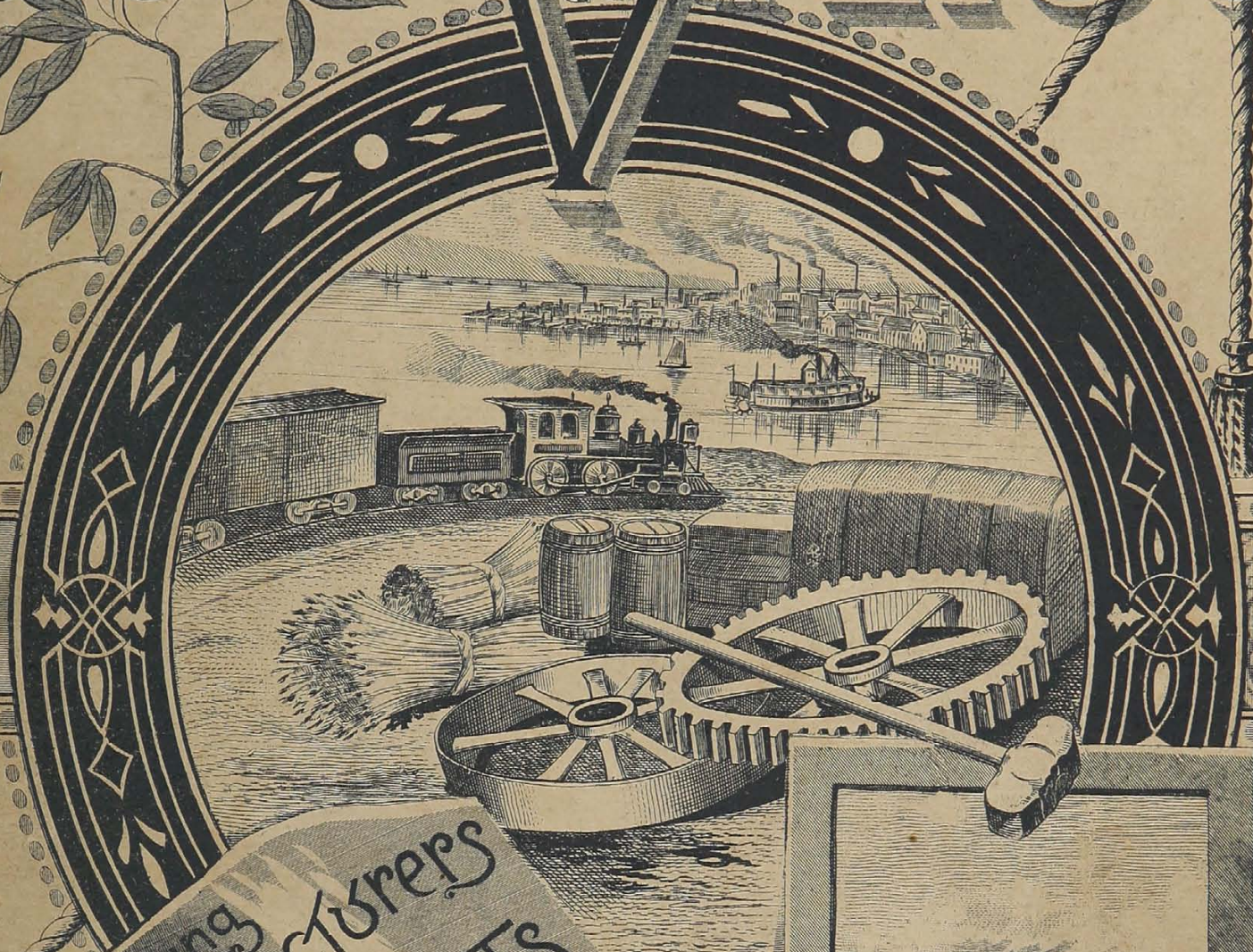


Ohio Valley



Leading
Manufacturers
And
Merchants



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1887.

LEADING

Manufacturers and Merchants

OF

OHIO VALLEY.

HISTORICAL AND DESCRIPTIVE REVIEW OF THE INDUSTRIAL
ENTERPRISES OF

Wheeling, Bellaire, Bridgeport,
Martin's Ferry, Steubenville,
East Liverpool, Youngstown, Newark,
Mt. Vernon, Zanesville, Lancaster, Circleville,
Chillicothe, Portsmouth.

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INTRODUCTORY.

IN presenting this work to the public only a few words need be written to explain its object or extol the cities whose industries it reviews. Devoted to the manufacturing and industrial interests of the Ohio Valley and the cities of South-eastern Ohio, it presents in as intelligent and concise a manner as possible an interesting review of the active and representative business houses of the cities and towns of that populous section.

As a record of the trading interests in the cities of Wheeling, W. Va., Bellaire, Bridgeport, Martin's Ferry, Steubenville, East Liverpool, Youngstown, Newark, Mt. Vernon, Zanesville, Lancaster, Circleville, Chillicothe, and Portsmouth, it will do much toward encouraging the enterprises specified. The record is one not only of the leading manufactures and mercantile pursuits, but of the principal commercial men of the day in these cities noted for their especial worth as great, leading men, making their marks upon "the sands of time," and contributing to the material prosperity of the scenes of their enterprise and the welfare and comfort of the people around them. If there is one thing more than another upon which this country prides itself, it is the ingenuity and the successful plodding of those who have distinguished themselves in domestic manufactures and commerce, for these are the workers who have wrought out in great part the nation's weal, furnishing occupation and a lucrative sphere of industry for thousands and tens of thousands who, thus employed, have achieved for themselves and their families successes, as well as realized a happier current life, which they could never have won and enjoyed save under the guidance and skill of the more enterprising and far-sighted. The avenues opened by the inventor, the manufacturer, and the merchant have been strewn with manifold blessings to all classes of the people; for, though the spirit of self-aggrandizement has been the mainspring of their activity and enterprise, these men have proved themselves the real philanthropists of the time and have borne the standard of progress on to its great victories.

The data herein contained have been gathered from the most authentic sources, carefully collated, and judiciously revised, being compiled in separate and distinct forms, while the greatest care has been taken to render the information thus obtained thoroughly reliable and accurate.

It will be noticed that while the leading houses in the general lines of business are referred to in length, there are also a number of smaller houses mentioned, each probably as important in its special department of trade, and, therefore, a part of the general industrial interests of the city.

As this work is intended for general circulation, it will undoubtedly become the medium through which the interests of this section will be promoted by establishing more intimate business relations with other parts of the country. To this end it is respectfully requested that those into whose hands it may fall will place it, whenever practicable, in such localities where the best results may emanate from its perusal.

In conclusion, the publishers acknowledge the valuable aid rendered by numerous gentlemen in the onerous task of compilation, and they hereby extend their most cordial thanks, collectively and individually, for the assistance thus rendered.

INTERNATIONAL PUBLISHING CO.

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Orr, John S., funeral director, Youngstown.....	142	Smith & Sons, millers, Bridgeport.....	77
Owsley, C. H., architect, Youngstown.....	130	Smith, W. A., photographer's studio, Newark.....	169
Parr, S. A., staple and fancy groceries, Newark.....	170	Snook, G. M., & Co., dry goods, etc., Wheeling.....	35
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ville.....	156	Wheeling.....	64
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Peirce, D., dry goods, notions, etc., Circleville.....	185	Spence, Baggs & Co., mfrs. of cooking stoves, etc.,	
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Perkins, Geo., & Co., fancy goods, etc., Chillicothe....	190	Spence, L., mfr. of threshers and engines, Martin's	
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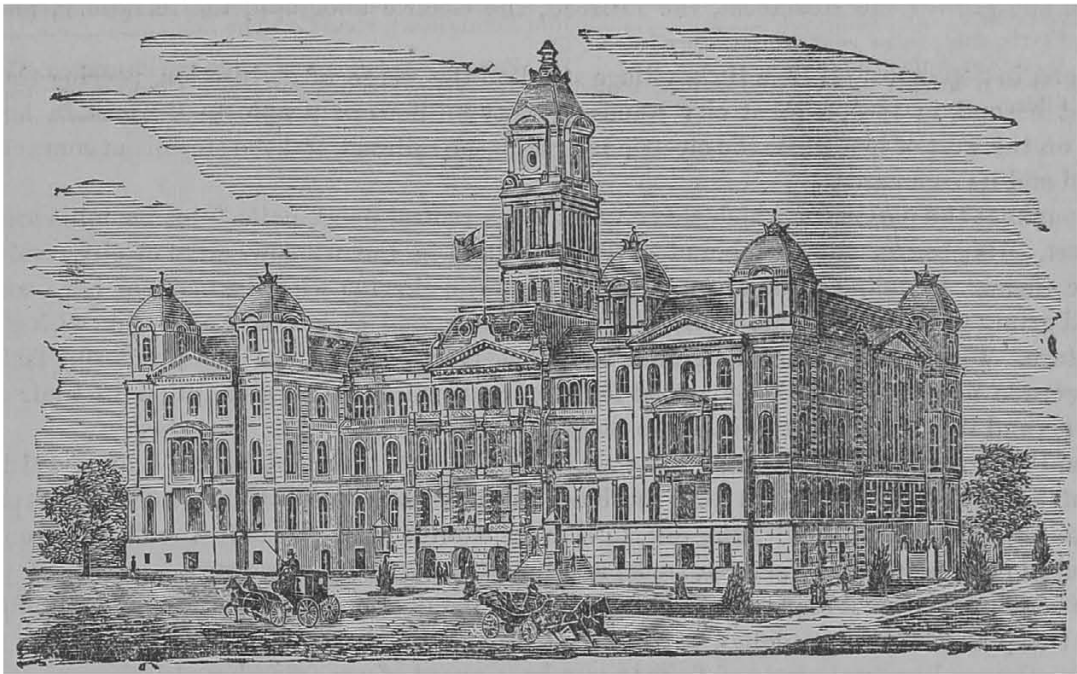
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CITY OF WHEELING.

FOUNDATION, GROWTH, AND PROGRESS OF THE "NAIL CITY"—HISTORICAL, DESCRIPTIVE, AND BIOGRAPHICAL—ITS MANUFACTORIES, ITS ENTERPRISES, ITS FACILITIES, AND ITS PROSPERITY.

This beautiful and flourishing city is built in one of the most charming sections of the Ohio Valley, a valley whose beauty early won for its river the poetic name of *La Belle Riviere*, whose lovely scenery so moved the stoical Red Man that he called the stream "Ohio"—"the Beautiful."

In September, 1770, no human habitation occupied the point of land where Wheeling has since arisen. It was in the spring of that year that Ebenezer Zane and his two brothers, John and Silas



THE CITY BUILDING, FORMERLY THE CAPITOL.

Zane, started from their homes on the south branch of the Potomac in search of the great Ohio. In the month of September they reached the point of land that is now known as Mount Wood Cemetery. After establishing their claims, which was done by notching or cutting their names in the trees, it was decided that one of the brothers should stay and protect the claims while the other two returned to their homes for their families. This duty fell on Silas, the youngest, who made his home in the hollow trunk of a tree during the winter, and here he was found by his brothers when they returned, with their families, in the spring. In 1774 Fort Fincastle was built, which was changed in 1777 to Fort Henry, in honor of Patrick Henry. In May, 1777, Wheeling was but

A Small Fort,

with a few log-cabins surrounding it. It has been a subject of considerable controversy as to how this city derived its name. Some state that it was named after a Catholic priest named Whalen, while others say that it is named from the creek, because of its crooked course. Of this we have no authentic historical account.

In September, 1777, Fort Henry endured a siege from the Indians which deserves to rank among the most memorable events of border warfare, defended, as it was, by a brave band against more than thirty times their number, who were led by the notorious Simon Girty. In 1781 the village was again visited by hostile Indians, who burned several houses. In September, 1782, a body of three hundred Indians and a company of fifty British, known as the "Queen's Rangers," under command of Captain Pratt, again made an unsuccessful attempt to take the fort. Failing in this, they destroyed all the cabins and killed all the cattle. This ended the siege for the time being only, and it was often renewed.

In January, 1806, Wheeling was

Incorporated as a Village,

and on the 24th of March George Miller took the oath of office as mayor of the town. The town soon became a trading village, whose position on the Ohio river gave it prominence and prosperity; still later, a leading town on the great national road; after that ceased to be the great thoroughfare between the East and West, a thriving city at the western terminus of the Baltimore and Ohio railroad, then the metropolis and only city of a new State, and finally the capital of West Virginia.

Turning from the vision of Ebenezer Zane and his two brothers, standing, in 1770, viewing the uninhabited point of land where Wheeling has since grown from the Fort Fincastle of 1774, we pass to the present time, and the enterprising city of Wheeling of 1887 rises in all its proportions, wealth, and business before us. What wondrous records the years contain of change and progress. In them have had birth and growth the steamboat, the railroad, the electric telegraph, the telephone, and electric light.

Where, in September, 1777, a little village stood on the verge of civilization, peering timidly into the forest beyond, in 1887, a great city stands—twenty millions of people to the east of her, twenty millions on the west of her, while the electric telegraph, the railroad, and the steamboat connect her with the world and its commerce.

Throughout the nation, of which this city is such a central point, nails from its mills are found in every mart. Its glass is on the table of every hotel, and in the windows alike of city residences and frontier cottages. Standing a giant of American industry—glowing with the blaze of her furnace fires; swart and grimy with their smoke, Wheeling may well be proud of her past, and look with great hope to the future. Planted on one of the grandest fuel fields of the world, she has wonderful facilities for receiving crude minerals and other material for the world's needs and consumption in their manufactured forms and is equally able to distribute them to consumers.

From 1817 to 1825 the city was at a standstill from effects produced by the War of 1812 between this country and Great Britain. In 1817 business throughout the country was more or less paralyzed, and Wheeling was compelled, with the rest, to share the dull times. In 1821 the distress appeared to have reached its height; manufactures, trade, and industries were all prostrated. In May of that year the price of flour was one dollar per barrel, boards were ten dollars a thousand feet, whisky fifteen cents a gallon, sheep and calves one dollar per head. It required a bushel and a-half of wheat to buy a pound of coffee, and twelve barrels of flour to purchase a yard of superfine broadcloth.

In 1825 and 1826 the city began to rally, and in 1830 she was again prospering. In 1837 she was, with other cities, retarded by the subsidence of the land speculation fever and panic. It will, however, be observed that notwithstanding these adverse years, that from 1820 to 1830 there was a large increase in her population.

From 1840 to 1850 there was a marked increase in the population, the increase being equal to ninety-five per cent., or nine and a-half per cent. a year. From 1850 to 1860 the increase was not quite so large, being only about fifty per cent. From 1860 to 1870 the increase was equal to not quite fifty-two per cent., or a little more than five per cent. a year.

This denomination of the percentage of the increase upon the whole number of the community in each decade results not from diminished increase in numbers, yearly added, but from the greater magnitudes of the sum total of the city's population, on which the percentages are computed, and could not be otherwise, unless under some unusual aggregation of fresh population. While, as in the last decade, the actual numbers added show so large a per cent. of gain over the numbers increased in the previous decade, it is apparent there is a rapid growth even under diminished percentages on the previous population totals. The monetary troubles of 1857, and the depressions of 1860-61, naturally checked the growth of the city, but, as the results of 1870 show, the effects were only temporary.

Statistics are almost prophetic in their relations to the future, and the study of them gives confidence in the deductions from their showings. When the statistics of any given thing show the original ratios of increase to have been sustained and verified from decade to decade, there is good reason to have confidence that when the same powers that have caused that increase still are operative, that what has been verified in the past will be continued in the future.

The steady increase in the population of Wheeling during the period of seven decades, through the disasters of the peace of 1815, the bankruptcies of 1837, the monetary troubles of 1842, the national panic of 1857, and the depressions of 1860-61, from the outbreak of the Rebellion, indicate clearly that, although in each decade depressing periods of business and stagnations of commerce similar to that of 1873-4-5 have occurred, yet the city as a whole has continued to increase its population, and consequently its business, however individuals may have, in the wreck and crash of private fortunes and individual interests, sunk and been forgotten. Though the panic of 1875, and the prolonged business uncertainties of the past years have had their effect on the city's growth, it will be found in the future, as it has been in the past, that in a decade of years the ratios of growth will show no material disturbance.

A Solid, Substantial City,

of gradual and healthy growth, with a population upward of thirty-five thousand; and as great a population tributary to her and lying at her doors, with unusual facilities for business, she may justly be regarded as a great industrial centre whose future is destined to be even brighter than her past has been brilliant. As

A Manufacturing Centre

Wheeling is widely known. As a nail-making point she long ago assumed such pre-eminence as to win for her the *soubriquet* of "the Nail City." For years the superiority of her coal for fuel in nailmaking placed her safely above competition, while her artisans have acquired such special skill, and her manufacturers have achieved such a mastery of the market, that her place as the Nail City is still secure. Steel was here first substituted for iron in nailmaking—a change in which all other localities have been compelled to follow this city's lead. Steel, iron, bar iron, and almost all the forms and kinds of iron and steel are also made in Wheeling; to be sent, with her nails, all over the world.

In glass this community has an interest second only to that in nails. Here wares are turned out by Wheeling enterprise, capital, and skill which challenge comparison for rare beauty, artistic design, and excellence of workmanship with the wares of Bohemia itself. Hundreds of men, adepts in the most advanced modern processes, find employment in her glass-houses.

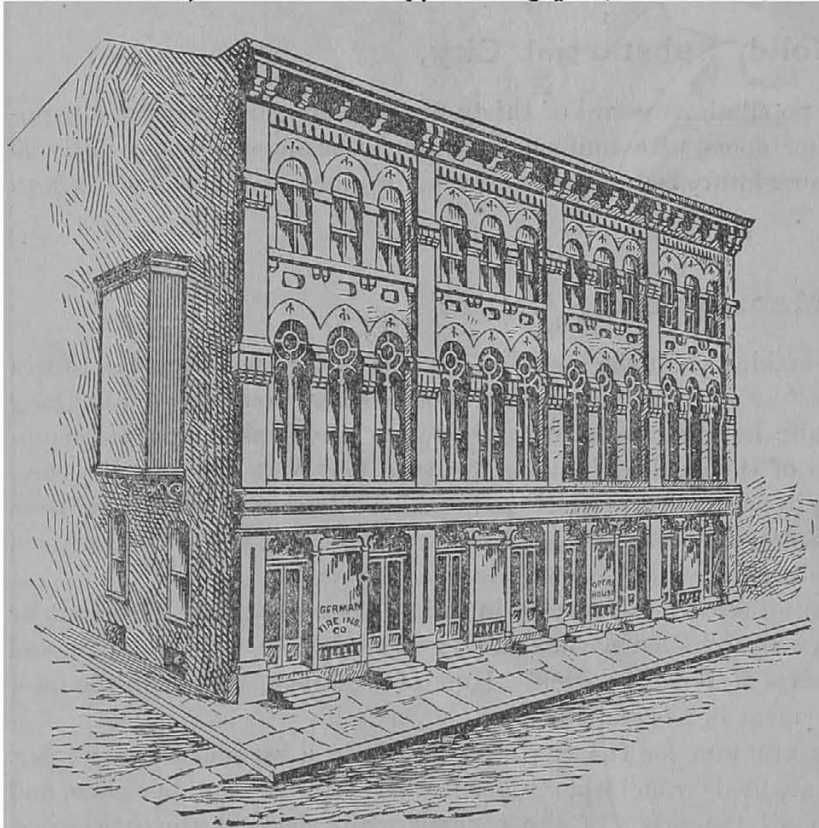
The queensware from her potteries has won for the city new laurels as a manufacturing centre. Her lanterns, her calico, her furniture, are used far and wide. Her leather, like her iron, her glass, and her chinaware, has an enviable name in all the marts of the country, while the skill, the experience, the tact, and the genius of Europe and America are united in its managers, its artists, and its workmen, conducing to prove to the world continually the skill and industry of Wheeling toilers, and the enterprise and honesty of Wheeling manufacturers.

The Diversity of her Products

is so great that a complete list of her industries is difficult to make. Among the most important of her manufactories in iron and steel are Bessemer and foundry pig iron, Bessemer steel ingots, billets and nail plate, steel nails and spikes, sheet-iron and sheet-steel, bar iron, bar steel and rails, cold rolled iron and steel, iron and steel pipes, muck iron, galvanized iron, corrugated iron, iron roofing and car roofing iron, iron cornices and shaped iron for builders, stoves and grates, hollow ware, engines and boilers, nail machines, steamboat machinery, iron vats and tanks, iron chimneys and stacks, stove pipes, machinery and castings of all kinds, hinges, staples and hooks, iron washers, tacks, hot nails and wire nails, garden rakes, fire shovels and pokers, iron measures, files, bed springs, and general iron castings and forgings. In the line of pottery, glass, etc.: Flint and lead glass table ware, crystal and colored globes and shades, glass chandeliers, inkstands, and lamps, lanterns and lantern globes, bottles, flasks, jars and cruets, both crystal and colored, table queensware, porcelain china, decorated ware, pottery of all kinds,

stone crocks and jars, and earthen flower pots. In woodwork: Wagons and carriages, hubs and spokes, axles, sashes, doors, shutters, barrels, kegs, staves and bungs, hard wood tierces and casks, wood and paper boxes and box lumber, sawed and planed lumber, furniture, founders' patterns and models, bent wood. In textile fabrics: Calico, stockings, gloves and suspenders, printing and wrapping paper, leather, sails, awnings, and tents. In metal working: Brass and bronze foundry, tin and sheet-iron ware, copper kettles, copper steam pipes, electro-plating. In breadstuffs, provisions, and general merchandise: Pork packing, flour and meal, roasted coffee, baking powder, ground spices, mince meat, canned goods, preserves and jellies, crackers, candy, butterine, soap and candles, illuminating and lubricating oils, cigars and smoking tobacco; beer, wine, and ale, books and blank books, combs, brushes, baskets, brooms, brick and lime, chemicals, matches, glue, saddle-trees, saddles and harness, trunks and valises, monuments and headstones, coke.

In addition to this striking category of industrial pursuits and products found in the city proper, there are other industries inseparably bound to Wheeling by the ties of business, of investment, of locality, and of common interest in every direction. Wheeling capital is largely invested in the factories of Bellaire, of Martin's Ferry, of Bridgeport, of Brilliant, of Mingo, of Wellsburg, and of Mounds-



THE OPERA HOUSE.

ville. These communities afford, in addition to those already named, manufactures of hydraulic cement, whips, window glass, glass molds, glass-melting pots, agricultural implements, mining tools, semolino, etc., etc.

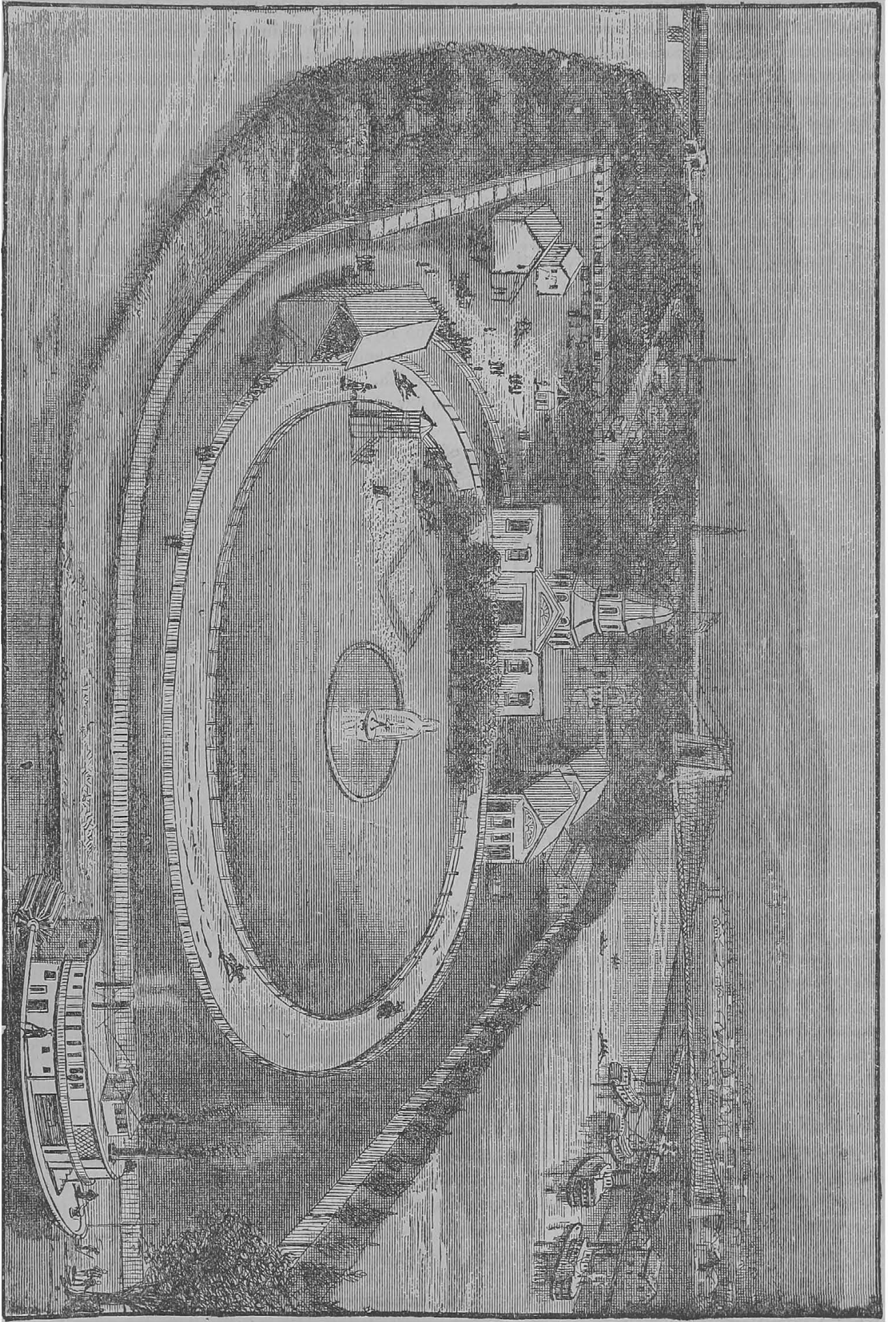
Of Wheeling's population of thirty-five thousand souls in round numbers, probably one-half are engaged in manufactures. Over \$6,000,000 are invested in her three hundred mills and factories, and the annual product approximates \$12,000,000. The United States census of 1880 gave Wheeling the rank as the sixty-first city in the country by population and fifty-fourth in value of her products. In the seven years since that report she has gained very materially.

The steady increase of the population of Wheeling during the period of seven decades, through the disasters of the peace of 1815, the bank-

ruptcies of 1837, the monetary troubles of 1842, the national panic of 1857, and the depressions of 1860-61, from the outbreak of the Rebellion, indicates clearly, that although in each decade depressing periods of business and stagnation of commerce similar to that of 1873-74-75 have occurred, yet the city, as a whole, has continued to increase its population as well as its business, and leads to the belief that it will be found in the future, as in the past, steadily advancing in wealth, population, and importance.

The Climate

of Wheeling has much to do with the healthfulness of the city, and its healthfulness has an important influence in advancing its growth as a manufacturing and commercial city. Strength, cheerfulness, and ability to perform unbroken labor are three of the conditions most requisite to render fully available the skill of the mechanic and the sinews of the workman. The great heats usually occur here in July, and the extreme cold in January. The winter does not generally set in with severity until the latter part of December, and in the average of seasons the moderate temperatures of spring begin about the middle of February. Vegetation comes rapidly forward in the latter part of March and April, but there is almost invariably frost during the first ten days of May; fires are not generally dispensed with, however, until the first of June. The autumn is a delicious season in this vicinity. From the



THE WEST VIRGINIA EXPOSITION AND STATE FAIR ASSOCIATION GROUNDS.

first of September, when usually the nights and mornings become slightly cool, until the last of November, a period of delightful weather prevails, with a clear, serene atmosphere, usual to the pleasant season known as Indian summer. During the winter months the wind is generally from the northwest, and during rain storms and damp weather from the northeast. In summer months the pleasant southwestern winds prevail, changing to southeasterly currents during rains. The average temperature is for the winter quarter twenty-three degrees above zero; spring, forty-eight degrees; summer, seventy-one degrees, and autumn about fifty degrees above zero.

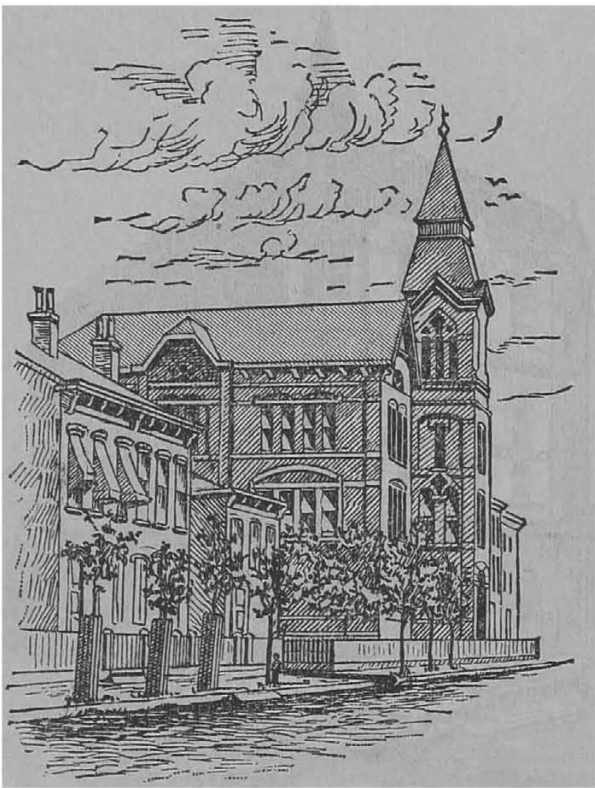
If it were not for the coal smoke, which is to strangers somewhat objectionable, there is not a finer location in the United States.

The Scenery,

which along the river is highly romantic and picturesque in its character, is diversified by plain, mountain, and valley. There are sections of high table-lands, from two to three hundred feet above the level of the business section of the city and clear of its smoke, which give fine views of the city and its surroundings. This smoke is, according to the report of eminent physicians, from the carbon,

sulphur, and iodine contained in it, not unfavorable to health. The smoke is also antimiasmatic, hence the few cases of remittent and intermittent fever.

Dr. Wm. H. Denny, in his report on the health of Pittsburg, says: "Strangers with weak lungs for a while find their lungs aggravated by the smoke; but, nevertheless, asthmatic patients have found relief in breathing it. In this account, coal is our creditor; in another way its abundance, cheapness, and consequent general and profuse use by the poorest inhabitants is undoubtedly the cause of our superior healthfulness. The low fevers so prevalent in the large cities among the poor during a hard winter, and the ague and fever so common in the eastern countries where wood is scarce, are here in a measure prevented by the universal practice of keeping good coal fires late in the spring and early in the autumn, and indeed at all seasons when the weather is damp or inclement." The above will apply with equal force to Wheeling.



HIGH SCHOOL.

Steamboat Building.

The first boat built at Wheeling was the "Washington," four hundred tons, launched in 1816. She was the first boat with boilers above deck. She also, by making a round trip from Louisville to New Orleans, settled the question whether steamboats could be rendered useful as a mode of navigation for the ascending trade, and convinced the public, which had continued doubtful, of the practicability and success of steamboat navigation on the Western waters. She was in part owned by Captain Henry M. Shreve, and was built under his immediate direction. In the first years of boat-building here the progress was slow, and many difficulties impeded the rapid advance of steam navigation. But from 1817, when the success of steamboat navigation on the Western waters was finally conceded by the public, boat-building rapidly increased. In 1818 there were employed on the Ohio and Mississippi rivers twenty-two steamboats, averaging nearly two hundred and thirty tons each. Two were constructed at Wheeling that year, and from that time until 1849 there were built at Wheeling a large number of boats, which were registered at Pittsburg. In 1849 Wheeling was made a port of entry, and during the next thirty years there were ninety-nine boats constructed at this port.

Coal Fuel.

After the facilities for the distribution of productions and the reception of materials, the next important quality in creating and continuing a great manufacturing city is fuel. There is no point com-

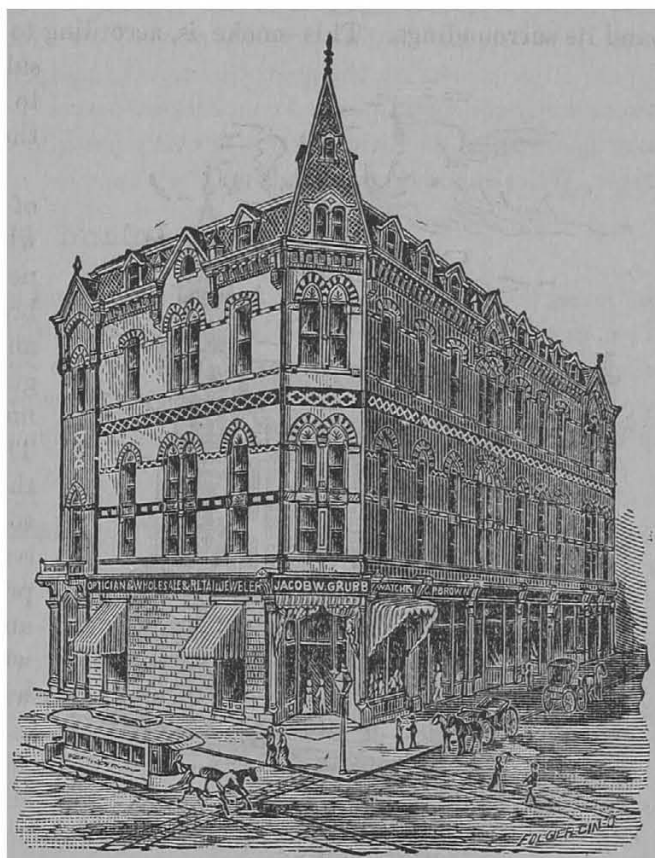
binning, as Wheeling does, the first two necessary advantages that possesses the last in a more valuable shape, and it may be said that the advantage remains with Wheeling, from the easy access which is had to it and the consequent cheapness of the article. To manufacture in Wheeling there need be, from the location of the coal strata and the advantageous sites for factories here, little or no cost for the transportation of fuel. The coal lies in the hills immediately above the level ground on which the mills and factories are located, and can be sent down by cars directly into the yards thereof, making the cost only about eighty cents per ton of two thousand pounds. This advantage of coal fuel is primarily the germ of manufacturing greatness.

The quality of the coal of the Wheeling seam is too well understood by all manufacturers to need comment here. The following, however, is an analysis of Wheeling coal, which is interesting for reference, viz.: Carbon, 52.03; volatile matter, 44.04; ashes, 3.93; pounds of steam, at 212° per cubic foot, 362.0; specific gravity, 1.230; weight of cubic yard, pounds, 2 075. The value of coal as a fuel, or as a generator of steam, depends very essentially upon the quantity of fixed carbon which it contains. As a general rule in the manufacture of iron, the quantity of coal is necessarily augmented in the same ratio that the yield of carbon is diminished. The same is the case when the manufacture of glass is concerned, and, in fact, wherever heat is a requisite in manufacturing. At Wheeling so cheap is the article of fuel that steam becomes the prevalent power.

Following these three great essentials, reception of material, distribution of products, and cheapness of fuel, come cheapness and

Eligibility of Sites

for manufacturing. Locations of buildings combining the requisites of space, water, transportation facilities, and the best possible means of obtaining fuel are all to be had in every direction around the city and suburbs at very reasonable prices and on easy terms. On both sides of the Ohio run railroads, and along these roads sites for factories are abundant, where facilities for receiving raw materials into the very mills and workshops direct from the cars are readily possessed. Shipment direct from the factories, by either rail or water, is also practical and daily practiced. This facility has so much increased in the past few years as to have caused nearly a total abandonment of maintaining large warehouses by manufacturers—nearly all shipments being made from the factories, effecting a large saving in rents, which is an important factor not without its power in holding trade under close competition. The cost of material for the erection of the various species of manufactures is so low here that a desirable advantage is gained from the reduced cost of building. All such component parts of manufactories as wood, brick, glass, and iron are cheap, while labor is quite low in comparison with other points.



GRAND OPERA HOUSE.

Natural Gas.

The great value of natural gas in manufacturing has nowhere been more fully proven than in the city of Wheeling. The supply for the factories and homes in Wheeling is brought here from the vicinity of Hickory, in Washington county, Pa. Two companies are engaged in furnishing the gas, and their combined plants represent an outlay in round numbers of \$2,000,000. The Wheeling company also furnishes gas to Martin's Ferry, Bridgeport, Bellaire, and Ætnaville. Natural gas was formally introduced into Wheeling, with appropriate ceremonies, on the night of August 30th, 1886. The largest number of people were congregated together that Wheeling had ever seen upon her streets, and the celebration was a triumphant success.

Railway Facilities.

Wheeling's facilities for reaching the markets of the world with her finished products and conveying her raw materials from the mines and forests are unsurpassed anywhere. She has ample facilities for shipping by rail, and peculiar advantages arise from her position on the river. The Baltimore and Ohio railroad gives her direct access to the seaboard, to Pittsburg, and all the great cities of the West; the Pennsylvania system, by way of the Pittsburg, Wheeling and Kentucky Division (built by Wheeling enterprise and capital and operated by the Pittsburg, Cincinnati and St. Louis Company, with whose main line it connects at Wheeling Junction), and the Cleveland and Pittsburg Division, gives her easy access to the metropolis of the continent and all the important cities of the East, North, and South; while the Cleveland, Lorain and Wheeling railroad, connecting with the Lake Shore system, places her within a few hours of the great lakes and gives her rare facilities of access to the iron-ore regions of Lake Superior. The Ohio River railroad gives her command of the large and rich section of Ohio and West Virginia lying along the river, and the extension now being made places almost at her doors the coke, iron-ore, and lumber products of the Kanawha and New River Valleys, and adds to her competing lines of transportation the great Chesapeake and Ohio system and all its ramification of rail. Besides these many railroad lines and connections, several new projects are on foot that are soon to give Wheeling unsurpassed facilities by rail in every possible direction. Located on the banks of the great Ohio river, Wheeling also commands an

Inland Navigation

of many thousand miles. The increasing demand for cheap transportation, and, in fact, all transportation, arising out of the multiplying wants of the growing populations of the various sections of the nation, must, at an early day, cause the Ohio to be made as fully available for transportation as it is possible by engineering skill to render it. How greatly that will strengthen the already strong geographical position of this city is easily seen. Wheeling may also be considered as a

Natural Distributing Point

for a large scope of territory surrounding it, in West Virginia, Ohio, and Pennsylvania, and the jobbing trade is so well established here that its success may be termed a permanent one for the future. A number of the jobbing houses here are branching out into territory that has heretofore been served by Baltimore, Pittsburg, and Cincinnati, and their success has been encouraging. Wheeling's jobbing trade may be termed equal to that of any city of its size in the country, if not beyond that of most of them. The manufacturers here and in her sister cities across the river are known throughout the country, their goods going to every market from Maine to California, and from the great lakes to the gulf, while the city has the advantage of a good financial standing and every requisite for a thriving business community. The sterling qualities of the place are such that they will not be idly passed by. She is a second Pittsburg, having practically all the advantages and few of the disadvantages of that city, and her future is bright with commercial as well as manufacturing promise.

The merchants of Wheeling are among the most liberal, intelligent, and accommodating in the country, and the closest buyers have, after frequent trials, found themselves in every way advantaged by procuring their stock in this desirable jobbing centre. In the quality and variety of merchandise offered to retail dealers, Wheeling is equal to any city, and, freights and time being considered, successfully competes in prices with any of the great Eastern cities, and offers all the inducements which can be held out by the largest cities of the South or West. The trade in groceries, dry goods, clothing, boots and shoes, hats and caps, is particularly active, and the large aggregate of sales is rapidly increasing.

The Retail Trade

of Wheeling covers a large extent of territory, thickly settled and wealthy, on both sides of the Ohio, and so thoroughly metropolitan are the mercantile establishments of this city as a rule that goods of every kind can be obtained here in quantities to suit, and at prices lower than in any city in this section. The facts here stated are creditable alike to the business tact of the retail dealers here, and to their energy and enterprise. This is brought about in a measure by the fact that Wheeling has a

great advantage over other large towns in the matter of freights and in the expense of conducting business, the cheapness of rents, the low taxes, and cost of living.

There is no perceptible reason why this condition of affairs should not continue, giving every assurance of steady, substantial growth and permanent prosperity. Of

The Public Schools

of Wheeling too much cannot be said in praise. They are one of Wheeling's prides, and properly so, as they are the best in the State. They are under the direction and control of a Board of Education, composed of twenty-one members, three from each sub-district, that together compose the Independent School District of the City of Wheeling. There are seven large buildings, and two annexes for the accommodation of white pupils, and one elegant building for colored children, all of which are models in the way of heat and ventilation. The total value of all the school property in the district is about \$310,000. The course of study prescribed by the Board is well selected. The people of the city take a deep interest in the schools, and appropriations are liberally made for their support.

Its Churches.

Wheeling is well blessed with religious organizations and bodies that exert a steady influence for good. It has thirty-one houses of worship, which are classified as follows: Methodist, seven; German Methodist, one; Methodist, colored, one; African M. E., one; Presbyterian, three; United Presbyterian, one; English Lutheran, one; German Lutheran, two; German Reformed, one; Independent German, two; Catholic, three, and one chapel; Episcopal, two, and one chapel; Disciples, one; Baptist, one; Colored Baptist, one; Hebrew, one; Latter Day Saints.

Several of the church edifices are beautifully decorated inside, and their exterior appearance is of great architectural beauty, adding much to the attractiveness of the city.

The Press.

Nothing indicates more faithfully the spirit and intelligence of a community than its public press. Wheeling has no reason to be ashamed of her local papers, and has always liberally repaid journalistic enterprise when rightly directed. The city has now two English morning dailies and weeklies, with the Associated Press franchise; one afternoon German daily, a Sunday publication, and a weekly, as follows, viz.

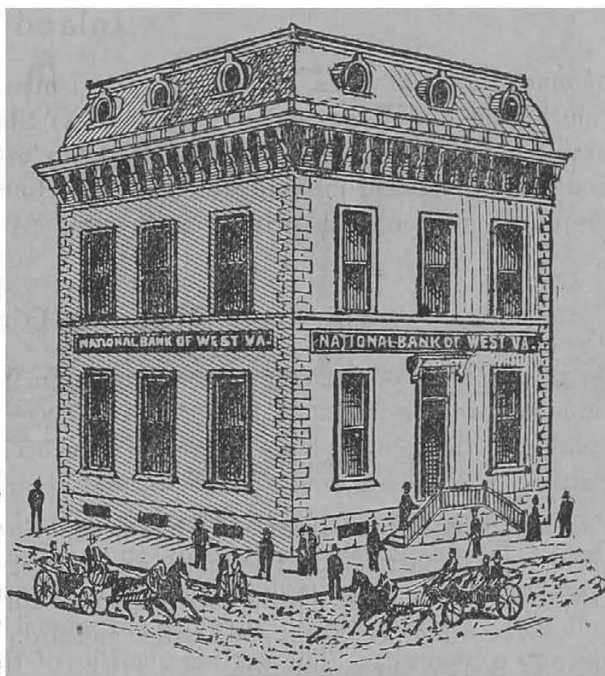
The *Wheeling Daily Intelligencer*; also, semi-weekly and weekly; Republican in politics; established in 1852, and now published by Messrs. Frew, Campbell & Hart. This is a fine, spirited, and enterprising sheet, perfectly conducted, and a powerful leader for the public good.

The *Wheeling Register*, daily, weekly, and Sunday; Democratic; established in 1862, and now published by the West Virginia Printing Company.

Der Wheeling Volksblatt, German; every evening and weekly; independent in politics; published by Louis Leper & Co.

The *Wheeling News Letter*; Sunday; independent in politics; established as a co-operative paper, and now published by Robertson & Chew.

The *Ohio Valley Boycotter*; weekly; organ of the Trades Assembly.



NATIONAL BANK OF WEST VIRGINIA.

Banking Facilities.

No city of its size in the country has ampler banking facilities or sounder banks than Wheeling. The aggregate capital of its eight banks is \$950,000. The deposits are \$3,500,000, and the bills dis-

counted will about equal this amount. The supply of money is sufficient for demands and is to be had at six per cent. on good paper.

The Insurance Interest.

The insurance companies of Wheeling have a deserved name for probity, financial soundness, efficient management, and prompt payment of all losses. She has ten fire and one life insurance company, and all are in a flourishing and prosperous condition. Over \$1,000,000 is represented in the capital of these companies. Nowhere is the risk smaller than in Wheeling. This is forcibly shown in the fact that in the past three years there have been but sixteen fires where the loss was more than nominal, and of these the loss was less than \$1,600.

City Government.

The municipal organization of Wheeling, while by no means perfect as a practical working system, commends itself to the public. Her career as a city has not been an extravagant nor foolish one. Her debt is not large, her credit is good, as demonstrated by her last issue of bonds and the liberal premium paid for them, and her debt cannot be increased except by the issuance and sale of bonds, and this can be done only with the consent of three-fifths of the voters—a plan at once safe and sensible. The head of the city government is the mayor, who is elected by the people for two years. At the same time twenty-eight citizens are elected to form a Second Branch of Council, who serve two years, and there are also elected eight citizens, one from each ward, forming the First Branch of Council,



EXCHANGE BANK.

who serve four years. The city clerk and the chief of police are also elected by the people for a term of two years. All measures looking to an expenditure of money must originate in the Second Branch of Council, and all matters of city legislation must be adopted by both branches before being in force.

The city offices are all located in the south end of the Public Building, a handsome structure, formerly used as a State House. These offices are elegantly fitted up and form a creditable feature of the Nail City.

Water Supply.

The water-works system is under a Board of Commissioners, three in number, which has charge of col-

lections and disbursements. It has a superintendent who is really the head of this necessary and important department. The mains are of good size and are all the time being extended. At the works there are five pumps, with a daily capacity sufficient for a city twice this size.

Wheeling has also as good police and fire protection, gas-works, hotels, and public buildings as any city of double her population.

The Opera House.

In the way of entertainment and amusement, there is every facility in the city of Wheeling for making life pleasant and agreeable. The opera house, located in Market street, is one of the finest buildings in the city. It was built in 1875 by James Hamilton, who was the first manager. He was succeeded by F. Reister, who retired in 1883 in favor of W. S. Foose, the present lessee and manager. The building has latterly been greatly improved and renovated, and is now one of the most convenient and well-equipped houses in the United States. It has a seating capacity of nine hundred and fifty, and can easily accommodate three hundred persons standing. The greatest care and attention have been devoted not only to the comfort of the audience, but also to the means of escape in case of fire, the arrangements in this respect being absolutely perfect. The opera house is capable of being emptied in a few seconds, consequently playgoers need not feel any alarm or anxiety on this subject. The best entertainments on the road come to Wheeling, and already our citizens have had the pleasure of hearing such artists, etc., as Fanny Davenport, Fred Ward, Keane, O'Neil, Lotta, and several first-class opera companies. The house is admirably managed, and the appointments of the stage are equal to anything in the country, no pains or expense being spared to make them complete in every possible detail. The following gentlemen, widely known in Wheeling for their kind and courteous manners, ability, and

energy are the executive officers, viz.: W. S. Foose, lessee and manager; C. Viewig, treasurer; William Richardson, stage manager. During the winter season, owing to the enterprise and views of Mr. Foose, the cream of the operatic and dramatic profession may be seen here.

The Fair Grounds.

Wheeling's park is also one of her leading attractions. Situated four miles from the Public Buildings it is at once beautiful for situation and complete in all its appurtenances. It is commonly remarked that no city of its size has such an institution. The West Virginia Exposition and State Fair Association was organized in the early part of 1880, its originators being Messrs. A. Reymann, M. Reilly, J. H. Hobbs, W. H. Exley, G. Ed. Mendel, P. L. Kimberly, M. Loftus, John W. Nichols, and George Hook, of Wheeling; Chas. M. Rhodes, Bridgeport, O.; A. R. Jacob, Clinton, W. Va.; L. P. Sisson, Roney's Point, W. Va.; Julius Le Moyne, Washington, Pa.

The first "field meeting" and exhibition of the Association was held in the early autumn of 1880, and notwithstanding the fact that it represented the inaugural of a new project neither so well nor so generally comprehended as could have been desired, it proved a thoroughly enjoyable and signally successful event. The energetic and capable committee having the affair in charge had made the most of the time and facilities at their command in perfecting the arrangements, the classes of exhibits were well filled, and the large and enthusiastic attendance showed that the interest of the people had been thoroughly awakened. From this date the "Association Fair" has been a fixed annual event, occurring each succeeding year with increased pleasure and profit to both its projectors and participants, while the continuous improvement shown in the exhibits in all departments is a meet tribute to the importance and utility of the institution.

The next meet of the Association is to occur on September 5th to 9th, inclusive, of the present year, and every effort is being made to make this the grandest event in the history of the Association. The exhibition grounds, occupying an exceptionally fine site on Wheeling Island, have been greatly improved since the last meeting. New buildings have been erected, old ones enlarged and remodeled, the track, which has ever been noted for its excellence for speed trials, has been put in thorough repair, and, in short, every effort has been made to place the grounds and general facilities in the best possible shape.



PEOPLE'S BANK BUILDING.

The Premium List for the ensuing Fair has been very generally revised, and many new features added, that it is thought will add greatly to the interest of the exhibition. The premiums offered are with a view of bringing out a full and complete exhibit in each of the various departments, thus giving to the West Virginia Exposition and State Fair the high standard of excellence it has thus far maintained.

A new feature in the Live Stock Departments is the closing of entries *four days before the opening of the Fair*. This is taken as an advanced step, and one that will enable the managers to amply provide for all animals that may be entered. Also in all other departments the entries close one day before the opening of the Fair. This step is also taken to enable the managers to amply provide for all exhibitors so as to enable them to show their exhibits to advantage; except speed entries, which close one week before the opening of the Fair.

The excellent arrangements of the grounds and buildings will be most inviting to visitors, who will aid by their presence an institution that has awakened a deep interest among the people, and which has done, and is doing, more toward the real progress of agriculture, the mechanics, and finer arts than could possibly be done through any other agency.

It is the intention of the Directors to make the Exposition Department this year excel all previous exhibitions, and to that end invite our ladies, artisans, merchants, and manufacturers to make exhibits of their taste, skill, and workmanship, and the greatest facility will be afforded every one toward making their exhibit display to the best possible advantage.

As usual, all the railroads passing through or terminating at Wheeling will arrange for cheap and speedy transportation, both for freight and passengers.'

The officers of the Association are: President, J. H. Hobbs; Secretary and Treasurer, Geo. Hook. Directors—A. Reymann, M. Reilly, G. Ed. Mendel, P. L. Kimberly, Wm. H. Exley, C. P. Brown, John H. Hobbs, John W. Nichols, and M. Loftus, Wheeling; Julius LeMoynes, J. M. Kirk, Washington, Pa.; A. R. Jacob, Clinton, Ohio Co., W. Va., and L. P. Sisson, Roney's Point, Ohio Co., W. Va.

There are in Wheeling many

Other Attractions

for the eye of the visitor, among which may be named the Suspension Bridge, the first to span the Ohio; Hornbrook's Park, situated some four miles east of the city; the State Capitol, the Paxton Fountain, and various public parks, fine prospects, and lovely drives in and about the city, which are all worthy of notice.

There are abundant opportunities in Wheeling still for manufacturing enterprises. There is more demand for manufactories in iron, glass, wood, cotton, wool, and in every staple of the country, and for the capitalist and mechanic, the investor and the business man, there is no point in the Union where skill, enterprise, and capital can be more profitably employed than in the city of Wheeling. Its social, moral, and educational facilities also serve to make it much sought for as a place of residence, and its population and its wealth are steadily increasing with each succeeding year.

CITY OF WHEELING.

That portion of this work devoted to Wheeling contains reference to the leading and representative houses engaged in the city, affording a very forcible illustration of the extensive and varied business interests that are here centered. Special attention is devoted to the houses, with the belief that they afford exceptional facilities for meeting all demands of trade, and they are all worthy of the fullest and most cordial support.

C. Hess & Sons, Fashionable Merchant Tailors and Dealers in Gents' Furnishing Goods, Nos. 1321 and 1323 Market Street.—One of the oldest and leading houses in this line of trade in Wheeling is that of Messrs. C. Hess & Sons. The business of this house was started in a small way in 1848 by Mr. C. Hess, with a capital of some \$200. In 1855 he erected a house of his own on the corner of Fourteenth and Main streets, which he occupied until February, 1883, when he removed to his present large and spacious quarters, also erected by himself, and comprising three floors, 25x110 feet each. This is undoubtedly the best-arranged establishment in the State. The present firm was organized in 1877 by the admission to partnership of the two sons, Messrs. J. A. and Clement S. Hess. The business has had a steady growth since its foundation, nearly forty years ago. As merchant tailors and dealers in gents' furnishing goods this firm have a large and influential trade within a radius of one hundred miles. Upward of thirty hands are constantly employed by the concern, and the best fitting garments, trimmed and made in the most desirable manner, and accurate in cut and fit, are furnished at short notice. A fine stock of domestic and imported fabrics, ranging in value from \$10,000 to \$12,000, and procured direct from the best looms of America and Europe, in woolens, cassimeres, suitings, diagonals, broadcloths, beavers, and vestings, and all the different varieties of stripes, plaids, checks, and other patterns, is carried at all times. The assortment of gents' furnishing goods embraces all the latest novelties, and a leading specialty is made of the best woolen yarn jackets. The sales of this enterprising house amount to from \$40,000 to \$50,000 per annum.

Benjamin Fisher & Son, Star Stove Works, Office and Salesrooms, Nos. 1614 to 1622 Market Street, and 1615 to 1623 Chapline Street—Much of the credit for the prosperous condition of the stove interest in Wheeling is due to the representative and progressive firm of Messrs. Benjamin Fisher & Son. This house was founded in 1851, and the business was purchased by Mr. B. Fisher in 1868. Eventually, in 1883, Mr. Fisher admitted his son, Mr. Charles N. Fisher, into partnership under the firm name of Benjamin Fisher & Son. The signal success of this responsible house is attributable to the fact that the partners are thoroughly educated to the business, and exhibit that fertility of conception of what patterns and designs of stoves, ranges, and heaters will take with the public and manufacture accordingly. The Star Stove Works are very commodious and spacious, and are

equipped with all the latest improved appliances, tools, and machinery known to the trade. The parlor heating and cooking stoves manufactured by B. Fisher & Son are unequalled for economy in the consumption of fuel, durability, quality, and excellence. The specialties of this widely known and responsible house are the celebrated "Valley Star," "Gladiator," "Maud S.," "Improved Torchlight," "Improved Tropic," "Brunswick," and "Glendale," which are the most useful, elegant, and complete stoves ever offered to the trade and public. The firm manufacture one hundred and fifty styles of stoves, and also produce a full line of marbelized slate and iron mantels, enameled arches, fenders, fencing, cellar grates, sinks, grate bars, weights, flower stands, stable fixtures, sugar kettles, machinery castings, and, in fact, everything pertaining to the foundry business. As an accommodation to the trade, Messrs. B. Fisher & Son furnish repairs to any stove manufactured in Wheeling or its vicinity without any additional cost. Estimates are cheerfully given to parties getting up their own patterns for job work.

P. Bachmann & Sons, Commission Merchants, Shippers of and Dealers in Butter, Eggs, and Country Produce, No. 1115 Market Street.—The house of Messrs. P. Bachmann & Sons enjoys a prestige second to none. The business of this reliable house was founded in 1872 by Mr. P. Bachmann and continued by him until 1879, when he admitted Mr. Meyers as a partner, the firm style changing to Bachmann & Meyers. On July 20th, 1884, the firm changed to its present form, P. Bachmann & Sons. The premises occupied consist of a store and cellar, each having dimensions of 20x110 feet, and possessing every facility for the storage and handling of goods. Convenient to the depots of receipt and shipment, and possessing unsurpassed facilities for the manipulation of its business, the house is enabled to place its goods upon the market in such a manner as to secure to both seller and buyer every legitimate advantage known to the trade. The firm are general commission merchants, shippers and dealers in butter, eggs, and country produce, making a leading specialty of fruits and vegetables. The patronage of the house is drawn from a large extent of surrounding territory. Six hands are employed and all operations of the house are conducted with systematic regularity. The members of the firm, Mr. P. Bachmann and his sons, Messrs. B. F. and Charles F. Bachmann, are business men of exceptional ability. They have ample capital, their affairs being managed with intelligent enterprise.

Vance, Hughes & Co., Wholesale Dealers in Boots, Shoes, and Rubbers, No. 1300 Main Street.—There are some houses in this city whose long and steady career, heavy and extensive transactions, and solid qualities make them landmarks in the history of the past and prime factors in the commerce and prosperity of the present. Of such the house of Vance, Hughes & Co. is a prominent representative, not alone from the extent of its trade and the force and energy of its management, but also from the fact that for half a century it has wielded an influence on the commercial development of Wheeling of the broadest and deepest character. This veteran concern was founded in 1837 by Mr. Samuel McClellan, and after several changes the present firm was organized and assumed control in January, 1877. The individual members of the copartnership are Messrs. J. Nelson Vance, William E. Hughes, Joseph E. McCoy, Frank E. McCoy, and John C. Riheldaffer, all prominent and substantial men, ripe in experience, and possessing an intimate familiarity with every detail and requirement of the trade in which they are engaged. The firm are wholesale dealers in boots, shoes, and rubbers, a specialty being made of the McCoy and Ohio Valley veal kip and hand made boots, and carry an immense stock in every line, valued at \$80,000. They make frequent and heavy shipments throughout Ohio, Pennsylvania, Virginia, West Virginia, and Kentucky. A three-story brick building, 25x135 feet with basement, is occupied at No. 1300 Main street, which is completely filled with an elaborate assortment of boots, shoes, and rubbers, and from which the heaviest orders are easily filled. The goods embrace all the styles and qualities adapted to the wants of the trade, and selected with the judgment of long experience. No concern in the country is more reliable in this respect, and none can more thoroughly command those advantages and opportunities of the market. The large and still increasing patronage of the establishment, due to the merits of its stock and the honorable spirit that pervades its management, is an earnest that it will continue to be a potent instrumentality in the growth and welfare of the city. The names of the members of this firm carry respect, and the confidence in which they are held and the active interest they take in local affairs make further personal mention entirely unnecessary.

Peabody Insurance Company, of Wheeling.—The Peabody Insurance Company, of Wheeling, was organized in 1869, and has a paid up capital of \$100,000. Its entire history has been marked by a course of conservative and honorable management that has not only brought it a large business, but has made for it a reputation and a name that inspires confidence in all those who enjoy the protection it secures. The Peabody Insurance Company insures all kinds of property at the lowest rates consistent with absolute safety, and rather than do an unreliable business refuses any risk that is not in every respect up to its standard. It may be justly stated that this corporation is eminently worthy of the attention of all persons desirous of placing their property in safe, wise, and clean hands, that are abundantly able, and that make a specialty of promptly adjusting and paying all losses. The officers and directors are gentlemen noted in financial and business circles for their

sound business principles, strict integrity, and prudence, to wit: President, Alonzo Loring; secretary, J. F. Paull. Directors—Alonzo Loring, J. M. Brown, A. J. Clarke, A. D. Seamon, J. A. Miller, and James F. Barnes. The seventeenth annual statement of the company is as follows: Assets—Cash on hand and in bank, \$7,698.69; bonds, market value, \$72,270; bills receivable (secured), \$36,333.01; accrued interest on bonds and loans, \$3,141.28; real estate owned by the company, \$15,000; premium due for policies written Home Office, \$1,110.21; agency balances, \$8,071.31; due by other insurance companies, \$3,920.07; office furniture and fixtures, \$1,930. Gross assets, \$149,444.57. Liabilities—Cash capital, \$100,000; all other liabilities, \$25,784.45; surplus, \$23,760.12—total, \$149,444.57. Surplus as to policy-holders, \$123,660.12. These figures show the affairs of the company to be in a most flourishing condition. Its business, which is mostly confined to West Virginia, is annually increasing, in both volume and importance.

M. Reilly, Wholesale Grocer, Pork Packer, and Dealer in Provisions, Nos. 1309 and 1311 Main Street.—Wheeling is not behind any city in Virginia in the extent and magnitude of its grocery business, and the enterprise which characterizes her principal firms is not surpassed in any other American city. A prominent and representative house engaged in this trade is that of Mr. M. Reilly, wholesale grocer, etc., whose office and salesrooms are centrally located at Nos. 1309 to 1311 Main street. This house was founded in 1836 by the present proprietor, who, from a modest beginning, has built up a liberal, influential, and permanent patronage in the Middle and Southern States. The premises occupied are extensive, and comprise a substantial four-story building, 42x110 feet in dimensions, fully equipped with every appliance and facility, including elevators, necessary for the receipt, shipping, and accommodation of the superior and well selected stock of staple and fancy groceries. Mr. Reilly transacts a large business in tea, coffee, spices, sugar, wines, and liquors, also in hermetically sealed goods and foreign and American delicacies. He makes a specialty of pure rye whiskies, which for excellence, purity, and evenness of quality are unrivaled by any in the market. The teas, coffees, spices, etc., of this responsible house are highly esteemed by jobbers and retailers for their freshness and absolute purity. Mr. Reilly has likewise a large packing house and powder magazine in Manchester, a suburb of Wheeling. In the packing establishment only the best stock is handled and the greatest care and attention is given the meat, through all the processes it passes, while being prepared for the market. The provisions and groceries of this widely known house are general favorites wherever introduced, and are recognized by the trade as standard productions, while the prices quoted are always regulated by the market. The stock constantly on hand is valued at upward of \$100,000. Mr. Reilly is sole agent for Dupont Powder Mills. He is one of our public-spirited citizens, and was born in Ireland, but has resided in the United States for the last sixty years. Mr. Reilly is a director of the National Bank of West Virginia, Wheeling and Belmont Bridge Co., Elm Grove Railroad Co., and P. W. and Ky. Railroad Co., and of various insurance companies. He is a popular member of the Chamber of Commerce.

Junction Iron Company. Nails, Spikes, and Pig Iron, No. 1208 Main Street.—In reviewing so important a section of the country from a manufacturing point of view, we are frequently at a loss in properly grading the many large interests as to pre-eminence in their respective fields. But in our researches among the number we are only doing justice by giving special prominence to so important a factor in the city's progress as the Junction Iron Company. This enterprise was originally inaugurated under the name of the Mingo Iron Works some twenty years since, at Mingo Junction, Ohio, and was conducted with varying success until 1879, when the plant was acquired by the present company and established as the Junction Iron Company. Since the change in proprietorship the capacity of the works has been largely increased, having now two blast furnaces, one being completely modernly equipped and recently constructed by the well-known house of Gordon, Strobel & Luureau, of Philadelphia, and having the dimensions of 18x75 feet, with a capacity of a hundred and twenty-five tons daily. The works, generally, are very extensive, and, in addition, the company own some fifty tenement houses in the vicinity for the convenient accommodation of their large force of skilled workmen. The company own a coal shaft adjacent to their works, but have recently introduced natural gas from the supply of the Royal Gas Company, of Philadelphia, which greatly facilitates their output. Steel nails and spikes exclusively are the productions of these works, and one hundred and twenty-six nail machines are employed in meeting the constantly increasing demand for their well-known and popular "red brand" goods. As an additional and clinching argument in their favor, it is only necessary to say that they are the only works of the kind, in this vicinity at least, that are running double turn from necessity, although their capacity is some twenty-five hundred kegs daily. Pig iron is a feature in their business, and the unvarying high quality of the same causes the demand to closely approach the supply at all times. The principal office of the works is at No. 1208 Main street, Wheeling, with branch at the plant at Mingo Junction. Branch offices are also established at No. 123 Dearborn street, Chicago, and at No. 317 Olive street, St. Louis, for the convenience of their Western customers. The officers of the company are Mr. H. M. Priest, president, and Mr. Alexander Laughlin, secretary, both gentlemen of high standing in the community and trade, and eminently fitted for the arduous duties imposed upon them in the successful management of so important and far-reaching an industry. This article would be incomplete without special reference to the founder of this important industry, the late Mr. Samuel Laughlin. Its inception, progress, and permanent success was the result of his energy, foresight, and liberal business methods, and in his later years he inaugurated and advanced to a state of practical perfection the Laughlin and Junction Steel Works, also at Mingo Junction, thus rearing two enduring monuments to his indomitable enterprise.

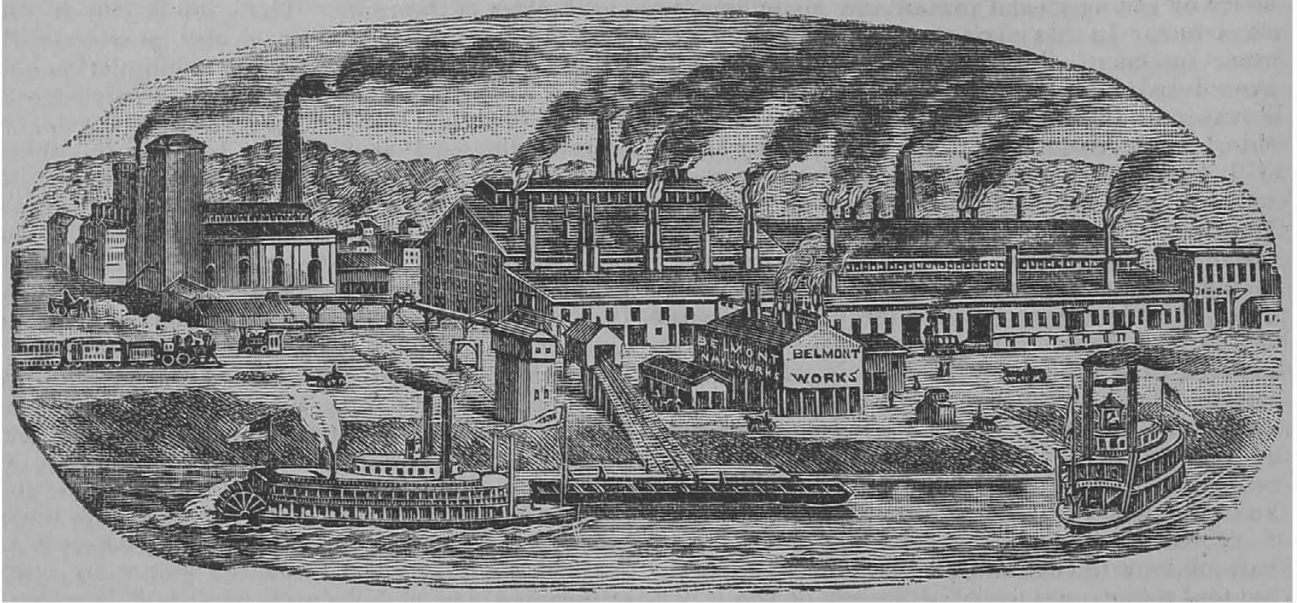
George M. Snook & Co., Dry Goods, Notions, and Wraps, No. 1110 Main Street.—A leading dry goods house and a prominent figure in the growth and encouragement of the industry in Wheeling is that of Messrs. George M. Snook &

Co., No. 1110 Main street. This enterprising firm are well and favorably known in this locality as extensive dealers in dry goods, notions, wraps, etc., and have been established in the business here since February, 1884. The members of the firm have had many years of experience in the business, and are therefore thoroughly familiar with all the wants and fancies of the trade. The store is one of the finest and most attractive in the city, provided with every known convenience for the manipulation and display of the immense stock which is carried, embracing dress goods in silks, satins, velvets, wools, and cottons, housekeeping goods, including blankets, flannels, tablecloths, towelings, napkins, etc., ladies' cloaks, and wraps of every description, also notions of all kinds. Their intimate knowledge of the business, gained from direct contact with the largest manufacturers and importers, enables this firm to obtain the latest novelties immediately on their appearance, and such concessions in prices as operate to the permanent advantage of patrons and the public generally. The stock carried is valued at \$35,000, and the business transacted is heavy and increasing, being mostly local, while a growing inquiry is supplied from all parts of the surrounding country. The members of this progressive firm are Messrs. George M. Snook, George Reutsch, and A. L. Wilkie, all gentlemen reliable and responsible as business men, and giving to our people a temple of trade with which it is pleasant to form intimate relations.

American Insurance Company, of Wheeling, W. Va., Office, No. 1318 Market Street (over City Bank).—The American Insurance Company, of Wheeling, is one of the best known and most reliable institutions operating in the inviting field which it represents. It was organized in 1882 under the general laws of West Virginia, with a capital stock of \$100,000, and its prudent and sound management, its careful selection, its wise investment of funds, and the reputation which it has gained for liberal dealings with its policy-holders, are attractive inducements that are all powerful in bringing to its counters a large and increasing patronage. It is a rule of the company to make as little trouble or delay in the settlement of claims as possible, and to this may be attributed a large part of its wonderful growth and prosperity. The last annual statement shows the finances of the company to be in a most satisfactory and flourishing condition, and illustrates as well the splendid executive ability with which its affairs are managed. Among its policy-holders are many of our most prominent citizens. The American insures against loss or damage by fire on dwellings, household goods, mercantile, manufacturing, and farm property, and secures to its patrons absolute safety at the most moderate rates. The officers are J. A. Miller, president; John Frew, vice-president, and P. B. Dobbins, secretary. The Board of Directors is as follows: John M. Brown, Alex. Laing, J. F. Paull, J. A. Miller, John Frew, George Wise, and A. D. Seamon. This is one of the strongest combinations of talent, experience, and financial strength that could be formed, all the members being leading representatives of the respective lines of business in which they are engaged. The policy of the company under the present management, while progressive and enterprising, is judiciously conservative.

Belmont Nail Company, Pig-Iron and Steel Nails, intersection of Water, Twenty-fifth, Twenty-seventh, and Main Streets.—As an indication of the progress made in industrial and commercial pursuits in the city of Wheeling we give a brief review of some of the more important enter-

Joseph Emsheimer, Insurance Agent, No. 1306 Market Street.—Mr. Joseph Emsheimer, the well-known insurance agent of this city, has for ten years been actively interested in insurance matters. He established business on his own account in 1883, and has met with the success that is but the



prises, of which none is entitled to more honorable mention than that known as the Belmont Nail Works, conducted by the Belmont Nail Company, and located as above stated. The magnitude and importance of all their transactions and the inventive enterprise and mechanical skill which characterize its methods and operations, give to this company a foremost place among the important industries of this section of the country. As manufacturers of pig-iron and steel nails the Belmont Nail Company possess a national reputation. The enterprise was inaugurated in 1849 by the old Belmont Nail Works, which operated some eighteen nail machines and turned out the old-fashioned iron nail. The present company, under the new charter, has a capital stock of \$400,000, and is officered as follows, viz.: President, A. Wilson Kelly; secretary, J. D. DuBois; general manager, N. Reisler. The works occupy five acres of ground, with a capacity for producing three hundred and fifty thousand kegs of nails per year, running one hundred and fifty-two nail machines and giving constant employment to five hundred hands. A blast furnace is provided for making pig-iron for producing the Bessemer steel which has a capacity of thirty thousand tons per year, also three Smith regenerator heating furnaces, two large trains of rolls, with shears and all latest improved machinery, the motive power being derived from powerful steam engines. The company own their own water-works, comprising two pumps, and have introduced natural gas. The affairs of the company are in a very flourishing condition, having accumulated a surplus of \$175,000, and enjoy a large, influential, and permanent patronage throughout this country and Canada, Mexico, and other foreign nations. Its products are standard the world over, and have no superior anywhere. The management of the business is in experienced, skillful, and reliable hands, and its officials are among the solid, substantial, and representative business men of the city and State.

due reward which his ability and worth entitle him to. Mr. Emsheimer is the regularly appointed representative of a number of the most prominent and solvent fire insurance companies, prominent among which is the Northern Assurance Company, of London; the Western Assurance Company, of Toronto, Canada; the Citizens', of Pittsburg, and the Phoenix, of Hartford. In addition to these reliable fire insurance companies, which he is State representative of, he is also agent for the Travelers' Life and Accident Insurance Company, of Hartford, Conn. Mr. Emsheimer is a native of Alsace, Germany, and has lived in the United States for the past thirty two years, coming here when he was but nineteen years of age. He has been appointed to the important position of United States inspector for West Virginia, and is largely interested in all the affairs affecting the interests of the community of which he is so valuable a member.

Mansbarger, Lotz & McKown, Plumbers, Gas and Steam Fitters, No. 37 Twelfth Street (Paxton Block).—Among the active, enterprising young business men of Wheeling, there are none who are more practically proficient as plumbers and gas and steam fitters than Mr. J. C. Mansbarger, Mr. J. Lotz, and Mr. C. R. McKown, who, under the firm name of Mansbarger, Lotz & McKown, have been associated as copartners since June of the present year. They are familiar with the science of sanitary plumbing, and give particular attention to underground drainage and making sewer connections, to fitting up bath-rooms, sinks, etc., introducing water into buildings and dwellings, to gas and steam fitting in all its branches, to making repairs, and to general jobbing. A store 20x50 feet, with a workshop, is occupied, and a general assortment of plumbers' and gas and steam fitters' supplies and materials and chandeliers and brackets are kept on hand. The members of the firm are all natives of this city.

Whitaker Iron Company, Crescent Iron Works, Manufacturers of Black and Galvanized Sheet-Iron, Plate, Tank, and Fire-Bed, G. P. Whitaker, President; N. E. Whitaker, Secretary.—Among the various interests which diversify the industries of Wheeling none deserve more prominent mention in this historical review of the commerce of the city than that of the manufacture of sheet-iron. In this connection special reference is made to the progressive and representative Whitaker Iron Company, manufacturers of black and galvanized sheet-iron, plate, tank, and fire-bed. This enterprise was originally founded in 1854 by Messrs. Gill, Hardman & Stevens, who were succeeded in 1857 by the Crescent Manufacturing Company. Eventually, in 1875, the Whitaker Iron Company was duly incorporated, with a paid-up capital of \$125,000; since which period it has attained an influential and extensive patronage in all sections of the United States. The following are the officers, viz.: G. P. Whitaker, president; N. E. Whitaker, secretary. The works are very extensive and cover an area of four acres. The various buildings are equipped with all the latest improved machinery, tools, and appliances necessary for the systematic and successful prosecution of the business. Three hundred and fifty operatives are employed in the various departments, and the machinery is operated by ten steam engines of different powers. The capacity of the Crescent Iron Works is upward of ten thousand tons of black and galvanized sheet-iron annually. The Whitaker Iron Company likewise manufacture largely sheet-steel, plate, tank, and fire-bed, which, for quality of materials, finish, reliability, and workmanship, are unsurpassed by those of any other first-class house in the trade, while the prices quoted necessarily attract the attention of close and prudent buyers. All the sheet-iron and steel of this responsible company undergo a rigid and special inspection in regard to their quality and strength before they are allowed to leave the works. If they fail in the slightest particular, they are promptly condemned and broken up. The company are also owners of extensive coal lands and mine their own coal, large quantities of which are consumed at their works. The resources and facilities of this responsible company are such that the largest orders can be promptly filled.

R. H. List, Druggist, No. 1010 Main Street.—A handsome and well-equipped drug establishment in this city is that of Mr. R. H. List, where he is carrying on extensive operations as a manufacturing chemist, and has a trade that extends throughout the city and the surrounding country. Mr. List is one of our oldest, most reliable, and best-known druggists. He is a native of this city. The store occupied is amply spacious, having dimensions of 20x50 feet. The stock carried is large and superior in character, embracing every description of drugs and chemicals, perfumes, pharmaceutical preparations, proprietary medicines, toilet articles, pure liquors for medicinal use, a fine line of cigars, and a full variety of druggists' sundries. Mr. List is the manufacturer and proprietor of the Excelsior baking powder, which has no equal in the market for superiority of quality and reliability, pure flavoring extracts, syrup tulu, tar and wild cherry, lightning relief (for toothache), arnica liniment, rose cream, Trench condition powders, and other specialties, for

which he has created both a wholesale and retail trade. None but skilled pharmacists are employed in the prescription department. Mr. List stands at the head of his profession, and is a gentleman who justly deserves his success.

Jefferson Insurance Company, No. 1145 Main Street.—Prominent among the leading fire insurance companies in Wheeling is the Jefferson, which was organized November 10th, 1883. It has a capital stock of \$100,000, and its standing at its last annual statement, made January 1st, 1886, showed the total assets to be \$107,077.17, and the liabilities, losses, unadjusted and all other claims, \$2,794.00; surplus as regards policy-holders, \$104,283.17. While other companies have been falling behind in their assets, and in their consequent power to afford security for fire risks, the Jefferson has steadily augmented its assets and developed its influence and power. Its capital and large sums of reserved strength afford an ironclad guaranty to all its policy holders, and give assurance of its full ability to promptly adjust and pay all losses covered by its policies. The Jefferson is in every respect a representative exponent of the great cardinal principles underlying all successful fire underwriting. The interests of its policy-holders are carefully guarded and rendered secure by one of the most able and influential boards of direction in this section of the country. Mr. Earl W. Oglebay, the esteemed president, has given the company the benefit of his abilities in the general guidance of its policy since its inception, and is recognized as an able financier and an authority on all matters relating to fire insurance. He is ably assisted by the vice-president, Mr. John D. Culbertson, who is prominently identified with the business interests of the city. Mr. Fidelius Riester, the popular secretary of this corporation, is possessed of a wide range of experience as a practical fire underwriter, while the general agent, Mr. Theodore Roller, is an invaluable executive officer. The Board of Directors are as follows: Earl W. Oglebay, John D. Culbertson, T. M. Reilly, S. S. Block, and John J. Jones, gentlemen belonging to the best business element of Wheeling.

L. Swabacker, Dress Trimmings and Fancy Goods, No. 1061 Main Street.—This house is a leading representative of the dry goods trade of Wheeling, and has grown to its present proportions from small beginnings, and by the exercise of a liberal and just spirit in all its dealings with the public. The business was inaugurated on a small scale in 1865 by Mr. L. Swabacker, who is thoroughly experienced in all the wants and fancies of the trade, and directs the affairs of the concern with judgment and energy. The store measures 22x90 feet, and is splendidly arranged for the prompt and successful prosecution of business. Mr. Swabacker deals extensively in dry goods, notions, black and colored dress silks and velvets, trimmings, fancy goods, hosiery, gloves, laces, embroideries, and kindred articles in great variety. The assortment is in all respects one of the choicest and most attractive to be found in the city. A specialty is made of silks, velvets, trimmings, and fancy goods, being the only house in the Ohio Valley in their line, a feature being made of fine grade, the highest quality, widest range, and lowest prices being distinguishing features.

Wheeling Hinge Company, Manufacturers of Wrought Iron and Steel Goods, Nineteenth and Jacob Streets, Charles J. Rawling, President; J. C. Brady, Secretary and Manager.—The manufacture of hinges, hooks, rings, staples, etc., as is now distinctly known, has for several years been an interesting and important specialty, and is surpassed by few branches of the general hardware trade. In referring to this useful industry, we have particular occasion to note the reliable and progressive Wheeling Hinge Company, Nineteenth and Jacob streets, as being more than usually prominent for the enterprise, skill, and energy with which all its operations are conducted. This company was duly incorporated in 1865, and now has a paid-up capital of \$100,000. The following gentlemen, highly regarded and very popular in commercial and manufacturing circles for their enterprise, business capacity, and honorable methods, are the officers, viz.: Charles J. Rawling, president; J. C. Brady, secretary and manager. The premises occupied for manufacturing purposes comprise six brick buildings, which are fully supplied with all the latest improved appliances, tools, and automatic machinery, which are operated by a superior one-hundred-and-fifty-horse power steam engine. One hundred and seventy experienced operatives are employed in the various departments, and the trade of the house extends throughout all sections of the United States and Canada, while large quantities of the company's wrought iron and steel goods are exported to Mexico, the West Indies, and South America. The iron and steel specialties of this company are unrivaled for quality, finish, utility, reliability, and general excellence, and have no superiors in the American or European markets, while they are offered at prices which necessarily attract the attention of close and careful buyers. The Wheeling Hinge Company publishes annually an illustrated catalogue of its specialties, which is forwarded promptly upon application.

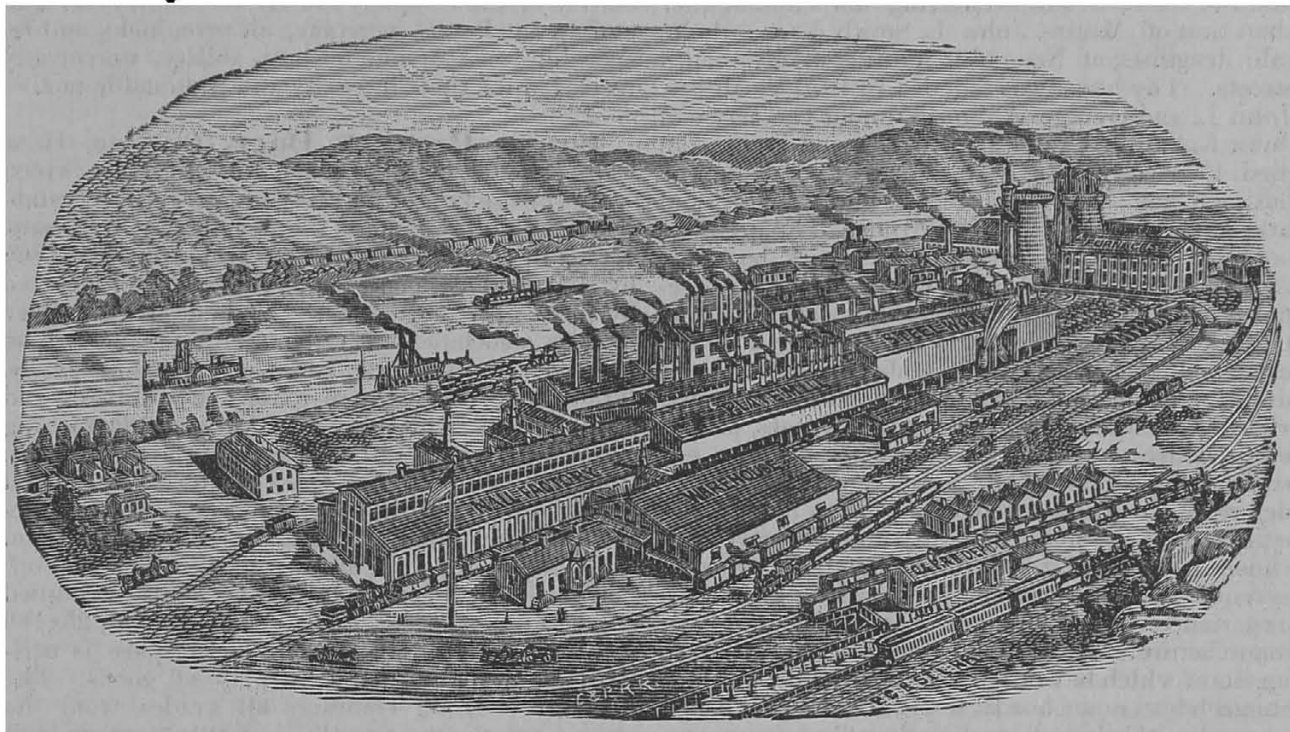
Alderson & Atkinson, Fire, Marine, and Life Insurance Agency, No. 51 Twelfth Street, Washington Hall.—One of the largest and most important insurance agencies in the Ohio Valley is that so successfully conducted by Messrs. Alderson & Atkinson at Wheeling. This firm are widely known as fire, marine, and life insurance agents and brokers, and have developed a large and important patronage throughout all this section of country. They occupy a large and handsome office in Washington Hall, No. 51 Twelfth street. The agency was established in 1868 by Mr. J. C. Alderson, and the present firm was organized January 1st, 1885. They represent the following powerful and conservatively managed corporations, viz.: The North British and Mercantile, the Commercial Union, the Lion, the City of London, and the British America, all of England; the Connecticut and the Hartford, of Hartford, Conn.; the Williamsburgh City, German American, and Germania, of New York; the Mercantile, of Cleveland; the Franklin and American, of Philadelphia; the German, of Freeport, Ill.; the Manufacturers', the Peabody, the American, the Aetna Fire and Marine, the Franklin, and the Underwriters, of Wheeling; the Standard, of Wellsburg; the Phoenix Marine, of Brooklyn; the St. Paul Marine, of St. Paul, Minn., also the Mutual Life, of New York; the American Steam Boiler, of New York, and the

Fidelity and Casualty Accident and Plate Glass, of New York. Representing, as they do, many millions of dollars of assets and resources, this firm are enabled to promptly place the largest risks, distributing the same in the most judicious manner, quoting the lowest rates of premium, and guaranteeing a prompt and liberal adjustment of all losses. They control the insuring of many of the choicest lines of business and residential property in the city and State, and do a large brokerage business throughout the entire United States. They are prompt, efficient, and reliable in all their transactions, and the utmost confidence in all their representations is fully justified and obtained. The firm is composed of Messrs. J. C. Alderson and G. W. Atkinson. Both are gentlemen of prominence and popularity in the social and business circles of the city and State. Mr. Alderson was an officer in the Confederate service, serving four years and one month. Mr. Atkinson was the postmaster of Charleston, W. Va., for six years, and has served four years as special agent of the United States Treasury Department and as United States marshal of West Virginia.

W. T. Burt & Co., Pittsburg Iron Warehouse, Wholesale Dealers in Bar, Hoop, and Sheet-Iron, Nails, Steel, Springs, Axles, Thimble Skeins, Horseshoes, Vises, Files, Rasps, Nuts, Bolts, Blacksmiths' Tools, Hydraulic Cement, Plaster Paris, Land Plaster, etc., No. 1218 Main Street.—The increasing use of iron is a prominent characteristic of the present age, and a leading source of supply for this important commodity in the city of Wheeling is the establishment of W. T. Burt & Co., No. 1218 Main street, and known as the Pittsburg Iron Warehouse. This firm are wholesale dealers in bar, hoop, and sheet-iron, nails, steel, springs, axles, thimble skeins, horseshoes, horsenails, anvils, bellows, vises, files, rasps, nuts, bolts, blacksmiths' tools, etc., also snow white and common lime, hydraulic cement, plaster paris, land plaster, etc. They are also agents for fire and burglar proof safes, Sturtevant's exhaust pressure and fan blowers, and also steam, hydraulic, and hand elevators, wire and ornamental iron work, etc. This house was established in 1857 by P. C. Hildreth & Co., and after several changes the present firm assumed control in 1872. The premises occupied comprise three floors, 22x130 feet each, provided with elevators and large storage capacity, and heavily stocked at all times in every department of the trade. The present stock is valued at \$25,000, and is received direct from the most reputable manufacturers. In consequence of their extensive connections in this country and in Europe this firm possess ample facilities for conducting all operations under the most favorable auspices. All orders are promptly filled, and it is the earnest endeavor of this reliable firm to merit by the strictest principles of mercantile integrity and fair dealing a continuance of the support it has so long enjoyed. The firm are agents for Mosler, Bahmann & Co.'s safes, for James L. Haven & Co., and for Harrington, Sons & Co., machinery. The influence exercised by this house in the iron and steel trade has been of the most salutary and useful character, and it enjoys a large and permanent patronage. Mr. W. T. Burt, the proprietor, was born in Ohio, but has resided in this city since his childhood, and is greatly respected in commercial life.

Laughlin and Junction Steel Company, Manufacturers of Slabs, Blooms, and Billets, Works, Mingo Junction, O., Office on Main Street, Wheeling, Wm. L. Glessner, President.—In review-

works were built, together use two-thirds of its productions, and the excess over their requirements is eagerly sought after by the trade. The standing of the company in financial life is too well known to



ing the various enterprises and industries that have made the city of Wheeling one of the chief manufacturing centres in the State, it is instructive to note the advances that have been made, and learn what has been achieved by energy, enterprise, and capital. In looking over the field it is comparatively easy to see that the manufacture of steel in its various forms has exercised a great influence on the prosperity of the city. The representative and progressive house engaged in this industry in the city is that of the Laughlin and Junction Steel Company, whose office is located on Main street. The works, which are very extensive, are located at Mingo Junction, O. This company was duly incorporated in 1885, with a paid-up capital of \$200,000, and since organization has obtained a liberal, influential, and permanent patronage. The following gentlemen, highly regarded and widely known in manufacturing and commercial circles for their executive ability, sound business principles, and integrity, are the officers, viz.: W. L. Glessner, president; Alex. Glass, secretary. The works of the company are fully supplied with all the latest improved appliances and machinery known to the trade. Two hundred experienced workmen are employed, and the machinery is driven by several splendid steam engines. The Laughlin and Junction Steel Company manufacture extensively steel slabs, blooms, and billets. These specialties are unrivaled for quality, reliability, finish, and general excellence, and have no superiors in the market either of domestic or foreign manufacture. The growth and prosperity of the company are only commensurate with the energy and ability of its officers, who are sedulously engaged in maintaining the character and quality of their various productions, and thereby meeting the most exacting demands of the trade. The Junction Iron Co and the Laughlin Wire Co., each half owners in the steel works, and for whose accommodation the

require any comments at our hands, and both as regards honorable methods and true American enterprise, it justly merits the high reputation to which it has permanently attained.

Underwriters' Insurance Company,
of Wheeling, West Va., No. 41 Twelfth Street.—

This company has its home office at No. 41 Twelfth street, and was organized here in January, 1885. Its progress has been marked by a management of sound executive and financial ability, resulting in presenting to the public at the end of its first year the following statement, which speaks for itself in the strongest terms, and forms the most convincing proof and argument to insurers: Assets—Cash on hand and in bank, \$10,797.95; bonds held by the company (well secured), \$69,250.00; bills receivable (well secured), \$30,659.31; fire premiums due from other insurance companies—net, \$11,628.44; fire premiums due from agents and others—net, \$1,348.10; office furniture and fixtures, \$1,368.30; total, \$125,052.10. Liabilities—Capital stock, \$100,000.00; losses unadjusted, \$6,357.93; all other liabilities, \$13,967.91; surplus, \$4,736.26; total liabilities, \$125,052.10. In comparison with even older companies, the Underwriters' presents one of the strongest statements that can be put forward. Its executive officers are gentlemen well-known and honored in the business and financial circles of this city, to wit: Robert Crangle, president; Alfred Paull, secretary; Robt. Crangle, president City Bank; Alonzo Loring, secretary Benwood Iron Works; J. F. Paull, secretary Peabody Insurance Company; George Hook, clerk of County Court; A. J. Clarke, attorney-at-law, directors. The business of the company extends already throughout the entire United States, and is rapidly increasing. By its just methods and prompt adjustment of all losses the Underwriters' has secured a leading position among the companies represented here.

John L. Smith & Co., Wholesale Druggists, Nos. 1407 Main and 1406 South Streets.—Among the business establishments which have done much to advance the wealth, the prosperity, and the reputation of Wheeling few stand higher than that of Messrs. John L. Smith & Co., wholesale druggists, at Nos. 1407 Main and 1406 South streets. The house was founded in 1870 by Messrs. John L. and George A. Smith, under the name of John L. Smith & Co. The first-named gentleman died February 20th, 1876, since which time the business has been continued under the original firm name by the surviving partner. The premises occupied consist of a three-story brick building, 22x134 feet, provided with all necessary arrangements and facilities for promptly meeting the extensive demand made upon the resources of the establishment. The stock embraces the purest drugs, chemicals, family and patent medicines, wines and liquors for medicinal purposes, paints, oils, varnishes, window glass, brushes, essences, extracts, dyes, colors, and druggists' sundries of every description. These goods are sold in large quantities, are of the highest quality and efficiency, and chosen with that intelligent understanding of what is required which is only gained by long and active experience. The firm are sole proprietors and manufacturers of the following preparations, the merits of which have been fully tested, viz.: Anchor stomach bitters, anchor liver pills, Marshall's cough syrup, Smith's infant cordial, Smith's worm syrup, Smith's worm candy, and Smith's horse and condition powders. The trade, which is exclusively wholesale, is large and flourishing, and well distributed over Ohio, Pennsylvania, Maryland, Kentucky, and West Virginia. The firm hold out to customers important inducements in the way of prices, and place all transactions upon the most satisfactory basis. Mr. Smith is a native of Wheeling and one of the most progressive, useful, and responsible members of the mercantile community.

The Nail City Lantern Company, Nos. 1312 and 1314 Water Street.—The diversity and importance of the manufacturing interests of Wheeling are well illustrated in the Nail City Lantern Company, which was incorporated in 1878 with a capital stock of \$20,000, and business was commenced on Main street. The success of the enterprise was so pronounced that in a few years the trade of the concern outgrew the accommodations of the premises occupied, so in 1883 the removal was made to the building now used at Nos. 1312 and 1314 Water street. It is a three-story brick 40x115 feet, fitted up in the most convenient and appropriate manner, and provided with a complete outfit of the newest and most improved machinery that can be advantageously operated. The motor is an engine of twenty-five horse power, and the manufacturing arrangements are completed by a force of seventy-five skilled hands, whose labors are performed under careful and experienced supervision. The range of manufacture embraces a wide variety of lanterns, the superiority of which has been so fully established that they are now in active and increasing demand in all parts of the Union, the annual transactions of the company reaching many thousands of dollars in value per annum. The special points of excellence possessed by these lanterns are fully set forth in the catalogue of the company, together with descriptions of the

various styles and sizes made. Orders are filled with promptitude and satisfaction, and the prices quoted are fully as low as those asked for lanterns of an inferior character by other concerns. The officers of the company are A. W. Paull, president, and James Paull, secretary, all prominent and responsible men of fine business ability, universally respected for their integrity and personal honor.

Kraus Bros. & Baer, Clothing, Hats, Caps, and Furnishing Goods, No. 1217 Main Street.—One of the largest and best-known clothing establishments in the State is that conducted by Messrs. Kraus Bros. & Baer, which was commenced in 1865 by Messrs. Charles and Samuel Kraus and continued by them until January, 1882, when Mr. Lee Baer became associated with them as a partner. The present firm style was adopted in 1885. Messrs. Kraus Bros. & Baer are extensive wholesale and retail dealers in clothing, hats, caps, and furnishing goods, and carry a full and complete assortment in stock, including all the latest patterns, styles, and novelties in every line, and their splendid connections with manufacturers and importers give them command of the most advantageous terms and opportunities in the market. The premises occupied consist of a spacious store and basement, 26x166 feet each, the whole of which large space is utilized for the storage and display of goods. The stock of clothing embraces all grades, from the cheapest to the most costly. In this connection it may not be amiss to give the five sufficient reasons put forth by the firm why their establishment should be patronized, viz.: "1, because we have the largest stock of clothing and hats in the city; 2, because we buy and sell for cash, and therefore at the lowest prices; 3, because we are satisfied with small profits; 4, because we guarantee our clothing to be better fitting than most merchant tailors turn out; 5, because we allow no misrepresentation on the part of our salesmen to force the sale of goods." The local trade is very heavy and steadily increasing, and orders are filled coming from all parts of Ohio, West Virginia, and Pennsylvania.

C. Steinmetz, Paper-Box Manufacturer, Nos. 1211 and 1213 Main Street.—In a city like Wheeling the demand for paper boxes is especially large, and a leading establishment engaged in their manufacture is that of Mr. C. Steinmetz. This industry was inaugurated by Mr. Steinmetz in 1868, and has been conducted with marked ability and steadily increasing success. His factory is thoroughly equipped with all the latest improved box-making machinery, including cutters, presses, etc., and furnishes employment to twenty-five hands. The product comprises paper boxes of all descriptions, new styles of which are constantly being introduced, and every variety is made to order at the shortest notice. A leading specialty is made of cedar and imitation cedar boxes for the cigar trade. All kinds of plain and fancy boxes are kept in stock and made to order at moderate prices. The proprietor possesses a complete knowledge of the business and the wants of the market, and the goods made by him can compete in all points, both as to style, quality, and prices, with those of any similar establishment in the country. His office is connected by telephone, and all orders are promptly filled. Mr. Steinmetz has resided in Wheeling for many years.

German Fire Insurance Company, No. 29 Fourteenth Street.—Wheeling can truthfully boast of some of the most liberal and withal the safest insurance companies in the country, and prominent among this class is the German Fire, whose office and headquarters are at No. 29 Fourteenth street. This widely known and flourishing underwriting institution was organized and began operations in 1867, and during the two decades of its usefulness it has won the full confidence of all with whom it has entertained relations. The capital stock of the company is \$100,000, and so wise has been the investment of funds that a surplus of \$42,941 has been laid up—a most flattering evidence of the ability and well-directed energy of the management. The German Fire issues a first-class policy, giving the most perfect security to its insured at lowest possible rates, and in its dealings with the public is at once liberal and honorable, guaranteeing a speedy adjustment and settlement of all bona fide losses that may occur. The officers are William F. Stifel, president; Anton Reymann, vice-president; Aug. Ralf, treasurer; William S. Foose, secretary; John J. Bayha, assistant secretary, and Chris. Viewig, local agent. The Board of Directors is composed of William F. Stifel, Casper Heil, A. C. Egarter, Aug. Ralf, Phil. Schuehle, Anton Reymann, Henry Bieberson, Fred. Schenk, and Louis F. Stifel. This list includes the names of some of the most enterprising and successful men in the business community, whose unimpeachable integrity is sufficient evidence that all transactions in which they are actively interested will be placed upon a just and satisfactory basis. The officers are all men of the highest standing, possess a thorough knowledge of insurance matters, and are reliable and responsible in every way. The twentieth annual statement of the company is as follows, viz.: Assets: Cash on hand and in bank, \$13,150.34; Ohio county, W. Va., bonds, \$38,845; City of Wheeling, W. Va., bonds, \$32,950; United States bonds, \$10,100; loans on mortgages, \$37,557.65; accrued rents and interest, \$2,634.47; real estate owned by the company, \$57,250; premiums due from home business, \$1,900.77; agency balances, \$9,110.59; office furniture and fixtures, \$1,200—total, \$204,698.82. Liabilities: Re-insurance fund, \$44,723.79; all other liabilities, \$9,566.97—total, \$54,290.76. Surplus as regards policy-holders, \$150,408.06; capital stock, \$100,000; net surplus, \$50,408.06.

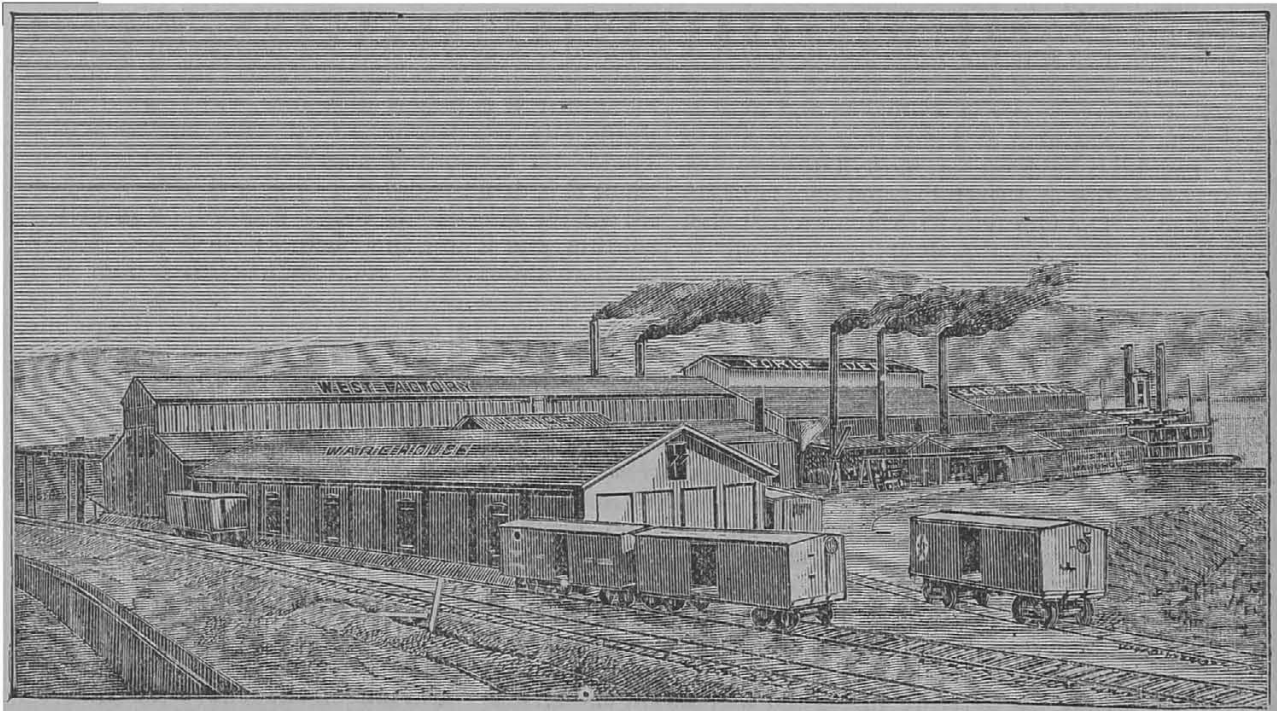
People's Bank, corner of Main and Twelfth Streets.—Of the first importance in every community are banks and moneyed institutions. The success and ability displayed in their management form an important link by which to estimate and value the commercial standing of the community. The People's Bank, of Wheeling, was organized in 1861, with a capital stock of \$20,000, and with a perpetual charter. Its capital has since been increased to \$71,720. Its charter members were Messrs. J. C. Harbour, Samuel McClallen, Jr., John R. Dickey, Alfred Caldwell, John Knoté, George K. Wheat, and S. J. Boyd. These gentlemen had the rare foresight to recognize the possibilities of such an institution, and they laid the foundation sufficiently strong and deep to bear any superstructure that time, experience, and wealth might rear. Its present officers are as follows: President, Thomas O'Brien; vice-president, T. T. Hutch-

isson; cashier, G. W. Eckhart, Jr. Directors—Thomas O'Brien, T. T. Hutchisson, John Vockler, George G. Harman, Edward Reed, Frank Walter, D. L. Ratcliff, J. A. Hess, and W. H. Robinson. The building occupied for banking purposes was erected by the bank in 1876. It is built of brick and stone, costing \$55,000, and is one of the handsomest and most substantial structures in the city. The banking-rooms are spacious and well appointed. A general banking business is transacted, including the receiving of deposits, the discounting of approved commercial paper, the collection of drafts, and the dealing in all first-class securities. Under its present wise and conservative management this bank is doing a large and safe business, all of its movements being marked by prudence, caution, and honorable business methods. Its executive officers are gentlemen with whom it is always a pleasure to do business. Prompt, obliging, and efficient in all their dealings with the public, they are naturally popular, and maintain the credit of the bank in all the amenities of social life, as well as in the discharge of the responsibilities incumbent upon them as officials. The president, vice-president, and cashier are gentlemen of great executive ability and experience in financial matters, while the Board of Directors comprises much of the solid business element of the city.

Bank of the Ohio Valley.—One of the representative financial institutions of Wheeling, which is contributing so largely to the prosperity of the city, is the Bank of the Ohio Valley, whose banking rooms are located at No. 32 Twelfth street. This bank was originally incorporated in August, 1864, as the First National Bank, of Wheeling, with a capital of \$200,000. In May, 1875, it was reorganized under its present name, with a capital stock of \$250,000, which amount was reduced in 1881 to \$175,000. The following gentlemen constitute its Board of Officers and Directors, viz.: President, William A. Isett; vice-president, William B. Simpson; cashier, F. P. Jepson. Directors—William A. Isett, William B. Simpson, J. K. Botsford, J. A. Miller, Victor Rosenberg, Henry Speyer, and E. M. Atkinson. A general banking business is transacted, including the receiving of deposits, the collection of drafts, the discounting of approved commercial paper, and the dealing in foreign exchange and all first-class securities. Accounts are kept in all the principal cities of the Union, and the bank is a State and city depository, while under the laws of the State of West Virginia the stockholders are liable the same as a national bank. It has a present surplus of \$15,000. From the inception of its business the career of the bank has been an exemplification of the great principle that success lies in prudent and conservative management, with just treatment of customers. Its investments are made with care and judgment, and its success in the past gives ample promise of a long and honorable career in the future. The president, Mr. Isett, is prominent in business and financial circles, is secretary of the Wheeling Pottery Company, and highly esteemed in all the relations of life. The vice-president, Mr. Simpson, is the senior member of the well-known firm of Simpson & Hoge. The cashier, Mr. Jepson, is a gentleman of large experience and eminent ability as a financier, while the Board of Directors comprises much of the solid business element of the city.

Laughlin Nail Co., Manufacturers of Nails and Spikes, Office, No. 1208 Main Street.—The marvelous development of railroad and general building interests in this country during the past quarter of a century has in the nature of things created an enormous demand for nails and spikes, and to-day we find that the production of these useful and in-

fifty nail machines; now one hundred and ninety-two machines are in service, and in the spring of 1882 the products were changed from iron to Bessemer steel nails. The company are also one-half owners of the Laughlin and Junction Steel Company plant at Mingo Junction, O., where the steel slabs used here are manufactured, and, altogether, an enor-



dispensable articles constitutes an industry of vast magnitude, immense capital being invested in the business, while it affords employment to thousands of workmen. A notable and representative concern engaged in this line in Wheeling is that of the widely known and flourishing Laughlin Nail Company, this city, manufacturers of nails and spikes, office on Main street, and whose works, located just across the river at Martin's Ferry, O., are among the leading and best-equipped establishments of the kind in the world, and the second largest devoted to this important branch of industrial activity in the United States, while its products are in steady and extensive demand throughout the land, owing to the uniformly high standard of excellence they have from the first maintained. This ably conducted and prosperous enterprise was originally started in 1872 by the Ohio City Iron and Nail Company, who failed in 1876, and were then succeeded by the Benwood Iron Works, who continued the business for one year under a lease of assignee of the former proprietors. In 1878 the plant was purchased by the present company, which was duly incorporated under the laws of the State of West Virginia, with a capital stock of \$100,000 (which was subsequently increased twice, being now \$300,000), and operations were begun the same year; and from this period forward the career of the concern has been a record of steady and substantial progress, the trade growing apace from the start, until now it is exceedingly heavy, the aggregate annual transactions reaching a very handsome figure. The works are a huge establishment, the entire plant embracing a superficial area of twenty-four acres of ground, besides one hundred acres of coal land, supplied with ample steam power, and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, and upward of five hundred hands are employed when running full, the average output being ten thousand kegs of nails per week. When the Laughlin Company assumed control the works possessed only

mus business is done, the trade extending to all parts of the United States. In 1881 the works were destroyed by fire, but with their characteristic enterprise the company immediately rebuilt, and also erected a new factory in addition in 1885, the former concern being supplied with one hundred and fourteen and the new factory with seventy-eight machines, while eight powerful engines, three Smith regenerating gas furnaces, with six bluing and annealing furnaces, a forge and plate mill, a train of plate rolls, etc., are in operation on the premises. W. L. Glessner is president of the company, the stockholders being as follows: Messrs. W. L. Glessner, M. L. Ott, D. Guttman, A. L. Wetherald, George A. Laughlin, and Alexander Laughlin. The selling agent is W. K. Ross, No. 97 Chambers street, New York.

Harper & Brother, Wholesale Hatters, No. 1301 Main Street.—Among the industries of America the manufacture of hats has always held a prominent position. One of the best-known and most popular hat establishments in Wheeling is that of Messrs. Harper & Brother, at No. 1301 Main street. The business of this house was first established in 1830 by Mr. S. D. Harper, who continued it as a retail concern until his death in 1858, when he was succeeded by his two sons, Messrs. Samuel and Henry M. Harper. Mr. Samuel Harper died in 1870, and the business has since been conducted by Mr. H. M. Harper under the present firm name. The proprietor discontinued the retail business in 1883, and has since been known as one of the largest wholesale hatters in this section of the country, commanding, by the superiority of his goods and by his just and equitable dealings, a large and widely extended patronage. He occupies one of the finest business establishments in the city, built of brick, four stories in height, 22x120 feet in dimensions, and elegantly appointed in every department. The stock carried ranges in value from \$25,000 to \$30,000, and em-

braces a full line of silk, beaver, fur, felt, cloth, and straw hats for gentlemen's wear, comprising the latest styles and most approved fashions of both American and European production. Handling only the best quality of goods, and having extensive connections with manufacturers at home and abroad, he is prepared to supply the trade to the full extent of its wants at all times, and at prices rarely duplicated by competing houses. He employs five traveling salesmen, and has developed a first-class and increasing trade throughout the States of Ohio, Pennsylvania, and West Virginia, orders being occasionally received from all parts of the country. Mr. Harper is a native of Wheeling, and one of our most trusted and respected citizens, a director of the Bank of the Ohio Valley, and prominently identified with the commercial prosperity of this city.

J. L. Stifel & Sons, Calico Printers, No. 900 Main Street, corner of Ninth.—The success achieved by the well-known house of Messrs. J. L. Stifel & Sons, at No. 900 Main, corner of Ninth street, furnishes a strong illustration of what can be secured by enterprise, pluck, and straightforward business methods. This firm are widely known as calico printers, manufacturing the finest quality of indigo prints extant, and are recognized as important factors in the manufacturing and commercial growth of the city of Wheeling. The enterprise was founded in 1835 by Mr. J. L. Stifel, the present firm being organized in 1869. The founder of the house died in 1881, and the business has since been conducted by his two sons, Messrs. L. C. and William F. Stifel, under the old firm name. The business was begun in a very small way, and has been gradually and steadily increased by the adoption of improved devices and machinery and the exercise of enterprising and progressive methods, until it has reached a magnitude and importance of which the proprietors have every reason to be proud. They occupy a fine brick building 100x130 feet in dimensions, and have recently added an annex four story brick building 120x35 feet in dimensions, furnishing employment for fifteen additional hands, both buildings being thoroughly equipped with the latest improved machinery, including printing-machines, drying machines, washers, etc., of the newest design, operated by a forty-horse power steam engine. Buying material in vast quantities direct from the manufacturers on terms which smaller houses cannot command, possessing ample capital, and confining themselves to the production of a superior order of goods, this firm are in a position to give to the trade exceptional advantages. The house is ever in the forefront in the adoption of every method that will improve the quality and enhance the value of their output, and allow nothing to leave their hands which will not bear comparison to the best in the market. To these facts may be attributed their great and growing success and popularity in the trade. They now employ some thirty five skilled hands, and ship their goods all through the West, Northwest, and South. They make a specialty of four quarter indigo blue print, varying from light to standard quality. The members of the firm are both natives of Wheeling and among its prominent citizens, Mr. L. C. Stifel having represented the city in the State Legislature, and are accounted responsible and substantial business men.

Commercial Bank, No. 1333 Main Street.—The Commercial Bank, outside of being one of the oldest and strongest monetary institutions in the city, is a conspicuous example of that safety and judicious liberality in management which are distinguishing characteristics of the banking system of Wheeling. This popular and valuable concern began its career about 1849, being then known as the Savings Bank of Wheeling, and having a capital of only \$18,000. It was reincorporated in November, 1865, as the National Savings Bank, was again reorganized under the State laws in 1869, and finally adopted its present name in May, 1873. The Commercial has maintained its honorable position during seasons of the wildest panic, its existence covering the most eventful period in the nation's history. Its liberal policy toward the business interests of the city has been their stay and support in critical times and has encouraged and promoted enterprise in every direction, and the bank finds its reward in the largest measure of public esteem and patronage. The capital stock is \$100,000. A general banking business is transacted, deposits are received, collections made, first-class paper discounted, loans negotiated, local and Government securities dealt in, etc. The bank has correspondents of the most prompt and reliable character at all the principal points throughout the Union, and therefore all matters intrusted to its care receive the best and most satisfactory attention. Captain William M. List has held the office of president since September, 1884, while Mr. S. P. Hildreth has filled the responsible position of cashier since 1857. These gentlemen, together with the directors, are among our most prominent citizens, heavily engaged in local enterprise, both mercantile and industrial, and prime factors in the present prosperity and commerce of the city.

S. Horkheimer & Son, Sheep Pelts, Raw Furs, Wool, Exporters of Ginseng, No. 1312 Main Street.—One of the best known and most substantial as well as one of the oldest and most highly esteemed business houses in Wheeling is that of Messrs. A. Horkheimer & Son, dealers in wool, furs, etc., at No. 1312 Main street. It has had a prosperous and successful career, covering a period of thirty years, having been founded by the senior member of the present firm in 1857, changing in order to Horkheimer & Rosenthal and Horkheimer & Co. The copartnership now existing was formed in 1880. The premises occupied comprise a two-story building 25x135 feet at the number before given, together with a well-arranged wool pullery, located at Nineteenth and Jacob streets. The firm are extensive dealers in wool, sheep pelts, raw furs, etc., shipping freely to the Eastern and Western markets, while they have a valuable connection with manufacturers. They are also exporters of ginseng, and are widely and favorably known throughout Europe. The business is managed with liberal and intelligent enterprise, and the interests of patrons are given the most careful regard. The house is in all respects one of the most reliable in the city, and relations once entered into with it are sure to prove pleasant, profitable, and permanent. The members of the firm, Messrs. S. and M. B. Horkheimer, father and son, are among our most progressive and respected citizens, and are doing their full share toward advancing the commercial importance of Wheeling.

Horkheimer Brothers, Dealers in Wool, Pullers and Tanners of Sheep Skins, and Exporters of Ginseng. Nos. 1417 Main and 1416 South Streets.—The Pan-Handle counties of West Virginia, together with Belmont, Harrison, and Jefferson counties, Ohio, and Washington county, Pennsylvania, comprise a limited tract of country the geographical situation and natural peculiarities of which make it the Eldorado for the growing of exceptionally fine-grade wool. This has been a conceded established fact among consumers for many years, and to such an extent is the preference given to the wool from this section by manufacturers of fine quality woolen fabrics that the supply has long since ceased to equal the demand, owing to the comparatively limited amount of raw material possible to be grown in so contracted a field for production, and, an additional attraction to this point for wool buyers is the fact that throughout the length and breadth of the United States and Canadas this is the only spot where Saxony clips of wool are still to be found. Such a favored section, it is needless to say, is dotted with handlers of so desirable a staple, and the representative one of the many houses engaged in this special traffic is the enterprising and reliable firm of Horkheimer Bros., located at Nos. 1417 Main and 1416 South streets, this city. Established in 1879 by Messrs. Henry, Morris, and Bernhardt Horkheimer, this trio of brothers conducted the business till 1885, when the senior member died, after a successful and honorable career, his brothers continuing the business under the same style and title. The premises occupied by this house comprise a substantial and commodious structure with four floors and basement extending through from street to street with a depth of 130 feet and 22 feet in width, the entire building fully equipped with every convenient facility and appliance for the accommodation and handling of their extensive and valuable stock. Their wool pulling establishment is at the mouth of Bogg's Run, between Benwood and Wheeling, and has a capacity of three thousand five hundred skins weekly. Nearly two million fine fleeces were handled by this firm in 1886, in addition to their large output of pulled wool. Careful and conscientious study and long practical experience have enabled this firm to select with rare judgment, and they pride themselves upon the exceptionally fine quality of the wool they at all times offer to patrons, culled from the entire production of this unrivaled section. Being probably the largest handlers of fine wool fleeces west of the Alleghanies, notwithstanding their distance from competitive seaport markets, they are favored with the continuous and permanent patronage of a very large number of the most extensive Eastern manufacturers of fine-grade goods, and this preference over their more accessible rivals speaks volumes for the superior inducements they offer in both quality and methods of doing business. Sweated merino pulled wool is a leading specialty with this house, and manufacturers would be only consulting their own interests by ordering sample bags of their productions for a practical test of comparative quality. The firm are also extensive exporters of ginseng, possessing superior advantages for procuring the root, and interested parties would do well to open a correspondence with them on the subject. The characteristics which regulate the business policy of this house are such as entitle it to every

consideration, while the volume of their business has made it a very prominent one in the State, and those who enter into business relations with them may rest assured of entire satisfaction in all their transactions. Messrs. Morris and Bernhardt Horkheimer (who constitute the present firm) were both born in Germany, but have resided in Wheeling the greater portion of their lives, and are closely identified with the best interests of the city, whose trade and commerce they are continuously promoting with zeal, energy, and success.

David Kull, Jr., Manufacturer of Buggies, Carriages, and Wagons, No. 2110 Main Street.—Since the advent of the modern factory-made buggy, carriage, and wagon, the merits of a well-built vehicle are brought out even more strongly by the contrast than ever before. There are so many important items to receive attention in the construction of a first-class vehicle that many years' experience and great application are essential to the production of satisfactory results. Prominent among the manufacturers in this branch of industry in the city of Wheeling is Mr. David Kull, Jr., whose establishment is located at No. 2110 Main street. The business of this house was founded in 1860 by Messrs. Trobe & Bodley, and, after several changes in proprietorship, Mr. Kull succeeded his father in the conduct of the business in 1875. The building now occupied for manufacturing purposes was erected in 1884, and is of brick, three stories in height, and 60x135 feet in size, provided with elevators, new and improved machinery and appliances, operated by water power, and furnishing constant employment to twenty-five men. The proprietor manufactures light and heavy wagons, buggies, and carriages of various styles, and makes a specialty of first-class work. Only the soundest and best seasoned woods are used, while prompt and careful attention is also paid to repairing and jobbing of all kinds. Some three hundred new jobs are turned out every year, and a large and influential patronage has been developed, which extends for three hundred miles around about this city. Mr. Kull is a native of Wheeling, and all who patronize him will find a gentleman of unimpeachable integrity, honorable business methods, and fully competent for the successful execution of everything which may be demanded in his line of business.

D. C. Kurner, Painter, No. 1727 Market Street.—This gentleman is an artist in his special line of enterprise, and has been established in his business since January, 1885. He occupies a large and well-equipped store, and deals extensively in paints, oils, varnishes, glass, and painters' supplies. He has long since become perfectly familiar with the modern and elaborate processes used to produce perfect finish, with originality of design, and is prepared to execute the finest of fresco work and ornamental painting for the interior decoration of both public and private buildings. He employs none but expert workmen, and the character of the work done by him will compare favorably with that of any of his contemporaries in this city. He is prepared to promptly execute every description of painting, graining, glazing, and paperhanging. His prices are as low as the lowest, and his house is one of the most popular of its kind. Mr. Kurner is a native of Wheeling.

James M. Kirk, Successor to R. K. Giffin & Co., Wholesale Dealers in Agricultural Implements, Grass, and Garden Seeds, No. 1520 Main Street.—As it need scarcely be stated, the wholesale handling of farm and garden seeds and agricultural implements constitutes a department of commercial activity of very substantial proportions in every important centre of trade and industry. Engaged in this line, Wheeling contains some excellent and noteworthy concerns, and among which may be named the admirably conducted and flourishing house of James M. Kirk, successor to R. K. Giffin & Co., wholesale dealers in grass and garden seeds and general farm implements and machinery, No. 1520 Main street, and which is in all respects one of the largest, most reliable, and best equipped establishments of the kind in the city or State, while the connections of the house are of a very substantial character, affording evidence of constant and material increase annually. This popular and prosperous concern was established in 1873 by Cover, Luke & Co. (the present proprietor becoming the Co.), by whom it was conducted up to September 3d, 1879, when they were succeeded by the enterprising and favorably known firm of R. K. Giffin & Co. (the present proprietor again becoming the Co.), and who continued the business with eminent success until January 1st, 1887, when Mr. R. K. Giffin disposed of his interest to the present proprietor, and during the comparatively short time it has been under his sole control and supervision the trade has continued to steadily grow apace, although having formerly reached a very handsome figure, Mr. Giffin retiring from the firm to accept the responsible position of president of the La Belle Glass Works. The premises occupied by this house consist of a three-story brick structure (with cellar) 24x130 feet in dimensions, with annex storage warehouse at No. 1516, same street. A heavy and superior stock is constantly carried, embracing clover, timothy, red top, orchard grass, blue grass, Central Park lawn grass, Hungarian, millet, flax, buckwheat, linseed meal, onion sets, Landreth's garden seeds, Gale sulky rakes, chieftain sulky rakes, Barnes reversible rakes, Tiffen reversible rakes, Victor rakes, Malta and Beverly plows and points, etc., spring tooth sulky harrows, Bullard hay tedders, Nellis & Sprout's hay forks, wood pumps, Brown wagons, Delaware wagons, Tony corn shellers, I X L cultivators, Ajax cultivators, barb wire fencing, Dickey fan mill, drag spring tooth harrows, Canton monitor engine, new model thresher, Buckeye mowers and reapers, Buckeye self-binders, grain drills, American cider mills, Gale, South Bend, and Princess plows, Evans corn drills, Malta and Brown double shovel plows, Malta two-horse cultivator, Brown two-horse cultivator, Belle City and Ross feed cutters, etc., Buckeye and Quaker City lawn mowers, Young America steel plate feed mill, Diamond feed mill, Scientific feed mill, Buckeye feed mill, Troy buggies, and Keystone washers. Four or five efficient assistants are employed, including Mr. John A. Zorn, who has been with the house for nine years and who is well known as one of the most popular and efficient salesmen in the trade. The trade, which is wholesale exclusively, extends over West Virginia, Ohio, Maryland, Pennsylvania, and adjoining States. Mr. Kirk is a native of the Western Reserve, which has gained an enviable reputation for turning out progressive and energetic men, and at the outbreak of the Civil War

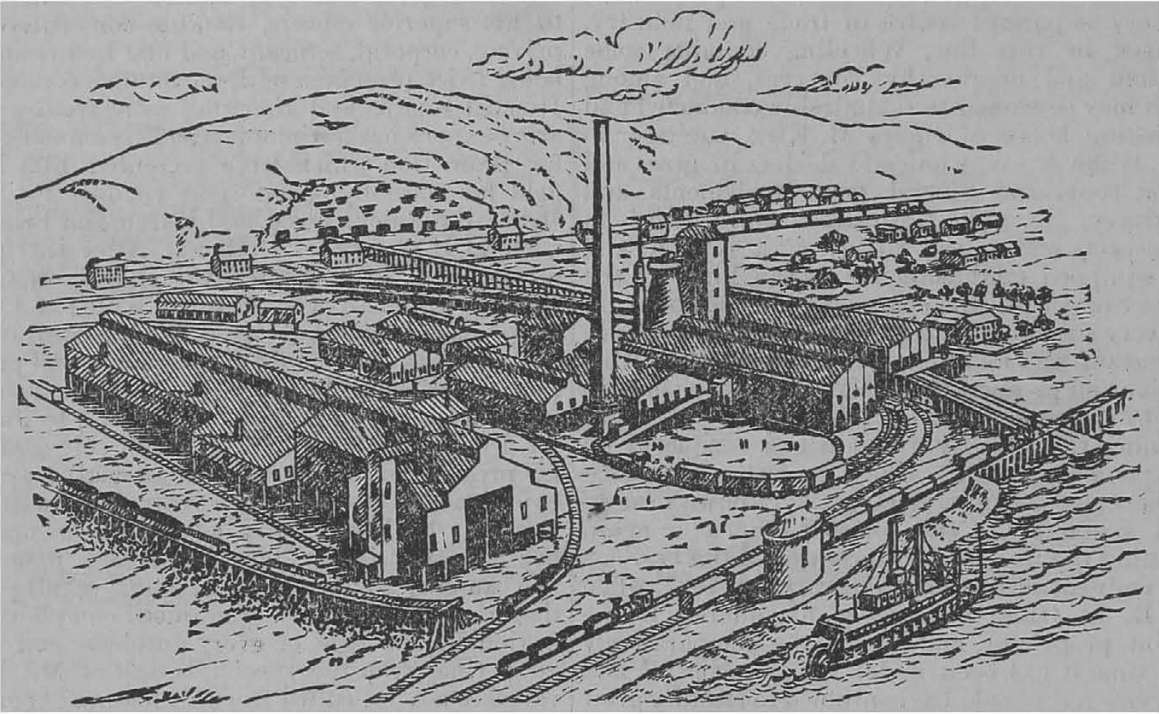
threw up his position of school teacher in Mahoning county and enlisted as a private in the late General Hazen's regiment (the Forty-first Ohio) and with which organization he was actively connected for the unusual length of four years, two months, and nineteen days, serving entirely through the war with great credit to himself and satisfaction to his superior officers, ranking consecutively as private, corporal, sergeant, and first lieutenant, and being twice presented with a captain's commission. He still retains and cherishes as souvenirs of his army experience testimonials and recommendations for promotion which were presented him in the field for specially meritorious conduct by Major-Generals Stanley, Wood, and Hazen, and Brigadier-General Holloway and others. After leaving the service Mr. Kirk entered the employ of the old well-known house of C. Aultman & Co., of Canton, Ohio, and, as general agent, had control of over fifty counties for the sale of their large and popular line of agricultural implements, being continuously in their employ from September, 1873, to January 1st, 1887, when he resigned to take sole control of his present business, and with an active practical experience of over eighteen years, it is needless to say that he is peculiarly adapted to assume the heavy responsibility now incumbent upon him. We can only add our voice in assuring all patrons that they will be fully guaranteed complete satisfaction in the case of every purchase, and at the same time reap the special benefit of Mr. Kirk's valuable advice, culled from his mature experience.

Ætna Fire and Marine Insurance Company, No. 1315 Market Street.—Among the most noted of the home fire and marine insurance companies in Wheeling is the Ætna, which has had a long and honorable existence. It was organized in 1866, with a capital stock of \$100,000, and it now has, in addition to its subscribed capital, a surplus as regards policy-holders of \$107,412.10. The office of the company is located at No. 1315 Market street, and its business transactions are mainly confined to West Virginia. From its annual statement, made January 1st, 1886, we extract the following figures, viz.: Cash, \$6,115.23; bills receivable, \$1,872.01; bonds held by company (well secured), \$90,000; premiums in course of collection, \$709.66; cash in hands of agents, \$3,986.39; ledger accounts (all available), \$12,212.31; office furniture, \$1,292.60—total assets, \$116,188.20. Liabilities: Adjusted and unadjusted losses, \$4,256.43; all other claims, \$817.24—total, \$5,073.67. Surplus as regards policy-holders, \$111,114.53; capital stock, \$100,000—leaving net surplus, \$11,114.53. With reference to the standing of this company not one word need be said so far as the residents of this city are concerned, but for the information of others we may say that from the company entire satisfaction is elicited in the transaction of business, and that celerity in the adjustment of losses and the settlement of all claims justly incurred may be implicitly relied upon. The affairs of the company have always been wisely and prudently managed. The president of the company, Mr. William B. Simpson, who has held same for sixteen years still occupies that position with honor to himself and with credit to the company. Mr. H. M. Schmidt has been secretary since 1884, and is, with the other officers and directors, recognized as among the most responsible and substantial business men of this city.

The Riverside Iron Works Company.

—In a concise portrayal of the entire distinctive interests of a section of the country, it generally requires discrimination as well as tact to impartially designate the concededly representative establishments, but in our review of the interests of the

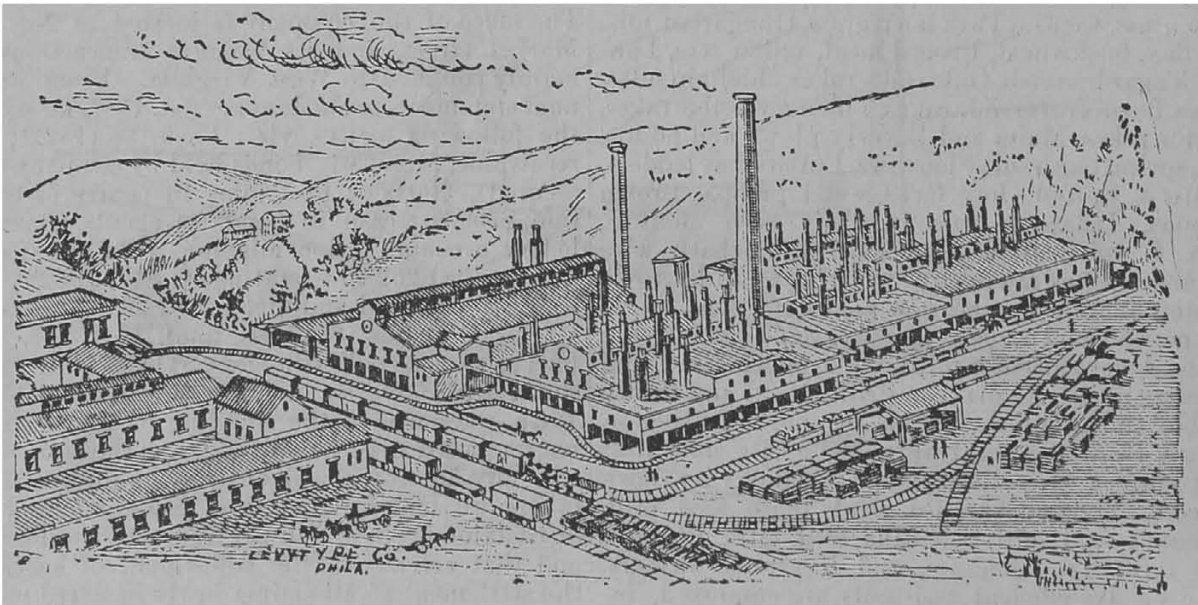
of sufficient extent to constitute separate establishments in less ambitious localities, and when considered as one individual plant, the Riverside Iron Works faithfully exemplifies the enormous depth of the mind of man, as well as the farsighted and prescient judgment displayed by its founders and



RIVERSIDE FURNACE AND STEEL WORKS.

Ohio Valley we simply echo the popular verdict in placing the Riverside Iron Works far in the van in contradistinction to all other notable concerns. Embracing, as it does, within its extensive plant, two blast-furnaces of large capacity, with steel works extensive enough to convert into that metal the entire

cultivators. Inaugurated in 1852, by Mr. E. C. Dewey, of Cadiz, Ohio, who built the unpretending nucleus of this enterprise, the works have been added to, burned, rebuilt, and enlarged, until they cover many acres, and in their entire aggregate comprise almost inexhaustible facilities for the

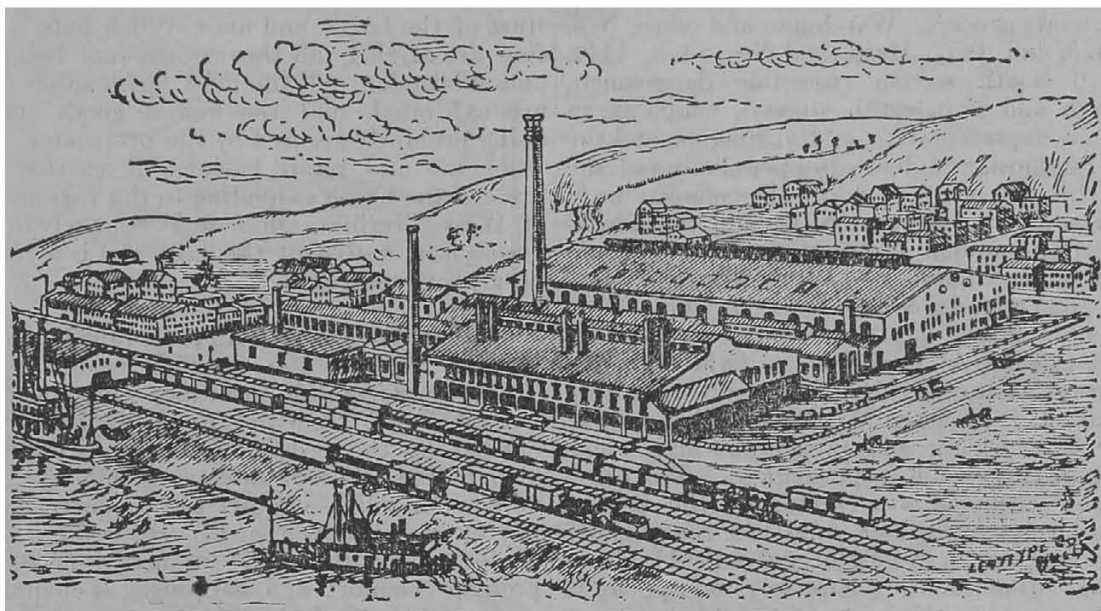


RIVERSIDE BAR MILLS AND FORGE.

product of both furnaces, a complete iron mill, the finest nail-plate work in the country, together with the very largest nail factory in existence. we cannot possibly err in giving complete precedence to this plant. Several other departments, used simply as adjuncts to the main works, are each in themselves

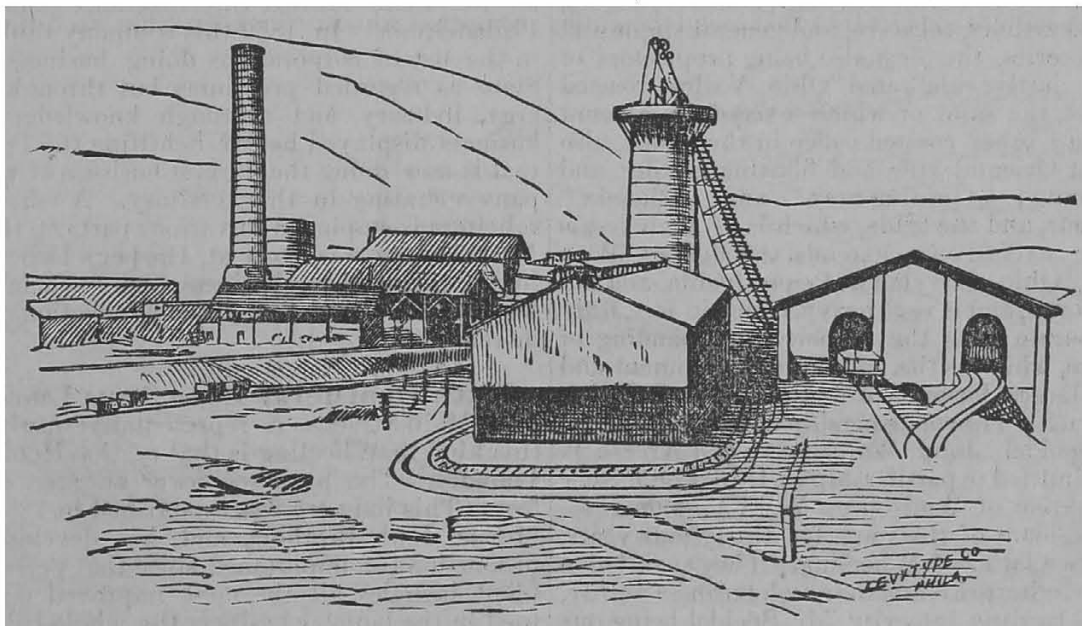
production of their perfected wares. which include steel nails, steel spikes, and bar steel, the reputation of which it is entirely superfluous for us to refer to. In 1875 the Riverside Iron Works Company was organized and duly incorporated, the capital stock having by that time increased to over a mil-

lion dollars, and the corporation still retains the above title, although iron now forms no part of its finished product. The president of the company is Mr. J. N. Vance; secretary and treasurer, Mr. John D. Culbertson, while the general management of the works is under the supervision of Mr. F. J. in active and constant demand by the tack manufacturers from New England to the Rocky mountains, it very generally superseding Norway and Swedish iron wherever introduced. The directors of the Riverside Iron Works have decided to add to their present plant a complete tube-works



RIVERSIDE NAIL FACTORIES.

Hearne. The steel plant has a capacity of fifteen hundred tons of steel blooms, billets, and slabs weekly, one-half of which is consumed by the company, the excess being widely distributed for all the various purposes to which mild steel may be applied. Two hundred and twenty-four nail machines are operated for the manufacture of wrought iron and steel butt and lap-welded pipe and boiler tubes. This will give permanent employment to their puddle mills and bar mills. They have secured for a term of years the services of a very competent and experienced conductor and superintendent. The im-



STEUBENVILLE FURNACE—PROPERTY OF RIVERSIDE IRON WORKS.

ated in that department, representing an output of twelve thousand kegs per week. The company employs in their entirety nearly fifteen hundred skilled workmen, with a pay-roll aggregating \$60,000 a month. The company furnishes the steel for a large percentage of the wire nails manufactured in this country, and their productions are improvement will be commenced at once—in fact, some contracts have already been made—and it is expected that the works will be in operation by July, 1837. Wheeling is justly proud of the location and continuance within its limits of so truly prosperous and representative a concern, creditable alike to the town and to its originators.

Jos. Speidel & Co., Wholesale Grocers, Nos. 1413-1417 Main Street and 1412-1416 South Street.—The wholesale grocery interests constitute, as it is needless to state, one of the most important contributing factors to the general sum of commercial activity in every centre of trade and industry. The leading and most noteworthy concern engaged in this line in Wheeling is that of Jos. Speidel & Co., wholesale grocers. Warehouse and office, Nos. 1413, 1415, and 1417 Main, and Nos. 1412, 1414, and 1416 South streets (roasting department, Thirteenth and Fourteenth streets), which are in all respects representative establishments, and the largest, foremost, and best-equipped houses of the kind in this city or State, while the connections of the firm are of a most extensive and substantial character, the annual transactions of the concern reaching a very handsome figure, the aggregate sales for 1885 running over \$1,000,000. This stable and reliable house was founded on January 1st, 1865, by Speidel & Enderrieden (who handled fancy groceries exclusively), they conducting it up to January 1, 1870, when Mr. Enderrieden retired, and the enterprising and prosperous firm whose name heads this sketch was organized. The warehouse now occupied was erected by the firm in 1884, is an imposing and solid brick and stone structure five stories in height and 44x144 feet in superficial dimensions, completely equipped in every respect with the most improved appliances and appurtenances, including two elevators, etc., and employment is afforded to over fifty hands, besides ten efficient traveling salesmen constantly on the road. A varied and vast stock (estimated at \$100,000) is carried always on hand to meet the steady and extensive demand, comprising choice teas and coffees, fine spices, condiments, sauces, preserves, table luxuries, bottled goods, delicacies, canned goods, smoked meats, and provisions, cereal food products, best brands of flour, molasses, sugars, household articles, tobaccos, and general staple and fancy groceries, the firm also being proprietors of the now justly celebrated Ohio Valley roasted Rio coffee, the sales of which exceed in amount those of all other roasted coffee in the valley, also agents for Oriental rifle and blasting powder, and the celebrated "Guiding Star" and "Phoenix" patent flour, and the trade, which is of a wholesale character exclusively, extends throughout West Virginia, Ohio, Maryland, Pennsylvania, and adjoining States, and is very heavy, being, in fact, fully commensurate with the capacity and standing of the house, which is the largest establishment and does the largest business of any house of their line in the State. The copartnership consists of Messrs. Joseph Speidel John Waterhouse, and Archie T. Hupp (admitted to partnership in 1880), the former being a native of Wellsburg, W. Va., but a respected resident of this city for thirty-four years, and the two latter of Wheeling. They are all men of energy, enterprise, and thorough business ability, as well as sterling integrity, Mr. Speidel being one of the directors of the Ohio Valley Insurance Company, and has filled the office of county commissioner and served on the Fire and Police Boards, while Mr. Waterhouse has been a member of the City Council.

Geo. W. Dusch, Hats, Caps, Furs, Umbrellas, and Canes, No. 1047 Main Street.—This is one of the most fashionable sources of supply in the

city for goods in the above lines, and the establishment is largely patronized by the best classes of buyers. The business dates its inception from 1880, and has been successfully conducted since that time by its present proprietor. The facilities for handling and storing the large stock carried are perfect, and the salesroom, which has dimensions of 20x60 feet, is bright, attractive, and well arranged. Full lines of the latest and most stylish hats, caps, and furs are carried, all the assortments being choice and desirable. All the most fashionable novelties are exhibited, and the newest goods out always being promptly secured by the proprietor. Both a wholesale and retail business is carried on, the trade of the house extending to the various sections of West Virginia, Ohio, and Pennsylvania. Mr. Dusch is a native of this city, and is a young and progressive merchant.

John L. Schilling, Insurance, No. 1213 Market Street.—The benefits arising from the claims paid by life insurance companies of the United States seem not to be generally comprehended by the people of the Ohio Valley. The distribution of ten, fifteen, or twenty thousand dollars for relief suggests great generosity, but to pay in one year over *one hundred and thirty millions* of dollars for the relief of actual necessities, to promote comfort and happiness, is eloquent testimony in behalf of the life insurance companies of the country. The people of West Virginia and the Ohio Valley are becoming fully impressed with the importance of life insurance as an investment, a protection, and as a means of saving, and in this connection we desire to make reference to the responsible general agency of Mr. John L. Schilling. This agency was established in 1870, and has been controlled by Mr. Schilling since 1879. Mr. Schilling is the agent in West Virginia for the Penn Mutual Life Insurance Company, of Philadelphia. In 1879 this company ranked nine in the list of corporations doing business in this State as regarded premiums, but through the energy, industry, and thorough knowledge of the business displayed by Mr. Schilling the Penn Mutual is now doing the largest business of any company operating in this territory. A corps of six solicitors is employed in various parts of the State. Mr. Schilling was born at Harper's Ferry, and is highly regarded in business and financial circles for sound judgment and strict devotion to commercial ethics.

Lutz Brothers, Home Steam Laundry, No. 1125 Main Street.—A representative institution of this kind in Wheeling is that of the Home Steam Laundry. The premises cover an area of 25x60 feet. This industry was established in 1884 by the Messrs. Lutz Brothers, and has developed into proportions of importance since that period. The plant includes all the most improved machinery used in the laundry business, the whole being operated by steam power supplied by a fifteen-horse power engine and boiler. Employment is afforded fifteen hands, the house having a patronage from citizens in all parts of the town. All work done at this laundry is performed in a thorough and satisfactory manner, while the charges are the lowest. The proprietors of the enterprise, Messrs. W. J. Lutz and J. J. Lutz, are both natives of Wheeling and are young and enterprising business men.

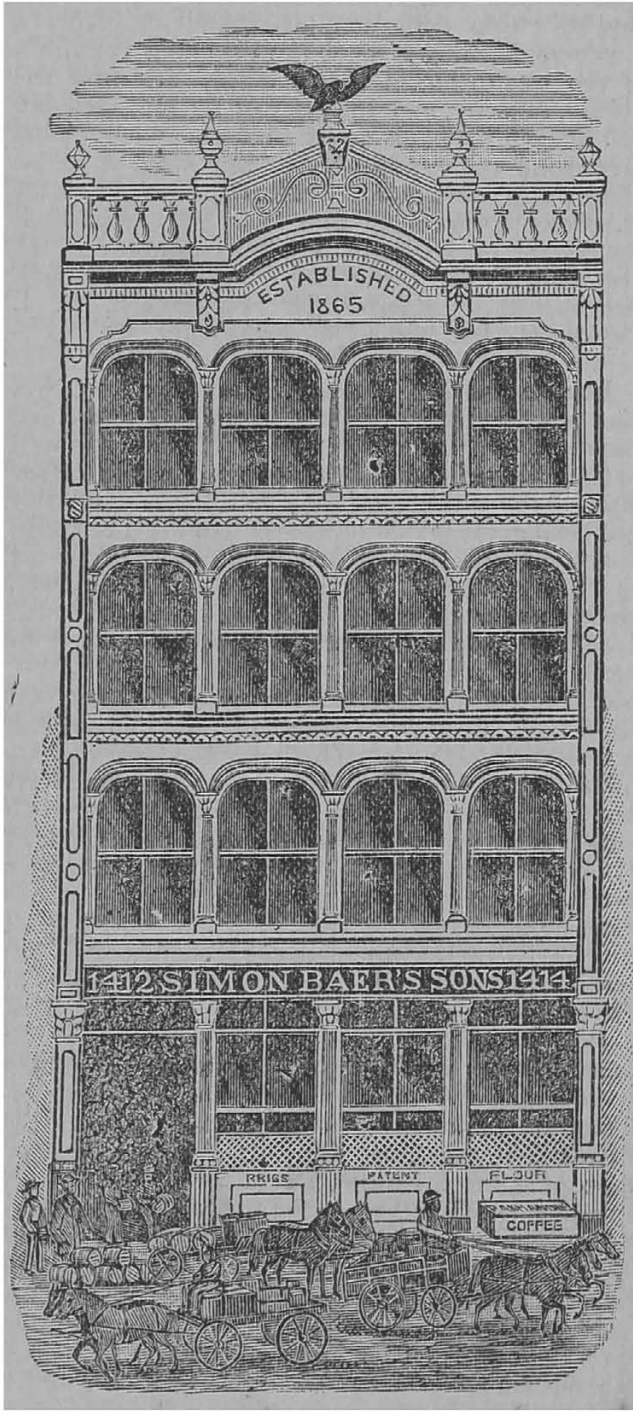
A. J. Sweeney & Son, Manufacturers of Rolling-Mill and Blast-furnace Machinery, Steamboats, etc., Twenty seventh and Chapline Streets.—In compiling an account of the commerce and industry of Wheeling we desire to particularly mention those houses that are the best representatives of each special line of trade and are contributing most to the city's fame and reputation. In this connection special attention is directed to the progressive and representative firm of Messrs. A. J. Sweeney & Son, whose office and works are located on Chapline and Twenty-seventh streets. The firm have likewise a repairing shop at Twelfth street. This business was established originally in 1824 by the Wheeling Manufacturing Company. Eventually, after several changes in the composition and title of the firm, in 1875 the present copartners, Messrs. A. J. and John M. Sweeney, succeeded to the business under the firm name of A. J. Sweeney & Son. Messrs. Sweeney & Son are extensive builders of rolling-mill and blast-furnace machinery, steamboats, etc. For many years the building of steamboats and all kinds of shipbuilding has been in a very depressed condition in the United States, but latterly, through the energy, ability, and enterprise of firms like A. J. Sweeney & Son, it is rapidly reviving and will doubtless soon occupy a prominent position in the industries of the country. The yard and works cover an acre and are equipped with all the latest improved appliances, tools, and machinery known to the trade. One hundred and sixty workmen are employed and the machinery is operated by an eighty-horse power steam engine. Messrs. A. J. Sweeney & Son make a specialty of building steamboats and are thoroughly practical builders, fully conversant with every detail and feature of the business. The firm has already built over one hundred steamboats which are trading on the rivers and bays of the United States. They have just completed the "Nettie Quell," and have contracts on hand for three others, one of which will be a fast mail boat between Natchez and Bayou Sara. Last year the firm built the "T. P. Leathers," which is now plying between Vicksburg and New Orleans, and the "Chesapeake," for the St. John's river, Florida, and many others. All necessary materials for repairing and building are constantly kept on hand. The partners are highly esteemed in mercantile circles for their mechanical ability, enterprise, and sterling integrity. Mr. A. J. Sweeney was born in Pittsburg, Pa., but has resided in Wheeling for the last fifty seven years. He has been mayor of the city for twenty years and a member of the Council and other boards, and has ever given a hearty support to all measures conducive to the benefit and welfare of all classes. In conclusion, it may be justly stated that the policy upon which this house is conducted is one of liberality and probity, and the success which it has attained has not only been well merited, but is such as is only accorded to those firms that are governed by correct and just principles.

The German Bank, of Wheeling, No. 1517 Market Street.—Among the flourishing and most stable and reliable financial institutions in this city may be mentioned the admirably conducted and deservedly popular German Bank, of Wheeling, and which, since its inception seventeen years ago, has maintained a record of uninterrupted prosperity. The German Bank was organized in

April, 1870, with a capital stock of \$50,000, its first president being Aug. Pollack and first cashier Oscar Gemmer, these officers being succeeded by the present incumbents respectively in 1879 and 1875. A general banking business is transacted, drafts and letters of credit on European banks are issued, collections are made on all points, domestic and foreign exchanges are bought and sold, and bonds, stocks, etc., negotiated. The offices are spacious and neatly fitted up, three efficient and capable clerks being employed, and altogether a very fine business is done, the excellent condition of the establishment to-day amply attesting the ability, sagacity, and integrity of its management, and placing the bank and its officers and directors far beyond the requirement of any meed of praise these pages could bestow. The officers are Chester D. Hubbard, president, and L. J. Bayher, cashier, the Board of Directors being as follows: C. D. Hubbard, Philip Schuehle, A. D. Seamon, Fred'k Schenk, A. C. Egerter, H. Schmulbach, L. J. Bayher, C. Heil, and C. W. Franzheim.

Hubbard & Paull, Wholesale Grocers, Nos. 1501 and 1503 Main Street.—In the magnitude and importance of her grocery trade Wheeling is well to the front in comparison with her sister cities. One of the city's most notable wholesale grocery establishments is that of Messrs. Hubbard & Paull, Nos. 1501 and 1503 Main street. It was founded in 1875 by Messrs. M. and George Hubbard, who traded under the name of Hubbard & Co. until 1880, when Mr. George Paull was admitted to partnership, and the style of Hubbard, Paull & Co. was adopted. The present firm title has been used since 1882, Mr. George Hubbard retiring from the business in that year. The house has been successful from the start, and the vigor with which its interests have been pushed has built it up into one of the most prominent institutions of its kind in the State. The building occupied is a three-story brick, 40x120 feet, with basement, affording abundant storage room for the heavy and varied stock necessarily carried to meet the demands of an extensive and growing trade. The assortment of goods embraces everything in the grocery line that is to be found in any similar establishment, and it is a rule from which no deviation is ever made to handle only the purest and most wholesome merchandise. Purchasing supplies in vast quantities from the best possible sources, having the advantage of a large capital, all of which is actively invested, and having specially favorable arrangements with producers and importers of goods, Messrs. Hubbard & Paull are enabled to compete on even terms with any house in the trade, and to hold out to their patrons very superior inducements both as regards the character of their stock and the liberal and attractive prices at which every article is quoted. The concern is centrally located, ample in dimensions, convenient in all its appointments, and equipped with every facility necessary for the satisfactory prosecution of business on a large scale. Mr. Hubbard is one of Wheeling's best known and most public-spirited citizens, and is highly esteemed for his many excellent qualities both as a man and as a leading commercial representative. Mr. Paull has been in the tea trade for eighteen years, and is accounted one of the best judges of that article in the State—a fact of no little importance to customers and dealers generally.

Simon Baer's Sons, Wholesale Grocers and Coffee Roasters, Nbs. 1318, 1412, 1414, 1524, and 1526 Main Street, and Nos. 1213, 1215, and 1217 Eoff Street.—The question of food is one of the first with which man has to contend, and in all communities that have attained to any degree of civilization, the business of supplying food materials becomes a very extensive and important industry. In speaking of the food supply we have



in mind the wholesale grocery trade, for in these days almost every conceivable article of food is sold by the grocer, including even meats, fruits, and vegetables, in the multitude of shapes in which they are now put up in cans. It is therefore manifest that upon the character of our wholesale grocery houses depend to a great extent the quality and purity of the food supply of the whole country, and especially of large cities and towns. It is accordingly a pleasure in this review of the commerce of Wheeling to make special mention of a

representative and progressive wholesale grocery establishment, such as that conducted by Messrs. Simon Baer's Sons, office and salesrooms Nos. 1412 and 1414 Main street, which has obtained an enviable reputation with the trade and public for the unrivaled quality, purity, and general excellence of its staple and fancy groceries. This widely known and responsible house was founded in 1865 by Mr. Simon Baer, with his sons Henry and Benjamin, and shortly afterward his sons Marcus and Bernhard were admitted into the firm, which was known under the title of S. Baer & Sons. Mr. Henry Baer left the firm and assumed other business relations in 1867. In 1884 Mr. Benjamin Baer died, after an honorable and successful career, having built up the house from its early modest pretensions to the largest house of its line in the State. Mr. Simon Baer then retired from the business, selling out to his sons, Messrs. Henry, Marcus, and Bernhard, the present members of the firm, who are now carrying on the business under the style and title of Simon Baer's Sons. The premises occupied as office and salesroom, without reference to their other warerooms, comprise a superior five-story building 54x132 feet in dimensions, fully equipped with every appliance and facility for receipt, shipping, and accommodation of the immense and valuable stock of fancy and staple groceries. The stock on hand constantly is valued at \$150,000, and the sales for the year 1886 amounted to \$1,500,000. The firm's coffee-roasting establishment is on Eoff street, where they roast and pack their celebrated Pan Handle coffee and turn out forty thousand pounds weekly. Messrs. Simon Baer's Sons are agents in Wheeling for the Laffin & Rand Powder Co., and their house is headquarters for Pan Handle coffee, Pan Handle salt, Brigg's patent Pan Handle Silver Lake and pure gold flour. The teas, coffees, spices, tobaccos, sugars, syrups, provisions, cigars, etc., of this popular house are general favorites with the trade and consumers, while retailers have always the complete satisfaction of knowing that nothing inferior or adulterated will be sold to them. The prices of all goods sold by this firm are always regulated by the market. Messrs. Simon Baer's Sons are publishers of the *Pan Handle Grocer*, a weekly trade journal, devoted to the interests of grocers and country merchants. It is carefully corrected with regard to prices, and is invaluable to the trade, and its motto, "A merchant not posted on values is like a wagon without wheels," shows the energy and promptness of this reliable firm, which makes every effort to have the latest quotations for all descriptions of groceries in its *Pan Handle Grocer*. Messrs. Henry, Marcus, and Bernhard Baer are held in the highest estimation in mercantile circles for their business capacity, enterprise, and integrity. The trade of this firm extends throughout the Middle, Western, and Southern States, and is rapidly increasing, while in their coffee department the demand is developing constantly, both East and West. It is but little to say in conclusion that, under its present able management, this house is certain to maintain its ascendancy in the future, and still further enhance its extensive business. The firm also owns one of the best equipped printing establishments in the city, where, besides the *Pan Handle Grocer*, they print all their coffee wrappers and advertising matter, as well as the immense quantity of blanks and office stationery used by the house and its agents.

Hobbs, Brockunier & Co., Flint Glass Works, Thirty-sixth and McCulloch Streets, Eighth Ward.—A house that has been established for forty-two years is that of Messrs. Hobbs, Brockunier & Co. This house was originally founded in 1845 by Barnes, Hobbs & Co., and after some changes in the composition and title of the firm, in 1865, the present copartnership was organized and succeeded to the business. The individual members of this representative and progressive firm are Messrs. John H. Hobbs, Charles W. Brockunier, and Wm. Leighton, Jr., all of whom are thoroughly practical men fully conversant with every detail and feature of the manufacture of all varieties of flint glass specialties. The premises occupied for manufacturing purposes are very spacious, and comprise several commodious buildings, which are admirably equipped with all modern appliances, apparatus, and machinery known to the trade. Two powerful steam engines supply the motive force to the various departments, where six hundred and fifty skilled and experienced operatives are employed. This establishment, owing to the superior executive ability of the proprietors, is thoroughly organized, and its capacity for the production of flint glassware of every description is enormous, and necessarily so when the reader is informed that the goods of this responsible house are staple articles in every city and town of any importance in the United States and Canada, while large quantities are exported to Cuba, Great Britain, South Africa, and Australia. Messrs. Hobbs, Brockunier & Co manufacture extensively fine table ware, lamp, bar, and chandelier goods, plain, ornamented, colored, etc., which are unsurpassed for quality, design, elegance, finish, reliability, and general excellence by those of any other first-class house in America or Europe. These flint glassware specialties are quoted at remarkably low prices, and are everywhere recognized and appreciated by the trade as standard productions, always commanding a ready sale. All orders by mail or telegraph are promptly and carefully filled. Messrs. Hobbs, Brockunier & Leighton fully merit the large measure of success achieved in this important and useful industry. The firm publish annually a superior illustrated catalogue, which will be forwarded promptly on application.

Jacob Berger, Saddlery Hardware, Leather, and Shoe Findings, No. 1032 Main Street.—Full of years and the possessor of an honorable record, to which time has but given lustre, is what may be truthfully said of the establishment which this sketch is intended to review. The house referred to is that now conducted by Mr. Jacob Berger, at No. 1032 Main street. Mr. Berger is a general dealer in leather and shoe findings, saddlery hardware, tanners' supplies, etc., and his establishment has been an important factor in the commercial growth and history of Wheeling. The business was founded in 1844 by Messrs. J. Berger and John G. Hoffman, who had a tannery on Wheeling Island and the store in the city, both being run under their joint management. The enterprise was conducted thus until 1867, when Mr. Berger died and was succeeded by his son, Mr. Jacob Berger. It may here be mentioned that in 1859 the old tannery was abandoned for a new one which the firm had built in Centre Wheeling. In 1876 Messrs. Berger & Hoffman dissolved partnership, the former taking possession of the store, the latter of the tan-

nery. Mr. Berger then associated Mr. White with him as a partner under the firm name of Berger & White. This continued only until 1877, when Mr. White retired. Mr. Charles Berger was then admitted, the firm style becoming J. Berger & Bro., and this partnership continued until 1883, when Mr. Charles Berger retired, since which time the industry has been directed by Mr. J. Berger. The premises occupied for the business consist of a substantial three-story brick structure, 22x85 feet in dimensions. The place is heavily stocked with leather and shoe findings of every description, a full line of saddlery hardware, tanners' supplies of all kinds, hides, pelts, tallow, and oils. The goods are all of the best quality in each line carried, and both a wholesale and retail trade is carried on, the house having customers in all parts of Eastern Ohio, Western Pennsylvania, West Virginia, and Maryland. Mr. Berger is a native of Wheeling, born in 1847, and is one of her representative business men. He is a director of the Benwood Iron Company and also a member of the Masonic order, and is highly esteemed by the fraternity and by the public generally.

Bremer & Schaefer, Manufacturing Confectioners and Wholesale Fancy Grocers, Nos. 1405 Main and 1404 South Streets.—The substantial and widely known house of Messrs. Bremer & Schaefer, manufacturing confectioners and wholesale fancy grocers, has, from the time of its foundation in 1881, maintained a career of unbroken prosperity and grown in importance and commercial magnitude with each year of its existence. From an annual trade of small proportions, its transactions have increased and expanded, until its sales now aggregate over \$100,000 in value per annum. Its operations extend to all parts of Ohio, Pennsylvania, Maryland, and West Virginia, while its reputation for integrity and enterprise is not surpassed by that of any similar concern in the country. The members of the firm are Messrs. George W. Bremer and Edward W. Schaefer, whose experience and thorough knowledge of the wants of the trade eminently qualify them to be at the head of such an extensive establishment. The premises occupied are located at Nos. 1405 Main and 1404 South streets, being ample in dimensions, conveniently arranged, and provided with every facility for the prosecution of the business upon the most satisfactory basis. The stock of fancy groceries is large and diversified, embracing all desirable goods known to the trade of both American and European production, and during the connection of the firm with the industry they have effected arrangements for the procurement of their supplies by which they are enabled to offer unexcelled inducements to dealers and the trade generally. The factory is fitted up in the most thorough manner, equipped with the latest and most improved machinery and appliances, and gives employment to a large force of skilled hands. The range of manufacture embraces confectionery of all kinds, the goods being absolutely pure, standard in quality, and in great favor throughout the area over which the trade of the house is distributed. Orders are fulfilled promptly and acceptably, and the interests of customers are always carefully consulted and respected. The firm of Bremer & Schaefer is a thoroughly representative one in every sense of the term, and a factor in the commercial development and present status of Wheeling.

George K. McMechen & Son, Wholesale Grocers, No. 1427 Main Street.—The house of Messrs. George K. McMechen & Son is one of the most substantial mercantile concerns in the Union, and is a leading representative in this city of the great grocery industry of the country. It was founded in 1854 by Mr. George K. McMechen, the junior partner, Mr. W. B. McMechen, having been admitted in 1884. The business has been managed with a practical ability and judicious enterprise that made it a continuous success, and it now reaches a grand aggregate of \$150,000 per annum. The firm deal extensively in imported and fancy groceries of every description, and are well-known manufacturers of preserves, pickles, catsup, mincemeat, etc. This is a feature of the business that is fully appreciated. The high standing of the house and its advantageous connections directly affect the dealers' and consumers' interests in the matter of terms and prices, and are sufficient guarantees of the reliable quality of its goods. The sales and warerooms are located at No. 1427 Main street and No. 1502 South street, occupying a three-story building 40x200 feet in area, while the factory and packing-house are situated between Main and Market streets, the building being three stories in height, 50x100 feet in dimensions. The stock carried embraces everything known to the grocery trade—teas, coffees, flours, sugars, spices, and foreign and domestic table luxuries of all kinds. Messrs. McMechen & Son are direct importers of French goods, consignments being frequently received from the most noted manufacturers with whom the firm sustain the most profitable relations. The extent and variety of the assortment in every line is such that all orders meet with the promptest and most satisfactory fulfillment, and the most superior inducements are held out to customers. The house has a high reputation for the preserves, pickles, salad, catsup, mincemeat, and table delicacies of its manufacture, and the brand of the establishment, "Old Virginia," is recognized as standard in every part of the Union, as well as in Jamaica and South America, to which countries exportations are freely made. The house is a prominent factor in the commercial prosperity of the city. The members of the firm are well and widely known as gentlemen of progressive spirit, whose every representation is entitled to the most implicit confidence.

John Friedel, Importer of and Dealer in China, Glass, and Queens Ware, Lamp Goods, Chandeliers, Wall Paper, Window Shades, etc., No. 1130 Main Street.—An important influence in the china, glassware, and wall-paper trade of Wheeling, and one that has been felt specially in the improvement of the character of the goods to suit the new conditions of population, wealth, and culture, has been steadily exerted by the house of Mr. John Friedel, No. 1130 Main street. This enterprise was inaugurated in 1873 by Messrs. John Friedel & Co., and two years later, in 1875, the present proprietor assumed sole control, since which time he has pushed its interests with marked ability, energy, and success. The premises occupied comprise a fine store and basement 22x130 feet each, conveniently arranged and affording ample room for the storage and exhibition of the large stock constantly carried. This is one of the most extensive importing houses in its line in the city, bringing on

frequent consignments of china, glass, and queens-ware, lamp goods, chandeliers, paperhangings, and carrying a heavy supply in all departments of the products of the most noted manufacturers of Europe and America, and making a specialty of wall-papers, which are sold at both wholesale and retail at manufacturers' prices. The display is always of the most attractive character, and there is scarcely anything that is useful or ornamental properly belonging to the trade that is not to be found here in its freshest and choicest form, and the arrangements of Mr. Friedel are such that he commands exceptional terms, and can afford to offer goods to customers at the very lowest prices. The business is both wholesale and retail, and several traveling sales-men represent the house on the road. There is a large local demand and a heavy trade is prosecuted through Ohio, Pennsylvania, and West Virginia, the concern having a wide and well-merited reputation. Mr. Friedel was born in Ohio, has resided in Wheeling for a quarter of a century, and is a gentleman whose integrity has gained for him the entire confidence of the community.

Henry Jacobs & Co., Dry Goods and Notions, Carpets, Oil-Cloths, etc., No. 1154 Main Street.—The immense trade in dry goods, notions, carpets, and kindred articles, of which Wheeling is an important centre of consumption and distribution, has no more substantial and influential representatives than Messrs. Henry Jacobs & Co., whose popular establishment is finely located at No. 1154 Main street, in the midst of the best business houses of the city. This very valuable enterprise was commenced in 1866 by Mr. Jacobs, who managed its affairs alone, and carried it to a high degree of prosperity until 1883, when the present firm was organized, the incoming partner being Mr. I. Isenberg. These gentlemen are active business men, thoroughly posted in all the details of their specialties and in the wants of the trade, in whose interests they render experienced and valuable service. The premises occupied comprise two floors, each 20x125 feet, handsomely fitted up, well arranged and lighted for the display and inspection of the attractive stock, and provided with all necessary facilities for the convenient handling of goods. The firm are wholesale and retail dealers in dry goods, notions, carpets, oil-cloths, ladies', misses', and children's cloaks, including that almost endless number and variety of articles which are found in every first-class house of this character. The line carried is by far the largest and most comprehensive in the State. Messrs. Henry Jacobs & Co. purchase direct from the most extensive importers and the most noted American manufacturers, and have effected arrangements by which no desirable novelty appears in the market without finding immediate representation in their store. Thus while the assortment is always complete, the prices are invariably lower than those quoted by any like concern in the city, every bargain placed before patrons being bona fide. A heavy local trade is done particularly at retail, and regular shipments are made to all portions of Ohio, Pennsylvania, and West Virginia. The stock carried is valued at \$75,000, and the annual sales exceed \$50,000. The members of the firm are men whose names are synonymous with honorable dealing and pushing and wide-awake methods.

The Ewing & Bill Lantern Company, No. 18 Chapline Street, Charles J. Rawling, President and Secretary; George G. Hannan, Treasurer.—In no branch of industrial activity in the United States have ability, skill, and enterprise effected such marked progress and improvement as in the manufacture of lanterns. A prominent and representative house in Wheeling engaged in this industry is that of the Ewing and Bill Lantern Company, whose office and workshops are centrally located at No. 18 Chapline Street. This company was duly incorporated in 1879, with a paid-up capital of \$30,000, and since its organization at that date has obtained a liberal and influential patronage, owing to the superiority, utility, and reliability of its owl tubular lanterns. The officers of the company are Mr. Charles J. Rawling, president and secretary, and Mr. George G. Hannan, treasurer. The workshops of the company are equipped with all modern appliances and machinery known to the trade. Twenty experienced workmen are employed, and the machinery is operated by steam power. Twelve thousand owl tubular lanterns are annually manufactured, which are sold not only in large numbers in all sections of the United States and Canada, but are likewise exported to South America, Europe, and Australia. The owl tubular lantern does not infringe upon any of the old tubular patents, and will stand the tests of hard service equal to any tubular lantern in the market. It is easily lighted through the large openings in the globe holder, and has no hinges, springs, or latches to break or get out of order. The globe lantern is held firmly in its place by the adjustable top, which need not be removed except to clean. It is the safest lantern yet introduced, and will burn any grade of kerosene oil from one hundred and ten to three hundred fire test, and will always maintain a full and brilliant flame so long as the oil lasts. It gives a better light in a strong wind than any tubular lantern in use, and, in short, is the best lantern yet offered to the public. The resources and facilities of the Ewing & Bill Lantern Company are such that the largest orders for these unrivaled lanterns can be promptly filled. Messrs. Rawling and Hannan, the officers, are highly regarded in mercantile and manufacturing circles for their business capacity and integrity, and justly merit the large measure of success already achieved in this important industry.

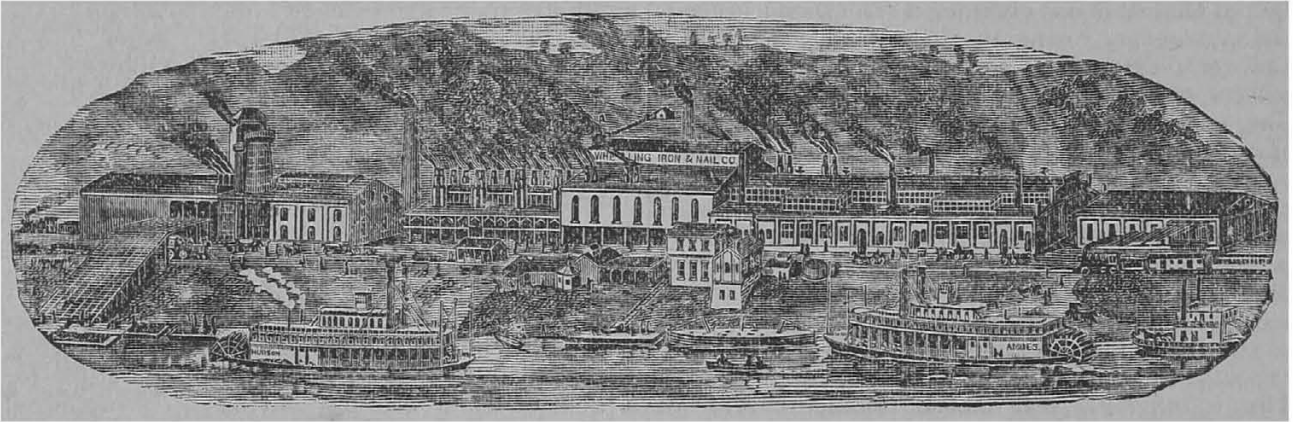
Enoch Ball, Manufacturer of and Dealer in Boots, Shoes, and Rubbers, No. 1039 Main Street.—A noteworthy instance of progressive enterprise is furnished in the career of Enoch Ball, manufacturer of and dealer in boots, shoes, and rubbers in this city, which is by common consent the leading and most reliable footwear emporium in Wheeling, the custom work leaving this deservedly popular house being A 1 in every feature—in cut, fit, finish, and material—while the goods handled maintain a uniformly high standard of excellence. Mr. Ball, who is a native of Staffordshire, England and a gentleman in the full prime of life, is a practical and expert workman with many years' experience in the exercise of his art. Coming to this country thirty-six years ago, he settled in Wheeling on his arrival, embarking in business on his own account here soon after in a very small way. With a capital of twenty odd dollars he opened a little shop in 1852 on the square, but by untiring attention to

business and the uniform satisfaction rendered to his customers he readily established himself in public favor and patronage, building up and extending his trade annually, until by steady advance and various changes of location he reached the present commodious quarters in 1879, purchasing the building at this period. The premises occupied comprise a neat and well-ordered 25x80-foot store, with spacious and well-equipped workshop in the rear, and a heavy and excellent stock is constantly carried, including ladies', gents', misses', boys', and children's boots and shoes in every style and variety, also a fine assortment of rubbers and slippers, while five polite and efficient salesmen attend to the wants of patrons and purchasers. Some half a dozen first-class workmen are also employed, and the trade, which is both wholesale and retail, extends all over the city and suburbs and throughout adjoining counties.

Franklin Insurance Company, No. 35 Twelfth Street.—Insurance exerts so powerful an influence in the commercial and industrial development of a community that this book would but poorly fulfill its mission without suitable reference to the underwriting institutions of Wheeling. The above Company has been in operation for a quarter of a century, having been organized under the laws of West Virginia in 1862, with a capital stock of \$100,000, and a list of officers and directors embracing the names of some of the most substantial citizens of the city. The company has from the beginning confined its attention solely to fire risks and marine risks on the Western rivers, on cargoes only, in which it does an eminently conservative and remunerative business, commanding the entire confidence of the public. The uniform success which has attended the transactions and investments of the Franklin is the best testimony to the sagacity and experienced judgment of its management. Progressive, judiciously liberal toward property and business interests, and protecting the rights of its policy-holders at every point, the Franklin is to-day one of the soundest and most responsible insurance corporations in the country. The officers are J. N. Vance, president; M. Reilly, vice-president; J. L. Stroehlein, secretary; James P. Adams, assistant secretary, and C. H. Merkle, agent. The Board of Directors is composed of J. N. Vance, M. Reilly, John H. Hobbs, Louis C. Stifel, and Charles W. Franzheim. These gentlemen are all well-known residents of Wheeling, prominently identified with her phenomenal growth and advancement of recent years, and the Franklin Insurance Company has derived much solid benefit from their connection with it. The following is the statement of the company, published January 1st, 1887; to wit: Assets—Cash on hand and in bank, \$7,983 83; real estate (company's building), \$15,000; bonds held by the company secured by mortgage, \$22,000; loans on mortgages and collateral security, \$37,070 75; fire premiums due from agents and others, \$7,474.63; office furniture and fixtures, \$1,000; stock bonds (well secured), \$40,000; accrued interest, \$1,000—total, \$131,529.21. Liabilities—Capital stock, \$100,000; all other liabilities, \$7,146.95; surplus, \$24,882.26—total, \$131,529.21. Surplus as to policy-holders, \$124,382.26. The office and headquarters of the company are situated at No. 35 Twelfth street, where visitors receive the promptest and most courteous attention.

Wheeling Iron and Nail Company, Manufacturers of Iron and Steel Nails, "Top Mill."—In reviewing the manufacturing resources and development of Wheeling, it is entirely safe to venture the opinion that no one establishment has accomplished so much to enhance the high repute of this city as an important productive centre as has the Wheeling Iron and Nail Company, to a brief description of which this article is devoted. Founded in a moderate way and upon a modest scale by Mr. Peter Schoenberger, of Pittsburg, in 1836, it has, under the present management,

Theodore Kober, Commission Merchant, Butter, Eggs, Fruits, and Country Produce, No. 1204 Water Street.—Mr. Kober is widely and favorably known as a wholesale commission merchant in butter and eggs, fruits and country produce, live and dressed poultry, dried fruits and potatoes, onions, cabbages, and beans, and is making a leading specialty of sweet potatoes in car lots. The business was established in 1879 by Messrs. Cotts, Diehl & Kober, and after several changes Mr. Kober became the sole proprietor in October, 1885. The premises occupied for trade purposes comprise a



grown to be the most extensive and important industry of its kind in this section of the country, furnishing employment to an army of workmen, and producing a vast amount of work of a very superior character. The enterprise which was first inaugurated on this site was known as the Missouri Iron Works, and the property finally came into possession of the present company in 1869, on its incorporation under the laws of the State. The premises were destroyed by fire in September, 1871, and were immediately rebuilt on a more extensive plan, embracing a large number of brick and iron buildings, and covering five acres of ground, besides a number of cottages for the workmen. The product comprises pig-iron and cut nails and spikes, of both steel and iron. The first pig-iron was made October 3d, 1878. In December, 1884, the company began to make steel nails in preference to the iron. The mills are provided with three Smith's gas-heating furnaces, twenty-six boiling furnaces, and one hundred and thirty nail machines, also one double train of machine rolls, and one nail plate train of rolls, four iron hot-blast stoves, two blowing engines, one large elevator for feeding furnace, two pumps in water-works, etc., etc. The capacity of the nail mill is three hundred thousand kegs per year; the annual output of the iron works is thirty thousand tons of pig-iron, to which additional capacity is being made which will enable the company to materially increase its output. When running on full time employment is given to six hundred men and boys. Extensions are continually being made, buildings added, and the working force augmented. The capital stock of the company is \$489,424.60, the present surplus is over \$100,000, and its officers are as follows, viz.: President, C. R. Hubbard; vice-president, H. H. Hornbrook; secretary and treasurer, C. D. Hubbard. These gentlemen are among the public-spirited and representative business men of the State, and are to be congratulated upon the success which their industry has won.

fine brick building, containing three stories and basement, 25x45 feet each, affording ample accommodation for the prosecution of the business. No house in Wheeling has a better reputation than this for enterprise and business reliability. As a shipper of fruits, produce, and vegetables to Ohio, Pennsylvania, West Virginia, Maryland, and to the Eastern markets, the operations of the proprietor are widely distributed. Mr. Kober handles and ships only the choicest, the freshest, and the best. In the general products of the farm and dairy the position of the house enables the proprietor to discharge his obligations with satisfaction to the customer and with profit to the shipper. The sales for 1885 aggregated \$41,000. Mr. Kober is a native of this county, and in the prime of life.

Zane & Stalnaker, Real Estate and Insurance, Twelfth Street, near Market.—Among the considerable number of firms engaged in the real estate and insurance business in Wheeling, a truly representative one is that of Messrs. Zane & Stalnaker, whose office is eligibly located on Twelfth street, near Market, and in the recognized centre for their special lines of business. Having given many years of attention to this line, the firm are enabled to offer every possible inducement to patrons. Representing as they do many of the soundest and concededly leading insurance companies of this country and Europe, they are enabled to underwrite with special satisfaction to clients, and guarantee prompt payment for all possible losses incurred by conflagration or other specified causes. In real estate this firm handle and control very many of the most valuable and desirable residential and productive properties both in the city and surrounding country, and take special pains to consult the interests of patrons in every particular. Parties requiring real estate, of whatever nature, or desiring to dispose of the same, will be wise in availing themselves of the services of this reliable house.

George E. Stifel & Co., Dry Goods and Notions, No. 1114 Main Street.—In reviewing the commercial enterprises that have become prominent in the city of Wheeling the one under consideration is deserving of special mention in this work. Messrs. George E. Stifel & Co. founded their business in 1878, and have fully merited all the success they have met with through their fair and honorable management. This well-known establishment is located at No. 1114 Main street, a very eligible and convenient business situation, the commodious store occupied having dimensions of 22x148 feet. This extensive salesroom is very elegantly and attractively fitted up, and is provided with every convenience and accommodation to assist the satisfactory prosecution of business. An immense stock is carried and is always fresh and choice, embracing everything coming under the general denomination of dry goods, together with a large assortment of fancy goods, notions, ladies' and gentlemen's furnishing goods, etc. The firm have exceptionally advantageous connections with the leading manufacturers both at home and abroad, and secure their goods on the most favorable terms. This enables them to sell at prices which will not admit of successful competition, and their customers receive the best possible value in return for any outlay expended. All the most fashionable dress goods in silks, satins, worsteds, cloths, cambrics, etc., are kept in stock, and all the latest novelties are received as soon as manufactured. A staff of nineteen clerks and salesladies are employed in the various departments, and all customers are waited upon promptly and politely, all operations of the house being conducted upon the most systematic plan. The individual members of the firm are Messrs. George E. Stifel and Fred. Schwertfeger, both live, wide-awake business men, ever abreast of the times in introducing into their magnificent stock all the latest novelties in their line of trade, whether of European or domestic manufacture. Mr. Stifel is a native of Wheeling, and is recognized as one of its leading citizens and representative merchants. Mr. Schwertfeger was born in Germany, has lived in Wheeling since 1856, and has won hosts of friends here, who esteem him for his sterling integrity of character.

Joseph Graves & Son, Wall Paper, Stationery, Blank Books, and Children's Carriages, No. 26 Twelfth Street.—The business of this house was founded in 1852 by Mr. Joseph Graves, his son, Mr. Charles Graves, being admitted a partner in 1865. The business was first carried on at Centre Wheeling and was removed to the present address in 1868. Here the firm occupy a commodious three-story brick building, having dimensions of 22x65 feet, which is fitted up in first-class style. The firm are carrying on extensive operations as general dealers in wall paper, stationery, blank books, fancy goods, and children's carriages. They have a superb stock in all these lines, the total value aggregating the sum of \$15,000. The facilities for obtaining the best productions are perfect, the house having exceptionally advantageous connections with the leading importers and manufacturers. The prices are such as to defy successful competition, while the honorable and enterprising business methods employed by the proprietors entitle them to the confidence and patronage of all. Three hands are engaged. Mr. Joseph Graves, the

senior member of the firm, is a native of Belmont county, born in 1831, and has lived in Wheeling since 1841. His son, Mr. Charles Graves, was born in this city and is a young business man of enterprise.

Dr. E. I. Hennig, Homœopathic Remedies, No. 24 Eleventh Street.—Prominent among the benefactors of the human race in the line of medical discovery is Dr. E. I. Hennig, and he has been established in business since 1859. After an extensive practical experience of twenty-five years in the treatment of diseases of the human system in both Europe and America, he now gives his undivided attention to his office practice, and solicits correspondence from those supposed to suffer from incurable ailments. His remedies comprise those for biliousness and constipation, bronchitis and croup, nasal catarrh, cholera and diarrhœa, coughs and colds, dysentery, dyspepsia, female weakness, headache, impure blood, piles, rheumatism, worms, asthma, diseases of the ear, eye inflammation, fever and ague, general debility, heart diseases, scrofulous affections, etc., which are for sale by druggists generally. Having the utmost confidence in the efficiency of these remedies, which is strengthened by a quarter of a century's observation of their action in all sorts of diseases and upon all kinds of constitutions, he offers them to a discriminating public as the most reliable assortment of homœopathic remedies ever manufactured, knowing that if properly used they will prove satisfactory in every respect, and ultimately a great blessing to the public in general. He makes a leading specialty of the cure of colds and catarrh, his cough syrup and catarrh tincture being used with great efficacy and success in thousands of cases throughout the country. His charges for medicines or consultation are very moderate. Dr. Hennig was born in Leipsic, Saxony, and has resided in Wheeling for thirty years.

C. Kraus & Co., Whiskies, Foreign Liquors, No. 1133 Market Street.—The house now so successfully conducted by Messrs. C. Kraus & Co. was founded in 1860 by Mr. G. W. Franzheim, who was succeeded in 1877 by Messrs. H. Schulbach & Co., the present firm taking possession in 1881. They have long ago become well known throughout a wide extent of country as wholesale dealers in whiskies and domestic wines, and importers of wines, cordials, and foreign liquors of all kinds. They occupy a fine, three-story brick building 24x124 feet in dimensions, and two cellars, each 24x160 feet. Ample space is had for storage purposes, and every facility is afforded for properly handling the large and valuable stock, which embraces the choicest Bourbon and rye whiskies from the most noted distilleries in the country, and full and complete lines of foreign and native wines, brandies, gins, rums, cordials, bitters, and liquors of every description. A stock valued at \$50,000 is constantly carried, and the trade is broadly distributed throughout the country, being especially heavy in the States of West Virginia, Pennsylvania, Ohio, and Maryland, the annual sales averaging \$150,000. The members of the firm are Messrs. Chas. Kraus, Solomon Kraus, and Fred. Hanke, all natives of Germany, but residents here for many years, and reckoned among its most enterprising business men.

L. S. Delaplain, Son & Co., Wholesale Dealers in Dry Goods and Notions, Nos. 1305 and 1307 Main Street.—Forty-two years of continuous and prosperous existence marks the history of the widely known and flourishing house of L. S. Delaplain, Son & Co., wholesale dealers in dry goods and notions, Nos. 1305 and 1307 Main street, whose career since its inception has been a record of steady progress, and which is the oldest, largest, and foremost concern engaged in this branch of mercantile activity in the city or State, as well as one of the most stable and reliable establishments of the kind in this section of the country, while the connections of the firm are of a most extensive and substantial character. The house was founded in 1845 by Tallant & Delaplain, who conducted it up to 1865, when they were succeeded by L. S. Delaplain & Son, and as such the business was carried on until 1880, when the style changed to L. S. Delaplain, Son & Co., the firm name since remaining the same, although Mr. Robert M. Delaplain (the son of the senior member) was removed by death in April, 1884. The premises occupied comprise an entire three story and basement 44x110-foot brick and stone structure, completely equipped in every respect, and a vast and varied stock is constantly carried to meet the requirements of an exceedingly heavy trade, including general dry goods, woolens, cottons, dress stuffs, linens, trimmings, notions, hosiery, small wares, silks, fancy goods, laces, novelties in ladies' wear, and a multifarious assortment of textile fabrics and everything comprehended in "dry goods," the largest and finest stock of any house of the kind in West Virginia. Upward of fifteen hands are employed in the establishment, besides half-a-dozen efficient traveling salesmen, and the trade, which is wholesale exclusively, extends all over West Virginia, Ohio, Maryland, Pennsylvania, Kentucky, and the South. The co-partnership consists of Messrs. L. S. Delaplain, Hullahen Quarrier, and J. S. Gibbs, Mr. Quarrier being son-in-law of Mr. Delaplain and a member of the firm since 1871, Mr. Delaplain being president of the Standard Iron Works, vice-president of Benwood Iron Works, and has been a director of the Exchange Bank over thirty-four years. He is a gentleman of seventy, active and vigorous, and is a native of Wilmington, Delaware, but a respected resident of Wheeling about a half a century, and is probably the oldest dry goods merchant west of the Allegheny mountains. Mr. Delaplain has also served in the City Council for many years, and is one of Wheeling's most honored citizens.

Exchange Bank, corner of Main and Twelfth Streets.—A half century and more of steady and substantial progress marks the history of the well and favorably known Exchange Bank, of Wheeling, located corner of Main and Twelfth streets, which since its inception, away back fifty-three years ago, has been in continuous and prosperous existence, and which is by common consent one of the most stable and reliable, as well as one of the oldest and most popular, financial institutions in this city or county. This admirably conducted and flourishing bank was organized originally on July 15th, 1834, as the Merchants' and Mechanics' Bank, with a capital stock of \$500,000, and as such it was known until 1865, when the name was changed to the Merchants' National Bank, the capital remaining the same as formerly,

and thus it was conducted up to August 4th, 1871, when it was duly incorporated under the laws of West Virginia as the Exchange Bank, with a capital of \$200,000, and has since been continued under the reorganization with uninterrupted success, its handsome exhibit of \$50,000 surplus and excellent condition amply attesting the energy, ability, and vigilance, as well as the integrity and sound judgment, of those intrusted with its management. The building occupied, which was erected in 1839, is a 49x90-foot brick structure of old-style architecture, with neat and well-kept offices, and an efficient staff of nine clerks and accountants are employed. A general line of banking is transacted, collections being made on all points, and exchanges bought and sold, drafts are issued, and bonds and stocks negotiated, and, altogether, an exceedingly large business is done. The officers are J. N. Vance, president; L. S. Delaplain, vice-president, and John J. Jones cashier, the Board of Directors being as follows: Messrs. J. N. Vance, L. S. Delaplain, S. Horkheimer, A. W. Kelly, John Frew, William Ellingham, and John M. Brown. The officers and directors are all gentlemen of standing in the community, and are among the most prominent citizens and leading business men of Wheeling.

The Centre Foundry, Manufacturers and Dealers in Castings and Machinery, No. 2011 Main Street.—A flourishing and widely known concern in this line in Wheeling is the "Centre Foundry," manufacturers of and dealers in castings and machinery, whose commodious and well-equipped establishment is located at No. 2011 Main street, and whose products are in steady and extensive demand throughout the entire country, owing to the deservedly high reputation they maintain. This prosperous enterprise was originally started in 1851 by J. & A. J. Baggs, who were succeeded in 1855 by Cecil & Bro., the style changing four years subsequently to Cecil & Co., and later to Cecil Hobbs & Co., and as such it was conducted up to 1875, when they were succeeded by the Centre Foundry Company, John Young, president, with a capital stock of \$30,000. Thus the business was carried on until 1881, when the concern became reorganized under the title of the "Centre Foundry," an incorporated company, with \$15,000 capital, the officers being A. J. Cecil, president, and John Young, manager, and as such it has since been continued with uninterrupted success, the trade, which extends all over the United States wherever rolling mills exist, being very heavy. The works comprise a three-story 30x90-foot brick structure, supplied with ample steam power and completely equipped in every respect with the most approved appliances and appurtenances, while employment is afforded to upward of forty skilled hands. They manufacture rolling-mill machinery, principally, Wheeling nail machines being a specialty, all of the latest improved patterns, rolls, housings, muck bar shears, nail plate shears, and Westwood patent shear feed, bluing furnace and Howard patent nail picker, croppers, gearing, pulleys, and all kinds of machinery castings for rolling mills, nail factories, and blast furnaces, and altogether a very fine business is done, the annual sales averaging from \$80,000 to \$100,000. Messrs. Cecil and Young, who are natives of this city, are both men of energy and enterprise, well and favorably known in the community.

Geo. S. Feeny, Wholesale Grocer and Manufacturing Confectioner, Teas, Tobaccos, and Cigars, No. 1410 Main Street.—Mr. Feeny is an extensive wholesale grocer and manufacturing confectioner, dealing also quite largely in tobacco and cigars. He occupies one of the largest business establishments in the city, built of brick, and containing four floors and basement 22x120 feet in size. A visit to this immense emporium introduces the visitor to one of the most wonderful concerns of the kind in the country. The enormous amount of business accomplished, and the low prices that prevail in every department impress the dealer that he can save money by purchasing his supplies at this establishment. In cereals he keeps a thoroughly complete line, and in teas his selections of Oolong, Japan, English breakfast, and fine China green teas are the best in the market for flavor, delicacy of aroma, and strength. Arbuckle's coffee is too well known by connoisseurs to require any comment from us. His variety of canned goods is endless. The house deals only in pure spices, and sells nothing else, having no second quality. His aim is to supply every demand of a first-class trade, and dealers can find here, at bottom prices, everything they can possibly desire. In the manufacture of can-lies purity is the main essential, and the goods are highly valued by the trade. The patronage of the house extends to all parts of Ohio, Maryland, Pennsylvania, and West Virginia, the sales aggregating \$150,000 per annum. A leading specialty is made of the Morning Glory baking powder, of which he is the proprietor and manufacturer, and the sale for which, on account of its purity and excellence, is steadily increasing as its superior merits become known and tested. Mr. Feeny is a native of Wheeling, and a young man of energy, enterprise, and marked ability.

A. L. Rice & Co., Millinery, No. 1126 Main Street.—The millinery establishment of Messrs. A. L. Rice & Co., at No. 1126 Main street, is one of the most popular shopping places in the city of Wheeling. The business was commenced in 1872, and has had a steady growth from the beginning. The premises occupied are large, commodious, and attractive, comprising two floors and a basement 20x120 feet each, and divided into departments for both the wholesale and retail trade. It has long been the chief source of supply in artistic millinery merchandise, including fine French flowers, ostrich plumes and tips, rich ribbons and laces, hats, bonnets, and trimmings, straw and silk goods for the fashionable ladies of Wheeling and the vicinity. The stock carried in season ranges in value from \$40,000 to \$50,000, and annual sales amount to upward of \$100,000. A corps of clerks and salesmen, numbering about twenty, are employed, as well as a force of commercial men upon the road, and the wholesale trade, which is large and permanent, extends throughout the States of Ohio, West Virginia, and Pennsylvania. In prices, as well as in quality and styles of new goods, this firm successfully competes with any house in the country, and its large retail patronage is an especially high tribute to the enterprise and cultivated taste of the management in the selection of the stock. The members of the firm are Messrs. A. L. and S. M. Rice, both gentlemen of long and finished experience in the trade, commanding the full confidence and favor of the public.

B. E. Adams, Plumber, Gas and Steam Fitter, Dealer in Lead and Iron Pipe, Drain Pipe etc., No. 1510 Market Street.—From an examination of the pages of this volume it will attract the attention of the reader to notice that the plumbing and steam and gas fitting business is well represented in Wheeling, and that the houses engaged therein are of a very reputable character. A leading and prominent house engaged in this line is that of Mr. B. E. Adams, who occupies the business premises at No. 1510 Market street. The enterprise, now controlled solely by him, was founded in 1878 by Messrs. Beck & Simpson, the firm, two years later, changing to Beck & Adams. In 1884 Mr. Adams became proprietor of the entire business and removed from Sixteenth street, where the enterprise had been carried on, to his present address, where he occupies a workshop and store 27x75 feet in dimensions. The salesroom is filled with a full stock of lead and iron pipe, drain pipe, plumbers' goods, and natural gas supplies and fittings. A handsome assortment of chandeliers and glass globes is also always kept on hand, and are representative of the highest grade of workmanship in this line. Mr. Adams employs seven well experienced workmen and is prepared at short notice to execute all plumbing work and gas and steam fitting in thorough fashion and at the most moderate rates. He transacts a wholesale and retail trade in the goods enumerated above and is always favorable in his terms. It may be well to mention that he deals in the Springfield gas machine and Ericsson's hot-air pumps, and supplies these valuable inventions at the lowest rates. Mr. Adams is a practical workman and oversees all the operations of his establishment in person. He is a native of West Virginia, having been born in Bethany. He has lived in this city for the past twenty years and is known to the citizens of Wheeling as an upright citizen and an expert business man.

Isham & Digby, Produce Commission Merchants, No. 1308 Main Street.—As extensive produce commission merchants, this firm make a leading specialty of poultry and eggs, and have been established in the business here since 1882. In August, 1884, they established a branch house in Philadelphia, and their connections extend throughout the States of Ohio, West Virginia, Virginia, and Pennsylvania, and to all the Eastern markets. They make liberal advances, quick sales, and prompt returns, or carry for future sale, as may be desired. The firm having had a large experience in shipping dressed chickens to the Eastern markets, and in handling large consignments of eggs and other farm products, they are widely known. Their establishment in Wheeling is one of the largest of the kind in the city, comprising three floors 22x120 feet each, affording the requisite capacity and every possible facility for conducting the business. Their annual sales amount to \$100,000, and are steadily increasing. A large force of clerks are employed, and prompt attention is given to the fulfillment of every order. This enterprising and reliable firm is composed of Messrs. Wm. R. Isham, Geo. T. Digby, and Frank Booth, the history of whose business career, both individually and collectively, is replete with enterprise, industry, and success. They have a branch house at Clarksburg, W. Va., for the handling of poultry and eggs.

Redman & Co., Excelsior Machine Works, General Machinists, and Manufacturers of Marine and Stationary Engines, corner of Eighteenth and Chapline Streets.—The Excelsior Machine Works are the leading establishment of the kind located in this section. The spacious and commodious premises occupied comprise a brick building three stories in height and 25x65 feet in dimensions, and a one-story structure covering an area of 65x140 feet. The works are amply equipped with the most improved mechanical appliances, including turret lathes, engine lathes, milling machines, and tools of every description. Steam power is supplied by a fifteen-horse power engine and boiler of like capacity, and no convenience is lacking that would tend to expedite the operations of the house. A force of fifteen expert workmen is employed, and the proprietors, Messrs. Redman & Co., are carrying on general operations as machinists and manufacturers of marine and stationary engines, hangers, pulleys, shafting, patterns, iron fencing, graftings, jail work, experimental machinery, fine special tools, milling machines, cutters, taps, and dies, machine screws, studs, rolls, taper-pins, thumb-nuts, etc. They are agents for the celebrated Judson governor, and always keep a full supply on hand. Everything in the line of machine work is executed by this firm, all work sent out being guaranteed to be perfect and first-class in every particular. The members composing the firm are Messrs. H. W. Redman, George G. McKown, and William J. Hamilton, all first-class machinists and thoroughly acquainted with all the practical details of their profession. Mr. Redman is a native of England, Mr. McKown, of Pittsburg, and Mr. Hamilton of Meigs county, Va. These gentlemen have lived for many years in Wheeling and have become representative manufacturers and prosperous business men.

E. L. Nicoll, Fine Picture Frames, Engravings, Etchings Artists' Materials, No. 1222 Market Street.—Mr. Nicoll established his business in Wheeling in 1868, and is very favorably known to the public as an extensive dealer in fine picture frames, engravings, etchings, and artists' materials, making a leading specialty of artistic framing. His store is one of the most attractive on this popular thoroughfare, and is the leading headquarters for art goods of every description. He is prepared to design, manufacture, and gild picture frames for all kinds of artists' work. He imports direct from the most noted sources a splendid assortment of engravings, etchings, oleographs, photographs, etc., and keeps a full line of artists' materials and all the leading novelties of both domestic and foreign production in this branch of trade. Mr. Nicoll is a native of Wheeling, thoroughly devoted to his business and universally popular.

Beneke & Co., Furniture Manufacturers, Factory, corner Twenty-second and Water Streets.—Prominent among the manufacturing enterprises of Wheeling is that conducted by the Messrs. Beneke & Co. The building is a three-story brick structure, having dimensions of 66x40 feet. It was erected in 1880 by Messrs. Beneke, Hubach & Co. The factory is equipped in a thorough manner with every improved appliance and all the requisite machinery. Steam power is furnished by a twenty-horse power engine, and nothing is lacking that would facilitate the operations of the establishment.

A force of eleven expert workmen are employed, and the firm manufacture on an extensive scale wardrobes, bureaus, washstands, and similar articles of furniture. Only the highest grade of workmanship is employed in the manufacture of these goods, and every article turned out is perfect in construction. The firm have a large wholesale trade and ship their goods in heavy lots to Pittsburg and the neighboring towns. Their sales last year amounted to over \$10,000, and this year will greatly exceed that amount. Favorable terms are offered and all orders are given the earliest and most considerate attention. The individual members of the firm are E. Beneke, Peter Beneke, C. Weilemann, and Oscar Schennerlein.

J. W. Hunter, Anchor Mustard Mills, Mustard, Spices, and Catsups, No. 1522 Main Street.—The Anchor Mustard Mills were founded in 1879 by Messrs Paul & Hunter, the present proprietor, Mr. J. W. Hunter, succeeding to the sole control in 1881. The mills comprise a three-story brick building, 30x135 feet in dimensions, and are the only establishment of the kind in the State. The equipment of machinery and mechanical appliances embraces the latest and best that can be procured, operated by steam power (natural gas), and comprises four coffee roasters, and every modern facility for the grinding of spices and the manufacture of prepared mustard and catsups, and the largest mustard mill west of the Allegheny mountains. All the goods are absolutely pure, and with the processes used, which are employed by no similar concern in the country, the full strength, flavor, and excellence of the prepared mustard, coffees, and spices are preserved unimpaired. The house commands every favorable opportunity of the market for the purchase of raw materials, and can offer unsurpassed inducements to buyers. The mills give employment to some twenty hands, and a large and permanent trade is enjoyed throughout the United States. Mr. Hunter is known as one of the most enterprising and responsible business men in the city.

John Grosscurth, Furniture Warerooms, Wholesale and Retail Dealer in Carpets, and Undertaker, No. 1116 Main Street.—In the city of Wheeling no house takes a higher position in the sale of fine furniture, carpets, etc., than that of Mr. John Grosscurth. Mr. Grosscurth established himself in October, 1863, as a dealer in furniture and picture-frames, and in 1868 added the business of a furnishing undertaker. During the latter year he erected his present warerooms, comprising three floors 21x100 feet each. Here he carries at all times a large and complete stock of modern furniture, carpets, window-shades, bedding, and undertakers' supplies. In the furniture department much of the ware is matchless for costly elegance and tasteful composition. Of such may be mentioned parlor and chamber suites, library and dining-room furniture, chiffoniers, escritaires, cabinets, easels, tables, desks, and chairs, together with the rarest materials in wood, silk, brocades, reps, etc. The carpet, window-shade, and bedding departments are equally well-stocked. The stock ranges in value from \$5,000 to \$6,000, and the trade is large and active. Mr. Grosscurth has resided in Wheeling since 1852, and both as a dealer and undertaker is held in high esteem.

Bullard Printing House, No. 1227 Main Street.—There is perhaps no art that has within the last ten years made so many upward strides as the art of printing. Lithography has found a formidable rival, for, with the assistance of the various processes of engraving and block printing, the art of printing stands abreast with all the graphic processes. A prominent and well-established concern representing this interest is the Bullard Printing House, the largest printing and engraving establishment in the State. This firm, owing to an increasing business, has recently taken the large three-story building, No. 1227 Main street, where it is admirably fitted to turn out with promptness all classes of mercantile and legal printing, also catalogues, pamphlets, circulars, price lists, cards, and invitations, designed and printed in that original, elegant manner that has made it so well known. The above institution was established in 1877 under the firm name of Bullard & Co.; two years later it passed into the hands of R. H. Bullard, its present proprietor, at which time the firm name was changed to the one it now bears. Mr. R. J. Bullard, Jr., an enterprising young man of wide business experience, was made business manager, and to his energy and perseverance a great deal of the success of the firm is due. This gentleman and his brother, Mr. E. R. Bullard, give their personal attention to the business, and in their respective departments have had considerable experience. Like all true workers in art, they have been ambitious to excel, and by close application and study they have won for the firm a wide reputation for the execution of really artistic work. They have a number of processes and methods of working that are entirely of their own invention, prominent among which are photo-engraving, odd type engraving, a process invented in 1884, by means of which most beautiful and rich chromatic designs may be printed. Block printing is also an important branch of their business. It may be truly said that the Bullard Printing House is an important factor in the industrial advancement of Wheeling, and its resources are freely drawn upon by the business community. The Messrs. Bullard are natives of Wheeling; they are young men of push and energy, and have done much toward molding the artistic taste of the public.

F. W. Baumer, Pianos and Organs, Sheet Music, and Musical Merchandise, No. 1310 Market Street.—Mr. Baumer is an extensive wholesale and retail dealer in pianos, organs, sheet music, and musical merchandise, and also pays special attention to the tuning and repairing of instruments. The business was founded in 1880 by Messrs. Schockey & Co., who were succeeded by Messrs. Wilson & Baumer, and in 1884 the present proprietor assumed sole control. The premises occupied by the business are large and spacious, comprising three floors and basement, the first and second floors being used for salesrooms and the others for repairing and storage purposes. The stock carried ranges in value from \$15,000 to \$20,000, and includes the Steinway, Kranich & Bach, and Hallett & Cumston, and Krackauer Brothers pianos, and the A. B. Chase, Palace, and the Smith American organs. The well-known and world-wide reputation of these instruments has demonstrated beyond question their unsurpassed excellence in tone, finish, style, and workmanship. Pianos and organs are

sold either for cash or on the installment plan. A steadily growing trade has been built up in all parts of the States of Ohio, West Virginia, and Pennsylvania, exceeding in sales that of any other house in the State. Mr. Baumer is a native of Cincinnati and started in life as an errand boy in the music business fourteen years ago with Messrs. Adams & Lucas. This is one of the largest houses in West Virginia.

T. T. Hutchisson, Importer of and Dealer in Saddlers' Hardware, Coach Trimmings, Spring Axles, etc., Old Stand, No. 1049 Main Street.—Mr. Hutchisson is widely known as an importer and wholesale dealer in saddlers' hardware, coach trimmings, springs and axles, steel tire, carriage and wagon makers' supplies of every description, etc. The business was founded in 1833 by Mr. John Knote, who was succeeded in 1862 by Messrs. Knote & Hutchisson. In 1882 Mr. Knote retired and the present proprietor has since conducted the business with marked ability. He occupies a large brick building containing three floors and basement, 22x130 feet in dimensions, and carries a stock of goods valued at \$40,000. His facilities for promptly filling orders are unsurpassed, while his goods are all of a superior character, carefully selected from the most reputable sources of supply, and purchased in such large quantities that the most advantageous terms are received, thus enabling the proprietor to offer inducements to the trade that smaller houses cannot afford to duplicate. The trade of the house extends throughout Eastern Ohio, Western Pennsylvania, Maryland, and West Virginia, and is large and influential everywhere. The house also has the sole agency here for Murphy's varnishes and McLain & Anderson's Success collar pads. Mr. Hutchisson also manufactures horse-collars, deals in and makes a specialty of buggy and wagon whips for the trade, and gives employment to ten skilled workmen. Mr. Hutchisson was born in East Berlin, Adams county, Pa., and is known in this city as a solid, substantial, and representative business man.

B. Rosenstein, Ginseng, Sheep Pelts, Furs, Beef Hides, and Calf Skins, No. 10 Twelfth Street.—The business of this house was commenced in 1871, on Water street, and in 1873 the removal was made to the present premises, the building being subsequently purchased by the proprietor in 1882. It is four stories in height, 22x90 feet in dimensions, and admirably arranged throughout for the accommodation of the large stock carried and the prompt and satisfactory handling of work. Mr. Rosenstein deals heavily in sheep pelts, furs, beef hides, and calf skins, and exports ginseng directly to China, this latter being an important feature, for which the house has a high name in the trade. A full stock of harness leather is also kept, and all goods are of standard and reliable quality. Mr. Rosenstein has ample capital invested in the enterprise, possesses a long and valuable experience, and attends personally to all of the buying. The resources of the establishment are largely drawn upon by dealers and manufacturers through West Virginia, Ohio, Pennsylvania, and Virginia. A native of Germany, he has been a resident of the United States for twenty-five years, eighteen of which have been spent in Wheeling.

Friend & Son, Furniture, etc., No. 1063 Main Street.—The firm of Friend & Son conducts the largest and most influential establishment of its kind in Wheeling, and has but few superiors in the country. The house was founded in 1863, nearly a quarter of a century ago, by Mr. R. F. Friend, under whose management a highly prosperous career was pursued until 1863, when his death occurred. He was succeeded by his son, Mr. R. K. Friend, who has since remained at the head of the business. The establishment was at first devoted exclusively to the sale of furniture, but new departments have been added until interests of the most diversified character are now represented. Messrs. Friend & Son are heavy dealers at wholesale and retail in furniture, carpets, oil-cloths, and window shades, and make a leading specialty of undertaking. The preparation for the prompt and satisfactory prosecution of the business in all the branches named includes every possible convenience and facility, and the inducements offered by the firm in the way of quality of goods and the prices at which they are placed have made the house a strong favorite with dealers and consumers. The premises occupied consist of a five-story building 25x182 feet in dimensions, which is complete in all its appointments, and one of the best arranged stores in the city. The assortment of goods, which crowds all the floors to their utmost capacity, embraces furniture of every grade and description and carpets of both American and European production. Messrs. Friend & Son sustain the most favorable relations with the largest and most noted manufacturers in this country and abroad for obtaining their vast supplies, carry nothing but what is of approved merit, and display at all times the latest and freshest patterns and designs and the most seasonable novelties. Mr. Friend is a native of Wheeling, a business man of energy and ability, and makes the interests of his patrons, who are located in all parts of Ohio, West Virginia, and Pennsylvania, the chief object of his study and effort.

Eckhart's Stocking Factory, John Eckhart, Proprietor, Manufacturer of and Dealer in Cotton and Woolen Hosiery, Underwear, Notions, Yarns, etc., No. 1015 Main Street.—Mr. John Eckhart is one of the veteran business men of Wheeling. For a full round half century he has been conducting an important industry here, and has aided materially in advancing the prosperity of the community. Mr. Eckhart was born in Germany in 1805, and is consequently now in the eighty-second year of his age. He came to the United States in 1828, and in 1836 settled in Wheeling. In the same year he founded his present business. The first store occupied by him was in a frame building on Main street, near Ninth. He next occupied the store at No. 1009 Main street. In 1860 Mr. Eckhart, having sufficiently realized from the fruits of his toil, was enabled to purchase the building at No. 1015 Main street, and he removed his business to this address. The store occupied is 20x50 feet in dimensions, and a manufacturing department is at the rear of this. Mr. Eckhart is a general manufacturer of and dealer in cotton and woolen hosiery, underwear, notions, yarns, etc., and his business affords employment to seven hands. The sales-room is stocked with a large variety of goods in the lines named. A specialty is made of hosiery and yarns, and the finest quality goods are constantly

kept on hand. A wholesale and retail trade is carried on, and the house enjoys a high reputation throughout the community.

B. F. Caldwell, Galvanized Iron Furnace, Copper and Tin Ware, Sheet-Iron Ware, and Tin and Asbestos Roofing, Nos. 1507 and 1509 Main Street.—Among those establishments which have made for themselves a national reputation there is no better representative in this section of the country than the house of Mr. B. F. Caldwell. This gentleman founded his business here in 1859 as a general manufacturer of tin and sheet-iron ware and galvanized iron cornice. He is best known in this country through his valuable invention, "Caldwell's Patent Iron Roofing," which he manufactures in large quantities and ships to all parts of the United States. It is a very valuable article and is always in heavy demand by builders in all parts of the Union, and for durability, simplicity, and rapidity of construction is superior to any roof ever offered to the public. The premises occupied are located near the B. and O. railroad station, and consist of a three-story brick building, each floor having dimensions of 22x100 feet. The entire building is equipped in the most thorough fashion with every improved appliance and convenience. Twenty skilled workmen are employed and general operations are carried on in manufacturing Caldwell's patent iron roofing, galvanized iron cornice, copper and tin ware, sheet-iron ware, tin and asbestos roofing, sheet-steel roofing, etc. Repairing and general jobbing are attended to, and all work is satisfactorily performed. The spacious salesroom is filled with a handsome display of goods in tin, copper, and sheet iron ware, common grates, slate mantels, iron mantels, fire fronts, fenders, fire irons, coal vases, ashpans, jamb grates, cooking stoves, heating stoves, fire-tile, fire-brick, stone hearths, marble hearths, iron hearths, lawn vases, etc. Mr. Caldwell is a thoroughly practical business man, and is recognized as a leading manufacturer and prominent citizen.

James A. Henry, Real Estate Agent, Collector, and Notary Public; Office, No. 1612 Market Street—One of Wheeling's most influential and reliable factors in this important industry is Mr. James A. Henry. The enterprise which he conducts was inaugurated in 1880, and from the outset its operations have been managed with such experienced judgment and well-directed energy that a patronage of valuable and constantly expanding proportions has been secured. Mr. Henry is thoroughly qualified for carrying all matters entrusted to him to a most successful issue. He gives his close personal attention to the purchase and sale of real estate, the renting of houses, collection of rents, negotiation of loans, and the entire management of estates for heirs, either resident or absent. Deeds, leases, agreements, and written instruments of every character are prepared in legal form, and a specialty is made of the collection of accounts, the best possible returns being guaranteed. In his capacity as a notary public, Mr. Henry gives his time to all business coming within the sphere of his official duties, and, besides, has his commission filed in the Pension Office, thus enabling him to render important service in certifying vouchers, and the taking of depositions in claims for pensions. Mr. Henry is a native of Wheeling.

O. D. Kisner, French Millinery, No. 1071 Main Street.—Among the extensive establishments in Wheeling which have been given a place in this volume, none deserve more favorable consideration at our hands than the popular and widely known house of O. D. Kisner, of No. 1071 Main street. This business concern was founded in 1871, by Mrs. S. S. Kisner, a worthy and well known lady, whose lamented death occurred in 1885. The business has been continued under the management of her son, Mr. O. D. Kisner, and is increasing in popularity as time advances. The premises occupied comprise a store and workshop, having an area of 22x50 feet. The salesroom is handsomely fitted up, and contains an ample, carefully selected stock of French and domestic millinery, embracing a complete variety of hats and bonnets, flowers, feathers, plumes, ribbons, satins, velvets, silks, frames, ornaments, birds, etc., all of the finest grades of manufacture. All the latest styles are displayed, everything fresh and fashionable always being found first at this fine establishment, which has become a leading headquarters for the supply of the finest goods in the lines mentioned. Three salesladies and seven expert milliners are employed, and hats and bonnets are made to order in any desired style, at the shortest notice, and at the most reasonable prices. A specialty is made of order work which is done in the most artistic manner. Fashion leaders in this city make this a favorite source of supply for millinery requisites, and a first class trade is carried on in all seasons, and this is one of the finest establishments in this line in the Ohio Valley. Mr. Kisner, the proprietor of this creditable establishment, is a native of Wheeling and is a young business man of push, enterprise, and progressiveness, well worthy of a leading place among the prominent and representative merchants of the city.

H. C. Meyer, Wholesale Produce Commission Merchant, No. 6 Twelfth Street.—One of the largest, best-known, and most successful representatives of Wheeling's produce commission interests is the house of Mr. H. C. Meyer. Commencing business in 1884, this concern had an immediate success, and took a stand with the most prominent institutions of its kind. The building occupied is three stories in height, 25x70 feet, with basement, and especially adapted to the storage of such goods as are kept within its walls. Convenient to the depots of receipt and shipment, and possessing unsurpassed facilities for the manipulation of its business, this house is enabled to place its goods upon the market in such a manner as to secure to both seller and buyer every legitimate advantage known to the trade. Mr. Meyer is an extensive wholesale produce commission merchant, and carries at all times an immense stock of farm, dairy, and orchard products, making specialties of berries, pineapples, peaches, plums, bananas, oranges, lemons, sweet potatoes, cranberries, potatoes, apples, eggs, butter, and poultry. He ships freely and frequently to the leading Eastern markets, and has connections of the most valuable character in all parts of the West and South. Consignments are disposed of without delay at the highest current prices, and remittances are quickly and correctly made. Personally Mr. Meyer has long been known in this community as a man of usefulness and responsibility.

Oscar Seeley, Practical Plumber, Gas and Steam Fitter, Dealer in Lead, Iron, and Drain-Pipe, etc., No. 2157 Main Street.—One of the largest dealers in plumbers' supplies in the city of Wheeling is Mr. Oscar Seeley, No. 2157 Main street. This gentleman is a practical plumber, gas and steam fitter, and has been established in business here since 1871. He occupies a large store and basement, 25x80 feet each, and carries in stock a large and complete assortment of all goods coming under the head of gas, water, and steam supplies, including lead, iron, and drain pipe, brass goods, steam and water gauges, pumps, and gas fixtures, and plumbers' goods of every description. The most important branch of his business is in steam and sanitary engineering, gas and water fitting, in the conduct of which he enjoys special facilities. He is prepared to furnish estimates for the lighting, ventilation, and drainage of public buildings, factories, stores, and private dwellings. In this line of work he has established an excellent reputation and specimens of his skill are found throughout the city and neighboring counties. No house in the city possesses better facilities for promptly and thoroughly executing contracts for work of this description, and the practical knowledge possessed by Mr. Seeley is exercised in supervising all work, to the end that every item of the same shall be perfect in all cases. He employs none but the best of skilled labor, places his prices at the lowest figure, and guarantees satisfactory work in every instance. Mr. Seeley is a native of New York city, served in the United States navy during the war, and is a gentleman of excellent standing in the business community. With three years' experience with natural gas in Wellsburgh and vicinity, he is prepared to do all work in that line. A line of natural gas fittings on hand for the trade.

C. A. House, Music, No. 1320 Market Street.—The largest establishment of its kind in this city and State is that of Mr. C. A. House. He has labored diligently to raise the standard of excellence in the trade of this city, and in order to effectually carry out this plan he has secured the control of a large number of the most desirable pianos and organs that are now manufactured, each of which has such a well-known reputation the world over for superiority in construction, beauty of design, power and quality of tone, that the purchaser, however inexperienced in musical instruments, can make no mistake. The following are some of the styles which are constantly kept in store and for which Mr. House has the agency in Wheeling, namely: the Chickering, the Mathushek, the Hallett & Davis, the Knabe, and the Emerson pianos, and the Estey, the Packard, and the Story & Clark organs, which he sells on the most reasonable terms, both as to price and time of payment, that could be desired. His establishment is at all times stocked with a full line of pianos and organs. He is prepared to sell the best makes of pianos and organs either for cash or on monthly instalments. These instruments are sent to reliable parties on approval, and if not satisfactory may be returned at his expense. He has an influential trade through Ohio, West Virginia, Pennsylvania, and Maryland, and gives special attention to tuning and repairing. Mr. House was born in New York State, a resident of Wheeling for twelve years, and a responsible business man.

James F. Barnes & Co., China and Glass ware, Nos. 1319 Main Street and 15 Fourteenth Street.—The largest and finest establishment devoted to the wholesale trade in china and glassware in the city of Wheeling is that of Messrs. James F. Barnes & Co., located at Nos. 1319 Main street and No. 15 Fourteenth street. This firm are widely and favorably known as importers of and wholesale dealers in china, glass, queens ware, lamps, chandeliers, and holiday goods. The business was founded in 1865 by Messrs. Veazey, Barnes & Co., and, after several changes, the present firm succeeded as proprietors in 1878. The building occupied by the firm for trade purposes has two floors and a basement 22x110 feet each, with a wing measuring 22x50 feet, and is finely appointed in all its departments. The stock of goods here displayed is one of the finest to be seen anywhere in this line of trade. It embraces artistic pottery, porcelain, and glassware brought from nearly every prominent establishment and glass factory in the world. Among the richly decorated goods are dinner, breakfast, and tea sets, toilet sets, and special sets for oysters, soup, fish, game, entree, fruit, etc., fine cut glass ware, vases, ornamental pieces in Bohemian and Austrian glass, and the latest novelties from European manufactories, including artistic pottery in plaques, trays, etc., for Christmas and wedding gifts. Here are also heavy china, stone, and earthen ware for hotel and steamboat use, finer goods and ornamental ware for family use, and Parisian, Majolica, and queensware of every description. The firm has its sources of supply in Berlin, Vienna, Paris, and other European capitals, and its plaques, vases, and objets d'art are from the most famous masters. The trade extends throughout the States of Ohio, Pennsylvania, West Virginia, and Maryland, while its reputation for honorable and liberal dealing is established beyond the requirements of praise. The members of the firm are Messrs. James F. Barnes and H. P. McGregor. The senior partner was born in Boston sixty-eight years ago, and came to Wheeling in 1845. He is a director of the Peabody Insurance Company and of the Commercial Bank, and prominently identified with the commercial growth of this city. Mr. McGregor is a native of Virginia, a member of the City Council of Wheeling for two years, and of high standing in business circles.

Anton P. Hess, Druggist, corner opposite Post-Office.—Purity in drugs and medical compounds is a specialty which Mr. Hess has built a reputation on. This business was founded about a quarter of a century ago by Dr. Silvey, after whom Mr. J. T. Shirk was proprietor for seven years. On January 1st, 1886, Mr. Hess succeeded to the ownership. In stock he carries a full line of superior quality drugs and chemicals, patent medicines, sundries, perfumery, and a full line of toilet and fancy articles, etc. The compounding of prescriptions and recipes is a feature in which Mr. Hess takes special pains to excel, and they receive the fullest and most careful attention, thus guaranteeing accuracy and purity. Nothing but strictly pure and fresh drugs are ever permitted in stock, and they are purchased direct from leading reliable wholesale and importing houses. Mr. Hess is a native of this city and is a graduate of the St. Louis College of Pharmacy, and is thoroughly versed in every branch of the pharmaceutical profession.

Frew & Bertschy, Wholesale and Retail Dealers in Furniture, Carpets, Oil-Cloths, Window Shades, Mattresses, etc., No. 1117 Main Street.—One of the largest and most prominent houses so engaged in Wheeling is that of Messrs. Frew & Bertschy, No. 1117 Main street. Founded in July, 1885, this extensive concern has in less than two years built up a trade of heavy proportions at both wholesale and retail extending throughout the surrounding country, while the honorable spirit characterizing its management has gained for it the full confidence of the public. The firm deal heavily in furniture, carpets, oil-cloths, window shades, mattresses, and other housefurnishing goods of a similar character, and their large four-story building is filled from top to bottom with a magnificent assortment of these productions, the display being in all respects one of the most complete and attractive to be found anywhere. Every opportunity is controlled for the purchase of supplies, Messrs. Frew & Bertschy sustaining relations with manufacturers and importers that enable them to procure goods of the best standard of quality on the most advantageous terms, and in turn to offer them to customers at prices that are duplicated by but few competing houses in Wheeling. Every grade of goods is kept, from the cheapest to the most costly. Special attention is given to undertaking and arterial embalming, the facilities possessed in this department being such that the firm are prepared to render the most finished and satisfactory service at exceptionally reasonable prices. The partners in this enterprise are Messrs. Alexander Frew and Louis Bertschy. Mr. Frew has been connected with the furniture business for the past twenty years, and was formerly with Friend & Co., of this city. L. Bertschy was formerly with B. Brug & Co., furniture dealers, a number of years. Both are practical furniture men, and responsible and reliable in all their dealings.

A. T. Castor, West Virginia Stencil and Seal Works and Rubber Stamp Manufactory, No. 1731 Market Street.—One among the well-known citizens of Wheeling is Mr. A. T. Castor, who since 1881 has been a resident of the city. Mr. Castor is proprietor of the West Virginia Stencil and Seal Works, located at No. 1731 Market street. The business has been established since 1865, and was carried on by a Mr. A. Bennett, who was followed by John H. Zevely, but since 1881 has been under the control of Mr. Castor. The premises are large and spacious and have dimensions of 20x60 feet, and fitted up with all the appliances and conveniences for the proper conduct of the business. He claims to manufacture the best rubber stamps in the world, and also makes a special business of seal engraving and key and baggage checks, burning brands, stencil plates, steel stamps, name plates, and stamps for marking linen, and deals in printing-presses and also printers' materials. Mr. Castor is doing a large local and country trade and also supplies a widespread demand from different parts of the Union. He is a practical man to the business and his reputation for doing the best class of work is second to no others in the country. He is a native of Pennsylvania where he was born fifty-two years ago. For many years he resided in California, where he was engaged in the general merchandise, wholesale and retail, trade at Belmont, and for four years was postmaster at that place.

Cox & Morrison, Wheeling Boiler Works, corner of Eighteenth and Market Streets.—One of the leading industries of Wheeling is that of the Wheeling Boiler Works, located at the corner of Eighteenth and Market streets. The business of this house was founded in 1870 by Messrs. F. Morehead & Son, who were succeeded by Messrs. Dickel & Vance, the latter by Messrs. Morehead & Vance, the present firm coming into the control in 1882. The premises occupied cover an area of 100x100 feet, fully equipped throughout with steam power, patent rollers, cutters, chippers, punches, and all the other manifold appliances required in the trade. Here a force of fourteen workmen are employed and make every description of portable, stationary, and marine boilers, breeching, chimney tanks, doors, etc., and sheet-iron work of all kinds. The goods made here are all of very superior construction and cannot be surpassed for general excellence by any similar concern in the country. The proprietors deal in second-hand boilers of all kinds and give their special attention to orders for new work and repairing, executing all contracts promptly and satisfactorily. Only the best materials are used and all work leaving the establishment is guaranteed to be perfect and complete. The proprietors of this representative house, Messrs. William M. Cox and Alexander Morrison, are thoroughly acquainted with every detail of their business, and pride themselves on turning out none but first-class work. Mr. Cox is a native of Martinsburg, Washington county, Ind., and has resided in Wheeling for over fourteen years. During the war he served eighteen months as a member of the Twelfth and Forty-ninth Regiments Indiana Volunteer Infantry, being thirteen months with the former and five months with the latter. He was present at many of the principal engagements of the campaign and worked for his country's cause with patriotic zeal. Mr. Morrison is a native of Wheeling and is a gentleman of sterling traits of character.

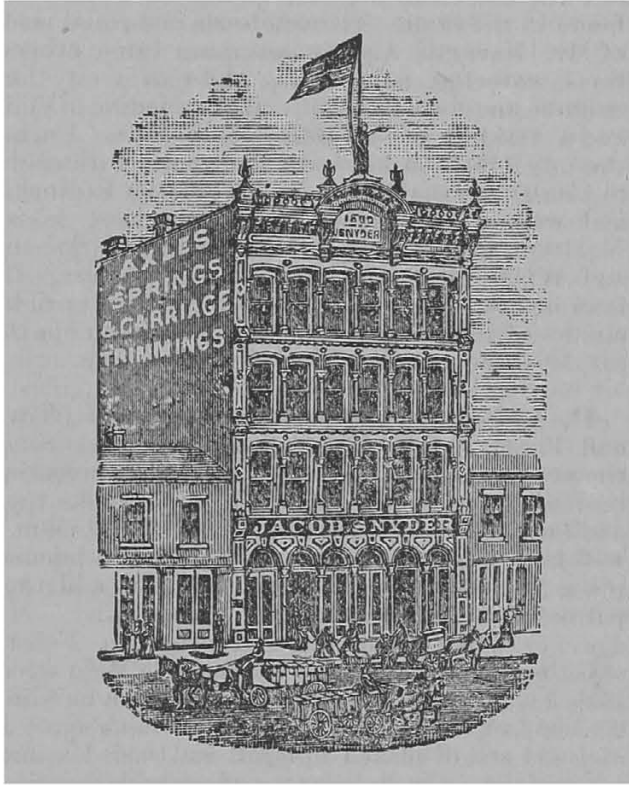
I. D. Prager, Art Decorator, Dealer in Wall Papers, Fine Ceiling Decorations, etc., No. 17 Eleventh Street.—As an artistic decorator, Mr. Prager possesses a keen perception of the beautiful ideas of design and harmonious blending of colors in decorations. He carries on the largest business as an interior decorator in the city, and gives his own personal supervision to all work intrusted to him. The time has long since passed when the idea prevailed that a thing to be useful must be homely and unsightly, but now the most common things can be dressed up to afford both use and ornament. For a small outlay of money, the home can be made attractive and a place which the members of the family can feel is sacred. This important business was founded by Mr. Prager in 1878 at No. 1128 Main Street, but in 1885 moved to his present more desirable and better equipped location. The salesroom is of suitable dimensions, offering splendid advantages for the successful management of the business, and well filled with a costly and elegant selection of wall paper, window-shades, and fancy decorations of all kinds and description. The proprietor enjoys a healthy patronage, which has been secured mainly by his well-established quality of goods and perfect manner in executing all orders intrusted to him. He is a native of this city, where he is well and most favorably known.

E. V. Harry, Dealer in Paints, Oils, Varnishes, etc., No. 1108 Market Street.—No department of commercial enterprise in this city is of more direct value and importance to the real estate owners at large than that in which the dealer in paints, oils, glass, varnishes, and painters' materials brings to bear his experience and practical skill. This business was founded in 1883, by Charles Bigelow, but who was succeeded by the present proprietor in 1884. The store is large and commodious, finely arranged and fitted up, in which may be found one of the best selected stocks of the best quality of goods to be found in the State. The wholesale and retail trade of Mr. Harry is rapidly assuming large proportions, covering, as it does, the entire city and neighboring towns as well. He is a native of Ohio and a resident of Wheeling since 1878. During the late Rebellion he served five years, with credit to himself, in the Thirty-fourth Indiana Regiment, and was at Fort Henry, Fort Donelson, Island No. 10, Fort Thompson, New Madrid, Vicksburg, and White Ranch, the last battle of the war. He is an honest, enterprising merchant, and an upright, public-spirited, and esteemed citizen, who has the respect and confidence of all who know him.

P. Loecher, Dealer in School Books, Toys, and Fancy Goods, No. 1105 Main Street.—Since the year 1852 Mr. P. Loecher has been conducting business as a general dealer in school books, toys, and fancy goods, and his attractive establishment is well known to our citizens. His store is a popular place for the young folks particularly, and they patronize it to the extent of their ability. Mr. Loecher first started his enterprise on Fourth street and has been located at No. 1105 Main street since 1874. At this address he occupies a building 25x100 feet, and within this commodious space is disposed and displayed a large and varied assortment of goods, including toys of every description, school books, fancy goods, children's carriages, velocipedes, tricycles, bicycles, baskets, picture-frames, and a host of articles too numerous for mention. Mr. Loecher has an excellent run of custom, a great many of his patrons being persons who have traded with him for years and have always found him reliable. Mr. Loecher is a native of Germany and has lived in Wheeling for about forty years. He is now in his seventieth year, and is one of the oldest and best-known merchants in the city.

Anthony Gollner, Manufacturer of All Kinds of Market, Fancy, and Clothes Baskets, Clothes Hampers, etc., and Dealer in Notions, Children's Toys, Chairs, Wagons, etc., No. 30 Eleventh Street.—The manufacture of baskets is carried on quite extensively in this city by Mr. Anthony Gollner, who first established the business in 1868 on Market Square, and five years later moved to his present location. The premises are 18x50 feet in extent, and a stock of goods valued at from \$2,000 to \$3,000 is always kept on hand. Mr. Gollner manufactures all kinds of market, fancy, and clothes baskets and clothes hampers, and deals in notions, children's toys, chairs, wagons, etc., and gives special attention to making baskets of any style desired to order, and doing repairing. Mr. Gollner, who is a German by birth, is forty years of age, and has been in this country many years and in Wheeling since 1863.

Jacob Snyder, Wholesale Dealer in Bar Iron, Norway Iron, and Nail Rod, Carriage and Wagon Woodwork and Trimmings, Blacksmiths' Supplies, etc., Nos. 1422 and 1424 Main Street.—Mr. Snyder is widely and prominently known as a wholesale dealer in bar iron, Norway iron, and nail rod, carriage and wagon woodwork and trimmings, blacksmiths' supplies, etc., and has been engaged in the business here since 1869. He erected his present premises in 1881, consisting of an iron-front building, with four floors and base-



ment 44x125 feet in dimensions, the front of the building having one hundred tons of iron in its construction. The salesroom on the ground floor is arranged carefully and methodically for purposes of inspection and sale. On the second floor is kept a complete stock of blacksmiths' tools, forges, springs, axles, etc.; the third floor contains wheels, buggy-tops, etc.; the fourth floor has a splendid stock of wagons, wagon bodies, and carriage woodwork, sleighs, etc., while the basement is a storehouse for horseshoes, rivets, nuts, washers, hubs, wheelbarrows, cement, etc. The proprietor has the exclusive agency for the sale in Wheeling of Parrot's and Valentine's varnishes, Masury's paints, Perkins' horseshoes, and the Champion fan-blowers. The supplies in all departments are purchased in vast quantities direct from the manufacturers, and the rarest advantages are offered to the trade in the matter of prices. The stock carried ranges in value from \$60,000 to \$75,000, and the sales of the house aggregate \$150,000 per year, the trade being broadly distributed throughout Ohio, Maryland, Virginia, West Virginia, and Pennsylvania. Mr. Snyder was born in Alsace, Germany, but has resided in this country nearly a half his life, in Wheeling for thirty-five years, and was formerly one of the principal owners of the Belmont Nail Works, Wheeling, and of the Belfont Iron Works at Ironton, in which he is still interested, and has been prominently identified with the iron interests of the Ohio valley for many years.

Geo. W. Johnson's Sons, Wholesale Manufacturers of Copper, Tin, Sheet-Iron, and Japanned Ware, and Dealer in Tinners' Stock, etc., No. 1210 Main Street.—The importance of tin in the commercial world cannot be overestimated, and might justly give it a claim to be classed among the "precious" metals. The manufacture of tinware is, indeed, one of the great industries of the country. The largest establishment engaged in this industry, either in this city or in the State, is that of George W. Johnson's Sons, located at No. 1210 Main street. This widely known firm are wholesale manufacturers of tin, copper, sheet-iron, and japanned ware, and extensive dealers in tinners' stock. The business was founded in 1835 by Mr. George W. Johnson, the accession of the present firm taking place January 1st, 1882. The premises occupied for manufacturing and trade purposes comprise a three-story brick building measuring 25x130 feet, in which employment is furnished to some fourteen skilled hands. The factory is equipped with all necessary machinery, presses, lathes, etc., operated by steam-power, and the facilities of the firm for the manufacture of their line of goods are complete in every respect. The productions and goods handled by this house consist of a general line of tin plate, copper, sheet-iron, zinc, wire, and solder, druggists', oyster, milk, and cracker cans, lard pails, etc., and pay special attention to all kinds of tin, sheet-iron, and zinc work. The salesrooms are fully stocked with a splendid assortment of these goods valued at \$20,000. They have a large and permanent patronage throughout the States of Ohio, Pennsylvania, and West Virginia, their annual sales aggregating \$120,000. The members of the firm are Messrs. William D. and George Johnson, both natives of Wheeling, the former a member of the Chamber of Commerce, and both gentlemen of large experience, thorough enterprise, and strict integrity.

F. S. Morrison, D. D. S., Dentist, No. 1205 Market Street.—Prominent among the most successful practitioners of the dental profession in the city of Wheeling is Dr. F. S. Morrison. He occupies very elegant apartments, consisting of a very elaborately furnished reception-room, operating office and laboratory, in which are to be found all the latest improvements in the science and mechanism of dentistry. Having been steadily engaged in the various branches of his profession and performing some very difficult operations, he has won a reputation for skill and professional ability which places him among the foremost and most skilful dentists of the State. The different preparations of cocaine and vapors for the alleviation of pain in sensitive teeth, previous to filling or extracting, have proved of great success in his hands. He also gives particular attention to and is an expert in filling teeth with gold or composition, platina, etc., and also making teeth on gold, silver, rubber, or any of the plates now in use, and always guarantees perfect comfort, convenience, and satisfaction, while his prices are very fair and reasonable. Dr. Morrison makes a particular specialty of bridge work and Low's system of tooth crowns, which is the setting of artificial teeth without plates. He is a graduate of the University of Michigan as a D. D. S., a first-class dentist, and is thorough in all matters pertaining to his profession.

Harbour & Dittman, Carpets and Wall-Paper, No. 1059 Main Street.—A representative house is that conducted by Harbour & Dittman, which is one of the oldest business houses in the city. The business was established in 1840 by Mr. J. C. Harbour and continued by him until the time of his death, which occurred in 1864. The enterprise was continued by Messrs. H. C. Harbour and C. W. Dittman, under the firm style of J. C. Harbour & Co. Mr. Harbour's lamented demise occurred in 1867, and on January 1st, 1868, the firm style was changed to that of Harbour & Dittman, the members of the concern being Mrs. Harbour, widow of Mr. J. C. Harbour, and Mr. C. W. Dittman, who is the active manager of the business. The premises occupied consist of two floors each 22x125 feet in dimensions. The store was originally 22x60 feet, but the increasing demands of the trade for more space necessitated an enlargement. The salesrooms are filled with an extensive assortment of carpets of all grades and styles of manufacture in the handsomest designs, oil-cloths of all kinds, window-curtains and lambrequins in variety, and a full assortment of wall-paper of every description, from which may be selected hangings suitable for either cottage or mansion. The stock represents a value of from \$10,000 to \$12,000, and is complete in every respect. Mr. Dittman is a native of Baltimore, born in 1836, and has lived in Wheeling for the last twenty-eight years. He was an active participant in the late war, serving in the quartermaster's department under General Rosecrans' command.

Edward Robertson, Book and Job Printer, No. 1213 Market Street.—A house of special importance in this line is that of Edward Robertson, which was founded by the present well-known and popular proprietor, in 1880, at No. 1333 Market street, but eventually moved to its present more desirable location. The office is supplied with all the necessary appliances, including presses, type, elegant marginal designs, and the work executed shows that Mr. Robertson is an expert in his business, and that the public can rely upon his ability and integrity to serve them faithfully. The proprietor is a native of Hagerstown, Md., and a resident of Wheeling for over thirty-eight years. During the late war he served in the Eleventh and Fifth Illinois Cavalry for seven months, but before enlisting served as wagon-master and orderly for Captain Harris. He is an ex-member of the State Legislature for Ohio county and one of the influential citizens of Wheeling.

John R. Surgison, Dentist, No. 42 Twelfth Street.—One of the most successful among the dental surgeons in Wheeling is John R. Surgison, who, as a practitioner in his profession, holds a leading position, and is second to no others in the city. Dr. Surgison, who was born and brought up in Chester county, Pennsylvania, has resided in Wheeling twenty-one years, and has been practicing his profession since 1863, and possesses a thorough and comprehensive knowledge of its every branch, being equally proficient in the mechanical as surgical departments, and has become celebrated for the beauty of his workmanship and the care manifested in all cases, and the confidence inspired by thoroughness in all his operations. In the finer artistic surgical operations there are few equally

skilled, and none who occupy a higher professional position. He has an excellent practice, and has achieved an eminent position among the leading dentists of the State.

R. H. Black & Bros., Granite and Marble Monuments, Headstones, etc., Nos. 1513 and 1515 Chapline Street, opposite Capitol.—The marble and granite works of Messrs. R. H. Black & Bro. were established here in 1880 by the present proprietors. This firm are extensive dealers in granite and marble monuments, headstones, etc., and are prepared to supply Italian and American marbles and Scotch and American granite to meet the wants of all classes of customers. Messrs. Black are in every way qualified for first class work. They are prepared to draw up designs for those who desire originality of style or novelty in work, while an inspection of the fine collection of original designs displayed at their works cannot fail to impress conviction as to the skill and genius possessed by this firm. They make a specialty of a superior quality of marble and granite, and supply only the hardest stone free from iron, remarkable for its silky texture, admitting of the highest polish, and impervious to both water and frost. Lettering is executed in the most artistic manner, and inscriptions are cut on monuments in the cemetery without removal at the most reasonable rates. The trade of the house extends to all parts of Ohio, Pennsylvania, and West Virginia. The members of the firm are Messrs. R. H. and Rich Black, both natives of Pennsylvania.

R. S. Kincheloe, Wholesale Produce and Fruit, No. 1056 Market Street.—Among those who give their attention to the sale of produce, fruits, etc., there are none more prominent than Mr. R. S. Kincheloe, who has been engaged in it since 1881, and was formerly located at 1114 Water street, where he remained until 1886, when he removed to the large, spacious premises now occupied. Mr. Kincheloe commands a large trade, derived from the city and the States of West Virginia, Virginia, Pennsylvania, and Ohio, and through his correspondents, is constantly in receipt of choice country produce, which he can offer at prices which will always be found at the lowest market quotations. Mr. Kincheloe, who is forty-two years of age, is a Virginian by birth. He has resided in Wheeling since 1878, where he has gained a wide popularity as an honorable, upright business man. He makes a specialty of Jersey sweet potatoes and foreign and domestic fruits and is a large dealer in peanuts, always having a full stock when in season.

E. E. Worthen, Dentist, No. 42 Twelfth Street.—One among the well-known professional gentlemen in Wheeling is Mr. E. E. Worthen, who has successfully practiced dentistry since 1857. Mr. Worthen was born in Peabody, Mass., fifty-three years ago, and first began the practice of his profession at Concord, N. H. In 1865 he removed to Baltimore, where he remained four years and then came to this city, where during his seventeen years residence he has established a wide reputation for the care and skill he exercises in dental operations. He makes a specialty of filling and the preservation of the natural teeth and inserting artificial teeth, and never fails to give satisfaction to all who favor him with their patronage.

G. A. Beuter, Wholesale and Retail Hatter, Sole Agent for the Celebrated Dunlap Hats, No. 1101 Main Street.—Mr. Beuter is carrying on a wholesale and retail hat and cap business of important proportions, and has a regular established trade which reaches to all parts of Ohio, West Virginia, and Pennsylvania. This house was originally established in 1825 by Mr. Samuel D. Harper, whose employ Mr. Beuter entered in 1862, the house being the oldest in its line in the State. Mr. Beuter was for twenty years a clerk in the employ of the Messrs. Harper, and therefore has had a thorough training, and is acquainted with every detail of the practical government of the establishment which he now controls. The store is located in a substantial four-story brick building, and has a frontage of twenty feet and a depth of fifty feet. An upper portion of the building is utilized for the purposes of a storeroom. The salesroom is handsomely fitted up, the fixtures being in walnut. The stock includes a fine lot of hats and caps of a superior grade of manufacture. Mr. Beuter is sole agent for Dunlap's celebrated hats, and always keeps a large supply on hand. These hats are so universally worn, and are so well known, that it needs no one to sound their praises. He is, besides, agent for many other leading manufacturers. A full line of canes and umbrellas is also kept in store, the assortment being an unusually fine one. Mr. Beuter is a native of Germany, and has lived in Wheeling for a quarter of a century, coming here from his native country when but fifteen years of age, and is a director of the Fire and Marine Insurance Company, of Wheeling. He is most ably assisted in his business by Mr. John G. Berger, known far and wide as one of the best hat salesmen in the Ohio Valley.

C. A. Schaefer & Co., General Agency Business, Real Estate, Stocks, Bonds, Mortgage Loans, etc., corner of Fourteenth and Market Streets.—The importance of the various interests represented by the firm of C. A. Schaefer & Co., together with the marked ability and success of their management, has brought the house into recognized and deserved prominence as a factor of more than ordinary influence in the commercial affairs of Wheeling. The business was founded in 1878 by Mr. Schaefer. The firm conduct a general real estate agency, handling Virginia, West Virginia, and Western lands, in all of which they offer extraordinary inducements to permanent or speculative purchases. Their lists contain some of the choicest property in the territory named, and terms and prices of an exceptionally favorable character are held out to investors, loans are negotiated on stocks, bonds, and mortgages at low and attractive rates, and special attention is given to the settlement and collection of inheritances abroad, the relations sustained by Messrs. C. A. Schaefer & Co. with the different European consuls stationed in this country enabling them to command the finest possible opportunities for rendering efficient service. The firm perform all the duties peculiar to the notarial office, preparing written documents of all kinds in legal form. They are also general steamship agents, representing the North German Lloyd, the Cunard, and Anchor lines, and the Compagnie Generale Transatlantique. Passage is, however, secured, and all necessary arrangements made, over any route.

Rose & Hamilton, Practical Plumbers, Gas and Steam Fitters, No. 19 Eleventh Street.—Among those engaged in the plumbing business in Wheeling, there are probably none who are more familiar with its every branch than Messrs. Rose & Hamilton, who are both men of experience and ability. They have been in business together as a firm since July, 1885, and have become permanently established and built up a first-class trade with the property owners throughout the city, who find that Messrs. Rose & Hamilton can be depended upon to do first-class work. As experts or sanitary plumbers they are not surpassed, and give particular attention to that special branch of their business, and also to gas and steam fitting, furnishing all the materials required and guaranteeing to fill all contracts to the letter in the most workmanlike manner. Estimates are furnished and all orders receive prompt attention. The store and workshop, 20x40 feet in size, are spacious and well provided with every facility and convenience to do the best class of work. Mr. G. E. Rose and Mr. J. Hamilton are both natives of this city, and are thorough practical mechanics and wide-awake business men.

John H. Diehl, Commission Merchant and Wholesale and Retail Dealer in Choice Family Groceries, Produce, Challenge Coffee, etc., No. 1003 Main Street.—One of the well-known grocers in the city is Mr. John H. Diehl, who has been engaged in the business since 1870, and was formerly located on Tenth street. He was burned out in 1877, and afterward established himself at the corner of Tenth and Main streets, where he remained until 1886, when he removed to the spacious premises now occupied. In size the store is 20x80 feet, and is well stocked with a choice assortment of new goods, embracing everything in the line of choice family groceries, both foreign and domestic, also provisions and country produce and steamboat supplies generally of a value of over \$5,000. From the length of time he has been in business, Mr. Diehl has become familiar with the wants of the public, and knows how to meet their demands in the most satisfactory manner at the lowest prices. He is a native of Kentucky, and was born at Covington forty-three years ago. He has been in Wheeling since 1870, and is a member in high degree of the Masonic Order.

Thomas J. Cartwright, Optician, No. 1007 Main Street.—One of the oldest established houses in this city for the sale of opticians' goods, musical instruments, etc., is that which was founded in 1845 by Thomas Cartwright and which came into the possession of the present proprietor in 1872. The present store, to which the business was removed sixteen years ago, is large and commodious, finely arranged, where may be found a complete assortment of the latest and most improved optical goods, cutlery of the most noted manufacturers, fire-arms of all descriptions, and ingenious devices in musical instruments. Mr. Cartwright carries a large stock, and being well posted in the practical use of his goods, uses every endeavor to guarantee satisfaction. He is a native of England and has resided here since 1845. He makes a specialty of opticians' goods of every description. He succeeded his father as an optician and oculist, having made a life study of it.

C. W. Seabright, Merchant Tailor, No. 2201 Main Street.—Well-fitting garments in these modern days have become more than ever a necessity, and we are conferring a genuine benefit upon our readers in directing them to a representative of the merchant-tailoring art whose productions always reach the highest standard of excellence.



We refer to Mr. C. W. Seabright, whose establishment is located at No. 2201 Main street. This gentleman inaugurated the business in 1871, and during the intervening period has built up a large and first-class patronage, derived from the most critical and discriminating customers. He occupies a spacious and well-arranged building 22x100 feet in dimensions, where a large stock of domestic and imported suitings, broadcloths, cassimeres, diagonals, etc., is shown, including the latest and most fashionable patterns and fabrics, and all the novelties as soon as they make their appearance in the market. The facilities of the house for the prompt execution of orders are unsurpassed, and embrace a force of forty skilled hands who are carefully selected and fitted for the service. The operations of the workmen are under the immediate supervision of Mr. Seabright, who is a taylor of long practical experience, intimately familiar with every detail and requirement of the industry, and an accomplished artist in his profession. To those who require a high grade of custom clothing his house commends itself as one which can be implicitly relied upon to furnish only such garments as shall be perfect in fit, correct in style, and admirable in finish, for which unusually low prices are charged. Mr. Seabright is a native of Germany and has resided in this city for thirty-seven years. He has served a large constituency in the State Legislature with credit and honor, and has recently received further proof of the high esteem in which he is held by the community in which he resides by an election for the office of mayor of the city, in the face of a usual popular vote on his opposite side in politics, and altogether is one of our most prominent and useful citizens.

William Graham, Wholesals and Retail Dealer in Carpets, Oil-Cloths, Window Shades, etc, No. 1144 Main Street.—An old-established and well-known establishment in the city of Wheeling is that of Mr. William Graham, who is carrying on extensive operations as a general dealer in furniture, carpets, oil-cloth, etc., his trade extending to all parts of the city and surrounding country. Mr. Graham was born in Wheeling in 1832, and is one of its best known and estimable inhabitants. He is in every respect a self-made man. He established his business here in 1855, with a capital of \$140, occupying a small store on Main street. His push and enterprise won success in time, and in 1873 he removed to No. 1144 Main street, his present address, where his business continued to grow so that in 1877 he was obliged to enlarge his quarters. The premises occupied consist of four floors, two having dimensions of 22x127 feet each, and two 22x70 feet each. An elevator is one of the conveniences provided, and access to any of the departments is thus rendered easy. The spacious salesrooms are filled with a heavy and carefully selected stock of furniture of every description, carpets, oil-cloths, window shades, mirrors, beds, bedding, and housefurnishing goods of all kinds, the lowest prices and most reliable goods for cash being the prevailing features. All who have ever had dealings with this house speak in terms of the highest praise of the superiority of the goods and the courteous treatment extended.

J. B. Sheppard, Manufacturer of Harness, Collars, Trunks, Saddles, Valises, etc., No. 1073 Main Street.—Mr. J. B. Sheppard is conducting a general business as a manufacturer of harness, collars, trunks, and valises, etc., making a specialty of collars, in which he enjoys a large wholesale and retail trade, being a jobber in this line. He is a native of New Jersey, and came to Wheeling in 1848, being then in his twenty-eighth year. Shortly after his arrival he hired a small workshop in the old Forsythe & Baker warehouse building, and started in business with a capital of one hundred dollars as a repairer of trunks, harness, and leather, and his trade gradually but steadily grew in extent, until, in 1852, he was enabled to move to his present commodious quarters. He is now in command of a large wholesale and retail trade which extends throughout Eastern Ohio, West Virginia, Western Pennsylvania, and Maryland. The premises occupied consist of a store or salesroom 15x85 feet in dimensions, and two floors 33x65 feet, used as a manufacturing department. A staff of skilled workmen are employed and a general business is carried on in manufacturing a fine line of harness, saddles, collars, trunks, and valises. These goods are all made by hand, and are equally excellent in all their parts. Repairing is also attended to and all work in this line is executed in the promptest and neatest manner. Mr. Sheppard's worth has been recognized by his fellow-citizens, and he has been chosen by them to serve in the City Council, also as a member of the Board of County Commissioners, in both positions acquitting himself creditably.

George Hibberd & Son, Practical Plumbers, Gas and Steam Fitters, Brass Founders and Dealers in Natural Gas Supplies, Water-Closets, Pumps, etc., No. 1314 Market Street.—The largest and best-equipped plumbing establishment in West Virginia is that of Messrs. George Hibberd & Son, in Wheeling. This firm are located at No. 1314 Market street, and are widely known as practical plumbers, gas and steam fitters, brass founders, and wholesale and retail dealers in natural gas supplies, lead and iron water and steam pipes, globe and angle valves, oil globes, cylinder and gauge cocks, steam gauges and injectors, sinks, bath-tubs, water-closets, pumps, etc. They make a leading specialty of steam heating and ventilation, both low and high pressure, and of taking contracts for the fitting up of new buildings. This house was founded in 1860, by Messrs. Thompson & Hibberd, who were succeeded by the present firm May 25th, 1886. The present premises were erected by the firm in 1876, consisting of a three-story building, 100x26 feet in dimensions, thoroughly equipped with machinery for the prosecution of manufacturing, operated by steam power, and giving employment to a large force of skilled hands. They carry a stock valued at \$15,000, and supply a host of permanent patrons in the trade throughout Ohio, West Virginia, and Pennsylvania. Their local trade in the business of plumbing, gas and steam fitting is large and influential. The firm is composed of Messrs. George and Harry H. Hibberd, both practical, experienced, and accomplished masters of their trade.

R. V. Arkle, Tin Roofer, Manufacturer of and Dealer in Spouting, Tinware, Stoves, Stove Castings, Housefurnishing Hardware, etc., No. 1153 Market Street and No. 3617 Jacob Street.—The stove and tinware store of Mr. R. V. Arkle is one of the new enterprises that have recently been inaugurated in the city. It is located on Market street and was opened several months ago with a full stock of new goods of the value of from \$2,000 to \$3,000, embracing all the new styles and patterns in parlor, bed-room, and cooking stoves and ranges, and also tinware and housefurnishing goods and hardware, together with stove castings, etc. The premises have a front of 22 feet with a depth of 110 feet, extending through to Jacob street, and are complete in their appointments for business purposes. Mr. Arkle, who is an experienced workman, manufactures all kinds of tinware and gives attention to sheet-iron work and general jobbing, employs several expert workmen, and is prompt in meeting the demands of his customers. He is a native of the city of Wheeling, where he has always resided. He is fast building up a large city and country trade. As a tin-roofer he is a practical expert and makes contracts for all work in that line and for general jobbing pertaining to the tinsmith and sheet-iron worker.

Harry L. Robertson, Fine Shoes, No. 1148 Main Street.—One of the new establishments of Wheeling is that of Mr. Harry L. Robertson, of No. 1148 Main street, where he occupies two entire floors, each 15x40 feet in dimensions. The sales-rooms are finely furnished, and are stocked with a very superior assortment of boots and shoes of the best and most reliable grades of manufacture. Mr. Robertson, though but twenty-four years of age, has had an extensive and valuable experience in

the shoe trade, having been actively engaged eight years with one house in Wheeling. In this period he gained a thorough knowledge of the shoe trade, and is an expert judge of goods, and he is using his knowledge to good advantage in his present venture. He personally selects his stock from the leading sources of production, and warrants every pair of boots, shoes, rubbers, or slippers that leaves his establishment to be just as represented by him or by his two competent clerks. A good trade has already been attracted to the establishment, and its success has already been sufficient to denote it as a permanent business among the commercial enterprises of Wheeling. Mr. Robertson was born in this city, and has hosts of friends here.

P. Kennedy, Dry Goods, No. 1033 Main Street.—An establishment that is pointed out as one of the oldest and most representative in its line is that carried on by Mr. P. Kennedy. His dry goods and notions are always fresh, and comprise the latest styles and the newest novelties. The business of this firm was established in the fifties by Mr. Jacob Keiger, who afterward made Mr. Kennedy his partner, the firm style becoming Keiger & Kennedy. In 1858 Mr. Kennedy purchased Mr. Keiger's interest in the concern and became sole proprietor of the enterprise. The business is conducted in a store 18x80 feet in dimensions, which is supplied with every necessary requirement for the trade carried on. The stock, representing a value between \$10,000 and \$12,000, consists of a full variety of silks, satins, dress goods, fancy goods, linens, and a complete assortment of notions. No establishment in the city possesses a finer grade of goods than is shown here. Three assistants are employed and patrons of the house receive prompt and considerate attention. Mr. Kennedy is a native of Ireland, born in 1834, and has resided in Wheeling for thirty-eight years. He has served creditably as a member of the City Council, and is a prominent director of the Wheeling and West Liberty Oil Company.

W. J. Ong, Boots and Shoes, No. 1034 Main Street.—A prominent boot and shoe establishment in this city is that of Mr. W. J. Ong, which was opened to the public in March, 1882, by Messrs. Ong & Hammond, and under the able management of those gentlemen has become one of the most popular concerns in this line of trade in the city. On January 1st, 1887, Mr. Ong succeeded to the business. The neatly arranged, handsomely fitted-up store presents a front of 18 feet with a depth of 45 feet, and is well provided with all the conveniences for the accommodation of the public. In the assortment of goods is to be found all the new, fashionable styles for men's, women's, misses', and children's wear, also slippers, rubbers, and all those goods that belong to this line of business. The stock is always kept up to a full standard and is valued at not less than \$5,000. It is selected with care and so complete in its variety that no trouble will be experienced in making a suitable selection. Mr. W. J. Ong is a native of Smithfield, Jefferson county, O., and has resided in this city eight years, three years of which he was in the wholesale business in the same line on Main street as a traveling salesman, thereby gaining a very valuable experience.

Wm. H. Sheib, Pianos and Organs, No. 53 Two fth Street.—In the sale of pianos and organs the house of Mr. William H. Sheib stands foremost in Wheeling. The house was founded in 1836 by Mr. Joseph Mellor, and has been under the proprietorship of Mr. Wm. H. Sheib since 1866. The store is large, commodious, and attractive, and well stocked at all times with a splendid line of goods, representing the best makes of pianos and organs in the country. The proprietor handles the Hazleton, Decker, Knabe, Everett, and New England pianos; also the Mason & Hamlin, Clough & Warren, Ohio Valley, and John Church & Co.'s organs. As sole agent for these celebrated instruments, the proprietor can always display an assortment of these goods adapted to the wants of all. The manner in which he conducts the business is such as to enable those in the most moderate circumstances to enjoy the advantages of the best musical instruments on a plan which involves small periodical payments. Mr. Sheib is prepared to offer patrons such inducements as are rarely met with even in our largest cities. A large and permanent trade has been established throughout the States of Ohio, Pennsylvania, and West Virginia, which is steadily increasing. The stock carried is valued at from \$8,000 to \$10,000, and all orders are promptly filled. Mr. Sheib is a native of Allegheny City, Pennsylvania, and has resided in Wheeling for upward of twenty years. He served in the One Hundred and Second Pennsylvania Regiment during the war, was wounded at Seven Pines and at Salem Church, and was a prisoner for six months. He is a thorough musician and served as church organist for a number of years, and stands high in the musical profession.

Fred. E. Smith, Dealer in Groceries, Fruits, and Confectionery, No. 1001 Main and Nos. 6 and 8 Tenth Streets.—Conspicuous among the more important groceries of this city, and one which is well known to the local retail trade, is that of Mr. F. E. Smith, which was founded by him in 18 , and which has since its inception gained a popularity and prestige for quality of goods, large variety, and general excellence. The business was originally located on Market street, but on account of superior advantages offered was, one year ago, removed to its present site. The premises comprise a large and handsomely furnished salesroom and basement, which are filled with a choicely selected stock of everything pertaining to the trade, comprising the well-known, standard articles for daily consumption, fruits both domestic and foreign, and delicacies. The promptness with which all orders are filled and delivered has gained for the proprietor an enviable reputation.

T. H. Higgins, Photographer, No. 42 Twelfth Street.—A gentleman who has for many years been a favorite photographer in Wheeling is Mr. T. H. Higgins. This gentleman is a native of this city, born in 1838, and favorably known as an artist of the first order in photography. Mr. Higgins established his business in 1863, and remained here until he became associated with a partner, when the firm style changed to Brown & Higgins, and the business was removed to Main street. In 1870 the firm moved back to the address on Twelfth street, and four years later Mr. Brown retired, the entire proprietorship devolving upon Mr. Higgins.

The premises occupied consist of a reception-room, the operating-gallery, and a workroom. The place is furnished throughout in the most complete manner. The operating room is equipped with the latest appliances, including those used by the instantaneous process. Sittings can be made by this process in all kinds of weather, the best results always being guaranteed. All his work is finished in the highest style of the art.

M. A. Colvig & Co., No. 1056 Main Street.—One of the most attractive establishments on Main street, and especially so to the ladies, is that of M. A. Colvig & Co., at No. 1056 of that thoroughfare. At this address this firm is carrying on a trade of large proportions, and the establishment is patronized to a large extent by the leaders of fashion. Messrs. Colvig & Co. deal in millinery of every description, and their store is the headquarters for securing the latest styles in this line. The proprietress of the enterprise, Mrs. M. A. Colvig, founded her establishment in 1859 at a store on Main street, and remained there until 1867, when she removed the business to Moundville, this State, continuing at that place until 1879, when she returned to Wheeling and opened her present store. The premises are commodious, being 22x100 feet in dimensions, and the manner in which the salesroom is fitted up is at once tasteful and elegant. The place is stocked with a very select assortment of new and fashionable millinery goods, including all the leading styles of ladies' and children's hats, bonnets, and trimmings for the same. As fast as the styles are produced they are secured by Messrs. Colvig & Co.; the stock is thus always kept up to a very superior standard. All orders are promptly executed, and customers are given the best satisfaction in all their purchases. Messrs. Colvig & Co. are the oldest house in their line in Wheeling, Mrs. Colvig having had twenty-five years' experience in the business, and is well and favorably known throughout the Ohio valley. They have recently added a wholesale department to their business, which is under the able management of Mr. M. L. Colvig, special inducements being offered to the trade in the way of both novelties and prices.

N. W. Beck, Brass Founder, Nos. 12 and 14 Sixteenth Street.—These works were originally established as far back as 1840 by Mr. William Collins, who was succeeded by the firm of Collins & Gill. After some years it was continued by Messrs. Collins & Sons, and then by Mr. J. G. Collins. Messrs. Morrison & Reid succeeded the last gentleman, and in 1877 the business came into the entire control of Mr. N. W. Beck, under whose able management it has become one of the important factors in the industrial prosperity of the section of the city in which it is located. The building, which is 30x70 feet in size, is well arranged and adapted for the business carried on, and a number of practical workmen are employed. Mr. Beck makes all kinds of brass castings for all purposes and is specially engaged in the manufacture of rolling-mill castings, burning-brands, and in manufacturing and dealing in the genuine Babbitt metal, solders, white lining metal for tin, antimony, and spelter. Mr. Beck is a gentleman fifty-two years of age. He was born in Belmont county, Ohio, and has been a citizen of Wheeling for forty-five years.

Greer & Laing, Hardware, Nos. 1214 and 1216 Main Street.—The vast variety of implements and utensils which are classed under the head of general hardware renders this trade of great importance in every community. The housekeeper, the builder, the mechanic, and the farmer all have their special wants, and each in turn must come to the hardware store to have those wants supplied. A leading headquarters in this line of trade in the city of Wheeling is the establishment of Messrs. Greer & Laing, at Nos. 1214 and 1216 Main street. The business of this house was established in 1850 by Messrs. Anderson & Laing, the present style being adopted in 1857. The premises consist of four floors and a basement, 40x120 feet each, giving ample accommodations for the manipulation and display of the immense stock which is constantly carried. The assortment partakes of so useful a character as to claim universal attention and general patronage. It combines everything known to the trade in manufacturers' and mechanics' supplies, heavy and shelf hardware, cutlery and tools, and housefurnishing goods of the best makes, which are purchased direct from producers at the most advantageous rates, and are offered to dealers at prices rarely duplicated by competing houses. The firm are the agents in this city for the celebrated Fairbanks scales. They have a large and influential trade throughout Ohio, Pennsylvania, Virginia, West Virginia, and Maryland, and are prepared at all times to supply their customers to the full extent of their wants and in the promptest and most satisfactory manner. The members of the firm are Messrs. J. R. Greer, A. Laing, and W. Cruickshank, all prominent and highly respected business men.

George R. Taylor, Dry Goods, No. 1150 Main Street.—One of the oldest and most popular dry goods emporiums in Wheeling is that of Mr. George R. Taylor. This veteran concern was founded in 1843 by Messrs. J. B. and R. B. Marsh, who were succeeded by Messrs. Marsh, Taylor & Marsh in 1847. The present proprietor remained as a partner in the house until 1861, when he assumed sole control. He is now the oldest merchant in active business in the city. The present store was erected by him in 1866, comprising two floors, each 21x132 feet in area, and a storeroom 21x80 feet, affording an abundance of room for supplying the most extensive demand. The stock is complete and carefully selected in every line, ranging in value from \$40,000 to \$70,000, and displaying all the materials that have been made popular by personal preference or the decrees of fashion. Mr. Taylor possesses the most influential Eastern connections. The affairs of the house are in a most flourishing condition. Fourteen clerks and salesmen contribute to the successful operations of the establishment, and the trade is large and first-class in the city and surrounding country. Mr. Taylor was born in Maryland, and has resided in Wheeling since 1844, enjoying throughout all these years the warmest regard of the people for his honorable business career.

G. O. Smith, Real Estate Agent and Broker, No. 1220 Main Street.—A leading broker and prominent real estate agent in this city is Mr. G. O. Smith. This gentleman embarked in business in January, 1877, and has steadily earned his way to public favor. He transacts a general real estate

business, buys, sells, and exchanges, loans money on bond and mortgage, attends to the collection of rents, assumes the entire management of estates, and is accounted one of the best judges of the present and prospective values of property of every description, improved and unimproved, in the city. Mr. Smith is a native of Beaver, Pennsylvania, born in 1853, and has lived in Wheeling since 1862. Here he has served as a member of the City Council, is now director of the Nail City Oil Company, and the Central Oil Company.

N. A. Haldeman & Co., Manufacturers of Iron Roofing, No. 1221 Main Street, Wheeling, and No. 33 N. Front Street, Philadelphia, Pa.—This business was established in 1876 by Messrs. Smith, Haldeman & Chandler, the present proprietor succeeding in 1877, who to-day operates one of the best-known manufactories of iron roofing in the United States. The excellent quality of its productions is known all over the country, and its celebrated iron roofing is in use in every State and Territory in the Union. The premises occupied consist of a three-story brick building 22x80 feet in size. It is equipped with all the most valuable appliances for facilitating operations and securing uniform excellence of workmanship, many of them being used only in this establishment. The iron roofing manufactured by this firm is known as the "Combined Cap and Anchor Iron Roofing," and is regarded as the standard metal roofing of the country. It is made from the very best quality of sheet iron, with strong and durable fastenings, and has given entire satisfaction wherever used, on all kinds of buildings and in all climates. It makes a very handsome building, is remarkably durable and entirely fire proof. The high favor in which this roofing is held is fully attested by the many thousands of structures of every kind—factories, grain warehouses, elevators, business structures, railroad depots, etc.—on which it has been applied. It is sold at exceptionally low prices. The firm have recently opened a factory at No. 33 N. Front street, Philadelphia, Pa., where they occupy a five-story building, to which point they intend removing their entire manufacturing department. The affairs of the house are under the charge and personal supervision of Mr. Haldeman, who is the sole proprietor.

Flaccus Bros., Wholesale Dealers in Grocers' Specialties, corner Twenty-third and Market Streets.—Conspicuous among the reliable firms doing business in Wheeling stand Messrs. Flaccus Bros., the well-known wholesale dealers in grocers' specialties and fruit packers, whose office and ware-rooms are located at the corner of Twenty-third and Market streets. This enterprise was established in 1877 by the present firm. In 1880 the firm erected their present canning establishment at Mount Belleview, W. Va., which is a three-story frame building thoroughly equipped with new and improved appliances, operated by steam power, and giving employment to from forty to fifty hands. The ware-rooms of the firm comprise a large brick building 18x70 feet in dimensions, furnished with every convenience for storage and trade purposes. The firm also have one hundred acres of land under cultivation, nearly eighty of which are devoted to the production of tomatoes. The advantages of having the vines in close proximity to the factory, thereby enabling them to use only freshly picked

tomatoes as required, is obvious. Only the finest seed procurable is used, and the goods are shipped to all parts of the United States, the large demand being constantly increasing, owing to the acknowledged superiority of flavor and quality. An immense trade is also enjoyed in "Flaccus Bros.' mince meat," for which they hold a trade-mark. Having unusual facilities for securing the best class of grocers' specialties to be obtained in the market, the firm can offer the rarest inducements to purchasers of canned goods, preserves, pickles, and other table luxuries. They have established a large and permanent trade throughout Ohio, Pennsylvania, Maryland, Kentucky, and West Virginia, their annual sales aggregating from \$150,000 to \$200,000. This enterprising firm is composed of Messrs. George A. and E. C. Flaccus, who are held in high regard in both commercial and social circles, and are ardent supporters of any movement that is advanced for the welfare and benefit of this community.

Dr. A. F. Gasmire, Artistic Surgeon and Dentist, No. 1313 Market Street.—A dental establishment performing service of the most valuable character and enjoying a widespread and influential patronage is that of Dr. A. F. Gasmire, whose parlors are located at No. 1313 Market street. Dr. Gasmire commenced the practice of his profession in 1876, at the corner of Market and Fourteenth streets, from whence the present premises were occupied six years ago. The doctor has three finely furnished and conveniently arranged rooms, each devoted to a special branch of his work, and securing the greatest possible comfort to his patients. The mechanical equipment embraces all the latest improved instruments and appliances in dental surgery to be found in the State. Dr. Gasmire may be approached with entire confidence, as he extracts teeth without pain under a new process, the efficiency of which has been fully demonstrated by careful experiment. Irregularities of children's teeth are skillfully and successfully treated, and a leading specialty is made of the preservation of the natural teeth. The materials used by Dr. Gasmire are the finest and most reliable to be found in the market. The manipulation of the various details of the work is experienced and thorough, and a point is made of giving entire satisfaction to his patients. Dr. Gasmire makes a specialty of bridge-work and vitalized air, having the most complete apparatus in the State for extracting teeth without pain, it being the most harmless anæsthetic known to the dental profession. Dr. Gasmire is a native of Wheeling, and is secretary of the Wheeling Dental Society, a position which he fills with honor to himself and to the entire satisfaction of his compeers. Dr. Gasmire, in the general management of his practice, has the care of each patient, but desires to be confined to the more difficult operations, transferring, so far as allowed, the more simple cases to a competent assistant.

Norway Tack Company, Northwest corner Chapline and Eighteenth Streets.—An extensive and important branch of the iron industry, in which Wheeling holds a position of undisputed supremacy, is represented by the Norway Tack Company, one of the city's largest and most important manufacturing concerns, whose productions have a wide and deserved reputation for their uniform superiority and the eminently satisfactory manner in which they fulfill every purpose for which they are intended, as evidenced by the widespread patronage of the firm, whose customers invariably return to them. This valuable concern was organized in 1869, buying the plant of the old Norway Iron Manufacturing Company, and began operations under flattering auspices that have since developed into a most substantial reality. The premises occupied are located at the northwest corner of Chapline and Eighteenth streets, comprising a five-story building 80x40 feet, with an ell covering three floors, 20x40 feet in dimensions. The manufacturing facilities of the company are necessarily extensive to meet the great and increasing demand for its goods. There is an abundant provision of the newest and most improved machinery and appliances, and every possible convenience is present for the rapid and economical handling of the work. About thirty experienced hands are constantly employed, and the various processes of production are manipulated in the most skillful and systematic manner. The range of manufacture embraces tacks, brads, and small nails, and some idea of the magnitude of the business may be gained from the fact that over forty tons of iron are cut and wrought into finished goods each month. From four hundred to five hundred different varieties and sizes of tacks are made, which go to supply the wants of a great number of trades, and the estimation in which the house and its manufactures are held is well expressed in the volume of its sales, which reach the splendid total of \$150,000 per annum, and the vast extent of country over which it makes regular shipments, namely: the whole of the Ohio Valley and the entire Southwest. The company turns out none but strictly first-class goods, its tacks, brads, and nails are recognized as standard in all the markets in the country, and its influence is steadily felt in favor of the maintenance of the highest degree of excellence in its important line. The immense resources of the establishment give control of the best opportunities for the purchase of raw material, Swedish and Norway iron being largely used, which is imported direct. The company, which until this year has been a private firm, was incorporated under the same name, February 1st, 1887, with authorized capital of \$150,000. The incorporators are Isaiah T. Jones, Hiram H. Heald, and William H. Heald, of Sandwich, Mass., George G. Hannan, Charles L. Davis, and John J. Jones, of Wheeling. It has not yet organized as a corporation, and therefore we are unable to give a list of its officers.

BELLAIRE.

Bellaire is as fully entitled to be called the "Glass City" as Wheeling is to be known as the "Nail City." When the rolling mill was built here by Wheeling operatives the industries of Bellaire were few and unimportant. Soon after this the glass interest began to be developed, and the town has gradually grown to be a thriving city. This has been entirely due to her manufactories, and of these more than ordinary consideration must be given in presenting an epitome of the growth and prosperity of Bellaire.

The principal glass manufactories are as follows: The Crystal Window-Glass Company, located on the line of the Cleveland and Pittsburg railroad; the Union Glass Company, which also confines itself to window-glass; the Bellaire Window-Glass Company, which was the first window-glass house built here, and now has two furnaces; the Enterprise Window-Glass Works; the Ætna Glass and Manufacturing Company, who make table ware and fancy articles; the Belmont Glass Company, the oldest Bellaire glass house and the first to use Wheeling Company's natural gas, which manufactures a general line of table ware; Rodefer Bros., the old National Glass Works, manufacturers of table ware, globes, chimneys, and vault lights in great variety; Bellaire Goblet Company, occupying works of the old Ohio Glass Company, manufacturers of all kinds of pressed ware, goblets, and tumblers; the Bellaire Bottle Company, manufacturers of flint bottles and prescription ware; the Lantern Globe Company, using the building originally built by the Goblet Company, manufacturers of globes for lamps and lanterns; the Ohio Lantern Company, manufacturers of lanterns and lamps; the Buckeye Lantern Company, manufacturers of lanterns. The principal other industries located here are the Ohio Valley Foundry, which makes stoves and a general line of castings; the Bellaire Stamping Company, manufacturers of lanterns, tin-ware, and jar caps; the Ohio Valley Cement Works, which manufacture cement from rocks found beneath the hills at Pinch run; Stewart & Ward, Globe Flour Mills, and Thomas Ault & Son, both of whom have the modern roller process machinery complete; William Gill's factory for glass-house pots; the Bellaire Cooper Shops; W. W. McConnell's cooper shops, and DuBois & McCoy's planing mill and lumber yard.

In the very important requisite of natural and cheap channels for the distribution of her products, Bellaire is possessed of remarkable advantages, while her railway system is especially fine. In the reception of material the same benefits obtain as in the distribution of it in its manufactured form, producing, in the combination of lessened expense and of re-distribution in finished shapes, a great general gain not to be too highly valued and one at all times powerful in holding position against competition. Possessed of great natural advantages, she is steadily strengthening herself by the accumulation of those artificial aids of varied machinery, masses of skilled workmen, and divers kinds of manufactories, which, like the various corps of a well-ordered army, support one another and give power and endurance to the whole.

Her manufacturing facilities, with her opportunities and value as a shipping point, afford the capitalist and manufacturer a brilliant prospect, while her educational, moral, social, and sanitary aspects render Bellaire a most desirable place of residence.

The Bellaire Bottle Company, Manufacturers of Flint Prescription Ware, Flasks, etc.— The Bellaire Bottle Company has done much to spread the name and fame of the city as a great manufacturing centre. It was incorporated in 1881 with a capital stock of \$50,000, and now ships its product freely to all quarters of the Union, and the annual volume of business reaches over \$100,000 in value. The premises are very extensive, consisting of five buildings erected upon a lot 170x150 feet in area, the whole constructed with a special view to convenience in the prosecution of the work. All the machinery and appliances that can be used to facilitate and improve production have been provided, everything being new and of the most modern and approved pattern, rendering the house complete in all its appointments, and one of the best-equipped concerns of its kind in the country.

The shipping arrangements are unsurpassed, and every facility is present for the rapid and satisfactory handling of stock. The manufacture embraces flint prescription ware, flasks, and, in fact, druggists' and perfumers' bottles of all styles and sizes. The average daily output is two hundred and fifty gross, and during certain seasons this total is largely increased. The goods are all of the most reliable quality, made from the finest material, and the great variety of the production gives wide range of selection. A full supply of everything made is kept in the warehouse, and all orders meet with immediate fulfillment. The concern gives steady employment to one hundred hands. The officers are Messrs. T. K. Smith, president; G. W. Yost, secretary, and W. A. Boyce, manager, who are all active and successful business men of fine talent and valuable experience.

Bellaire Window Glass Works, Manufacturers of Window Glass, W. M. Hamilton, President; S. Q. Hamilton, Secretary.—The manufacture of all descriptions of glass in the United States has now attained such great magnitude that it forms one of the most important factors in American industrial circles, and has enlisted in every branch of this useful business large capital, enterprise, and ability. Prominent among the leading corporations of Ohio engaged in the manufacture of window glass is the Bellaire Window Glass Works. This company was duly incorporated in 1872, with a capital of \$40,000, S. M. Sheets being the original president, John W. Sanders, secretary and treasurer, and James Hebron, manager, and to these ambitious, energetic, and far-sighted gentlemen is justly due the success which has attended this enterprise from its inception, owing to the superior quality of the goods produced. In consequence of a rapidly increasing business, the capital was increased in 1881 to \$80,000. The following gentlemen, widely and favorably known in financial and commercial circles for their executive ability, sound business principles, and integrity are the present officers and directors, viz.: W. M. Hamilton, president; S. Q. Hamilton, secretary and treasurer; C. H. Over, manager. The directors are: W. M. Hamilton, S. Q. Hamilton, Mrs. John W. Sanders, H. C. Over, and John Robinson. The works cover an area of two acres, and are admirably provided with the requisite improved apparatus and appliances necessary to the successful and systematic conduct of the business. A prominent feature is a ten-pot round furnace, which is the largest round furnace in the world, and a point of especial interest to the trade is the fact that this company use asbestos-covered flatten cars, and only suffer one sheet of glass to be deposited at a time upon each car, thereby providing against any possible scratching or mutilation of the surface of the glass. Natural gas has recently been introduced in all the departments, adding greatly to the facilities for production, as well as to the quality of the glass, and when we add the fact that this was the first manufactory of window glass established west of Pittsburg, their claims for practical experience must be considered. One hundred experienced hands are employed, and during the year 1886 seventy-five thousand boxes of window glass were produced. The glass of this responsible and representative company is unrivaled for quality, finish, purity, reliability, and general excellence, and has no superior in the American or European markets, while it is quoted at prices that necessarily attract the attention of careful and prudent buyers. The trade of the Bellaire Window Glass Works extends throughout all sections of the United States and is rapidly increasing, owing to the superiority of its production. The policy upon which this business is conducted is characterized by liberality and the careful fostering of the interests of customers, so that transactions once begun with this company may be made not only pleasant for the time, but of such a nature that they shall become profitable and permanent.

Barnhill & Co., Bellaire Boiler Works, Manufacturers of Steam Boilers and Sheet-Iron Work.—A flourishing concern in this line in Bellaire is that of Messrs. Barnhill & Co., manufacturers of steam boilers and sheet-iron work, the

“Bellaire Boiler Works,” whose commodious and well-equipped establishment has for ten years been conducted with uniform success. This prosperous enterprise was started in 1876 by J. B. Barnhill, the present senior member, who was succeeded by Walter & Stout, they carrying on the business up to some six months ago, when it passed into the control of the present proprietors. The works comprise two frame structures 40x80 and 30x50 feet in dimensions, supplied with ample facilities and completely equipped in every respect, and upward of ten expert workmen are employed. They manufacture steam boilers and sheet-iron work of every description, stationary and marine boilers, sheet-iron “Britchen” escape pipes, etc., special attention being given to repair work. The firm is composed of Messrs. J. B. and Edward Barnhill (father and son), respectively aged forty-nine and twenty one years. They are natives of Pittsburg, but well-known and respected residents of this city over ten years, the elder Mr. Barnhill having served in the Council here, and is a popular member of the Masonic Order and the A. O. U. W. The works of this concern are shortly to be removed to the river bank immediately below the B. & O. bridge.

Ætna Glass and Manufacturing Company, Goblets, Tableware, Bar Goods, etc.—Among the many producers and workers of glass in the various forms in Bellaire an establishment which has distinctive individuality to a large degree is that of the Ætna Glass and Manufacturing Company. This enterprise was originally inaugurated in 1880, Mr. R. T. Devries having been the first president and Mr. W. H. Brinton the original secretary. From its inception this house has had the confidence of the trade by reason of the satisfactory business methods pursued from the outset, as well as the specially reliable quality of the goods produced. The works are extensive and commodious, covering a superficial area of 150,000 square feet, and completely supplied with all the modern appliances and facilities known to the trade. Employment is furnished to from two hundred and twenty-five to two hundred and fifty skilled workmen, and a capital of \$90,000 is employed in effectively conducting their already extensive and rapidly increasing business. A very large variety of goods are manufactured on the premises, consisting especially of goblets, tableware, bar goods, engraved, crystal, and colored ware. None but the most carefully selected material is used in the manufacture of these goods, and expert supervision is exercised in each and every department and process. Perfection being not only their aim but their realization, this company cheerfully guarantees the most complete satisfaction in the case of each and every transaction with their patrons. Their trade extends over a large portion of the United States and Canada, and is constantly on the increase. Those entering into business relations with this exceptionally reliable house may rest assured that their interests will be consulted and protected. The present officers are Messrs. Owen Meehan, president, and E. B. Bowie, secretary, names synonymous with the enterprising spirit which has made Bellaire a great glass centre, and whose association with the Ætna Glass and Manufacturing Company has added largely to its long-standing prestige in the trade.

Bellaire Nail Works, Manufacturers of Steel Nails, Steel Billets, and Slabs, etc., James Wilson, President; Ed. Jones, Superintendent.—The wonderful development of American manufacturing interests has attracted the attention of the civilized world, and the State of Ohio has great cause for congratulation, that she is rapidly becoming the centre of the iron and steel industry of the nation. The natural advantages of this State are unrivaled for securing to manufacturers the utmost facilities, while the liberal investment of capital is noticeable in the various admirably equipped and extensive works in Bellaire and its vicinity, which are located in close proximity to the necessary raw materials, coal and iron. A representative and progressive company in the city is recognized to be the Bellaire Nail Works, manufacturers of steel nails, steel billets, and slabs. This reliable and successful company was duly incorporated in 1867, and has now a paid-up capital of \$500,000. Since its organization it has developed an extensive industry, taking a leading position in the United States in steel nails, billets, and slabs. The heavy importations of these steel specialties from Great Britain have been reduced greatly by the enterprise and energy displayed by the Bellaire Nail Works and others of like character, whose productions are quite equal, if not superior, in quality to those of foreign manufacturers, and are contracted for at rates in Bellaire that cannot be duplicated in this country or abroad. The following gentlemen are the officers and directors of the Bellaire Nail Works, viz.: Jas. Wilson, president; A. D. Hilborn, secretary and treasurer; Ed. Jones, superintendent; directors—J. R. McCartney, E. W. Oglebay, Ed. Jones, Jr., Wm. Sharp, Jas. Wilson, W. G. Barnard, and R. T. Devies. These names are synonymous of ability, enterprise, and integrity, and their connection with the Bellaire Nail Works gives them a leading position among the largest manufacturing corporations of America. The works cover ten acres, and the company owns two hundred and forty acres of adjoining coal lands. The buildings are equipped with all the latest improved machinery, tools, and appliances upon the most extensive scale. The machinery is operated by twelve superior steam engines, while employment is given in the various departments to seven hundred experienced operatives. The processes by which the manufacture of the company's nails and other steel specialties is conducted are of the most perfect character, and the utmost care is exercised by the officers to maintain the highest standard of excellence, so that the goods of the company are in constant demand all over the country. The capacity of the works is fifty thousand tons pig metal, seventy-five thousand tons of soft steel billets and slabs, and three hundred thousand kegs of steel nails, the total amount of the sales for the year amounting to \$2,000,000. The standing of this widely known and trustworthy company in financial and mercantile circles is too high to require any comments at our hands, and both as regards business capacity and true American enterprise, the officers justly merit the excellent reputation to which they have permanently attained in the steel industry of America.

Buckeye Lantern Company, Manufacturers of Buckeye Lanterns.—A review of the industries of Bellaire reveals the existence of some interesting and noteworthy concerns engaged in

the production of useful and ingenious articles of glass manufacture, and among which may be mentioned the widely known and flourishing Buckeye Lantern Company, manufacturers of the "Buckeye" lanterns, whose products are in steady and extensive demand, not only throughout the entire United States, but also reach Canada, Mexico, West Indies, South America, the Sandwich Islands, and Europe, owing to the high standard of excellence they maintain, the "Buckeye" being by common consent the most effective, superior, and popular lantern yet introduced to the public. This prosperous enterprise was started in 1877, and from its inception has been a positive and permanent success, the trade growing and extending steadily from the start until now it is very substantial, the aggregate annual sales reaching quite a handsome figure. The premises occupied comprise a two-story 110x100-foot brick structure (formerly used as the State Tobacco Warehouse), completely equipped in every respect with the best appliances and appurtenances, including a twelve-horse power gas engine, all work being executed by the latest and best machinery in use. Employment is afforded to upward of twenty expert hands. The copartnership consists of Messrs. D. R. Rankin, R. A. Mercer, and E. F. Cash, with J. T. Mercer as treasurer of the company, all men of energy and enterprise and entirely deserving the large measure of prosperity that has attended their well-directed efforts.

The Lantern Globe Company, Manufacturers of Lantern Globes.—A review of the industrial interests of Bellaire reveals the existence of some noteworthy concerns devoted to the manufacturing of glass articles, and among which may be named the widely known and admirably conducted establishment of the Lantern Globe Company, manufacturers of lantern globes, whose products are in steady and extensive demand throughout the entire country, owing to the uniformly high standard of excellence they have from the first maintained, while the trade affords evidence of constant and material increase, the average production, four thousand dozen per week, finding ready market. This flourishing enterprise was incorporated in 1881 by the present company, with a capital stock of \$30,000 (the works having been purchased from the Bellaire Goblet Company), and from its inception has proved a positive and permanent success, its career from the start being a record of steady and substantial progress, the annual transactions of the concern reaching a very handsome figure. The premises occupied comprise a 90x190-foot brick structure, supplied with ample steam power, and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, with a capacious warehouse also, and employment is afforded to upward of eighty hands. A heavy and excellent stock is constantly carried on hand to meet the requirements of the extensive and rapidly increasing business, and the trade, which is exceedingly large, extends all over the United States, the principal points of shipment, however, being New York, Buffalo, Rochester, Chicago, and St. Louis. The officers of the company are J. M. Maring, president, and W. C. Bergundthal, secretary, both natives of Ohio, and respectively forty-three and thirty-five years of age, who are men of energy, sagacity, and excellent business ability.

Enterprise Window Glass Company, Manufacturers of Double and Single Strength Window Glass.—From comparatively insignificant proportions, the window-glass industry of the United States has developed vast magnitude within the past quarter of a century or so, constituting, as it does to-day, a branch of activity of surpassing importance, involving enormous interests, while the trade affords employment to thousands of hands. A flourishing concern in this line in Bellaire is the Enterprise Window Glass Company, manufacturers of double and single strength window glass, whose products are in steady and extensive demand throughout the entire country, owing to the uniformly high standard of excellence they maintain, and which, although one of the younger establishments devoted to this department of industrial activity in this section of the country, has already attained a name and standing that place it at once in the front rank in the trade. This prosperous company was organized in 1883, when it was duly incorporated with a capital stock of \$50,000 (of which \$43,000 was paid up), the works having been erected and put in operation the following year, and from the inception of the business, it has been continued with eminent success, the trade growing and extending steadily from the start, until now it is exceedingly large, while the factory is kept in constant operation over ten months in the year. The plant, which embraces a capacious furnace (ten pots), flattening oven, two blow-furnaces, packing house, warehouse, etc., covers an area of one and a quarter acres of ground, supplied with heavy steam power, and completely equipped with the most improved appliances and appurtenances, and upward of sixty hands are employed. The average weekly production runs up to nearly one thousand cases of glass, which finds market in all parts of the United States, principally, however, in the South, West, and Northwest, and, altogether, an extensive business is done, the trade affording evidence of steady and substantial increase annually. The officers of the company are A. Schick, president; J. B. Haney, vice-president, and D. J. Smith, secretary, the directors being as follows: A. Schick, J. B. Haney, Jos. Bates, Jas. DeFibaugh, J. W. Taylor, Michael Beretschey, and Geo. Walter. Mr. Bates, the able superintendent, has had a life-long experience at his calling, having grown up from a boy in glass works, and having served through each department as a practical workman, he is eminently capacitated for his present responsible position. This house justly claims the distinction of making the very finest quality of glass produced in this section of the country, and have lately introduced natural gas throughout their works, a feature already fully appreciated by the trade.

Belmont Glass Works, Manufacturers of Pressed and Blown Table and Bar Ware, Lamps, etc., C. H. Tallman, President.—Prominent among the leading houses engaged in this industry are the Belmont Glass Works. This business was established in 1866 by Barnes, Tautle & Co., who conducted it till 1869, when it was duly incorporated as the Belmont Glass Works, with a paid-up capital of seventy-nine thousand two hundred and fifty dollars. The following gentlemen, who are highly regarded in mercantile and manufacturing circles for their executive ability and integrity, are the officers, viz.: C. H. Tallman, president; W. F.

Snively, secretary. The works cover an area of two acres, and comprise four spacious buildings. These are provided with all necessary and most approved apparatus and machinery known to the trade. Two hundred experienced operatives are employed, and the machinery is driven by a thirty-horse power steam-engine. The Belmont Glass Works manufacture largely pressed and blown table and bar ware, lamps, etc., and make a specialty of turning out all kinds of glass novelties and colors. These goods are unsurpassed for quality of materials, design, reliability, elegance, and general excellence by those of any other first-class house in the trade. The works, when in full operation, turn out about seven tons of glassware daily. Its trade is rapidly increasing in all sections of the United States and Canada. The resources and facilities of the Belmont Glass Works have expanded greatly since their establishment, and are now such as can only apply to those firms thoroughly understanding the business, which are enterprising enough to take advantage of all the latest inventions and improvements in glass-making, whereby all orders may be promptly filled and with perfect satisfaction.

Bellaire Goblet Company, Manufacturers of Flint Glass Goblets and Stem Ware, Nos. 319 and 321 Union Street, M. L. Blackburn, President; W. A. Gorly, Secretary and Treasurer.—Among the representative and progressive houses engaged in the production of flint glass goblets and stem ware, a prominent one is that of the Bellaire Goblet Company, whose office and sample rooms are located at their works in South Bellaire. The company has likewise branches at No. 60 Barclay street, New York, John H. Dobbs, agent; No. 619 Arch street, Philadelphia, George R. Reinhart, agent, and No. 43 South Charles Street, Baltimore, George & Johnson, agents. This company was duly incorporated in 1876, and has a present capital of \$125,000. The works have an area of nearly two acres and comprise twelve commodious buildings. These are equipped with all modern appliances and apparatus known to the trade. One hundred and eighty operatives are employed in the various departments, and the machinery is driven by a sixty-horse power steam engine. The capacity of the works is fourteen thousand dozen of goblets and stem ware per week, and the sales of the company aggregate a very large amount annually. The goblets and stem ware of this responsible corporation are highly esteemed by the trade and the public for their quality, finish, design, reliability, elegance, and excellence, and have no superiors in the American or European markets, while the prices quoted necessarily attract the attention of careful and prudent buyers. The following gentlemen, well and favorably known in mercantile and manufacturing circles for their business capacity, energy, and integrity, are the officers and directors, viz.: M. L. Blackburn, president; W. A. Gorly, secretary and treasurer; Henry Over, John Robinson, Henry Carr, directors. The trade of the Bellaire Goblet Company extends throughout all sections of the United States and Canada, while large quantities of its superior glassware is exported to Mexico, South America, the West Indies, Europe, and Australia. Enterprise, care, and industry have marked the course of this responsible company in the past, and give ample promise of a long and prosperous career in the future.

Ohio Lantern Company, Manufacturers of Lanterns.—This company is widely known as manufacturers of the "Brilliant" lantern, known as the best coal-oil lantern in the market. The enterprise was inaugurated in 1881 by Messrs. A. L. Baron, W. T. Rufer, and B. F. Cockayne. In 1884 Mr. Cockayne retired from the business, and Messrs. Baron & Rufer have since conducted the manufactory with steadily increasing success. The premises occupied comprise two floors, 28x120 feet each, thoroughly equipped with machinery for stamping purposes, such as drop presses, steam presses, drill presses, lathes, drawing presses, and all appliances necessary for the successful prosecution of the business, operated by a forty-horse power steam-engine; also a packing department containing two floors, 95x50 feet each, and constant employment is furnished to from forty to fifty hands. The firm is about erecting a four-story fire-proof building, 142x32 feet in size, with improved machinery and increased capacity for production. The "Brilliant" is a lantern with but one globe and no tubes, and is the only one of this class that will burn kerosene or coal-oil properly. It has the appearance of a neat, first class railroad lantern. It is recommended by the trade for its cheapness, its practical utility, its convenience, its serviceableness in withstanding the wind or a severe draft, and for its general excellence and superiority over any lantern extant. The sales of the house now aggregate ten thousand to twelve thousand dozens per year, and the demand is steadily increasing. The proprietors are gentlemen of experience, enterprise, and reliability as manufacturers and business men, and have won a notable success in their enterprise by thoroughly and honestly deserving it. The company have recently commenced the manufacture of a complete line of automatic lift tubular lanterns, being the only automatic lift lantern in the market.

Blum Bros., Dry Goods, Carpets, and Clothing, No. 135, 139, and 141 Belmont Street.—The commodious and flourishing establishment of Blum Bros., wholesale and retail dealers in dry goods, carpets, and clothing, is by common consent the foremost, best-equipped, and the most reliable concern of the kind in Bellaire, purchasers and patrons being always assured of excellent goods, honorable dealing, and satisfactory treatment. The house was founded in 1878 by H. Blum, who conducted it alone up to 1880, when the style changed to H. & I. Blum, and as such the business was carried on

until 1884, when the firm name became Blum Bros., who have since continued it with uninterrupted success. The premises occupied comprise three stores, each 23x66 feet in dimensions, neatly fitted up and tastefully arranged, and an extensive and superior stock is constantly carried (estimated at upward of \$50,000), embracing general dry goods, dress fabrics, woollens, cottons, and linens, trimmings, notions, fancy goods, hosiery, gloves, underwear, clothing, and gents' furnishing goods in great variety, also carpets, oil-cloths, rugs, mattings, and interior decorations, while seven efficient and polite assistants, besides three members of the firm, attend to the wants of customers. The individual members of the firm are Messrs. H., I., and R. Blum, natives of France, and respectively thirty-two, thirty, and thirty-five years old.

A. Klotz, Dry Goods, Carpets, Notions, etc., No. 234 Union Street.—The well-ordered and flourishing emporium of A. Klotz, dealer in dry goods, carpets, notions, small wares, male outfit, and fancy articles is the centre of interest in the community. This well-known and deservedly popular house was founded in 1868 by the firm of Mayer & Klotz, who conducted it up to 1885, when the former retired and Mr. Klotz became sole proprietor. This now flourishing concern was started in a very modest way in a small store in the next square, and with a correspondingly limited capital, but being conducted on fixed business principles and with untiring energy, coupled with upright and honorable dealing, its career from the first has been a record of steady progress. The premises occupied (which were purchased by the firm in 1878) comprise a two-story 22x120 feet structure, the store, two floors, being finely fitted up and tastefully arranged, and an extensive and A 1 stock (\$15,000) is carried, embracing general dry and fancy goods, dress fabrics, trimmings, notions, hosiery, gloves, corsets, gents' furnishing goods in great variety, novelties in ladies' wear, small wares, carpets, matting, rugs, wall paper, clothing, hats, caps, umbrellas, and male outfit, while some half a dozen efficient and polite assistants attend to the wants of patrons and purchasers. The trade is both of a wholesale and retail character. Mr. Klotz, who is a native of France, is a comparatively young man, being about forty-one years of age, of energy and enterprise, and has resided in this city nearly twenty years, and is a popular member of the Masonic Order and the National Union.

BRIDGEPORT.

The town of Bridgeport is situated on the west bank of the Ohio river, opposite the city of Wheeling, W. Va., and is known as an important point for the forwarding of goods to the West. Located at the west end of the bridge of the Wheeling and Belmont Bridge Company, it is connected with the city of Wheeling, as are Martin's Ferry and Bellaire, by street cars. It is an older town than Bellaire or Martin's Ferry and nearly as old as Wheeling.

It is noted mostly for its manufactories, which now include the R. J. Baggs & Son Lumber Company, operating the National Planing Mill and doing a large general lumber business; the Bridgeport Machine Shops of Thomas Hill, the Roller Flour Mills of Smith & Sons, which have a large capacity and make also semolino, a preparation of wheat germ; the Diamond Flour Mills of E. P. Rhodes & Son, also a large concern; the Carlisle Brick Company, which operates on a large scale; J. M. Woodcock's long established stove foundry, and the La Belle and Nail City Glass Works, which manufacture glass jars and bottles. This latter factory has suffered from several fires, and is not, therefore, as prosperous as most of the factories of the section. The La Belle has entered upon a new era of prosperity, and is now one of the completest one-furnace factories in the country.

Bridgeport also prospers by the close location of the Wheeling Creek Coal Company, an organization which operates extensive mines on the C., L. and W. railroad, a few miles west of the town.

Located on the banks of the great Ohio river, she commands an inland navigation of many thousand miles. Distant only about four hundred miles from three of the most important seaboard cities of the Union and but a summer day's ride from either, and only about one hundred miles from the great chain of inland seas, to whose shores access is had in a few hours' ride, she partakes of the advantages of the lake cities for intercourse with the Canadas, and for outlet through the lake route to the ocean, while by her rivers she commands another and an easy access to the ocean and foreign nations, thus having the choice of three avenues whereby she may export beyond the borders of the United States her manufactures or receive the products of other countries. In view of this unequaled river system, giving Bridgeport direct access to the very hearts of eighteen of the finest States of the Union, there can be no doubt of the future of the town as a commercial and shipping as well as a manufacturing point.

The climate of Bridgeport has much to do with the healthfulness of the place and with its success as a manufacturing and commercial town. The position of Bridgeport is peculiarly a healthy one, being far enough removed from causes of disease originating in the marshes of the coast or large bodies of water, and near enough to feel the beneficial effects of their moisture upon the atmosphere, without the injuriousness of the greater dampness in fogs and chilliness of a nearer location. There are also here abundant openings for manufacturing enterprises, and for the capitalist and mechanic there are few points in the Union where money and skill can be more profitably employed than in Bridgeport.

Smith & Sons, Millers, Manufacturers of "Supreme" and "Leader" Brands of Roller Process Flour.—Twenty odd years of continuous and successful existence marks the history of the well and favorably known establishment of Smith & Sons, millers, the "Bridgeport Steam Flour Mills," manufacturers of "White Loaf," "Bridal Wreath," "Calla Lily," and "Leader" brands of roller process flour, the products being in steady and extensive demand owing to the uniformly high standard of excellence they maintain. This flourishing enterprise was originally started in 1856 by John Anderson, who erected the mill, he conducting it up to 1861, when he was succeeded by Smith & Watkins, the style changing six years subsequently to Smith & Son, and again in 1883 to Smith & Sons, the senior member, however, having been removed by death at this period, although the business is still carried on under the old firm name.

The mill is a substantial four-story 40x60-foot brick building with a 40x40-foot frame warehouse besides, and is supplied with ample steam power and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, including seven double sets of rollers and two disk reduction machines (put in in 1883), some half a dozen expert hands being employed, and the daily average production runs upward of one hundred and twenty-five barrels, which find ready market in Wheeling and surrounding cities and towns. Among the brands manufactured are the following deservedly popular ones: The "Bridal Wreath," "Calla Lily," "Leader," "White Loaf." The individual members of the firm are Messrs. T. B. and C. D. Smith and mother (who continues the interest of the late senior member). Messrs. Smith are natives of Jefferson county, Va.

R. J. Baggs & Sons' Lumber Company, Wholesale and Retail Dealers in Lumber of all kinds.—A review of the industrial and commercial interests of Bridgeport reveals the existence here of some flourishing and really noteworthy concerns, prominent among which is that of the widely known and deservedly prosperous R. J. Baggs & Sons' Lumber Company, wholesale and retail dealers in all kinds of lumber, which since the inception of the enterprise, thirty-three odd years ago, has maintained a record of steady progress, and which is by common consent one of the leading and best-equipped establishments of the kind in this vicinity, as well as one of the most stable and reliable, the annual transactions of the house now reaching a very handsome figure, upward of \$75,000. R. J. Baggs, the senior member of the firm, after a long experience in contracting and building, in 1804 commenced in West Bridgeport to make doors, sashes, blinds, etc., by hand, his sons assisting him. In the year 1856 the partnership of father and sons was formed, the shop enlarged, and some necessary machinery purchased and placed therein. Orders increased and work became so pressing that the mill was kept running until late at night in order to meet the demands for their work. Their knowledge of the carpenter business, together with the readiness and ingenuity of J. P. Baggs, one of the sons, in acquiring the use and application of machinery became a capital that has made their business a success. Little by little new machinery was added, and in a short time it became necessary to still further increase the facilities for doing business, so that in the year 1882 the present site was purchased and a new mill erected and a lumber yard added. Since then new buildings—such as dry house, lumber sheds, engine room, boiler-house, office, etc., have been added, more ground made and purchased, and everything possible done to facilitate business. As the result of all this, the business has assumed proportions undreamed of by any member of the firm, and their enterprising spirit, being ahead of their capital, has determined them in increasing their facilities in order to keep pace with the increasing demands of trade. The premises now occupied, comprising capacious planing mill, supplied with ample steam power, and completely equipped with the most improved machinery and appliances, machine shop, store houses, yards, etc., cover a superficial area of three acres, and an immense stock (upward of one million five hundred thousand feet of lumber) is constantly carried on hand, including rough and dressed lumber of every description, hard and soft wood, lath, shingles, posts, doors, sash, blinds, moldings, etc., fine veranda and stair work being a specialty, and thirty-five hands are employed, plans and specifications being promptly furnished for all kinds of work. The trade, which is both wholesale and retail, extends throughout West Virginia, Ohio, Pennsylvania, and adjacent States. The R. J. Baggs & Sons' Lumber Company was duly incorporated in 1884 with a capital stock of \$100,000, R. J. Baggs, president; J. T. Baggs, vice-president and manager; and John Chapman, secretary and treasurer.

R. T. Howell, Insurance, Real Estate Agent, and Notary Public, corner of Bank and Bridge Streets.—A noted and popular house engaged in the real estate business is that of Mr. R. T. Howell.

The business was originated in 1876 by Mr. W. Hollister, who was succeeded by Mr. Le Roy Elder. The latter disposed of his interest on April 1st, 1884, to the present proprietor, Mr. R. T. Howell, who was born in this city forty-three years ago, and during the war he served in the army for one hundred days. The business was originated on the corner of Main and Bank streets, and in 1882 was removed to its present location. The transactions of this concern include all the departments of a general real estate and insurance business, such as the buying, selling, renting, or management of real property, the collection of rents and other income, conveyancing, the negotiation of loans, and the investment of funds. Mr. Howell also carries on an extensive insurance business, being agent for several of the most important and reliable companies in the world, among which may be mentioned the Insurance Company of North America, of Philadelphia; the Niagara, of New York; Springfield Fire and Marine Insurance Company, of Springfield, Mass.; the German, of Freeport, Ill.; the German, of Wheeling, W. Va.; Dwelling House, of Boston, Mass.; Amazon, of Cincinnati, O.; Columbia, of Dayton, O., and several mutual insurance companies. Insurance is effected at the lowest rates compatible with safety, and all losses are promptly paid without litigation. Mr. Howell is also a notary public.

E. P. Rhodes, Proprietor of "Diamond Mills," Manufacturer of "Monarch" Roller Flour, Rye and Buckwheat Flour.—A popular and prosperous concern in Bridgeport is that of E. P. Rhodes, proprietor of the well and favorably known Diamond Mills, manufacturer of and dealer in "Monarch" roller flour, rye, buckwheat flour, and mill feed. This flourishing enterprise was started in 1872 by the firm of Rhodes, Watkins & Co., who erected the mill at this period, they conducting it up to 1874, when the style changed to Rhodes & Dunlevy, who carried on the business until 1882, when the firm name became E. P. Rhodes & Co., and as such it was continued up to recently (July, 1886), when Mr. Rhodes assumed sole proprietorship and has since conducted the business alone with uninterrupted success. The mill is a four-story 40x70-foot brick structure, supplied with ample steam power and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, including five double sets of (four) rollers, one brake machine with six rolls, five purifiers, six dust catchers, thirty-six stands of elevators, etc., while employment is afforded to fifteen or more hands, the average daily production running upward of one hundred and fifty barrels of flour, which find ready market in this and adjacent cities and towns. A separate mill for grinding rye, buckwheat, and corn is also maintained, a heavy and excellent stock being constantly carried on hand, comprising the favorite brands of flour, "Monarch" and "Diamond Mills," also rye and buckwheat flour, corn-meal, corn and oat chop, and mill feed, and, altogether, a large and substantial trade is done, the aggregate annual sales reaching a very handsome figure. Mr. Rhodes is a native of Bridgeport, and has served as member of the School Board for twenty odd years, and was president of same for twelve years. He was also president of the First National Bank for over twenty years and filled the same position in the LaBelle Glass Co.

Ætna Iron and Steel Company.—We can hardly mention an industry more closely connected with the progress and advancement of Bridgeport than the manufacture of iron and steel. In this connection special attention is directed in this historical review of the industries of the Ohio Valley to the representative and progressive Ætna Iron and Steel Company. This business was originally founded in 1872, and was conducted under the name of the Ætna Iron and Nail Company until April 27th, 1833, when the present name of Ætna Iron and Steel Company was substituted. It was the intention of the founders to make the manufacture of nails a branch of the business, but as this design has never been carried out, the name was changed to rid it of a misleading feature, as well as more specifically to designate the nature of the business. The works were put into operation in January, 1874. They then consisted of twelve puddling furnaces, a two-high muck mill, a bar mill, a guide mill, and a sheet mill, with the necessary heating and annealing furnaces, and the rolling capacity was about eight thousand tons per annum. The authorized capital was then about \$200,000. At various times since additions have been made to the plant, until now the rolling capacity is about twenty thousand tons per annum. The two-high muck mill has grown into a three-high, the puddling furnaces have increased to thirty-two; a scrapping furnace, two sheet, one plate, one guide, and a breakdown mill have been added, together with the necessary heating and annealing furnaces to complete the equipment. The authorized capital stock is \$100,000, and the works when running full give employment to about six hundred men. The product consists of bars, sheets, plates, small T-rails, and street rails, rolled either from iron or from soft steel, and the quality of this product stands deservedly high in the estimation of the trade. It is marketed generally throughout the country, and is everywhere recognized and appreciated as standard goods, commanding a ready sale wherever introduced. The plant is located in the north end of Bridgeport, on the banks of the Ohio river, and between the tracks of the C. & P. and the C., L. & W. railroads. It covers about five acres of ground, and comprises a series of superior buildings, admirably equipped with all the latest improved appliances, tools, and machinery for the successful and systematic conduct of the business. In the hill which forms a background to the works the company has a large coal mine. Up to a recent period the coal of this mine was appropriated to the use of the mill, but natural gas having now become the fuel of the mill, the mine is closed and the coal is held in reserve to supplement any shortage in the gas supply, or, should that fail altogether, to take its place. The directory of the company is composed of the following gentlemen:

W. W. Holloway, L. Spence, Joseph Bell, Lewis Jones, William B. Simpson, A. J. Baggs, W. H. Tallman; and the executive officers are W. H. Tallman, president; John A. Topping, secretary and treasurer, and B. M. Caldwell, manager. These gentlemen are all held in the highest estimation in manufacturing and financial circles for their executive ability, enterprise, industry, and honorable methods, and their names are a guarantee that the affairs of the company will be so conducted as to secure the result for which it was organized. The facilities of this responsible company are now such as can only belong to those thoroughly understanding the business and enterprising enough to take advantage of all the latest improvements and inventions, whereby all orders will be promptly filed at the lowest prices and with perfect satisfaction to the trade. In conclusion we can but add that the Ætna Iron and Steel Company is an important acquisition to Bridgeport, by virtue of the large number of persons it employs, as also of the strictly just manner in which all operations are conducted.

J. C. Dent & Co., Wholesale and Retail Druggists, Bank Street.—The business of this house was originated under the firm style of Wells & Dent, and on January 9th, 1883, Mr. H. E. Wells withdrew from the partnership. Since then the business has been conducted by Mr. Dent under the style of J. C. Dent & Co. In 1884 his store was burned down. It was at once rebuilt, and it consists of two floors, each measuring 21x65 feet. The salesroom is fitted up handsomely with fine show-cases and counters. Purity of drugs and medicinal compounds is a specialty with the firm, and they carry in stock a full and complete assortment of everything that properly pertains to the business of the druggist and pharmacist, including chemicals, patent medicines, drugs, sundries, perfumes, toilet articles, etc., and also a long line of preparations compounded in the house and noted for their curative and healing properties. The compounding of physicians' prescriptions and family recipes is a prominent feature of the business, and prescriptions are filled both night and day with promptness and dispatch. The business is of both a wholesale and retail character. Mr. Dent is a native of Montghalia, W. Va. He is ably assisted in his business by his partner, Mr. T. C. Judkins, who is a native of Barnesville, Ohio, but has resided in Bridgeport for the past six years. He was bookkeeper for Mr. Dent until his recent fire, and, on resuming business, Mr. Dent took him into partnership. The firm make a specialty of Dent's worm syrup, Dent's cough syrup, and Buckeye condition powders, besides handling lamps, lanterns, and confectionery.

MARTIN'S FERRY.

This thriving and prosperous city is located on the Ohio river just opposite the upper portion of Wheeling, and is noted as a growing manufacturing centre. With its many and varied industries it is bound to advance rapidly in wealth and population. The city has the advantage of the Ohio river, the Cleveland and Pittsburg and the Cleveland, Lorain and Wheeling railroads, and now numbers upward of eight thousand inhabitants. It possesses many thriving manufacturing establishments and has room for as many more. Besides the Laughlin Mill, which is one of the largest nail factories in the world, she has the blast furnace of the Berwood Iron Works, employing fifty men and producing from sixty-five to seventy-five tons of Bessemer pig-iron daily, and is now the best-paying furnace in the Ohio Valley. Then, there are the machine works of Mr. George McKim, for the manufacture of his recently patented self-feeding nail machine; the Novelty Mold Works, owned and operated by Mr. S. Hipkins, Jr., for the manufacture of all kinds of fancy articles; Mr. William Mann's foundry and machine shops, which produce rolling-mill, blast-furnace, and steel plant castings; Messrs. Spence, Boggs & Co.'s stove foundry, who make a specialty of the "Counselor" cook stove; the Martin's Ferry keg and barrel factory, which turns out about one million packages yearly; the Dithridge Flint-glass Works; the Buckeye Glass Company; the Elson Glass Company; the Ohio Wine Company, with a capacity of a hundred thousand gallons of the best wine yearly; Messrs. James Kerr & Son's planing mill; the Ohio City Planing Mills; Warwood's tool factory; the Martin's Ferry Stove Works, which make a specialty of the "Challenge" stove; Mr. L. Spence's manufactory of threshing machines, and the Hoyle-Jones Manufacturing Company, who manufacture the new threshing machine invented by Rev. E. R. Jones.

It requires but a glance at a map of this region to see how great are the facilities possessed by Martin's Ferry, through its water and railroad communications, to distribute her manufactured products to all parts of the country. It will also be seen from the foregoing brief review of the manufacturing interests of the place that it is well supplied with that which gives permanency, stability, and growth to a community. The large amount of skilled labor employed here gives character to business, enlivens trade, and builds up and establishes communities. Many of the industries enumerated are yet in their infancy, but the encouragement they are receiving warrants their success when judiciously controlled. Rarely has a manufacturing enterprise been here undertaken which has not been successfully prosecuted. This fact alone speaks more for the advantages this city affords for the employment of manufacturing skill than whole volumes besides. One argument from fact is worth an entire treatise of mere theory.

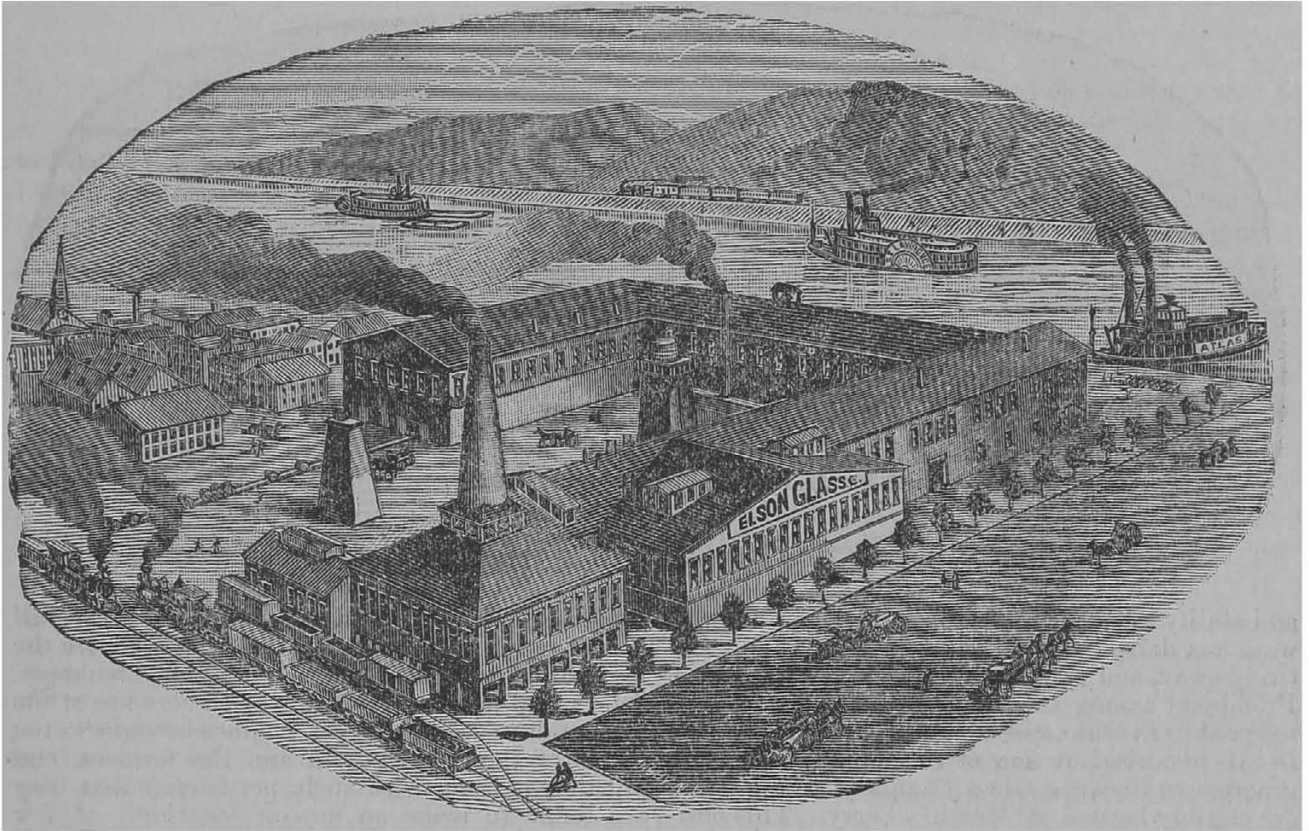
Socially and morally Martin's Ferry compares favorably with any of her sister cities. Her public schools are of a character to cause her citizens to speak of them with pride. As a church-going people the inhabitants are well supplied with churches, representing every denomination and creed. The arts and sciences are cultivated and fostered, and evidences are to be seen on every hand of culture and refinement coupled with wealth and substantiality.

To the man of business and business enterprise the contemplation of Martin's Ferry's thrift and growth is a subject of pleasing interest, and believing this, attention is now invited to its numerous industries.

Henry Warwood, Manufacturer of Miners' and Garden Tools.—Among those whose products have acquired a high reputation may be mentioned Henry Warwood, manufacturer of miners' and garden tools, whose goods are in steady and extensive demand, not only throughout the Ohio Valley, but also in New York, Philadelphia, and other Eastern cities. Mr. Warwood is a native of England, but has resided in the United States since 1848, coming to this place in 1854, and is a practical and expert workman, with some forty odd years' experience in the ex-

ercise of his art. He started in business originally at Minersville, Pennsylvania, in the year 1850, moving subsequently to Brown's Coal Works, and erected the present shop in 1863. The premises occupied comprise a 32x80-foot structure, supplied with ample steam power and completely equipped in every respect with the most improved appliances, including three forges, shears, presses, punches, hammers, etc. Mr. Warwood produces a full line of miners' and garden tools, and employment is afforded to some ten or more skilled workmen.

Elson Glass Company, Manufacturers of Pressed and Blown Tableware, Lamps, Bar Goods, etc., Wm. H. Robinson, President.—In no branch of industry in the United States has more rapid advancement been made than in the manufacture of glassware. For many years, especially for the finer and more artistic specialties, we were compelled to look to Europe for our supplies, but now, Elson Glass Company have excellent shipping facilities by river and rail, and quotes prices for its splendid glassware that necessarily attract the attention of close and prudent buyers. The equitable manner in which this business is conducted, as well as the excellent quality of the stock, are guarantees sufficiently obvious why purchasers will do well to place their orders with this popular and responsible



through the energy, skill, and enterprise of American manufacturers, glassware of all descriptions is produced here quite equal if not superior to that made abroad. A prominent and representative house in Martin's Ferry engaged in this industry is that of the widely known Elson Glass Company, which was duly incorporated in 1882 with a paid-up capital of \$70,000, which has since been increased to \$115,000. The following gentlemen noted in manufacturing and financial circles for their business ability, enterprise, and integrity are the officers and directors, viz.: Wm. H. Robinson, president; Ed. Muhleman, secretary; W. K. Elson, manager. Directors—W. H. Robinson, Gilson Lamb, Chas. Muhleman, Jas. McAdams, B. Klevis. The works are very extensive and with the grounds have an area of seven acres. The buildings are fully equipped with all the latest improved apparatus, appliances, and machinery necessary for the successful and systematic conduct of the business. Three hundred experienced operatives are employed in the various departments, and sixty tons of glassware are turned out weekly. During the year 1886 the sales of the Elson Glass Company aggregated a larger amount than any previous year. The company manufactures extensively pressed and blown tableware, lamps, bar goods, etc., which are absolutely unrivaled for quality, finish, design, elegance, and general excellence. These glass specialties are everywhere recognized and appreciated by the trade as standard productions, and are general favorites wherever introduced, always commanding a ready sale. The

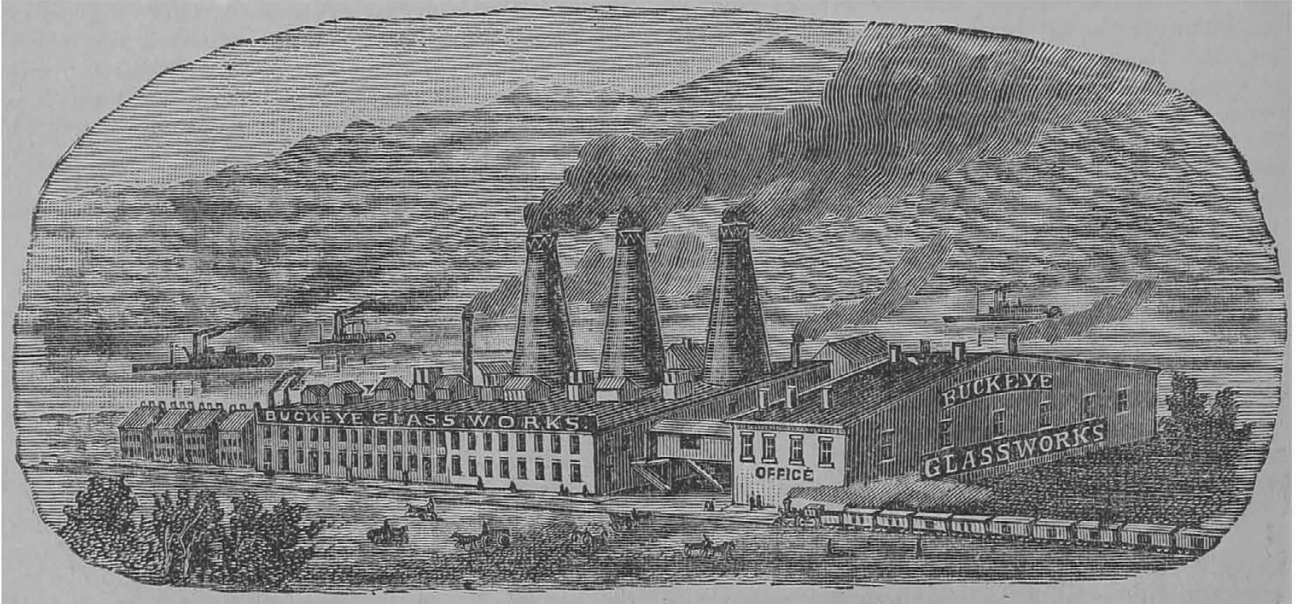
establishment. Natural gas has recently been introduced into these works, which adds much to the perfection of the facilities for manufacture.

Novelty Mold Works, Stephen Hipkins, Jr., Proprietor, Manufacturer of Glass Molds—The products of this admirably conducted and well-equipped establishment are in steady and extensive demand, not only throughout the Central States, but as far East as New York and as far West as California, while a considerable export trade is also maintained with England. This flourishing enterprise was started in February, 1884, the building being specially erected for the purpose. The works comprise a two-story 25x50 foot structure with a boiler room and smith shop additional, supplied with ample steam power and completely equipped in every respect with the most improved appliances and appurtenances, while some eight or ten expert hands are employed. A specialty is made of glass molds, the articles turned out here maintaining an excellent reputation in the trade, and altogether a large and substantial business is done, the trade extending throughout the Ohio valley, West Virginia, Pennsylvania, Ohio, New York, and to the Pacific coast, while shipments have been made also to England and other foreign countries. Mr. Hipkins is a native of England, but came to the United States in early boyhood, and has resided in Martin's Ferry since 1877. He was formerly manager of the molding department of the Buckeye Glass Company, and has also served with credit as a member of the City Council for a term in 1880.

The Buckeye Glass Company, A. D. Seaman, President; J. F. Miller, Secretary and Manager.—The glass industry is one of the earliest, and at the present time is one of the most prosperous, of American manufactures. For many years American glassware occupied an inferior position in our market. Eventually, however, during the last quarter of a century, through the energy, skill,

business of this responsible and popular company is a lasting source of credit to Martin's Ferry, and a monument to the enterprise and energy of its officers and directors.

Hoyle-Jones Manufacturing Company, Manufacturers of Portable and Traction Engines, Road Grading, and Threshing Machines



and ability of our manufacturers, American glassware has driven foreign glass articles almost entirely away, and now occupies the post of honor. Prominent among the leading manufacturers thus referred to in Ohio, special mention should be made in this historical review of the representative and progressive Buckeye Glass Company, whose works are eligibly located at Martin's Ferry. This business was founded originally in 1867 by Sweeney, Bell & Co., who were succeeded in 1871 by Sweeney, McCluney & Co. Eventually, in 1875, the business was duly incorporated with a paid up capital of \$65,000, which has since been increased to \$80,000. The following gentlemen, who are widely and favorably known in mercantile and financial circles for their executive ability, enterprise, industry, and integrity, are the officers and directors, viz.: A. D. Seaman, president; J. F. Miller, secretary and manager; Thos. Charleton, superintendent. Directors—A. D. Seaman, W. B. Simpson, J. F. Miller, Jas. Kerr, and H. Bettis. The works have an area of an acre, and are equipped with all modern appliances, apparatus, and machinery known to the trade, and the policy of the management has ever been to take advantage of all the latest inventions which give any promise of perfecting the product. The Buckeye Glass Company manufactures extensively all kinds of table glassware, bar goods, lamps, and lantern globes, also colored, engraved, and decorated glass specialties, which are offered to jobbers and retailers at remarkably low prices. The glassware of the company is unrivaled for quality, design, finish, and excellence by that of any other first-class house in the trade in this country or Europe. Two hundred experienced operatives are employed in the various departments, and the sales of the house for the year 1886 amounted to \$250,000. The resources and facilities of the Buckeye Glass Company are such that the largest orders are promptly filled, an advantage the trade is quick to appreciate. The

etc., E. R. Jones, President.—To secure the full benefit of the traction engine one must procure the best, for anything short of this involves breakages, delays, and unsatisfactory work. There are at the present day several of these engines brought to the notice of the threshermen and the farmers, and urged upon them with such persistency that they are liable to make an unwise selection. A few dollars extra upon the price of an engine or thresher paid to an experienced manufacturer for the best, is money wisely invested. In connection with these remarks special attention is directed to the Hoyle-Jones Manufacturing Company, manufacturers of threshing machines and horse-powers of all sizes. This establishment was founded in Martin's Ferry by B. Hoyle, who was succeeded in 1873 by his sons, Messrs. E. J. and J. W. Hoyle. Eventually, in 1884, the business was duly incorporated, with a paid-up capital of \$30,000. The following gentlemen, noted for their mechanical skill, industry, and integrity are the officers, viz.: E. R. Jones, president; E. J. Hoyle, secretary and treasurer. The premises occupied are commodious and are fully equipped with all modern appliances, tools, and machinery known to the trade. A forty-horse power steam engine is utilized and constant employment is given to twenty skilled workmen. The Hoyle-Jones Manufacturing Company manufactures to order, or otherwise, threshing machines and horse-powers of all sizes, road-grading machines, feed cutters and feed cookers, portable and traction engines, etc. The officers of the company always use their best judgment in putting on their machines such attachments and improvements as have stood the test of their experiments, and can always promise their customers that when they buy a thresher or traction engine from them they have one possessing every requisite quality for successful use. The Hoyle-Jones Manufacturing Company likewise executes all kinds of repairs in a prompt and workmanlike manner.

L. Spence, Manufacturer of the New Springfield Vibrating Thresher, also the Spence Double Cylinder Traction and Portable Engines, etc.—In the manufacture of agricultural machinery of all kinds the present quarter of a century has been marked by great improvements in the style of the implements used. A prominent and representative house engaged in the manufacture of threshers and traction engines, etc., is that of Mr. L. Spence. This business was established originally in 1844 by Benjamin Hoyle, who was succeeded in 1855 by W. M. Griffith & Co. Eventually, in 1859, Mr. L. Spence purchased the works, which he has greatly extended and improved, having spent \$25,000 in machinery alone. His Ohio Valley Agricultural Works are equipped with all the latest improved automatic machinery, tools, and appliances known to the trade. Thirty experienced mechanics and workmen are constantly employed, and the machinery is driven by a superior sixty-horse power steam engine. Mr. Spence manufactures to order and carries in stock at all times threshing and cleaning machines from four to ten-horse power, threshing engines, both portable and traction, also stationary steam engines, rolling and nail mill machinery, keg factory machinery, etc. These engines and machinery are unrivaled for quality of materials, finish, design, utility, reliability, and excellence. The specialty of this responsible house is the Spence double cylinder portable and traction engine. It will be apparent that the greatest care and scientific researches of years have been exercised to bring these vibrating threshers and traction engines to their present point of perfection. They are adapted for all kinds of service, and have no superiors for efficiency and reliability in the United States or Europe. Large numbers have been sold all over the country, and numerous testimonials from eminent firms and individuals bear evidence to their high character and excellence, and they stand without a peer is the verdict wherever used. The prices quoted for these splendid machines and engines are remarkably low. Mr. Spence was born in Jefferson county, O., but has resided in Martin's Ferry for the last thirty-one years. He is held in the highest estimation in mercantile and manufacturing circles for his mechanical ability, industry, enterprise, and integrity, and has ever been an earnest supporter of all measures conducive to the benefit and welfare of his fellow-citizens.

William Mann, Foundry and Machine Shop, Manufacturer of Light and Heavy Castings.—The increasing use of iron is a prominent characteristic of the present age. Cast-iron, with the exception of steel, is the most recent of the three principal forms in which iron is now used, and its use has effected a great revolution in the trade on account of the saving in making articles which previously were fashioned by the hammer from wrought iron. Martin's Ferry is well supplied with foundries for the production of iron castings, among which the foundry and machine shop of Mr. William Mann occupy a prominent position, both on account of the extent of their facilities and the high standard and quality of their products. This business was established in 1872 by Culbertson, Willey & Co., who conducted it until 1879, when Mr. Mann succeeded to the management, and has greatly improved the foundry and extended the trade. The works are very commodious and are fully supplied

with all the latest improved appliances, tools, and machinery known to the trade. Mr. Mann is fully prepared, with all necessary facilities, for the manufacture of light and heavy castings of every description, and makes a specialty of rolling mill, steel plant, and blast furnace work. Twenty-five experienced workmen are employed, and the machinery is driven by a forty-horse power steam-engine. The iron castings made by this progressive and responsible house are unsurpassed anywhere in the country, while the prices are exceedingly moderate. All orders are promptly filled and it is the earnest desire of the proprietor to merit, by the strict principles of equity, a continuance of the liberal support already accorded. The trade of this house is by no means confined to Martin's Ferry and its vicinity, but extends throughout the Middle, Western, and Southern States, the proprietor promptly furnishing estimates for castings in any part of the country. Mr. Mann was born in Scotland, but has resided in the United States for the last sixteen years.

Spence, Baggs & Co., Manufacturers of the Celebrated Counselor Cooking Stove, also other Cooking and Heating Stoves, Hollow-Ware, etc., corner of First and Jefferson Streets.—Great excellence attained in the manufacture of anything that benefits the community at large not only attracts attention, but reaps a substantial equivalent in actual pecuniary profit. These allusions may be appropriately directed to the versatility of American talent as exemplified in the production of stoves, ranges, and heaters. A prominent and representative firm in Martin's Ferry engaged in this industry is that of Messrs. Spence, Baggs & Co., whose office and foundry are located on First and Jefferson streets. This house was founded in 1851 by J. & C. Wells, who were succeeded in 1860 by H. Wells & Brother. Eventually Messrs. Spence, Baggs & Co. purchased the business in 1873, since which period they have built up a liberal, influential, and permanent patronage. The individual members of the present copartnership are Messrs. L. Spence, William Baggs, Charles Siebright, and Robert Johnston, all of whom are thoroughly qualified mechanics, fully conversant with every detail of the manufacture of stoves, etc., and the requirements of the trade in the Middle, Western, and Southern States. The premises occupied are spacious and commodious, and are admirably supplied with all modern appliances, tools, machinery, and apparatus known to the trade. Thirty experienced molders, mechanics, etc., are employed, and the machinery is driven by a fifty-horse power steam-engine. Messrs. Spence, Baggs & Co. manufacture largely the celebrated Counselor cooking stove, and other cooking and heating stoves, hollow-ware, threshing machine castings, etc. The cooking and heating stoves of this responsible and progressive firm are unequalled for economy in the consumption of fuel, durability, quality, and elegance, and have no superiors in this or any other market. They are sold at prices that necessarily attract the attention of careful buyers. During the year 1886 the sales of the house amounted to \$50,000. The proprietors are highly regarded in manufacturing and mercantile circles for their mechanical ability, industry, and integrity, and justly merit the large measure of success achieved in this important enterprise.

Exchange Bank, No. 247 Fourth Street.—There is no more unfailling barometer of the spirit of progress and enterprise prevailing in any community than the bank, sustaining, as it does, such close and important relations to all interests in its environment, mercantile, industrial, and agricultural, as well as financial. In this respect Martin's Ferry keeps well abreast of the times, containing, as the city does, some really excellent establishments devoted to this useful and indispensable branch of business activity, and in this connection special mention ought to be made of the admirably conducted and deservedly popular Exchange Bank, which, since its inception about six years ago, has maintained a strong hold on public favor and confidence, owing to the high reputation its officers and directors enjoy for sagacity and integrity—in short, the "Exchange" is by common consent one

of the most stable and reliable institutions of the kind in this county to-day. The "Exchange" was organized on March 15th, 1880, as a private bank by Messrs. John Armstrong, Henry Helling, James Kerr, Joseph Medill, and W. R. Ratcliff, who purchased the present building on Fourth street and occupied the same the following year. They transact a general banking and brokerage business, making collections on all points, and buy and sell domestic and foreign exchanges. They negotiate stocks and bonds, Government securities, etc., and issue drafts on Ireland, England, Scotland, France, Germany, and other European countries, and altogether a large and flourishing business is done, two efficient accountants being employed. The officers of the bank are John Armstrong, president, and W. R. Ratcliff, cashier, with W. M. Cattell, book-keeper.

CITY OF STEUBENVILLE.

Steubenville, the capital of Jefferson county, is situated on the right bank of the Ohio river, seventy miles from the union of the Alleghany and Monongahela rivers, at a point below the obstructions which prevent the Ohio river from being navigable to its head the year round. It is also thirty miles above Wheeling, Va., one hundred and twenty-two miles east-northeast of Columbus, sixty-eight miles, by water, below Pittsburg, and four hundred miles above Cincinnati; and it lies in 40° 25' north latitude and 3° 40' west longitude from Washington. The Ohio river washes its entire front, and the water at this point is about one thousand feet in width from shore to shore at average height, and at low-water mark is six hundred and forty and a-half feet above sea level. The city proper presents a frontage on the river of about three miles, with an average width of something less than a mile, and includes within its boundaries one thousand six hundred and seventy-six acres. Standing upon an elevation, with a good slope toward the river, the city has an excellent drainage fall, and in no part of the municipality is there stagnant water or marshes, while during heavy rains the city is washed from end to end and refuse is carried away. Steubenville is inclosed on all sides by hills that temper the force of the winds, and the ground is mostly gravel. In the matter of health, a most important consideration, the city has few superiors, since the average death rate is less than 12.5 to every one thousand persons, compared with which the death rates of most cities are startling. Malarial fevers are unknown.

The City is Attractive

from many points of view. It is neatly and regularly laid out, is exceptionally well provided with well-paved sidewalks, brick being the material generally used, and, with solid stone crossings and covered stone culverts in many cases, pedestrians can go from one end of the town to the other, in any kind of weather, without annoyance from mud and water. The streets are well paved with cobblestones and locust block pavements, and they have lately been shaded with fine forest trees through the efforts of public-spirited citizens organized as a Tree Commission under the authority of the Board of Improvement. At night the streets in the central part of the city are lighted by gas and electricity, and those in the suburbs by oil. The city has several beautiful "breathing spaces" or open grounds for the recreation of the people. On the river side is a nice little park of several acres, and a square in the centre of the town, formerly the site of the market-house, is a pleasant resort on a summer's day. In the neighborhood of the reservoir is another breathing space that is yearly undergoing additional ornamentation and growing more and more attractive.

The Settlement of Steubenville.

While the city was one of the first places to be settled in the State, a fact worthy of mention is that the first white child born within the present city limits was recently, and probably is now, living in Yuba county, California. This is James Hunter, son of Samuel Hunter, born on the 18th of September, 1798. In the following month, in the same year, the second white child was born. This was John Ward, Jr., who was long ago gathered to where the "forefathers of the hamlet sleep."

Captain Hambrauck, an officer of the United States Army, erected the first permanent building within the city's present boundary. It was built as a refuge for and a protection to the surveyors engaged in partitioning the country into sections and townships. The next building erected was a wooden fort, which was named after Baron Steuben, a Prussian noble of Revolutionary fame, and in whose honor the city bears its present appellation. The fort, which consisted of four blockhouses 28 feet square, set at equal distances apart, and connected by a line of pickets 150 feet in length each way, stood on the bank of the river, to the north of the present line of Adams street. After occupying the fort a few months the garrison was removed to the mouth of the Muskingum, and in 1790 the abandoned fort was destroyed by fire.

The original settlers located themselves along the bank of the river, and their settlement was

bounded by South and North streets and Bank alley. It embraced two hundred and thirty six inlots, 60x180 feet wide, with twenty outlots of five acres each, with suitable streets and alleys. James Ross and Bezaleel Wells purchased in 1797 the ground on which the town was afterward built, and they sold the property in lots by public auction in February, 1797. Plain cottage-houses were at first erected, and the first dwelling at all pretentious in character to be erected was the Wells mansion, on the south side of the town. Two years were occupied in putting up this building, which is still standing and known as the "Grove" property.

The town for a time made but slow progress, for as late as 1820 the present Washington street was merely a cow-path, and a very muddy one to boot. The establishment here of the United States Land Office, however, acted as a stimulant, and when the mineral resources of the district came to be more generally recognized the city progressed rapidly and solidly, and to-day it ranks among the most important commercial and manufacturing centres of Jefferson county and of the State. It was

Incorporated a City

March 5th, 1851. As it exists to-day, Steubenville has within and about it the germs of a great city in the future. Its natural resources are varied, abundant, and invaluable, and in late years it has been making steady progress in material wealth and increase of population. In respect of communication with the outer world, it has water and railroad facilities of an extent enjoyed by but few interior cities. Located, as already observed, at a point below the obstructions which prevent the Ohio river from being navigable to its natural head the year round, and standing upon a plateau above the high-water marks of 1884, Steubenville is in reality the head of navigation the whole year round; for during high freshets Pittsburg and other towns above are completely isolated, so far as navigation is concerned. The river being at all times navigable southwardly from Steubenville, the city has thus secured to it water communication direct with the Southern markets, from which most of the raw materials come, the greater part of the year. The harbor is spacious and deep, and at low as well as high water it affords accommodation to a large fleet of boats. On the Ohio side of the river are fine, broad wharves, and an admirable ice harbor is formed by the protecting piers of the Pan-Handle railroad bridge, which breaks up the large cakes of ice into fragments as they come down the river. The advantages presented for making Steubenville the headquarters for commerce are being fully realized, and arrangements have recently been made for bringing coal by the Pan-Handle line from places adjacent to Pittsburg to Steubenville and, by means of chutes erected opposite the city, dumping it into vessels for carriage by water to its destination. This will secure continuous and more economical traffic with the coal fields, etc., at points farther up the river, while hitherto traffic has been liable to interruption by the obstructions in the river at certain periods. Then, during the warm months of the year, packet-boats are run from here to Wheeling and intermediate points, also to Cincinnati, Pittsburg, and St. Louis, while many transient steamers are run to points on the Upper and Lower Mississippi, the Yellowstone, and to places in the Far West. The great facilities offered for shipping necessarily enlist competition, and this secures cheap freights, an advantage of no small importance to the mercantile community. But in respect of transportation competition is not confined to vessels at the wharves, for a spirited contest for patronage is perpetually carried on by the several lines of railroads which run in and out of the city.

The Pittsburg, Cincinnati and St. Louis railway, or the great Pan Handle route, is the principal of these railroads, since its connections extend across the continent. This line had its origin in the Steubenville and Indiana railroad, incorporated February 24th, 1848, and built by Steubenville capital, energy, and enterprise. This line was opened in 1853, after an expenditure of about \$300,000 on the part of the township and city, through the public officials and private citizens. With it were associated financial troubles that deprived the original subscribers of the realization of a single dollar from their outlay. Subsequently the work of building the Steubenville and Pittsburg railroad was begun, and in connection with this the first railroad bridge over the Ohio was built in 1865. The two roads afterward amalgamated under the name of the Pittsburg, Cincinnati and St. Louis railway, and thus was formed one of the great trunk lines of the country, with communications reaching to all points east and west. In 1856 the Cleveland and Pittsburg line was extended to Steubenville, giving connections with the Baltimore and Ohio railroad for the east, and the Central Ohio for the west, and also with the Pittsburg, Fort Wayne and Chicago, Atlantic and Great Western, and other roads. In 1877 the Pittsburg, Wheeling and Kentucky road gained running powers to the city, and it established connections at its southern terminus with the Baltimore and Ohio line. It is under the

management of the Pittsburg, Cincinnati and St. Louis railroad company, and its trains leave the Pan-Handle depot, near the centre of the city. More recently a narrow-gauge line has been built from this city to Richmond, with the object of forming a continuous route from Richmond to Youngstown.

Mineral Resources, Etc.

The commercial advantages possessed by Steubenville are not confined simply to excellent transportation facilities by land and water, but underlying the city and surrounding country veins of coal are found at almost every depth from the surface, the principal vein being No. 6 of the Ohio Geological Survey, of which the report says, "At Steubenville it is about four feet in thickness, a partial open burning coal of great excellence." Untold quantities of coal are easily accessible to market by driving banks in the hills. For heating or smelting purposes the coal here challenges comparison with any other. The price of coal delivered anywhere in the city is from eighty-seven and a-half cents to a dollar and a-quarter per ton of twenty-five bushels for steam purposes, with coarser grades at from a dollar and a-half to a dollar and seventy-five cents per ton. There is a saving of twenty-five cents per ton where a manufactory hauls its own fuel. These quotations challenge comparison. The first requisite for the success of all classes of manufacturing—an abundance of cheap, good fuel—is thus possessed in an eminent degree by Steubenville, and this is undoubtedly one of the city's strongest points. The advantage of establishing manufacturing enterprises at the mouths of coal pits, thereby securing a constant supply of fuel at first cost, must be apparent to the merest novice in economic science.

While Steubenville is so favorably situated in respect of a continuous supply of cheap coal, it has an inexhaustible supply of building stone, limestone, fire clay, iron ore, brick clay, and chemical matters. Limestone may be had in any quantities at one dollar per ton, delivered. Clays of superior color and quality for fire and red building brick, tiles, and terra cotta and Rockingham pottery, hard building stone, sand, and minerals may be had almost for the digging. The light-colored sandstone found here becomes somewhat darker by exposure to the air, and which is as durable as the hills themselves. Many of the most imposing public buildings in the city are built of stone quarried in the vicinity. Then the city is the centre of the greatest wool-producing district, and offers advantages for the manufacture of woolen goods second to none. Within a large radius for a local market every square foot of soil is rich, and the necessaries of life are at an unequalled minimum cost. Mineral springs also abound convenient to the city, and these contain solutions of lime, iron, and other substances. Petroleum has been found within twenty-eight miles of the city on the north, east, and west, but not near the city. Natural gas is within easy reach of the city, and ere long an abundant supply of this will be secured for heating and illuminating purposes. Salt wells have been operated in the neighborhood from the time the city was first settled.

Manufactures and Commerce.

As a manufacturing town Steubenville early took a foremost position. Bezaleel Wells started the first manufacturing enterprise. This was in the form of a grist and saw mill, and it was built in 1802 on Wells' Run, then south of the city limits. A tannery was founded about the same time just north of the head of Market street. In 1814 a woolen mill was built at the head of Market street. In 1867, and exactly fifty-two years from the day the machinery started, it was destroyed by fire. In succeeding years other industries were founded, and these consisted of a nail factory, paper mills, iron foundries, and steam engine and machinery building works, flouring mills, cotton factories, woolen mills, glass works, bar iron works, oil refineries, chemical works, metal roof factories, furniture factories, planing-mills, copperas works, keg factory, breweries, soap works, blank-book manufactories, stove and brass foundries, potteries, fine railroad coach works, boiler works, coal, shaft, and coke companies, etc. More tumblers are made here than in any other city on the face of the globe, and among the recent additions to the important industrial establishments is one of the largest glass-pot works in the country, occupying an immense four-story building, furnishing pots for local glass works, and thus saving a large outlay for freight. A new manufactory receives such an impetus from the resources and advantages of Steubenville that it can enter into competition with all the world while yet in its infancy. The citizens are alive to the mutual benefit to themselves and prospectors by the development of these resources and the furtherance of the commercial interests of the city.

In the early days of the city boat-building was a prominent feature in the industries of Steuben-

ville, a boat-building yard occupying, as early as 1819, the present site of Mr. C. Staples' saw-mill. The "Bezaleel Wells," "Robert Thompson," "Steubenville," and "Aurora" were among the steamers built here, and although the shops were destroyed by fire, a saw and planing mill was put up in their place, which in turn fell a victim to the flames. The mill, however, was rebuilt, and in the last few years boat-building has been revived with results that give encouragement that large steamers may again be constructed here. The fire fiend has at times played sad havoc with manufacturing establishments in the city.

To manufacturers in every branch of industry Steubenville gives an invitation and offers great and attractive advantages. Adjacent to the river and railroads large fields can be purchased at from \$600 to \$1,000 per acre. There is no made ground in the city. Rents, building lots, building material, and all living expenses are incomparably cheap, and, besides these, cheap transportation is offered on the river and by the great railroads. These constitute a combination of important factors that will go to make Steubenville the Ohio river city of the future.

Schools and Churches.

Steubenville is behind no city in the State in respect of educational facilities. The oldest educational institution in the city and one of the oldest in the West is the Steubenville Female Seminary, opened April 13th, 1829, by Rev. Dr. C. C. Beatty. The buildings of the seminary are extensive, are surrounded by tastefully laid out grounds, and about one hundred and forty pupils are taught in all the branches to be found in a first-class educational institution for young ladies. The seminary is under the auspices of the Presbyterian Church, but children of all denominations find a home within its hospitable walls. But it is not especially in private institutions, however popular or efficient, that the municipality prides itself. It is in the public schools, which have attained such excellence that the work of the pupils therein was awarded the first prizes of the State contest. The school-houses are adequate to the wants of the city for some time to come; they are substantially built and attractive to strangers, and they are supplied with staffs of instructors who take an interest in their work of "teaching the young idea how to shoot." The schools are free from debt and are attended by all classes of children. In addition to these schools, St. Peter's Roman Catholic Church has schools connected with it, and here some three hundred children are educated by Sisters of Charity.

The spiritual requirements of the city are at present fully supplied. There are twenty churches and chapels belonging to the various denominations, and these give an average of one for each seven hundred of the population. Nearly all the different congregations have substantial and handsome places of worship erected and paid for, and their financial as well as their spiritual condition is probably as good as any similar collection of religious societies elsewhere. The oldest organized religious society in the city is the First Presbyterian Church, organized in 1801. The Presbyterians are a strong body, as are also the Methodists, the Methodist Episcopalians, the Methodist Protestants, Primitive Methodists, Protestant Episcopal Church, Roman Catholics, Christian Church, German Lutherans, Congregationalists, etc. The colored people have two African Methodist Episcopal churches that are well attended and well supported.

Public Buildings, etc.

Steubenville has many beautiful public buildings, and first and foremost among these in point of attraction is the Court-House. The work of building it began in 1870 and ended in 1874, the whole series of county buildings, with additional ground purchased, costing about \$300,000, a very moderate sum considering the times and the character of the building. The building stands on an open space of ground on the corner of Market and Third streets. It is built of Northern Ohio sandstone, and has a frontage of 126 feet on Market street and one of 96 2-3 feet on Third street. It is fireproof throughout. The Court-Room itself is, of course, a main feature of the building, and contains some fine work in fresco, a life-size portrait of the late Hon. Edwin M. Stanton, one of Steubenville's most honored sons, gracing the rear wall, and portraits of Washington, Lincoln, the great seal of the State, and other symbolic emblems ornamenting the curve of the ceiling, the whole being crowned with a sky-light of stained glass. The adaptability of the Court-House, not only for the purpose for which it was built but for other objects, has been well illustrated by the public conventions which have been held there, and the Loan Exhibition, which proved one of the most complete and successful entertainments of the kind in the country. The building is conceded to be the finest of its kind in the State. Directly north of the

Court-House and connected with it by a covered passage way are the sheriff's dwelling and Jail, the former fronting on Third street and built of red pressed brick with stone trimmings. At its rear stands the Jail, a two-story building of Steubenville brick and stone trimmings.

A prominent building on North Fourth street is the new Odd Fellows' Hall, also used as a post-office building, which was completed in 1872, at a cost of \$12,000, without the ground. It is a handsome three-story brick building with stone trimmings.

The Mayor's Office occupies a two-story brick building on the south side of the public square, where two good-sized rooms are devoted to the uses of that department, the first floor being fitted up for a City Prison and for the Phoenix Fire Company.

In addition to the above there is one of the handsomest City Halls to be found in the State, a commodious and elegantly furnished opera-house owned by the city, a new market house of extensive proportions, good quarters for three efficient fire companies, etc.

Cemeteries, Soldiers' Monument, etc.

In the western part of the town is the Union Cemetery, at all times worth paying a visit to. It was laid out in 1854, and then consisted of fifty acres. Additions since made have increased the area to one hundred and forty seven acres. There are two entrances about a mile and a quarter distant from each other, and these have handsome gateways of stone and iron with lodge-houses adjoining. These were erected through the liberality of Dr. C. C. Beatty. The cemetery embraces hills and dales, and is full of romantic nooks and picturesque landscapes. Among the principal attractions in the cemetery is the Soldiers' Monument, completed in 1870 at a cost of \$3,000. It is a beautiful Corinthian column of white marble, capped by a flying eagle, while at the base stand life-size statues of a soldier and sailor. Jefferson county soldiers who bled and died for their country have their names inscribed on the sides of the monument, which is superb in execution as well as design. St. Peter's Roman Catholic Church has a separate cemetery on the Market street extension, before reaching the Union Cemetery.

The City Government.

The public affairs of the city are managed by a Mayor and City Council, Water works Trustees, Fire Commissioners, and Board of Education.

The city has an excellent drainage system, and it has the best water-works on the river between Pittsburg and Cincinnati. An abundant supply of pure water is obtained from the Ohio river at a point seventy miles away from any possible contamination by sewerage, and the water is excellent for both drinking and domestic purposes. There is an efficient Volunteer Fire Department fully equipped with the best modern appliances, and in late years the city has been remarkably free from disastrous conflagrations. Contrasted with the experience of former times when the fire fiend was too often busy in the city, the citizens are to be congratulated upon this exemption from the devouring element. The city is in every respect well advanced in public works, and is nearly wholly free from debt. As the county and township are without debt, the citizens are not harassed by a proportion of any indebtedness from those sources. These facts cannot fail to tell strongly in favor of this city as a location for manufactories and other enterprises involving valuable property.

The City as a Place of Residence

presents many attractions. The location is one of the most delightful in the State; the city contains many charming mansions; the streets are well paved and sewerred, and the death rate is low, and the tenement system is unknown, since most of the occupants of dwellings are the owners of their houses. Land is cheap, and a comfortable house can be had for five dollars per month, while for twenty dollars one of superior comforts and elegancies can be obtained. The city has two daily and four weekly newspapers and two public libraries.

The business of the city has had a steady, healthy growth, speaking well for the prudence and foresight of the capitalists, merchants, manufacturers, and investors who are here engaged in business pursuits. The principal of these business enterprises will be found referred to in detail in the following pages.

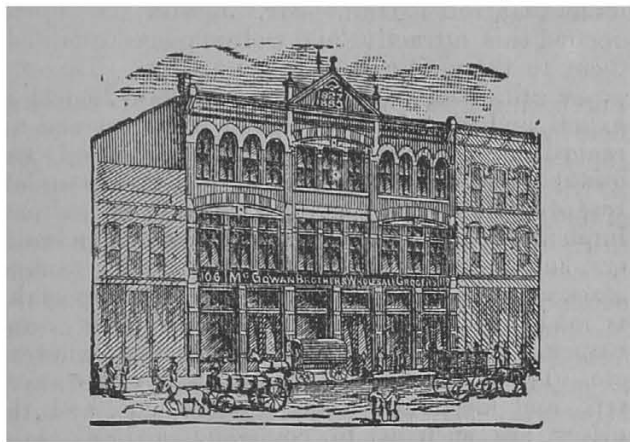
CITY OF STEUBENVILLE.

Thomas Mears, Grocer and Wholesale Dealer in Old Whiskies, Imported Wines, and Brandies, etc., No. 218 and 220 Market Street.—As a factor in commercial activity in the United States at the present day, the importance of the wholesale liquor interests can scarcely be overestimated. Among the houses contributing largely to this gratifying state of the trade in this city can be mentioned that of Thomas Mears, wholesale dealer in old native whiskies, imported wines and brandies, and bottled goods, whose commodious and admirably conducted establishment is located at Nos. 218 and 220 Market street, and which is by common consent one of the most stable and reliable concerns of the kind in the State, its connections being of a most extensive and prosperous character. This widely and favorably known house was founded in 1839 by R. Mears, as a distiller and wholesale liquor dealer, a flour mill also being attached in 1860, he conducting the enterprise up to 1857, when Thomas Mears was taken in as partner. In 1860, owing to the death of Robert Mears, the pushing and popular gentleman whose name heads this sketch became sole proprietor, and continued the business alone with unbroken success until 1874, when the distillery and mill (which were situated on South Fourth street) were completely destroyed by fire. With characteristic enterprise Mr. Mears embarked in the present line in 1830, and from the inception of the business his career has been a record of steady progress, the trade growing and extending rapidly from the first, until now it is exceedingly large. The premises occupied comprise an entire five and six-story 35x150-foot brick building, and a heavy and excellent stock is constantly carried, embracing a varied and large assortment of imported and domestic cigars, fine old Kentucky, Pennsylvania, and Maryland whiskies, choice imported brandies and wines. This house is also sole agent for Eastern Ohio for the sale of the Christian Moerlein Brewing Company's Cincinnati celebrated brands of lager beer, including their national export bottled beer. Some four to six capable assistants are employed, besides his two sons, Will. and Ed., who, in the natural course of events, will in the near future become associated as partners in the business, the former now having charge of the office, while the latter has control of the Missouri land department, a notice of which is given below. The trade, which is exclusively wholesale, extends throughout Eastern Ohio, Western Pennsylvania, and West Virginia, and, altogether, a very fine business is transacted. Mr. Mears, Sr., was born near Money-more, County Derry, Ireland, and came to this country in the month of October, 1850. From 1853 to 1860 he held the responsible position of general

purchasing agent for grain used to supply the large flouring mill located at Allegheny City, known as the Pearl Steam Mill, operated by Bryan, Kennedy & Co., with a capacity of one thousand barrels of flour daily. He has resided in Steubenville over thirty-seven years with the exception of the time he was employed in Allegheny. In 1865, in connection with his brother Robert, he invested in the Missouri land purchase to the extent of about forty-five thousand acres, and he is acknowledged to be the largest single landowner in the State of Missouri. Mr. Mears has lands for sale in Southwest Missouri, belonging to the estate of Robert Mears, deceased, and Thomas Mears, and located in the following counties: Barry, Christian, Dade, Dallas, Douglas, Greene, Laclede, Lawrence, McDonald, Newton, Ozark, Polk, Pulaski, Stone, Taney, Texas, Webster, and Wright. There is a separate deed from the General Government for each quarter section, and the title is guaranteed perfect. Those lands were purchased from the General Government in the year 1865, total quantity being near to forty-five thousand acres. In conclusion, we deem it almost superfluous to add that Mr. Mears is a man of sterling integrity and sound business judgment, and in his business, as well as social relations, stands deservedly high in the estimation both of the trade and the community in which he lives, and whose interests he has had so large a share in advancing.

Crumrine & Timberlake, Wholesale and Retail Booksellers and Stationers, Jobbers of Wall Paper and Window-Shades, No. 122 North Fourth Street.—This firm are extensive booksellers and stationers and jobbers of wall paper and window-shades. The business was first established in 1873 by Messrs. Crumrine & Nichol, the present firm being organized in 1879. The store is large, roomy, and attractive, measuring 18x135 feet, and is the chief rendezvous for the reading public of the city. Its extensive patronage has been won by studying the wants of the community and promptly supplying every need. The firm carry everything most desired in the literary line, and are never without the last "new thing" in English or American literature. Their stock of fine stationery is worthy of special attention, while their assortments of wall paper and window-shades comprise the latest designs and most popular patterns. The stock carried ranges in value from \$10,000 to \$12,000, and the trade is brisk at all seasons, both wholesale and retail. The proprietors, Messrs. Kennedy Crumrine and J. H. Timberlake, are young men of enterprise, push, and business sagacity.

McGowan Brothers, Wholesale Grocers, Flour and Seed Merchants, Nos. 106, 108, 110, and 112 North Third Street.—To the veteran establishment conducted by Messrs. McGowan Brothers, at Nos. 106 to 112 North Third street, great credit is due for its powerful influence in aid of the business growth and material prosperity of Steubenville. The business was commenced in a small way in 1827, when the mercantile interests of the town were in their incipiency, by Mr. David McGowan who continued it until his death in 1873, when the



present proprietors, his sons, succeeded. The business has steadily expanded in volume and importance until the sales of the house now reach the magnificent sum of \$400,000 per annum. As wholesale grocers the firm carry on the largest business in the city. The building occupied by them was erected for the purpose in 1883, and is of brick and stone, four stories high, 60x115 feet in dimensions, provided with an elevator, and having every convenience for the transaction of a large business. The whole of this splendid floor space is required for the accommodation of the immense stock, which includes the finest teas, coffees, and spices, the best brands of flour, canned goods in great variety, sugars, molasses, syrups, condiments, table delicacies, and everything pertaining to the staple and fancy grocery trade, also clover, timothy, and grass seeds, beans, peas, buckwheat, hominy, dried peaches, apples, and other country produce, and a fine, large stock of cigars and tobacco, embracing all the leading and most popular brands of both domestic and foreign production. The goods are all purchased from the best-known sources, selected with experienced judgment, and every branch is kept steadily up to the highest standard of excellence. The proprietors possess such perfect arrangements with producers and importers that they are enabled at all times to display the finest in quality that can be procured, and to offer to customers the lowest prices known to the market. They are agents for the Miami Powder Company, also for the Moss Rose and "Pillbury's Best Flour," and their trade is broadly distributed throughout the States of Ohio, Pennsylvania, and West Virginia. No more desirable house can be found with which to deal, and its responsibility is firmly established wherever it is known. The proprietors are Messrs. David McGowan and Robert McGowan, both representative men of the city, the former being vice-president of the Steubenville National Bank and a trustee of the water works, and they are ever ready to give aid and countenance to all legitimate enterprises for the growth and upbuilding of the city.

D. McConville & Son, Wholesale and Retail Dealers in Dry Goods, Notions, and Carpets, Nos. 330 and 332 Market Street, corner Fourth.—The demands of the population of Steubenville are ministered to in every branch of enterprise by establishments whose general character for liberality, energy, and perfect equipment is not surpassed by that of any city of its size in the West. A leading house in the dry goods, notion, and carpet trade is that of Messrs. D. McConville & Son, located at Nos. 330 and 332 Market, corner of Fourth street. The enterprise was first established in 1849 by Mr. D. McConville, in Knoxville, but was removed six months later to this city, where it has since been an important factor in the growth and development of the commercial interests of the community. The present building was erected in 1866, built of brick, four stories in height, with a basement, and 43x95 feet in dimensions. Mr. McConville soon afterward admitted his three sons, Messrs. Daniel, James, and Thomas McConville to partnership, but since the death of the senior member in 1878, the house has been managed by Mr. Thomas McConville in the interest of the estate and under the old firm name and style. The premises are divided into appropriate departments, each under the charge of competent superintendents, and the trade is both wholesale and retail, extending throughout Ohio, Pennsylvania, and West Virginia, and is the largest house retailing in the Ohio Valley. The house possesses unsurpassed facilities for procuring its supplies, and the intimate knowledge of all the requirements of the trade gained by the experience of the proprietor enables him to obtain the latest novelties immediately on their appearance, and to offer such inducements in prices as operate to the permanent advantage of every patron. In dress goods, housekeeping goods, hosiery, gloves, and underwear, trimmings, notions, and fancy goods, and carpets of all kinds, the lines are always complete and choice, and command universal admiration and generous patronage. Mr. McConville, the manager, possesses a thorough understanding of all the details of the business, is enterprising, liberal, and reliable in all his dealings, and very popular with the trade and the general public.

E. C. Chandler, D. D. S., Dental Rooms, No. 416 Market Street.—Taking a prominent position in the dental profession, scientifically, practically, and professionally, is Dr. E. C. Chandler. He established himself here in the practice of his profession in 1878, and is recognized as a reliable and accomplished surgeon-dentist, who has by years of study and experimental practice reached a prominent position in his profession. He occupies a handsome suite of parlors, and his operating room is provided with all the latest improved appliances peculiar to dental work. He thoroughly understands the nature of teeth and the anatomy of the mouth, and is prepared to attend to all branches of dentistry, preserving the natural teeth from decay, extracting, cleaning, and filling when deemed necessary, and manufacturing artificial teeth in the highest style of art and at the most reasonable prices. Anæsthetics are administered when necessary, and every possible attention given to the care of patients. Dr. Chandler is a native of McConnellsville, Ohio, a graduate of Adrian College, Michigan, and of the Philadelphia Dental College.

Henry H. Fickes, Insurance Agent, Steamship Agent, Justice of the Peace, and Notary Public, No. 315 Market Street.—The subject of insurance has become one of vast importance to property owners and merchants throughout the country, and it closely concerns all branches of trade, and in relation to commercial credit it is identified with the business and mercantile interests of every locality. It protects both rich and poor, and enables industry and enterprise to preserve and secure the results of their labors, and to render them available for still greater prosperity. Among the leading insurance agents in this city is Mr. Henry H. Fickes, justice of the peace and notary public. Mr. Fickes is one of the most useful and popular of our citizens, and no one is held in higher esteem in the community. He was born in this city forty years ago, has represented his fellow-citizens in the City Council, was created a justice of the peace two years ago, and is a prominent member of the Masonic body. He started his present line of business in 1880 at No. 109 South Fourth street, and a year and a half ago removed to his present pleasant offices. He is the representative of some of the soundest and oldest insurance companies in the world, among which may be mentioned the Liverpool and London Globe Fire Insurance Company, the Kenton Fire Insurance Company, of Covington, Ky.; the Union Fire Insurance, of Philadelphia; the British America, of Toronto; the Ohio, of Dayton; the Knox County Mutual, of Mount Vernon; the Ohio Mutual, of Salem; the Travelers' Accident Insurance Company, of Hartford, Conn.; Lloyd's Plate-Glass Insurance Company, etc. Insurance is effected promptly in these substantial and stanch companies to any amount on all classes of insurable property, and at the lowest possible rates. Mr. Fickes is also agent for the leading ocean steamship companies, and represents the Anchor line, North German Lloyds, Hamburg, American, and Red Star lines, and the American Steamship Company, of Philadelphia. He issues tickets and gives all information in connection with these companies, and also drafts payable in any part of the world. Particular attention is given to the preparation of deeds of conveyance, mortgages, etc.

Sherrard, Mooney & Co., Commercial Bank, No. 4 Market Street.—Prominent among the representative banks of Steubenville is the widely known and reliable Commercial Bank of Sherrard, Mooney & Co., of which Messrs. Sherrard, Mooney & Co. are the esteemed proprietors. This banking business was originally established in 1862 by R. Sherrard & Co., and was continued by them till 1865, when it was incorporated as the First National Bank. Eventually in 1868 the firm of Sherrard, Mooney & Co. was organized and succeeded to the management. The individual members of this copartnership are Messrs. R. Sherrard, Jr., William H. Mooney, and James Gregg, all of whom bring great practical experience to bear, coupled with an intimate knowledge of every phase and feature of the money market. Messrs. Sherrard, Mooney & Co. transact a general banking business, receiving deposits subject to check at sight, while they are the Steubenville correspondents for many country banks and financial institutions, and have likewise an extensive foreign connection. The firm likewise makes collections on all points in America or Europe, and sells bills at favorable

rates on all the principal commercial centres of the United States, Canada, and Europe. They are recognized authorities on the values of State, county, and city bonds. Mr. Sherrard was State Senator of this district for two terms, and is one of our public spirited citizens. Their deposit account is the largest of any bank in Jefferson county.

Joseph D. Porter, Dealer in all kinds of General Hardware, Agricultural Implements, Wagon Woodwork, etc., No. 515 Market Street, under Garrett's Hall.—Mr. Joseph D. Porter opened this attractive and well-managed establishment to the public on March 1st, 1886. He occupies a salesroom and basement each 24x120 feet in extent, and the salesroom is well fitted up and arranged for the display of the large, varied, and useful stock, which embraces a full and complete line of builders' and general hardware, agricultural implements of all kinds, wagon and carriage builders' supplies, grindstones, Howe's scales, pumps, glass, etc. In agricultural implements a specialty is made of Princess plows, Osborne mowers and reapers, Rude Brothers' corn-drill, lawn-mowers, etc. There is also an excellent display of carpenters' and mechanics' tools, cutlery, etc., and the prices are such as to command a brisk sale, and as an honorable merchant Mr. Porter has gained the esteem of his fellow-citizens. He is a native of Jefferson county, Ohio, and has resided in this city since 1860. He served during the war for a period of three years as a member of Company A, of the Ninety-eighth Regiment, Ohio Volunteer Infantry. He was with General Sherman in his ever memorable march to the sea and took a hand in all the battles fought under his command. In the battle of Perryville Mr. Porter's regiment lost two hundred and sixty-six men, and the regiment also suffered severely at Chickamauga and Bentonville, N. C., the latter being the largest battle, and was fought on March 19th, 1865. He is a member of E. M. Stanton Post, No. 166, G. A. R., and is senior vice-commander. He is also a member of the Knights of Honor.

Schaefer Brothers, Music Dealers, No. 144 South Fourth Street.—Mr. H. E. Schaefer, wholesale and retail dealer in pianos, organs, and all kinds of musical instruments, is well equipped and supplied with all the most justly celebrated manufacturers' products. This concern was originally founded under the firm style of Schaefer Brothers on North Third street in 1865. The sole proprietor now is Mr. H. E. Schaefer, who, in April, 1885, removed the business to its present location at No. 144 South Fourth street. Here Mr. Schaefer has an elegantly fitted up salesroom, where are displayed a great variety of pianos, organs, musical instruments, and musical merchandise of all kinds, which he both sells and rents on the most accommodating terms. Mr. Schaefer is an excellent musician, and brings great talent and natural ability to aid him in his present enterprise, a fact which accounts, when considered in connection with his wide-awake activity, for the large measure of success which he has achieved. He was born in Germany forty-three years ago, and for twenty-two years has been a resident in Steubenville. He is connected with the local musical societies, is an Odd Fellow, and a member of the Ancient Order of United Workmen.

J. H. Hawkins & Co., Dealers in Millinery, Dry Goods, Trimmings, etc., No. 322 Market Street.—Attention is directed to the old-established and admirably conducted house of J. H. Hawkins & Co., dealers in millinery, dry goods, notions, etc., where is displayed an exceedingly fine assortment of bonnets and hats in every style and variety and in exquisite and attractive designs and patterns, also novelties in neckwear, elegant dress fabrics, and trimmings, laces, embroideries, silks, fancy articles, and a varied and vast selection of everything comprehended under the general head of "dry goods," while a large and efficient staff of polite assistants attend to the wants of patrons and purchasers. This well and favorably known house was founded in 1842 by Geo. and Alex. Scott, the style subsequently changing to Geo. & Jas. Scott, who were succeeded by Geo. Scott & Co., who were in turn succeeded in 1867 by J. H. Hawkins & Co. (Mr. Hawkins having been the former "Co."), who conducted it up to 1873, when they were succeeded by Hawkins, Patterson & Co., they carrying on the business until 1878, when the style again became J. H. Hawkins & Co., the enterprising and prosperous firm whose name heads this sketch. The premises now occupied comprise an entire four-story brick building 18½x120 feet in dimensions (just erected especially for the purpose), completely equipped in every respect with the most improved appurtenances and facilities, and a heavy and A 1 stock is carried, embracing superb millinery goods, hats, bonnets, feathers, silks, ribbons, plushes, trimmings, notions, dress goods, gloves, hosiery, cloaks, wraps, laces, fancy goods, jewelry ornaments, small wares, and everything that is to be found in a leading establishment of the kind, some twelve hands altogether being employed. The copartnership consists of Messrs. J. H. and George S. Hawkins (father and son), and both natives of this city. Mr. Hawkins, the elder, has served as a member of City Council, and is the efficient and popular president of the Miners' and Mechanics' Bank. He is also a director of the Steubenville National Bank.

A. M. Helms, Plumber, Gas and Steam Fitter, No. 133 North Fourth Street.—This concern was originally founded under the firm style of Helms & Atchison in 1874. In 1879 the partnership was dissolved, Mr. T. A. Atchison retiring, and Mr. Helms has ever since conducted the business with increased success. The premises occupied are very commodious, and comprise a salesroom and a workshop in the rear, which are well fitted up with every appliance and facility. In the store a very large stock of plumbing and steam-fitting materials and gas fixtures of every quality and degree is kept constantly on hand, one of the specialties being natural gas fittings and supplies, and Mr. Helms gives his personal supervision to all of the details in his line, and is always in a position to fill all orders promptly and satisfactorily at the most reasonable charges. A specialty is made of sanitary plumbing, and contracts are entered into for the complete fitting up of buildings of all kinds. Mr. Helms is now engaged in supplying all the plumbing, gas, and steam-fitting work of the new McConnellsville hotel, now in course of completion. Mr. Helms was born in this city, and is held in the highest regard. During the war he served for four months as a member of the One Hundred and

Fifty-seventh Regiment, and was on guard duty at Fort Delaware. He is a member of the G. A. R., of the Knights of Pythias, and the Knights of Honor.

George Swords, Steubenville Granite and Marble Works, No. 125 South Fourth Street.—This noteworthy establishment was originally founded by Mr. L. Borland in 1840, and in 1864 Mr. George Swords succeeded to the proprietorship. This gentleman was born in Steubenville forty-seven years ago, and took a hand in the Civil War as a member of the One Hundred and Fifty-seventh Ohio Regiment, in which he served for four months and five days. On returning from the war he took charge of his present business, and in 1885 erected the building now occupied by him. This is 30x60 feet in dimensions, and connected with it is a yard with an area of 30x180 feet. Five to six skilled hands are employed. Headstones, monuments, and memorials of various styles and sizes are made in various designs or furnished to order in polished granite or marble. Mr. Swords attends to all kinds of cemetery work, and furnishes galvanized iron railings and iron cemetery furniture, constructs vaults, monuments, and pedestals, and has executed many elegant memorials in the burial places in and around Steubenville. A specialty is made of original designs in imitation of different granite and marble. Estimates are given on all kinds of cemetery work, and all work is guaranteed to be satisfactory. He likewise prepares all kinds of stone, marble, and granite work, both for exterior and interior fittings for buildings, also sills, bases, corners, etc. He is the manufacturers' agent for Quincy, Barre, Concord, and Red Beach American granite and red and gray Scotch granite, and has always on hand specimens of the finest qualities of American and Scotch granites. He is also agent for Buckeye wrought-iron fence, cretings, verandas, etc., and samples of fence and designs of different styles are always kept in stock. Memorials of all designs, embodying artistic taste and conception, are erected. Designs furnished on application. Mr. Swords is a member of the City Council and a prominent Odd Fellow.

William C. Forbes, Dealer in China, Glass and Queens Ware, No. 511 Market Street, Orr's Block.—This is an old-established business house, having been originally founded about thirty years ago, and about fourteen years since Mr. William C. Forbes became the proprietor, and under his management the business has been considerably expanded and strengthened. The store consists of a salesroom and basement, each having a capacity of 24x60 feet. The store is tastefully fitted up throughout, and is admirably arranged for the display of the large and valuable stock, which embraces the finest of French china, Bohemian and Belgian glassware, French, German, English, Italian, Japanese, and Chinese porcelain and art pottery, American and foreign queensware, fancy bric a-brac articles, and toys and fancy goods, fine cutlery and plated ware, lamps and lamp goods, etc. The stock is being constantly replenished with newly imported and domestic goods of standard quality, and the prices are such that they cannot be surpassed by any competing house. Mr. Forbes was born fifty years ago in Jefferson county, Ohio, and is a member of the Royal Arcanum, of the Knights of Honor, and of the National Union.

Maxwell & Henry, Wholesale Dealers and Shippers of Tropical Fruits, Produce, and Vegetables, Nos. 315 Market Street and 1, 3, and 5 Court Street.—An enterprising and prosperous firm in Steubenville is that of Maxwell & Henry, wholesale dealers and shippers of tropical fruits, produce, and vegetables, and which is in all respects one of the leading and best-equipped concerns of the kind in this vicinity. This stable and reliable house was founded in 1871 by Brown, Maxwell & Henry, who conducted it up to 1884, when the style changed to Maxwell & Henry. The business was formerly carried on at the corner of Washington and High streets, until September, 1883, when the place was destroyed by fire, and the concern at this period was moved to the present capacious quarters. The premises occupied comprise an entire three-story brick building 25x110 feet in dimensions, and a heavy and excellent stock is constantly carried on hand, embracing tropical and California fruits, bananas, foreign and domestic nuts, fruits and delicacies, vegetables and berries of all kinds in season, dairy and garden products, etc. (country produce and fruits being received daily), two efficient assistants being employed; and the trade, which is exclusively wholesale, extends throughout Ohio, West Virginia, and Pennsylvania. The copartnership consists of Messrs. George A. Maxwell and George N. Henry, forty and thirty-two years of age respectively. Mr. Maxwell was born in Winterville, Jefferson county, Ohio, but has resided in this city over ten years, and is a member and treasurer of the School Board; while Mr. Henry, who is a native of Steubenville, has served with credit in the City Council and is a popular member of the K. of P., K. of H., and Royal Arcanum, National Union, and the Mystic Circle.

A. J. Beatty & Sons, Manufacturers of Pressed and Blown Tumblers and Table Ware, South Fourth Street.—There is not, perhaps, within the wide domain of industrial activity in the United States many departments or branches of trade in which such marvelous progress has been made during the past quarter of a century as in the manufacture of glassware, the improvement effected in glass table ware of late years in this country being one of the features of the times. A notable and representative concern in this line in Steubenville is that of Messrs. A. J. Beatty & Sons, manufacturers of pressed and blown tumblers and table ware, whose capacious and well-equipped establishment is situated on South Fourth street, and whose products are in steady and extensive demand, not only throughout the Union, but also in South America, Europe, and the Antipodes (large shipments being made to the Australian colonies). This flourishing enterprise was started in 1847 by Messrs. Joseph Beatty and Ed. Stillman, who failed in 1859 and were bought out by Mr. A. J. Beatty the following year, he conducting it up to 1875, then admitting into partnership his two sons, Messrs. R. J. and George Beatty, thus constituting the enterprising and prosperous firm whose name heads this sketch. In 1875 the senior member died, and the business has since been continued with uninterrupted success by his heirs under the old firm name. The works, which include a large number of buildings, are a huge concern, supplied with heavy steam power and completely equipped in every respect with the most improved machi-

nery, appliances, and appurtenances, including gas generators, immense furnaces, ovens, engraving apparatus, etc., and employment is afforded to upward of four hundred hands, while a varied and vast stock is constantly on hand to meet the requirements of the trade. The products embrace plain and ornamental glass table ware, tumblers, and kindred articles of all kinds, and in unique and artistic designs.

F. A. Hare, Practical Plumber, Gas, and Steam Fitter, No. 4 Market Square.—Mr. F. A. Hare is a practical plumber and gasfitter of long experience, and is qualified to undertake and carry to a successful completion any work in this line. He was born in Pittsburg, Pa., forty-six years ago, and during the war he served for eleven months in the One Hundred and Twenty-third Pennsylvania Volunteer Infantry. He took part in the fights at Antietam, South Mountain, Fredericksburg, and Chancellorsville, and on returning from the war in 1865 he settled down in Steubenville and began business as plumber, gas and steam fitter, etc., on Fourth street, where he remained for two years. He has since 1869 occupied his present premises, which consist of a store and workshop 20x82 feet in dimensions. The store is neatly fitted up and it contains a fine stock of plumbing materials, gas and steam fixtures, etc. From three to six hands are employed and a specialty is made of sanitary plumbing, of which Mr. Hare has made a careful study. Natural gas work is done in every detail, and a fine stock of natural gas fixtures and supplies is constantly on hand. None but practical workmen are employed, and Mr. Hare personally supervises all work intrusted to him. Prompt and efficient attention is also given to steam and gas fitting, and all work undertaken is guaranteed to give entire satisfaction.

T. M. Simpson, Book and Art Bazaar, Manufacturer of Picture Frames, Mirrors, Cornices, Brackets, etc., and Jobber and Dealer in Buggies, Cages, Glass Shades, Toys, etc., No. 117 North Fourth Street.—Mr. T. M. Simpson was born in Steubenville forty-eight years ago, and when the Civil War broke out he enlisted in Company A of the First West Virginia Regiment. During the three and a half years he was in service he took part in the battles of Winchester, Newmarket, Lynchburg, Piedmont, Fisher's Hill, Bull's Run, etc. On returning from the war he, in 1865, started his present business on Market street, and in 1872 removed it to its present location. The premises occupied comprise three floors, each 20x100 feet in dimensions, and they are neatly and attractively fitted up throughout. Here Mr. Simpson manufactures picture frames, mirrors, cornices, and brackets in the white, ornamented, and hard wood moldings, and he makes a specialty of artistic work. He has exceptional facilities for executing work of this description, and the skilled workmen employed are guarantees of the excellence of the goods produced. Here also will be found an extensive stock of pictures and other art objects, books, buggies, cages, glass shades, toys, gold and other pens, designs in waxwork, Barnes' scroll saws and lathes, model presses and type, and a large variety of miscellaneous goods both useful and ornamental.

The Steubenville Pottery Company, Manufacturers of Ironstone China and Decorated Ware.—One of the earliest arts attained by mankind was that of making pottery. The advance that has been made in modern times in the quality produced to satisfy the increased demand and in the quality and artistic skill displayed in the decoration and forms used, has been truly wonderful. As a striking illustration of the perfection attained in this country, we would refer the reader to the productions displayed by the Steubenville Pottery Company, who have a wide reputation as manufacturers of ironstone china and decorated ware. The company was incorporated November 13th, 1879, and is officered as follows, viz.: President, W. B. Donaldson; vice-president, W. R. E. Elliott; secretary, Alfred Day. The pottery has five kilns and three decorating kilns. The premises comprise a three-story brick building with a frontage of 240 feet on the railroad and a depth of 200 feet. It is provided with steam power and equipped with all the necessary machinery for the preparation of the clays. The capacity of the works is \$150,000 worth of ware per year; there are also four fine, large warerooms, a packing room, a handsome office, and a cooper shop, where is manufactured the casks used for shipping the goods. On commencing this unique and important enterprise, it was determined to apply art to simple things and common materials. The clays are the products of the Eastern States and the State of Missouri, wherever they can best be suited, and their manipulation has been carefully studied. In order to form a distinct style no direct imitation of any other wares was attempted, but, on the contrary, originality of method was the basis of the work. A steady adherence to these progressive ideas has placed the Steubenville Pottery Company's products in the front rank of American artistic handiwork. The range of manufacture in ironstone china embraces everything known to the trade, while the decorated ware, with superior and serviceable gold work, is unique in design, rich in ornamentation, and very attractive and desirable in every way, comprising dinner, toilet, and tea sets, with gold bands and lines, or gold and color bands and lines, printed work, and illuminated with colors. Each piece of pottery is treated by the artist as a separate picture or sketch, and as the freest range is given to the workers' fancy, the pieces have a remarkably individual character. Elegant vases, pitchers, and bric-a-brac, and numerous articles of vertu, fill the warerooms of this reliable and popular house, and constitute a rare exhibition of the taste and artistic merit of the managers of this enterprise. One hundred and fifty persons are given employment, and the annual sales are upward of \$150,000. Shipments are made to all parts of the country, being particularly heavy in the West and Southwest, and business relations once formed with this company are sure to prove both pleasant, profitable, and lasting.

Shupe & Steele, Dry Goods, No. 138 North Fourth Street.—This house was founded in 1882 by Messrs. McCullough & Shupe, the present firm succeeding to the business in September, 1885. The store is one of the finest and most attractive in the city, being 17x102 feet in size, and elegantly appointed in all its departments. The stock is valued at \$15,000, and includes dress goods of all kinds and in all the new fabrics and shades, housefur-

nishing goods at lower prices than ever offered, new hosiery, kid gloves in all the new shades, underwear, corsets, bustles, and hoop skirts; also trimmings and fancy goods, comprising the latest novelties in the market; a complete line of buttons, embroidery, and knitting silks, etc. Then, too, the cloak department is filled with new and novel shapes, which are guaranteed to be the finest fitting garments ever offered in the city, a large assortment of shawls, skirts, etc. Exact system is observed both in making purchases for the varying seasons and in ministering to the wants of patrons, and inducements are quoted in prices that could only obtain with a house so thoroughly prepared for efficient service. The firm is composed of Messrs. C. R. Shupe and J. R. Steele, both young men of large experience and thorough enterprise.

Union Deposit Bank, No. 104 South Third Street.—The Union Deposit Bank, of Steubenville, was organized in 1854 as the Union Savings Institute, and was reorganized under the present name in 1872. It has a capital of \$30,000, and is officered as follows, viz.: President, W. A. Walden; cashier, H. G. Garrett; directors, Joshua Manly, Calvin B. Doty, W. A. Walden, H. G. Garrett. The banking rooms of the institution are spacious and well-appointed, affording ample accommodations to the public and possessing every convenience for facilitating the business in hand. From the outset this bank has retained the confidence of the public in a marked degree. A general banking business is transacted, including the receiving of deposits, the discounting of approved commercial paper, the collection of drafts, and the dealing in foreign exchange and all first-class securities. The stockholders of this bank are individually liable. Deposits are solicited from one dollar upward, and interest allowed on the same. Money is loaned on Government bonds and mortgage securities at the lowest rates. Under its present wise and conservative management, this bank is doing a large and safe business, having a surplus of \$15,000 and undivided profits of \$4,500, and it is generally recognized as one of those solid, ably conducted institutions which reflect credit alike upon its officers and the community. The president is a gentleman of large experience in financial matters, and the cashier is noted for marked business ability and strict integrity, while the Board of Directors comprise much of the solid business element of the city.

Dr. F. S. Maxwell, Dentist, No. 408 Market Street (second floor).—Prominent among the well-known surgeon-dentists in Steubenville is Dr. F. S. Maxwell, who has been practicing his profession here since 1880. Dr. Maxwell was born in Washington, D. C., twenty-seven years ago, and for fourteen years has been a resident in Steubenville. He is a graduate of the Pennsylvania College, of Philadelphia. He has a thorough knowledge of the surgical and mechanical departments of his profession, and has paid close attention to all the advances that have been made in dental science, and has provided himself with all the new appliances and specialties that have recently been introduced, and extracts teeth by a painless operation. He also makes a special business of filling teeth, of preserving the natural teeth, and of inserting artificial teeth.

David Myers, General Insurance Agent, No. 417 Market Street.—The oldest, foremost, and best-known insurance representative in or around this city is Mr. David Myers, who has been engaged in this line upward of thirty-two years, during which period he has represented some of the most stable and reliable companies in existence, both in the United States and England. Prior to engaging in the insurance business Mr. Myers had been agent here for Adams Express Company since 1852, to which he added the insurance line three years subsequently, and continued both with uninterrupted success up to 1885, when he discontinued the express business. He occupies a neat office, and represents twenty-two of the leading insurance companies in the world, among others the following well and favorably known institutions: Phoenix Insurance Company, of Hartford, for which he has been agent for thirty odd years; *Ætna*, of Hartford; Hartford, of Hartford; the Insurance Company of North America; the Home, of New York; Lancashire, of England; Royal, of England, etc., and, altogether, a large and flourishing business is transacted. Mr. Myers is a native of Steubenville. He was collector of internal revenue from 1865 to 1885 for this district, has been a member of the City Council various terms, and also filled the office of county treasurer for four years, rendering eminent satisfaction in every instance, and became exceedingly popular by patriotically raising a fund for the soldiers in the field during the late war.

W. A. Long, Druggist, No. 604 Market Street.—Among the foremost and best-known members of the pharmaceutical profession in this city is W. A. Long, druggist, who is one of the most skillful and vigilant of the fraternity in Steubenville, enjoying an excellent reputation for accuracy and reliability in compounding physicians' prescriptions, while he also is patentee and manufacturer of some really meritorious proprietary remedies and mineral preparations, among which are the "Compressed Empty Cocoa Suppositories" and the "Cosmo Metal Polishing Paste." He is patentee of machinery for manufacturing compressed empty cocoa suppositories, and is the sole manufacturer of these goods by machinery in the world, and sells to the wholesale trade in all cities of the United States. Mr. Long, who is about forty-three years old, is a native of Harrison county, but has resided in this city since 1872, when he established himself in business here. The store is 20x52 feet in dimensions, handsomely fitted up, and finished in white ash fixtures, and containing elegant show-cases and attractive equipment, while a large and carefully selected stock is constantly carried, comprising pure and fresh drugs and medicines, chemicals, extracts, acids, patent articles of merit, spirits, alcohol, medicinal liquors, toilet articles, perfumery, soaps, sponges, chamois, small wares, stationery, and fancy goods, and an efficient and competent assistant is employed. Mr. Long is a popular and esteemed member of the F and A. M., the Knights of Honor, and also of the National Union, Mystic Circle.

O. G. Russell, Flour, Grain, and Seeds, No. 517 Market Street.—Mr. Russell has been established in business here since 1865, and has become widely known as an extensive wholesale dealer and jobber in flour, grain, and seeds. For trade purposes he occupies a large three-story brick building

30x30 feet in size, and possesses unsurpassed facilities for the prosecution of his business. In order to comply with the demands of his large and growing trade, the proprietor has made arrangements with large manufacturers and producers, whereby orders for the best qualities of these products may be always promptly filled, and at prices as low as an equal grade of goods can be obtained elsewhere. Mr. Russell was born in the city of Baltimore and has resided in Steubenville since 1829.

The National Exchange Bank, corner Fourth and Market Streets.—It is a pleasure to direct attention to the admirably conducted and deservedly popular National Exchange Bank, of this city, whose history since its inception some fifteen years ago has been a record of uninterrupted success, and which is in all respects among the most stable and reliable financial institutions in this vicinity, its connections being altogether of a most substantial and gratifying character. The National Exchange was originally organized in 1872 as a private bank, and as such it was conducted until the following year, when it was duly incorporated under the national bank act as a national bank, with a capital stock of \$100,000, and has since been continued with unbroken prosperity, its handsome exhibit of \$12,000 surplus and undivided profits amply attesting its excellent condition as well as the vigilance, sound judgment, and judicious enterprise displayed in its management. A general line of banking business is transacted, collections being made on all principal cities throughout the country, four capable and efficient clerks being employed, and altogether a large and flourishing business is done. The officers and directors, who are among Steubenville's most prominent business men and staunchest citizens, are as follows: William Dougherty, president; D. Spaulding, vice-president, and T. A. Hammond, cashier, the Board of Directors being composed of Messrs. William Dougherty, David Spaulding, David Myers, William R. Peters, and David McCullough.

John F. Oliver, Dealer in Books, Stationery, Wall Papers, etc., No. 411 Market Street.—This is one of the business landmarks of a past generation of city merchants, and the establishment is one which has become historic from the fact that, when a boy, and in the service of Mr. James Turnbull, Edwin M. Stanton, the secretary of war during the Rebellion, earned his first week's wages here. The establishment was opened in 1816 by Mr. James Turnbull, and he was succeeded in the business first by Abner Frazer, then by Tappan & Co., next by W. H. Sage, then by J. G. Layton, who was followed by A. Hamilton, and he was succeeded three years ago by the present proprietor, Mr. John F. Oliver, who controls a large and growing trade in the city and suburbs. His store has an area of 18x60 feet; it is well lighted, tastefully and attractively fitted up, and contains a very fine stock of modern and antique books, treating upon every conceivable subject, mercantile and fancy stationery, wall papers in all the latest and newest designs, etc. Mr. Oliver served in the Twenty fifth Ohio V. I. four years during the late war, as captain, and is now past commander of Post Edwin M. Stanton, G. A. R., and is also a member of the Board of Education, and is a highly respected citizen.

John Orr & Son, Wholesale Grocers, Nos. 501 and 503 Market Streets.—The admirably conducted and flourishing house of John Orr & Son, wholesale grocers, is in all respects one of the leading, largest, and most prosperous concerns of the kind in Steubenville. The house was founded in 1851 by the present senior member, who commenced in a rather modest way with a capital of \$150, and a correspondingly limited stock, in a little retail



store situated on Third street, which he conducted up to 1864, when he embarked in the oil-refining industry, in which he continued until 1879. At this period he engaged in the wholesale grocery line, taking into partnership three years subsequently his son, Robert H. Orr, and thus constituted the enterprising and popular firm whose name stands at the head of this sketch. The trade is wholesale exclusively and is exceedingly heavy. The premises occupied comprise the whole of a three-story brick structure 29x130 feet in size, equipped with elevator and the most improved appurtenances, and an extensive and excellent stock is constantly carried, embracing pure teas and coffees, fine spices, condiments, sauces, table luxuries, canned goods, preserves, prime dairy butter, cheese, choice cigars and tobaccos, best brands of family flour, sugar, molasses, rice, soap, starch, baking powder, wood and willow ware, cordage, oils, lard, and general staple and fancy groceries, and are also agents for the Dupont powder and the Alden cider and vinegar. Seven or more hands are employed, and the trade extends throughout Eastern Ohio, Western Pennsylvania, and West Virginia. Mr. Orr, the elder, who was born in Ireland, but has been in this country over forty years, is a gentleman of fifty-nine, while Mr. Orr, the younger, who is a native of Steubenville, is a young man of thirty.

A. Hamilton, Wholesale and Retail Dealer in Books, Stationery, and Wall Paper, No. 106 North Fourth Street.—This is one of the best-known and most popular of Steubenville's business houses. It was founded in 1826 at No. 411 Market street, where it was conducted until about three years ago, when it was removed to its present location. The present proprietor, Mr. A. Hamilton, succeeded to the business twenty years ago, and he has managed it with a spirit and enterprise that is highly commendable, his business relations extend-

ing to a radius of one hundred miles. It is both wholesale and retail in its character, is neat and attractive in its fittings and appointments, and is 15x60 feet in dimensions, and a stock valued at from \$6,000 to \$7,000 is carried. This embraces a fine collection of books treating upon every conceivable subject, mercantile and fancy stationery, fancy goods, and wall papers, representing all the latest novelties in patterns and designs of both domestic and foreign production. The prices are at all times fair and equitable, and all orders are promptly and satisfactorily filled. Mr. Hamilton, who was born in Carroll county, Ohio, sixty-three years ago, has resided in Steubenville for the past thirty-three years.

Thomas Odbert, Dealer in Boots, Shoes, and Rubbers, No. 513 Market Street.—Among the leading, most reliable, and best-known footwear establishments in this city may be mentioned the well-ordered and deservedly popular emporium of Thos. Odbert, dealer in boots, shoes, and rubbers, and few receive a larger measure of public favor; customers being always assured of first-class value, honorable treatment, and polite attention. Mr. Odbert, who is a native of this city, is a gentleman of thirty-nine years of age, pushing, energetic, and of sound judgment. The business was established by John Odbert in 1865, at the corner of Fifth and Market streets, where he continued for some time, and then retired from mercantile activity for about two years. He again resumed business, however, opening at No. 408 Market street, whence after five years he moved to No. 129½ Fourth street, where he remained over seven years, and in 1882 occupied the present commodious quarters, where he continued with uninterrupted success until January last, when he was succeeded by his son, Thomas Odbert, the present proprietor, after having managed the business for his father for eighteen years. The store is 20x80 feet in dimensions, neatly fitted up, and admirably kept, and a heavy and superior stock (\$5,000) is carried, including fine and medium grades of men's, women's, misses', boys', and children's boots, shoes, and rubbers in every style and variety, while efficient assistants attend to the wants of purchasers.

A. S. Harry, Portrait Photographer, Nos. 405 and 407 Market Street.—A. S. Harry, portrait photographer, is the leading and most reliable exponent of the art in Steubenville. Mr. Harry, who is a native of Wooster, Ohio, is about thirty-six years old, and is a practical and expert workman and a thorough master of his art. He started in business here in 1874, and at once established himself in public favor by the general satisfaction rendered to his patrons. The premises occupied comprise three rooms on the third floor (the entire floor), neatly fitted up, including handsomely furnished ladies' parlor, studio, and gallery. Two capable and efficient assistants are employed, and the instantaneous process is made a special feature. A general line of fine photographic work is executed, enlarging India ink and crayon photos being specialties, and elegant and artistic cabinet portraits are made at six dollars per dozen and cards at three dollars, and altogether a flourishing business is done. An exceedingly fine assortment of elegant gold and walnut frames is also carried constantly on hand.

Winfield Scott, Dry Goods, Fancy Goods, Carpets, Groceries, Woodenware, etc., Nos. 114 and 116 South Fourth Street.—It is always a pleasure to refer to those extensive houses that appear in the great thoroughfares of trade, and which, by force of energy, enterprise, and close attention to the popular want, reach in a few months or years a high, honorable, and prominent position in the industries they represent. Such a house is that of Mr. Winfield Scott, located at Nos. 114 and 116 South Fourth street, known as one of the largest and most important business houses in the city of Steubenville. This house was founded in 1850 by Mr. William Scott, who was succeeded by his son, the present proprietor, in 1867. The stock comprises dry goods, notions, and fancy goods, carpets and oil cloths, groceries and country produce, ropes, woodenware, and baskets. The salesroom is a fine brick building 30x140 feet in dimensions, with a warehouse in the rear containing three floors 40x30 feet each. The entire premises are divided into appropriate departments, each in charge of competent superintendents, and no facility is lacking whereby the convenience of patrons may be enhanced. Imported as well as domestic goods are freely carried, and the proprietor has all arrangements perfected for securing the freshest goods and the latest novelties as soon as they are ready for the trade. It would be manifestly impossible for competing houses whose equipment is less thorough to offer the inducements in prices that obtain with this complete and well-prepared establishment, and when the twofold advantages of low rates and standard quality are considered the secret of the marked success which has been attained is fully exposed. The stock carried is valued at \$30,000, and the trade, both wholesale and retail, extends throughout Ohio, Pennsylvania, Virginia, and West Virginia, the annual sales aggregating upward of \$100,000. Mr. Scott was born in Jefferson county, Ohio, and has resided in Steubenville since 1850. He served in the Twenty-ninth Ohio Infantry during the war, has been a trustee of the Board of Public Improvements, is a director of the Miners' and Mechanics' Bank of the city, and is prominently identified with the commercial growth and prosperity of the community.

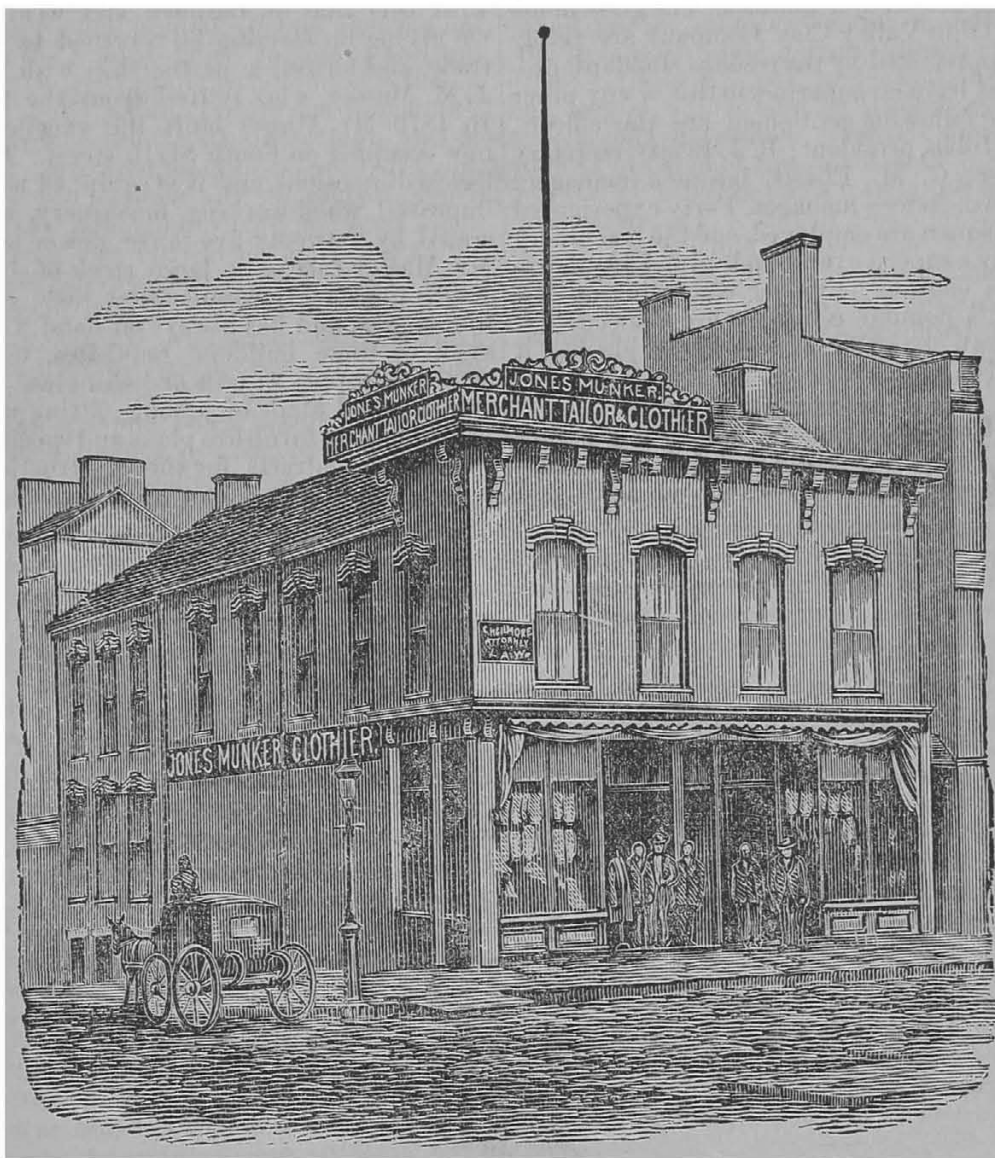
Iron City Shoe Parlor, Dealer in Boots, Shoes, and Slippers, No. 104 South Fourth Street; F. D. Hill, Proprietor.—This is a young, enterprising, and popular business house, and one that is quickly building up a very extensive and prosperous trade, and is the largest strictly one-price cash shoe house in the city. The proprietor and founder of the business, Mr. F. D. Hill, was born in this city twenty-five years ago, and had a thorough and complete training in the boot and shoe trade before entering in business on his own account. This he did in 1884 in Pittsburg, Pa., and after remaining there for two years he came to Steubenville, and on April 10th, 1886, opened his present popular store. This store has a frontage of 22 feet and a depth of 40 feet, is splendidly lighted, very tastefully fitted up, and completely stocked with a large assortment of boots and shoes, slippers, and rubbers, in all sizes, shapes and quality. The assortment of fine, medium, and heavy grades is full and complete, and the prices for the same class of goods cannot be surpassed by any other house, and no efforts are spared to render the utmost satisfaction to patrons.

The Steubenville National Bank, Market Street.—The Steubenville National Bank has maintained a record of steady progress during a period extending over seventy-two years, and is one of the most stable and reliable fiscal institutions in Jefferson county. The bank was organized in 1815, and was chartered two years subsequently as the Farmers' and Mechanics' Bank, of Steubenville, the first president being John C. Wright, and as such it was conducted up to 1845, when it became a branch of the State Bank, of Ohio, the president at this time being Dr. John Andrews, who had then filled the position for ten years. In 1865 it was reorganized under the name of the Jefferson National Bank, of Steubenville, and was so continued until 1885, when the charter was renewed and the name changed to the Steubenville National Bank, the original capital, \$100,000, having been increased at this period to \$125,000. The present bank building was erected in 1830 and was first occupied on January 1st, 1831. The offices are neat and commodious, and four capable and efficient clerks are employed. A general line of banking business is transacted, collections being made on all principal cities in the United States, foreign and domestic exchanges are bought and sold, drafts on European countries are issued, and bonds and stocks are negotiated. The bank has a surplus fund of upward of \$8,000, and the undivided profits run above \$8,000, while the annual receipts and deposits reach a very large figure. The present Board of Officers and Directors, who are among the leading business men and foremost citizens in the community, are as follows, viz.: R. L. Brownlee, president; Charles Gallagher, cashier; the directors being Messrs. R. L. Brownlee, Thomas Barclay, Frank M. Elliott, John H. Hawkins, Thomas Johnson, Jones Munker, J. J. Gill, David McGowan, and John Orr.

F. M. Mooney, Pearl Mills, Manufacturer of New Process Flour, Corn-Meal, and all kinds of Feed, No. 909 Market Street.—The Pearl Flouring Mills, owned and operated by Mr. F. M. Mooney, was first established in 1879 by Mr. Albert Shupe, the present proprietor succeeding in 1881, and it was changed at an enormous expense to a roller mill in 1885, making one of the most complete in the Ohio Valley. The premises comprise a four-story brick building, 100x40 feet in dimensions, supplied with thirteen sets of rollers operated by a seventy-five-horse power steam-engine, and having the capacity for producing one hundred and twenty-five barrels of flour per day. The boilers of these mills are heated by natural gas, a very essential feature in maintaining uniform power, which is one of the improvements recently introduced, resulting in the production of a specially high grade of flour, as it gives the same regularity at all times. The principal brands manufactured by this representative house are "Gold Lace," "Harvest Queen," and "White Lily," which are general favorites in the market, and are acknowledged by the best judges to be absolutely unsurpassed for quality, purity, and uniform excellence by the products of any competing house in the country. Mr. Mooney has a large warehouse at No. 208 Market street, where he deals extensively, both at wholesale and retail, in flour, feed, hay, and grain of all kinds. The building contains three floors, 20x75 feet each, and is always well stocked.

Jones Munker, Merchant Tailor and Clothier, Dealer in Gents' Furnishing Goods, Hats, and Trunks, corner Third and Market Streets.—This establishment is not only a splendid monument to the intelligent enterprise of its management, but it is one of those houses whose honora-

are shown in shirts, underwear, neckwear, hosiery, gloves, handkerchiefs, collars, and cuffs—the proprietor handling a line of shirts of his own make. As a merchant tailor Mr. Munker has unsurpassed facilities for producing the best made and most perfect fitting garments to be secured anywhere.



ble success reflects lustre upon the name of the city. The business was originally established in 1847 by Mr. E. Frohman, and afterward changed to M. Frohman & Co. Mr. Munker became a partner of the firm of Friday & Munker in 1860, succeeding to the sole control in 1865. The premises occupied comprise a two-story brick building 30x68 feet in dimensions, the first floor being devoted to the sale of ready-made clothing, hats, caps, and gents' furnishing goods, and the second floor to the merchant tailoring department. Another shop is used on Market street, between Third and Fourth streets, where a large force of workmen are employed upon custom clothing. The stock of ready-made clothing is always large and complete, including garments for men, youths, boys, and children, all made in the latest style and of the best materials, and selected with care and judgment. Nothing of an inferior order is handled, while the finer lines are equal in every respect to the best custom work in fit, finish, elegance and fashion. The assortment of hats and caps embraces the latest styles, while in gentlemen's furnishings all the novelties and standard goods

To seek his services once is to be his patron always. He exhibits one of the finest stocks of cloths and trimmings to be found in the city. Mr. Munker is prominent in the public affairs of the city, has been a member of the Council for eight years, is a director of the Steubenville National Bank, and is closely identified with the mercantile development of the city.

Ohio Valley Clay Company, Manufacturers of Glass House Pots, J. H. Hobbs, President; C. M. Elliott, Business Manager.—A prominent and progressive house is that of the representative Ohio Valley Clay Company. This company was duly incorporated with large capital May 10th, 1882, and since its organization at that period has obtained a liberal, influential, and permanent patronage from the trade, owing to the quality, durability, excellence, reliability, and finish of its various glass specialties. The works are very extensive and are fully supplied with all the latest improved apparatus, machinery, and appliances known to the trade. The capacity of the works is seventy pots of

large size and ninety of small dimensions monthly. These glass house pots weigh from one thousand to thirty-five hundred pounds, and vary in size from 33x42 inches to 50x62 inches. The facilities of this responsible company are unexcelled, and the various processes of grinding, molding, drying, pressing, and finishing are all systematized. The glass house pots of the Ohio Valley Clay Company are recognized and appreciated by the trade as standard productions, and have no superiors in this or any other market. The following gentlemen are the officers, viz.: J. H. Hobbs, president; R. J. Beatty, secretary and treasurer; C. M. Elliott, business manager; Samuel Brown, factory manager. Forty experienced and able workmen are employed, and the machinery is operated by a superior two hundred and fifty-horse power steam engine. Further comments on the affairs of this popular company are unnecessary, the well-known character of the house placing it above criticism.

Cyrus Massey, Carpenter and Builder, Manufacturer of Sash, Doors, Blinds, Frames, etc., and Dealer in Rough and Dressed Lumber, Lath, and

Shingles, Nos. 220 and 226 South Sixth Street.—Mr. Massey was born in Maryland sixty years ago and has been a resident in Steubenville since 1837. In 1861 he started business for himself in an unpretentious way and in a very small shop on Third street. From 1870 to 1872 he disconnected himself with this line of business and went to farming. On giving up farming he returned to the building trade, and formed a partnership with his son, Mr. J. M. Massey, who retired from the firm in 1886. In 1879 Mr. Massey built the excellent workshop now occupied on South Sixth street. This is 26x60 feet in dimensions, and it is equipped with the latest improved wood-working machinery, which is operated by a twenty-five-horse power steam engine. Mr. Massey carries a large stock of lumber of all descriptions and manufactures sash, doors, blinds, frames, etc., and has always on hand a large assortment of these builders' requisites, together with an ample supply of lath and shingles. Mr. Massey attends to all kinds of jobbing, fitting up and altering stores, also furnishes plans and specifications and enters into contracts for the construction of dwellings, business houses, etc., upon reasonable terms.

EAST LIVERPOOL.

East Liverpool is one of the best-known and most flourishing towns of Columbiana County, Ohio. It is situated near the right bank of the Ohio river, east-northeast of Columbus. The land on which the town is built rises from the river, affording fine commanding sites in the more elevated parts. The location is one of the pleasantest in the State, and the town is well laid out.

The first white inhabitant of what is now East Liverpool came from Pennsylvania about the year 1799. This was Thomas Fawcett; and when he had, in the following year, been joined by some other settlers from the same State, the place was named St. Clair, after the township in which it was situated; but there were those who preferred to speak of it as Fawcettstown, out of compliment to the first inhabitant, and this appellation continued to be applied to it until 1816, when the "streets" were laid out and the settlement assumed the character of a village and the title of Liverpool. Many as were the attractions offered in the way of natural resources for the prosecution of profitable manufacturing and commercial enterprises at this spot, Liverpool for a long time met with little favor either as a place of residence or for business from either natives of other cities in the Union or from immigrants. It is on record that twenty-five dollars was the average price paid per lot for twenty choice lots of land sold in 1816, and that seven years after this event the population had decayed to "six families and two bachelors." The only sign of a street or road through the place then was a horse path running along what is now Second street. The "six families and two bachelors" had but little communication with the outside world, for there was no turnpike road leading to the settlement from any other place, much less a railway, until 1824, when the highway from Cleveland, via New Lisbon, was constructed; and as no vessels could land, except at high water at certain seasons, these, "like angels' visits" came few and far between. The denizens had not even the advantages of a Post-Office, but had to secure such mail as they received from Calcutta, Beaver Bridge, and Wellsville.

Liverpool, however, may be said to have taken its first practical step in the line of permanent progress in 1830, when Messrs. Scott & Hill erected a steam saw-mill. In that year, too, the village also scored another advantage. It secured possession of a Post-Office, and to distinguish the place from Liverpool, in Medina County, it was decided to call it henceforth East Liverpool. Other manufactories were by degrees planted by the side of that of Scott & Hill, and with these came an increase of population. This increase had so far progressed in 1834 that the inhabitants felt that their settlement had become big enough to rank as a town, and they petitioned for and obtained a charter of incorporation. The population, however, consisted of only a few hundreds, for in 1850—sixteen years afterward—it was less than a thousand. The town's greatest progress has been made during the past two decades. In 1850 the population was nine hundred and eighty-seven; in 1860, it had increased to thirteen hundred and eight; in 1870, to two thousand one hundred and five; in 1880, to five thousand five hundred and sixty-eight; and to-day it is estimated at about eight thousand.

East Liverpool is distinguished for its varied manufactures, and notably of pottery, and for the successful prosecution of these enterprises the situation of the town is in every way conducive. It is in the heart of a country rich in minerals and chemical deposits, and it possesses withal a fertile soil. In its vicinity are valuable beds of coal, and natural gas derived from wells in various parts of the city is used in illuminating and heating hotels, public buildings, stores, residences, manufactories, etc.

The transportation facilities of the town are in all respects adequate. The Cleveland and Pittsburg railroad, which passes through the town, connects with all the main trunk lines intersecting the country from east to west. At certain periods of the year the river is not navigable up to this point

but when it is considerable shipping is done, and by water much raw material used in local manufactures is brought to the town. To capitalists and others seeking a favorable location in which to start new enterprises East Liverpool has many attractive facilities to offer in the shape of cheap land, low taxation, abundance of water, cheap fuel, and excellent communications by rail and water.

East Liverpool is, above all things, noted for its potteries, and while it was not the first place to begin the manufacture of pottery in this country, it is to-day the leading pottery centre in the Union. Before the white man first set foot on American shores the Indians had a rude knowledge of pottery, and among the first settlers in Virginia were potters from England. The Dutch, who first peopled New York, engaged in the manufacture of pottery, and in most of the new settlements in all parts of the country, in the seventeenth and eighteenth centuries, the people manufactured inferior pottery for their own domestic use. Those who desired a superior class of pottery had to secure it from England, and this they did. It is only within the present century that the manufacture of porcelain was introduced into this country, and now it has become an important industry. While the potter's art has received encouragement in all the States of the Union, and while those engaged in it have succeeded in producing wares which, for coloring, gilding, and other decorations, are the equal of those of Europe, there has always been an active demand for imported goods. By degrees, however, the pottery manufactured in East Liverpool has been gaining a firm footing in the markets of the country, much to the detriment of the import trade. The town started its first yellowware factory in 1840, an Englishman named James Bennett having the year before discovered in the vicinity the presence of clay in every way adapted to the manufacture of that class of ware. Being anxious to avail himself of this material and to start business for himself, and not having the necessary wherewithal to do this, he was assisted financially by Mr. Nathan Kearns and Mr. Benjamin Harker. He constructed a small pottery near the river at the foot of Second street. Harker himself immediately afterward embarked in the business, and had a pottery near the present works of George S. Harker & Co. In 1842 what is now known as the Mansion Pottery was started, and at intervals in succeeding years additional potteries sprung into being, but these were all on a small scale, for as yet there was little demand for domestic pottery in the face of more artistic goods imported from Europe, and through the lack of this demand manufacturers had but little inducement to engage in the risk of producing a higher grade of articles and putting them on the markets in competition. It was not until after 1862 that anything like solid, permanent progress was made. In that year an impetus was given to the domestic pottery trade by Congress imposing a forty per cent. tariff on imported earthenware.

Those engaged in the business were then stimulated to increased exertions, and others were induced to embark in the trade, and East Liverpool soon became the principal seat in the country for pottery manufacturers. For over thirty years yellow and Rockingham ware were the only classes of goods produced here, but in 1873 a new departure was made by Messrs. Knowles, Taylor & Knowles, who turned their attention from the manufacture of yellowware to the production of white granite goods. This was a new field of enterprise, and as the firm succeeded in their venture, others entered it also, among these being Messrs. Homer & S. M. Laughlin, who, in the autumn of the same year, built a large factory on the river bank, above the railway depot, for the manufacture of whiteware. Other firms, previously engaged in the production of yellowware, and who adapted their potteries to the manufacture of whiteware, were George S. Harker & Co., Brunt, Bloor, Martin & Co., John Wylie & Son, Vodrey & Bro., William Brunt, Jr., & Co., Godwin & Flentke, etc. Since then considerable attention has also been given to the manufacture of "C. C.," or cream-colored ware, and to decorative pottery. Two of the whiteware potteries in the town have connected with them decorative departments, and there are three extensive establishments devoted to the execution of decorative work for the trade generally. The largest pottery works in the country are those of Messrs. Knowles, Taylor & Knowles, who operate thirteen stone china kilns, and Messrs. C. C. Thompson & Co., who have nine kilns, own the largest yellowware works in the Union. There are eight firms engaged in manufacturing stone china, and these have thirty-nine kilns devoted to the business. Four firms, owning a dozen kilns, make a specialty of cream-colored ware; ten firms, owning thirty six kilns, confine their operations to the manufacture of yellowware, and two concerns, owning five kilns, are engaged in manufacturing door-knobs. A whiteware kiln has a capacity for producing goods in the course of a year of the value of from \$30,000 to \$35,000; a "C. C." kiln, about \$25,000, and a yellowware kiln, \$15,000 to \$18,000.

Besides its manufactories, East Liverpool has many enterprising business houses engaged in the various branches of commerce, and these are conducted by some of the best-known and most influential townsmen, who are energetic, wide-awake, and enterprising.

The educational advantages possessed by East Liverpool are pardonably the pride of the people,

for the school system here is not excelled by that of any other town in the State of its size. The first settlers were alive to the wisdom of affording the best educational facilities to the rising generation, and the present population has been careful to foster and enlarge these facilities, so that now the school accommodation is ample and the teaching staff sufficient and efficient.

Many of the churches in the city are fine specimens of ornate architecture, and among the most prominent of these are the Protestant Episcopal, First Catholic, First Presbyterian, Methodist Episcopal, United Presbyterian, First Methodist Protestant, and Evangelical Lutheran, St. John (German.)

The government of the town is an elective body, and the affairs of the town are prudently and efficiently conducted. There is an efficient police force and a competent Fire Department. The public as well as the private buildings in the town are of a substantial and attractive character, and in every respect East Liverpool is a fine place in which to dwell, while it has a bright future in store for it commercially.

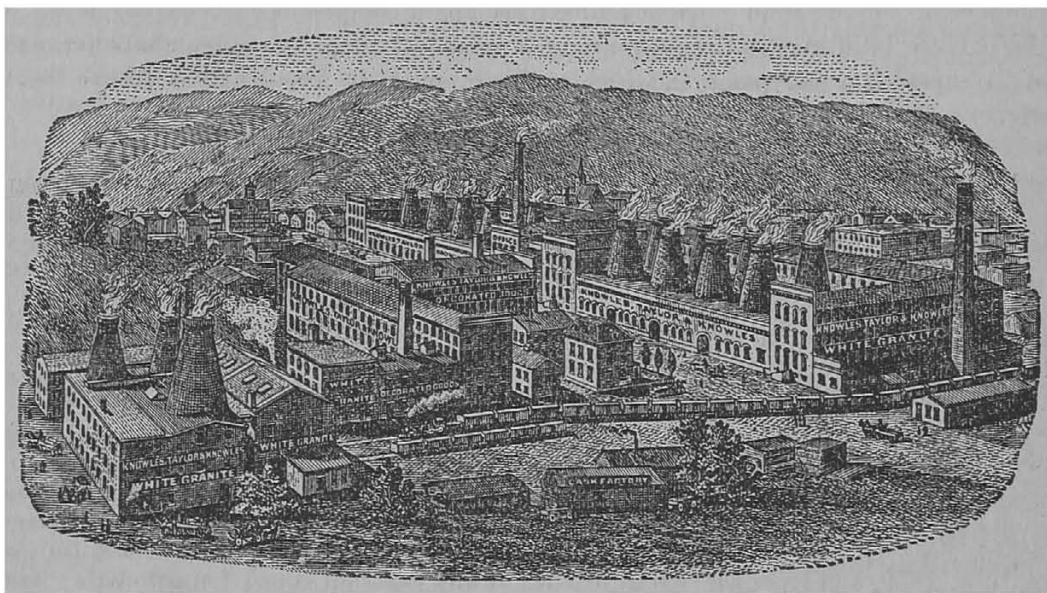
Burford Brothers, Manufacturers of C. C. Ware and Blue Indus.—The pottery industry is the foundation of the wealth and prosperity of East Liverpool, and that interest is of such magnitude and its influence so far-reaching that it has made the name of this city as familiar as household words in every quarter of the Union where artistic taste has had the least cultivation. One of the most prominent concerns here engaged in this important branch of industrial activity is that of Messrs. Burford Brothers, located at the corner of Lincoln avenue and West Market street. The firm, which is composed of Messrs. Robert, George, and Oliver Burford, fired the first kiln in this establishment in June, 1879, and from that time to the present the career of the house presents an unbroken record of success. The premises consist of two and three story buildings, sheds, yards, etc., the whole covering 130x300 feet of ground. Every possible facility in the way of machinery, appliances, and devices is provided, and it is safe to say that no pottery in the country is more thoroughly prepared for the prosecution of its work. The manufacture embraces C. C. ware and blue indus, under which general head is included a multiplicity of articles of common need, such as tea, dinner, and chamber sets, cuspadores, ewers, basins, jugs, mustards, pickles, spittoons, mugs, soaps, sugars, and a long additional list. Using the choicest material, employing none but the most skillful hands, and judiciously supervising the work through all the stages of completion, the firm are enabled to turn out goods that are unsurpassed in strength, finish, and appearance, and consequently they have found favor with the trade throughout the Union and are in great and increasing demand. The sales run from \$40,000 to \$50,000 in value yearly, and on account of the uniformly low prices quoted and the prompt and satisfactory manner in which orders are filled, the business of the house is receiving a material growth each season. The Messrs. Burford are natives of England, have resided in this city for twenty-two years, and are accounted among our most progressive manufacturers. The rapidly increasing volume of their business has outgrown their present formerly ample space and facilities, and extensive additions and improvements are now in process of early realization, which will enable them to completely meet the largest drafts upon them.

Frederick, Shenkel, Allen & Co., The Globe Pottery, Manufacturers of Rockingham White-Lined and Cane-Colored Ware.—The magnitude of the pottery interest of East Liverpool is

forcibly indicated by the many immense establishments engaged in that great industry. Among the most prominent and widely known concerns of this kind in the United States is that of Messrs. Frederick, Shenkel, Allen & Co., which has been conducted for the past six years with steadily increasing reputation and success. The business was founded in 1881, and during the intervening time there has been no change either in the composition of the firm or location, the former being as favorably constituted for the management of the affairs of the house as it could well be, and the latter as conveniently situated for the procurement of raw material and the shipment of the finished product as any site that could be selected. The premises are very extensive, comprehending all such buildings as are necessary in the manufacture, and the operations are systematically arranged, each structure being assigned to some special department of the work. The machinery embraces all the latest appliances that modern invention has devised for the rapid production of pottery in its various forms, including two pug mills, two clay mills, three glaze mills, jallies, mixers, and jiggers, besides three of the largest and finest kilns in the country, 14½, 15½, and 16½ feet in diameter respectively. The whole is propelled by a powerful steam-engine, and the heat is supplied by natural gas. The works give constant employment to thirty skilled hands, which, taking into consideration the great amount of labor-saving machinery in use, is a large force. The firm are manufacturers of Rockingham white-lined, cane colored, and English buff ware, the superior quality, artistic finish, durability, and satisfactory service of which are evidenced by the heavy and growing demand supplied throughout this country and Canada. The resources of the house enable it to turn out its wares at the minimum of cost, and in the fulfillment of orders, which is always promptly done, to name the lowest prices known to the market. The members of the firm are Messrs. N. A. Frederick, J. Shenkel, A. B. Allen, and George C. Frederick. These gentlemen are energetic and enterprising, command the entire confidence of the trade on account of the liberal and honorable spirit characterizing all their dealings, and the Globe Pottery, the name by which their establishment is known, is one of the best-equipped and most prosperous concerns of its kind in the State. A two-story building, 96x42 feet in dimensions, is about to be added to their plant, which is rendered necessary by the great increase in the volume of the business done, and which is to be used as an office, wareroom, packing and dipping room.

Knowles, Taylor & Knowles, Pioneer Manufacturers of White Granite and Fine Decorated Ware.—The importance of East Liverpool as a city for the manufacture of earthenware leads one to go back to discover what was the predominating influence bringing it about. We find that 1839 is the year generally agreed as the commencement of the pottery business at this place. The establishment of this line of business was occasioned by the abundance of the raw materials requisite for the

ship his son-in-law, Mr. John N. Taylor, and his son, Mr. Homer S. Knowles, the firm being thereafter known as Knowles, Taylor & Knowles. Preparations were immediately begun for an increase of the already large business, and the firm, having considered the various hindrances as well as benefits to be derived from the introduction of an innovation, resolved that they would immediately take steps to discontinue the manufacture of the commoner grade of goods, and



FAC-SIMILE OF WORKS—LARGEST IN AMERICA.

manufacture of all that was then attempted, viz.: common yellow ware. The successful manufacture of this ware was assured, and the first attempt was followed by another and another, until 1860, when the village, as it was then, was widely known as a prominent pottery town. In the meantime, an improved kind of ware was placed upon the market, known as "Rockingham," which consisted of exactly the component parts of the common yellow ware, but with this exception, that the glaze, instead of remaining clear, contained a stain, which, owing to the manner of its application, gave to the ware a clear brown, or mottled brown and yellow appearance. The town grew in importance, and also in the number of its factories, and the incidental protection afforded by the premium on gold tended to foster the industry; but, with the manufacture of a single kind of ware, the most casual observer would have been able to determine that the town could not always expect to hold the leading place, which, however, some of its progressive citizens were determined it should hold, and accordingly other industries were talked about. One of the most prominent as well as successful establishments for the manufacture of Rockingham and yellowware was that of Isaac W. Knowles. This concern was founded in the year 1854, being a pioneer in its line. Mr. Knowles being possessed of those very essential qualifications for the successful accomplishment of any undertaking, a perfect understanding of the principles underlying the various processes of manufacture, the will and determination to carry out his purposes, and that very essential requisite in any enterprise, a strict integrity, no doubt won for him the success which he has achieved. The business was carried on by Mr. Knowles until 1870, when he admitted to partner-

commence the manufacture of what was then known as ironstone china, now known as white granite ware. This was, without doubt, the true beginning of what has made East Liverpool famous, not only in America, but as well in other parts of the world, as an important point for the manufacture of pottery products. To-day East Liverpool is known as the "Staffordshire of America," which distinction it well deserves, being, as it now is, the chief pottery manufacturing city in America. As indicated, Knowles, Taylor & Knowles was the first firm to commence the manufacture of white granite ware, which was an assured success from the time of the drawing of their first kiln, which was done on the 5th day of September, 1872. This firm's business was successful, and has been running ever since. From a small beginning of three kilns, their factory now consists of sixteen large ware kilns, and twelve large decorating kilns, making a total of twenty-eight kilns, making this by several times the largest pottery of any kind in America, and as a factory producing white granite ware exclusively the largest in the world. Not only is their establishment the largest, but their productions are also of the highest quality, being placed in the markets side by side with those of the most famous of foreign makes, standing the scrutiny of a critical examination, withstanding the prejudice of those who believe only in something foreign, and being preferred by the most successful of the American trade. The goods manufactured by Knowles, Taylor & Knowles are placed in every hamlet in the United States, which could not be done except for a superiority in quality, and the fact that their factory is kept constantly running to fill orders further attests the high estimation in which their goods are held. Natural gas being the

only fuel used in their entire immense works, the goods are brought from the kilns brighter, cleaner, and more durable than where coal is used. This method of firing is no experiment with this firm, they being the first pottery firm to ever use it in firing a kiln of ware, which was done on August 10th, 1877. Knowles, Taylor & Knowles were not only the first to commence the manufacture of white goods here, and the first to introduce natural gas in firing ware, but they were the first to commence the decoration of these goods in this place early in the year 1873, and are now not only the largest producers of white goods, but also the largest decorators in the United States, their lines embracing all classes of decorations from the common prints to the most artistic designs in the finest hand paintings. Not content with their eminent success in their various undertakings, but being public spirited, and intensely interested in whatever is for the good of the community, they are at this time erecting a works for the manufacture of true porcelain, or china. These works are located adjoining their white granite factory, and will be of large proportions. This, however, will be no experiment with them, as they have had for some years extensive experience with this class of goods, and their recent tests show them conclusively that they have solved the problem, and can produce as fine a quality of goods in this grade as have ever been produced anywhere in the world. In addition to all of the above, they are also interested in the erection of a terra-cotta and sewer-pipe works, which will be under the management of one of the best and most practical men in this line in this country, and as they start with everything new and of the most improved construction, and on a large scale, the success of the enterprise is assured from the commencement. Too much cannot be said in praise of the efforts of this firm in the building up of so important a city. The several factories which have followed their example in going into the manufacture of a better class of goods, speaks volumes, and the monument they have built for themselves in their solid business enterprise, so well established, reiterates the oft-repeated saying, that "our enlightend civilization holds out wealth and honor to whoever shall excel."

S. & W. Bagot, Eagle Pottery Works, Manufacturers of Cane Colored and Rockingham Queensware, etc.—For the high character of the work done in its potteries, as well as for the name which its goods have acquired as elegant, substantial, and durable, the establishment of Messrs. S. & W. Bagot, known as the Eagle Pottery Works, has long held a foremost position. It was founded in 1840 by Mr. John Goodwin, who, after thirteen years of successful effort, gave way to the present firm in 1853. From that date the proprietors have been closely identified with the growth and prosperity of the city, while the product of their factory finds its way to every section of the Union. The premises occupied are very extensive, and comprise all such buildings as are necessary in the business. They are closely connected with one another, and have every advantage that can be gained by good location and ready inter communication. The equipment of machinery is full and complete. The manufacture embraces all kinds of cane-colored and Rockingham ware, air tight sealing jars, etc., which are produced in every variety of size and style. Only the choicest selected mate-

rial is used and the best class of goods turned out. Outside of the regular force of employees a corps of experienced artists are kept busy furnishing patterns and designs, and it is universally acknowledged that the ware of this establishment is not surpassed in beauty, strength, and durability. Orders are expeditiously filled at the lowest prices known to the market. As before stated, the trade is not circumscribed by State lines, but is large and flourishing throughout the United States. The members of the firm are natives of England, but have resided in East Liverpool since 1848. We very cordially recommend their house to our readers as one of the best of its kind in the country and one of the thoroughly representative concerns of this city.

J. Wyllie & Son, Great Western Pottery, Manufacturers of Ironstone China and Fine Decorated Ware.—No more palpable evidence could be furnished of the wonderful progress made by American manufacturers in the potter's art than the high standard of the goods, and the substantial success of the house of Messrs. J. Wyllie & Son, whose range of production embraces ironstone china and fine decorated ware. Established as long ago as 1868, in Pittsburg, Pa., the enterprising head soon began to cast about for a more extended field, so, in 1874, purchased the pottery in East Liverpool that had been started by Messrs. Brent & Son. Extensive improvements were made, the finest machinery and appliances introduced, until to-day the mechanical equipment of the works is unsurpassed. Two large buildings, one of brick with two floors, the other a one-story frame structure, each 200 feet in length by 110 in breadth, form the locale of this scene of modern enterprise, while a force of over sixty hands is kept constantly employed. There are three kilns 13, 15, and 15½ feet respectively, and the complicated machinery is driven by an engine of twenty-horse power. All of the heat is furnished by the consumption of natural gas. The exigencies of the business have recently necessitated additional room, and the recent erection of a commodious double L building with four stories and basement, having a dimension of 90x40 and 75x40 respectively to each wing. This annex is also fully equipped with the most modern machinery, with two furnaces 16x16, and two decorating kilns. New design plates have been prepared of the most novel and artistic patterns, the results of which are already fully appreciated by the trade. The firm manufacture every description of plain and fancy china and decorated white granite ware, and make a leading specialty of railway sanitary goods, in all of which they have a reputation extending to all parts of the country. The bulk of the trade is transacted with the West and South. The pioneer of the firm, Mr. John Wyllie, Sr., died in 1882, before he could see the immense proportions to which the industrial establishment of which he laid the foundation has grown. His mantle has, however, fallen on a worthy successor in the person of his son, Mr. J. R. Wyllie, who, since the demise of his father, has carried on the business with credit and profit to himself and marked benefit to the community. A native of England, he has resided in the United States for twenty years, thirteen of which have been passed in East Liverpool, of which place he is one of the most useful and respected citizens.

Homer Laughlin, Victor Shape and Shakespeare Shape Premium Stone China, and Vitreous Translucent China Ware.—Mr. Homer Laughlin, whose extensive and widely known establishment we now have under consideration, has long been intimately identified with the development of the ceramic art in America, and has built up a reputation of the highest and most influential character for the superiority and value of his productions. The business which he conducts was founded by him in 1873, in conjunction with his brother, Mr. Shakespeare Laughlin, the firm style being Laughlin Bros. The present proprietor has been in sole control since 1878, his brother having retired in that year. A brief description of the resources and operations of this concern will be interesting and instructive. The works were erected in 1873, and they were the first in the United States to make art porcelain, a branch of manufacture which he but recently introduced. The premises consist of a brick building ranging from one to three stories in height and covering 70x300 feet of ground. It is provided with a complete outfit of machinery and all the necessary appurtenances, including the latest and best inventions that can be used to advantage. The manufacture embraces premium stone china of every description, which comprises a multiplicity of articles applicable to a great variety of purposes from the finest dinner, tea, and chamber services to the ordinary pickle dish. Employment is given to one hundred and twenty-five skilled hands, and a corps of French, German, English, and American ceramic artists is kept constantly busy furnishing new, novel, and elegant designs for the decorative department. The "Victor" and "Shakespeare" shapes of premium stone china, manufactured exclusively by this establishment, are well known and highly prized in all parts of the country. Mr. Laughlin was awarded a medal and diploma at the Centennial Exposition, and the only gold medal at the Cincinnati Exhibition in 1879. The following extract from a letter of W. C. Prime, LL. D., author of "Pottery and Porcelain of All Nations," speaks for itself, viz.: "I must say frankly that I have seen no product of ceramic art in America that at all approaches your ware. It is the verification of my entire hope for both pottery and decoration. Your work satisfies me. You can do anything in the ceramic art. In these specimens you conquer all the greatest obstacles in the way of the potter. I confess myself amazed that Ohio should show this first great success. I don't know what your progressive steps may have been, or whether you have overleaped them all. I only know that Herbert Minton, Charles J. Mason, and men of their sort and time would pronounce your work a WONDERFUL SUCCESS, and this because you have united successes in so many difficult departments of the art—paste, pottery, and decoration." Mr. Laughlin fulfills all orders with promptitude and satisfaction, quoting the lowest possible prices in every case. As an instance of the advantage possessed by our potters, it may be said that a workman at Sevres has done a good day's work when he has made from fifteen to twenty plates in a day; in the same time the English artisan, with the aid of two boys, makes from one thousand to twelve hundred plates, while an American, by the aid of improved appliances, increases even this production, and of necessity cheapens the cost in the same ratio, thus enlarging

the field for the consumption of the goods. The annual business of this concern reaches about \$200,000 in value, and the trade is steadily expanding. The successful organization of this extensive enterprise is due chiefly to the ability with which it has been managed by Mr. Laughlin, who devotes his entire time to it, and the advanced standard of his wares. A new feature recently added to his department of high art goods is the production of vitreous translucent china ware, which has already a strong hold upon cultured tastes. With the enterprise which is a leading characteristic of this house, it is almost needless to add that Mr. Laughlin has already introduced that improving feature in the fusing process, natural gas, in all departments.

A. J. Boyce, Manufacturer of all Styles of Portable Farm and Stationary Engines, Potters' Machinery, Brick Pans, etc., Industrial Foundry and Machine Works, Walnut Street and Drury Lane.—One of the most complete establishments of the kind in East Liverpool for turning out first-class work in the iron line, fitted up with modern appliances and supplied with machinery and tools peculiarly constructed and adapted to the work engaged in, is the Industrial Foundry and Machine Works, located on Walnut street and Drury lane, and the proprietor of which is Mr. A. J. Boyce. This gentleman was born forty-four years since in Wellsville O., and during the war he was for three and a quarter years a member of the Third Ohio Volunteer Infantry. He was engaged in several battles, among these being those fought at Chaplain Hill, Stone River, etc. At Chaplain Hill he was severely wounded and was subsequently confined through his hurts for six months in hospital. He is now a member of the Lyon Post, No. 44, of the G. A. R. After returning from the war he resumed his trade as an engineer and machinist, and in 1872 came to East Liverpool and started his present enterprise, which has been attended by the most marked success. His premises consist of a foundry, 50x50 feet in dimensions, and of a machine shop, measuring 40x60 feet. The works, which are supplied with natural gas, are equipped with all necessary appliances for making iron and brass castings, and with drill presses, planers, lathes, milling machines, pipe and bolt cutters, and other machinery adapted to first-class work, the whole being operated by a powerful steam-engine. Mr. Boyce, who is an accomplished mechanic, makes it a point to employ only the most skillful and reliable workmen, of whom there are at present twenty engaged in the works, and who turn out only the best products, finished in the finest style of perfection, it having been an invariable rule from the beginning that nothing should leave the works unless it was perfect of its kind. While the concern builds and makes specialties of portable, farm, and stationary engines, and potters' and brickmakers' machinery, all kinds of castings are made to order, repairs to machines of all kinds and gas fitting are given prompt attention, and an extensive stock of second-hand machinery and machinists' supplies is kept on hand and offered at prices not easily duplicated elsewhere. Mr. Boyce is a most pleasant gentleman with whom to have business dealings, and he will be found at all times prompt and honorable in all his transactions, and is one of East Liverpool's honored and respected citizens.

William L. Thompson & Co., Great Central Music Depot, corner Fourth and Washington Streets.—In every well-ordered household, music is so familiar an object that we are apt to be forgetful of its inspiring and ennobling influence upon the home circle. In this connection we desire to make special reference in this review of the industries and commerce of East Liverpool to the reliable and representative house of Messrs. William L. Thompson & Co., whose Great Central



Music Depot is eligibly located at the corner Fourth and Washington streets. This business was established in 1870 by Mr. W. L. Thompson, who conducted it until 1884, when he admitted Mr. C. F. Thompson into partnership, under the firm name of William L. Thompson & Co. The premises occupied are commodious, spacious, and attractive, and are fully stocked with a splendid assortment of pianos, organs, violins, guitars, band instruments, and carefully selected lists of the most popular sheet-music, music books, and, in fact, everything in the musical line. The firm have the entire management of the Thompson Piano Company, and are introducing these beautiful piano-fortes into every section of the United States and Canada. The well-known reputation of these instruments has demonstrated beyond question that they are nowhere surpassed, either for tone, finish, style, and workmanship. Messrs. W. L. Thompson & Co. publish and deal in all kinds of sheet-music, etc. Mr. W. L. Thompson is the talented composer of "Gathering Shells from the Sea Shore," one of the most popular songs in America; already two hundred and ninety thousand copies of this song alone have been sold. Mr. Thompson is also author of about fifty other compositions which have had a sale of nearly two million copies in the aggregate. The firm keep constantly on hand in their warerooms a stock of pianos, organs, and musical goods of every description, which are offered to the trade at remarkably low prices. Mr. W. L. Thompson is a native of East Liverpool, while his partner, Mr. C. F. Thompson, was born in Calcutta, Columbia county, O. Both gentlemen are held in the highest estimation by the community for their strict honor and integrity, and have always evinced the greatest anxiety to assist in any measure or movement which has been brought forward to advance musical studies and literature.

C. C. Thompson & Co., Manufacturers of Cane-Colored, White-Lined Rockingham and Terra-Cotta Ware.—This is a leading and representative establishment, holding a high and deserved position in the trade. The business was commenced in 1868 by Messrs. C. C. Thompson and J. T. Herbert, the present firm being organized and assuming control in 1872. The premises consist of a brick building, one, two, and three stories in height, and covering a space 600x74 feet in area. There is a complete provision of all the modern machinery applicable to the business, and all the appliances and facilities that can be employed to advantage, the concern being amply prepared for the extensive output necessary to meet the wants of its trade. The range of manufacture embraces C. C. plain and decorated, also Rockingham and yellow ware, in all of which the house supplies a heavy and increasing demand. Special attention is given to carloads in bulk for the trade, superior inducements being offered and a large business done in that line. It is a well-known fact that before a board of arbitration several years ago the English manufacturers admitted the superiority of the American product in certain lines. The patterns produced by this firm are of the most attractive and salable character. The trade extends to all parts of the United States, a force of one hundred and seventy-five experts being constantly employed. The members of the firm are Messrs. Josiah Thompson, C. C. Thompson, B. C. Sims, and J. C. Thompson. They are all thoroughly experienced and well posted in all the wants and fancies of the trade.

Wallace & Chetwynd, Manufacturers of Ironstone China and Fine Decorated Ware.—A most important element of industrial activity in East Liverpool is the production of ironstone china and fine decorated ware. A prominent, representative, and progressive firm engaged in this business is that of Messrs. Wallace & Chetwynd. Both partners have had great experience in the manufacture of crockery and possess an intimate knowledge of every detail and feature of the business. The works cover an area of two acres and are fully equipped with all modern appliances, apparatus, and machinery requisite for the systematic conduct of this useful industry, and from seventy-five to one hundred experienced and skillful operatives are employed in the various departments. The machinery is driven by a powerful steam engine. This business was originally established in 1876 by Mr. Benjamin Harker, who conducted it till 1881, when the present copartners succeeded to the management. Messrs. Wallace & Chetwynd manufacture extensively ironstone china and fine decorated ware of every description, which are unrivaled for artistic elegance, design, quality, finish, and general excellence, and are the embodiments of workmanship of the highest order of perfection. The designs of this popular and reliable firm are all new and original and are sold at remarkably low prices. Their tea, dinner, and toilet ware are general favorites with the trade and public wherever introduced, always commanding a ready sale. Mr. H. D. Wallace is a native of Wheeling, while his partner, Mr. Chetwynd, was born in England. The firm publishes annually a superior illustrated catalogue, which is forwarded promptly on application.

Potters' Co-operative Company, Dresden Pottery, Manufacturers of Ironstone China and Fine Decorated Ware.—The progress made in the production of pottery of every variety in this country within comparatively recent years is one of the notable features of the times. Especially is this true with regard to the manufacture of imitation china articles and decorated ware, goods being produced in really exquisite and attractive designs and shapes in this line in some of our leading concerns in these days, and in this connection special mention should here be made of the widely known and prosperous Potters' Co-operative Company, the "Dresden Pottery," manufacturers of ironstone china and fine decorated ware, whose products are in steady and extensive demand throughout the entire United States, owing to the uniformly high standard of excellence they maintain—no establishment of the kind in the land sustaining a higher reputation for reliable and superior goods and honorable dealing. This flourishing enterprise was started in 1876 by Brunt, Bloor, Martin & Co., who conducted it up to 1882, when the business passed into the control of the Potters' Co-operative Company (an incorporated company with a capital stock of \$50,000), and under whose management the concern has been continued with eminent success, the trade growing and extending, until now it is exceedingly large, the aggregate annual sales reaching the handsome sum of \$250,000, while the demand affords evidence of constant and substantial increase. The works and premises, comprising a four-story brick structure, warehouses, etc., are supplied with ample steam power and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, including eight capacious kilns, and employment is afforded to upward of from one hundred and fifty to two hundred expert hands, shipments being made to all parts of the country. Owing to steady increased demands for their production they have made many improvements and additions to their capacious works, consisting of a large two-story brick stock warehouse 168x147 feet, also an immense two-story new brick decorating establishment 35x140 feet, with eight large kilns, with which to supply their extraordinary trade in this line of handsome and uniform decorations. To further advance this branch of their establishment they have added three new toilet designs and two entirely complete tea and dinner services to be used exclusively in this department, which for neatness, taste, and design meets anything ever before offered to the trade. The capable and efficient officers and directors of this flourishing company are as follows: Messrs. H. A. McNicol (president and treasurer), H. A. Keffer (secretary), S. M. Ferguson, A. E. Massey, D. E. McNicol, Jno. C. McNicol, and Jos. Barlow, directors.

John F. Steele, Manufacturer of Steele's New Commode Toilet Set and Fine Decorated Ware, College Street.—The establishment conducted by Mr. John F. Steele is one of the most important factors in the development of artistic ceramics in this vicinity. This pottery was started in 1879 by the present proprietor, who is one of the most accomplished china decorators in the country. The business from the beginning of operations has been large and influential, and the trade of the house now reaches all parts of the United

States. The building occupied is located on College street, and is a three-story frame 30x50 feet in dimensions. It is thoroughly equipped in every respect, the mechanical facilities being of that complete character which enables Mr. Steele to turn out the finest class of work and to honor all demands promptly. In the decoration of china, which is one of the most important branches of the pottery industry, this concern occupies a position of undisputed superiority. Many elegant and beautiful specimens of decoration are produced which elicit admiring comment, and it has always been the policy of the house to seek originality in designs and to declare nothing completed that falls in any way below the highest standard of excellence. Mr. Steele's new commode toilet set, of which he is the patentee and sole manufacturer, has met with astonishing success, and judging from the heavy inquiry for it among dealers it seems destined to become the standard toilet set of the country. It is placed at a very low price. The establishment has its affairs managed in a spirit of liberal enterprise, and the interests of customers are always carefully consulted.

Vodrey & Bro., Manufacturers of Ironstone China and Decorated Ware.—The history of the well-known house of Messrs. Vodrey & Bro. comprises a period of thirty years, resulting in the establishment of a reputation and a trade that places it in the front rank of enterprise and success in the manufacture of ironstone china and decorated ware in the city of East Liverpool. Establishing themselves here in 1857, they have steadily and consistently adhered to the most progressive ideas, determined to make originality of method and design the basis of the work, resulting in placing the product of the firm in the front rank of American artistic handiwork. The premises are spacious and perfectly equipped for the most thorough and successful work, comprising six brick buildings, which, with the yards, cover an area of 112x200 feet; three kilns, two measuring thirteen feet, and sixteen and one-half feet, and two decorating kilns, three pug mills, besides jiggers, grinders, presses, mixers, and other appliances peculiar to the business. Steam power is utilized, and constant employment is given to fifty hands. A very attractive and desirable line of decorated ware is produced, with superior and serviceable gold-work, consisting in part of dinner, toilet, and tea sets—gold bands and lines; gold and color bands and lines, festooning, twiggings, filigree, etc. The decoration and color work shows a peculiar softness and lustre rarely found in other manufactories. Each piece of pottery is treated by the artist as a separate picture or sketch, and, as the freest range is given to the workers' fancy, the pieces have a remarkably individual and original character. Elegant large decorated vases and other articles of vertu, pitchers and bric-a-brac of every description, fill the warerooms of this reliable house, rich in ornamentation and unique in design. The proprietors use constantly every enterprising and legitimate effort to raise the standard of production and enhance the value of their goods in all respects. The gentlemen composing this firm are Messrs. William and James Vodrey, who were born in Kentucky, and have resided in this city since 1843. They are in the prime of life, and are industrious and active in meeting the demands of their large and critical trade.

George Morley & Son, Lincoln Pottery, Works, Manufacturers of Ironstone China, Decorated, and American Majolica Ware, Walnut and Robertson Streets.—Perhaps no better evidence could be adduced of the rapid growth of artistic taste on this continent than the numerous establishments now in existence for the production of those splendid articles of chinaware which daily grace our tables. Foremost in the ranks of those who make the manufacture of these beautiful goods a specialty is the firm of George Morley & Son, of Walnut and Robertson streets. Originally established in 1849 by Messrs. Woodward, Blakely & Co., it passed into the hands of the present firm in 1884, when the evidence of new blood in the management was manifested by vast and rapid improvements. They can now boast of one of the most complete plants for the production of white, yellow, and Rockingham ware in the United States. The premises occupied consist of large frame and brick buildings one, two, and three stories in height respectively, covering a space of 180x420 feet, and fitted with all the latest appliances that can be used to advantage. The motive power is supplied by a powerful steam engine, and no expense has been spared in introducing the most improved machinery into the works. There are three kilns, 12½, 13, and 16½ feet respectively, and the scene presented by the entire outfit in motion is lively and interesting in the extreme. The heat is supplied by natural gas, and the whole establishment is a lasting evidence of the energy and public spirit of the proprietors. Employment is afforded to upward of forty hands, thus proving the value of the house as a factor in the prosperity of the city. The senior member of the firm, Mr. George Morley, is now in his fifty-sixth year and a remarkably well-preserved man. He is English by birth, but has resided in this city for a third of a century, so that he has completely identified himself with the place. The junior partner, Mr. G. S. Morley, was born in East Liverpool, and is now twenty-three years of age. He promises to fulfill all the expectations which might be formed of the son of such a father. In that case the reputation of the firm, which extends throughout the length and breadth of the country, for excellence of manufacture and integrity of dealing will in no wise suffer.

McNicol, Burton & Co., Rockingham and Yellow Ware, Terra Cotta, etc.—The importance of the pottery interests of East Liverpool is forcibly illustrated by the large number of extensive establishments engaged in that great industry, and the manufacture of ceramic goods has reached proportions exceeding anything that was looked for by the most sanguine of the far-seeing capitalists who embarked in the business many years ago. Among the most prominent and widely known concerns of the kind in the United States is that of Messrs. McNicol, Burton & Co., proprietors of the Novelty Pottery Works. These works were originally built by Mr. John Goodwin, who conducted them for a short period and then transferred them to the firm of A. J. Marx & Co., who in turn disposed of the plant to the present company in 1870, since which time the works have been enlarged and improved upon until at present writing they occupy the entire block, extending through from Broadway to Walnut streets. Eight kilns and from one hundred to one hundred and twenty-five employees are required to

properly and expeditiously meet the constantly increasing demands upon their facilities. The works are also completely equipped with all the improved machinery and appliances known to the trade. Judiciously selected material only is used, and a careful supervision is bestowed upon all the processes in each of the several departments, the result of which is manifest in the superiority of the quality of the goods manufactured. The productions of these works consist of Rockingham and yellow ware, terra cotta, etc., with the recent addition of a full line of C. C. ware, plain and decorated, and the trade, which is confined to jobbers exclusively, extends throughout the entire United States, a specialty being made of the shipment of car loads in bulk. The several members of the firm are thoroughly practical men in their craft, and keep far in the van in anticipating the requirements of their patrons. Their acceptable business methods, strict integrity, and energetic enterprise have gained for them the confidence of the trade, which they deserve and which it is their constant effort to maintain and increase.

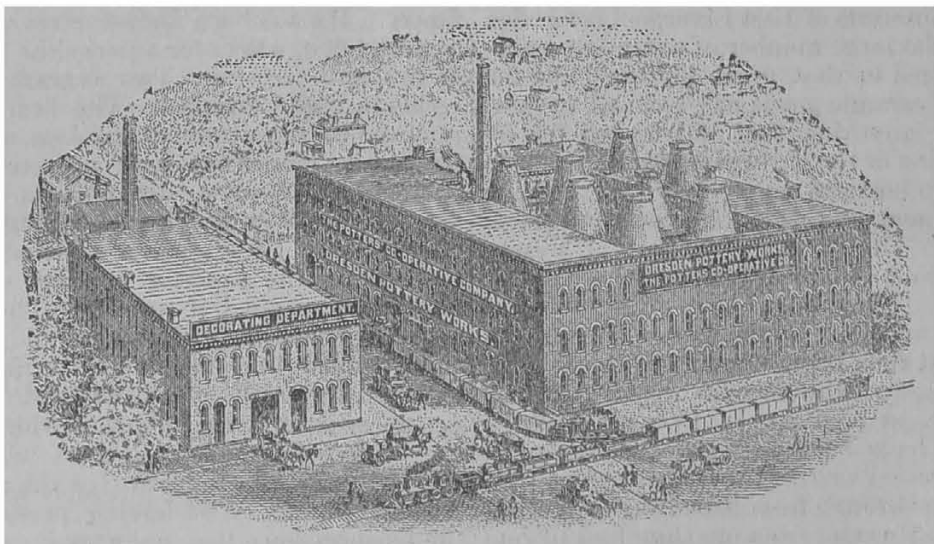
J. D. West, Dealer in Furniture, and Undertaker, Fifth Street, near Market Street.—This business was originally founded on Second street in 1868 by Messrs. Williams & Gaston, as a furniture house. In the following year, Mr. W. H. Gaston became the proprietor, and a year later he formed a partnership with Mr. Bryan, under the style of Gaston & Bryan. In April, 1870, these gentlemen added to their furniture trade the business of funeral undertakers. In July, 1872, Mr. Bryan withdrew from the concern, and the firm of Gaston & Anderson was then organized. On January 1st, 1875, the style of the firm was changed to Anderson, Currie & Co., and in 1882 to T. F. Anderson & Co. The business was removed to Diamond street in June, 1884, and the firm as at present constituted was then formed, the copartners now being Messrs. T. F. Anderson and J. D. West. The former was born forty-nine years ago in Washington county, Pa., and has resided in this city since 1865. During the war he served for one hundred days as a member of the One Hundred and Forty-third Ohio Volunteer Infantry, and he is now a member of the General Lyon Post, No. 44, of the G. A. R. Mr. J. D. West was also in the army of the Cumberland for three years during the war, as a member of the One Hundred and Fifteenth Ohio Volunteer Infantry. He was born forty-five years ago in Carroll county, Ohio, where for a period he filled the office of township trustee. Two years ago he came to reside in East Liverpool. The firm have recently removed to their present spacious and convenient premises. Here they carry an extensive stock of parlor, drawing-room, dining-room, chamber, and kitchen furniture, bedding, and upholstery of every description. These goods are offered at prices that, considering the superior quality of the goods, cannot be excelled, if equaled. The firm are also general furnishing undertakers, and supply everything needed in connection with funerals, in the entire direction of which they exercise great care, promptness, and good judgment, while their charges are always fair and reasonable. Since the above was written, we have learned of the decease of Mr. Anderson. Mr. West having personally assumed the business since that unfortunate event, the firm is now known as J. D. West.

First National Bank.—One of the representative financial institutions of East Liverpool, which is contributing so largely to the prosperity of the city and maintaining its reputation at the highest standard throughout every section of the United States, is the First National Bank, whose banking rooms are on the corner of Broadway and Railroad street. This bank was originally incorporated in 1873, as the East Liverpool Banking Company, with a capital of \$30,000, and in 1875 it was changed to the present name with a capital stock of \$50,000. The interests of the First National have always been intimately identified with the material progress and prosperity of East Liverpool, and its policy has ever been to promote, as far as is consistent with its own safety, the general well-being of the manufacturing industries of the city. Its first president was Mr. David Boyce, who was succeeded by Mr. Josiah Thompson in 1877. The present cashier, Mr. N. G. Macrun, is a gentleman of large financial ability, in whose hands the interests of the patrons of the bank are thoroughly safe. The bank transacts a general banking business, including the receiving of deposits, the collection of drafts, the discount of approved commercial paper, and the dealing in foreign exchange and all first-class securities, and correspondents are appointed in all the principal cities of the United States. From the inception of the business, the career of the bank has been an exemplification of the great principle that success lies in prudent and conservative management with just treatment of customers. Its investments are made with care and judgment, and its present standing gives ample promise of continued success.

A. H. Metz, Druggist, corner of Fifth and Market Streets.—The establishment over which Dr. A. H. Metz so successfully presides, at the corner of Fifth and Market streets, is known as one of the most enterprising and reliable drug stores in the city of East Liverpool. It is an elegant establishment in every way, newly fitted up for the business, and elaborate and attractive in all its appointments and arrangements. A splendid stock of goods is shown in every branch of the trade. The fine and superior assortment of drugs, medicines, and pharmaceutical preparations are supplied from the most reputable sources, and are selected with special reference to strength and

freshness. In toilet goods, perfumery, and fancy articles the enterprise of the proprietor has placed within the reach of his customers the best that can be obtained of both domestic and foreign production. The house is perfectly equipped for its specialty of prescriptions, and as all details of the business are under the personal supervision of the proprietor, the utmost accuracy is invariably assured. A competent force of clerks and salesmen give prompt attention to those general duties that make communication with the house both pleasant and profitable. Dr. Metz was a practicing physician for a period of eleven years, but now devotes his entire time and attention to his pharmacy, in which business he is an acknowledged authority, and eminently popular with all his patrons.

Eagle Hardware Company, Hardware, Mill, and Pottery Supplies, Agents for the Army Oak Leather Belting, etc., Nos. 112 and 114 Fifth Street.—A leading headquarters in the city of East Liverpool for hardware of all kinds is the establishment of the Eagle Hardware Company. The proprietors are Messrs. F. W. Milligan & Co., gentlemen of large experience and established reputation in their line of enterprise. The business was founded in 1879 by Messrs. McDonald & McPfall, the present firm succeeding to the control in 1883. They have become widely known as dealers in hardware, mill and pottery supplies, iron, steel, and wire nails, paper for covering iron pulleys, and as agents for the Army oak leather belting. The premises occupied for the business are in every way fitted up and adapted for the extensive trade transacted by the enterprise of the proprietors. The general stock here displayed is large and varied, and the specialties of the firm are of such a nature and bear such a character of usefulness as to command universal attention and general patronage. The stock comprises builders' and housefurnishing hardware, paints, oils, and glass, mechanics' tools, cutlery, and pottery supplies of every description, all goods being purchased of manufacturers and first hands, and sold at prices which are safe from successful competition. Tin roofing is a new and important feature with this house, and entire satisfaction guaranteed. The firm is composed of Messrs. F. W. and T. V. Milligan, who are thoroughly experienced in all the requirements of their trade.

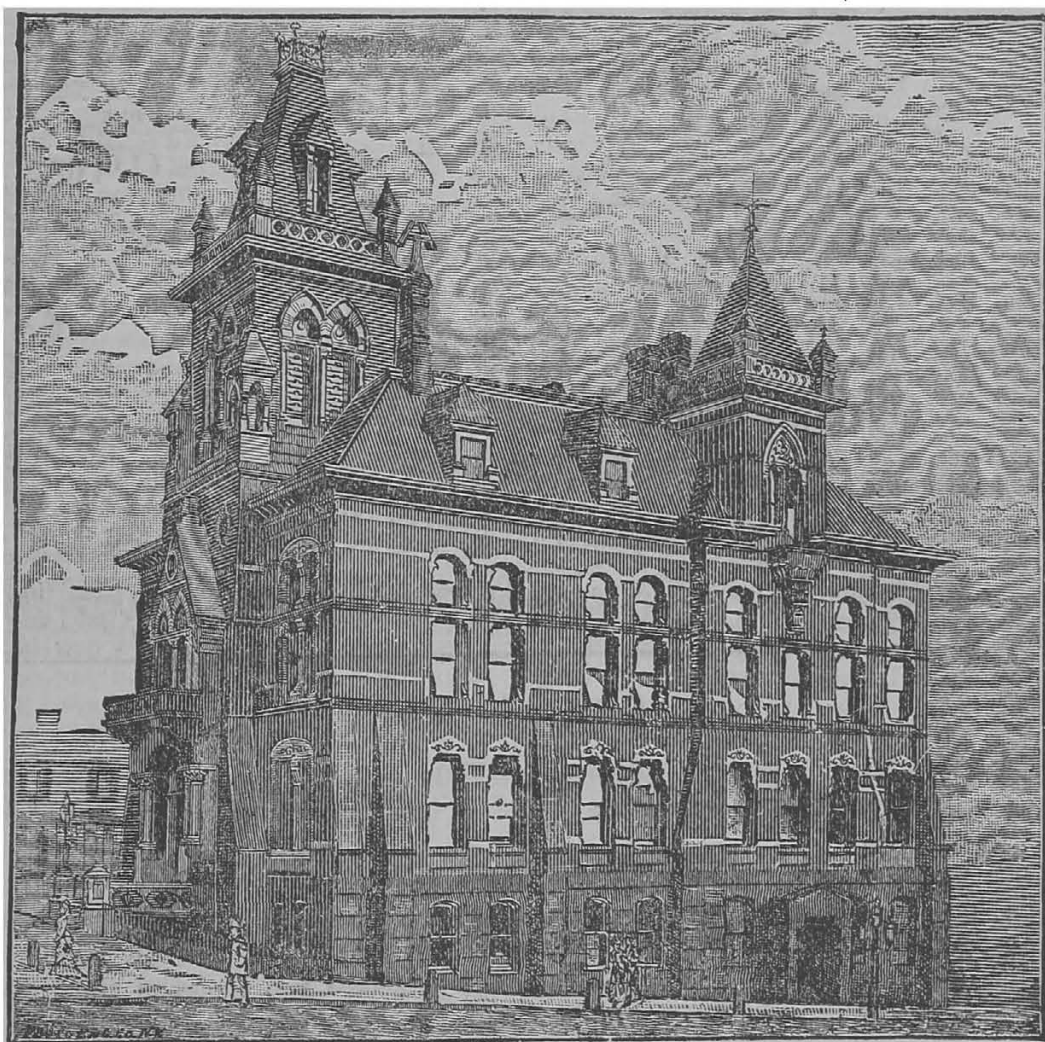


POTTERS' CO-OPERATIVE COMPANY. (SEE DESCRIPTIVE ARTICLE ON PAGE 108.)

CITY OF YOUNGSTOWN.

THE CAPITAL OF MAHONING VALLEY—ITS GREAT IRON INDUSTRIES—ITS FURNACES, MINES, AND MANUFACTORIES—ITS PAST HISTORY AND FUTURE PROMISE.

The present city and township of Youngstown was purchased by the Connecticut Land Company in 1800 by John Young, who surveyed the township and gave it the name of Youngstown. The title to the land was vested in Mr. Young by a deed from the Land Company, dated April 9th, 1800, conveying to him, for the consideration of \$16,085.16, Township No. 2, in the Second Range, containing fifteen thousand five hundred and sixty acres of land. Mr. Young, it is said, made the first clearing in



COURT-HOUSE.

the township, erected a log-house, and removed his family here in 1799, remaining a few years and then returning to Whitestown. The first frame house was built by Colonel James Hillman soon after, and the first mill was erected in 1804 by Caleb Plum, on or near the site now occupied by the mills of Mr. Homer Baldwin.

After the survey of the township had been completed settlers began to arrive with their families and household goods. Among the

First Settlers

were George Tod and Calvin Pease, who afterward became Supreme Court judges of Ohio; Samuel Huntington, who was one of the early governors; Caleb Baldwin, the first justice of the peace; Henry Wick, the first merchant; Charles Dalton, the first physician; James McCoy, William Rayen, Benjamin Rush, Joseph Williamson, James Gibson, James Mackey, William Potter, Nathaniel G. Dabney, Robert Stevens, Joshua Kyle, Thomas and Andrew Kirkpatrick, with others. Although these early settlers have all passed away, most of them are represented by their descendants, who are among our most active business men and best citizens. Of the first settlers many of them are but little known at this day. Noah Grant came to Youngstown in 1805 with four children, his wife having recently died. Judge Tod took two of them, Jesse and Sarah, to reside in his family, and Colonel Hillman took the other two, Roswell and Margaret. Mr. Grant was a tanner, and found employment with John Townsend. Jesse Grant selected his father's trade, and worked at it until he left Youngstown with his father in 1810. He worked at the business afterward in other places, and in 1821 sunk a tan-yard at Point Pleasant, Clermont county, where he married Miss Hannah Simpson, and where his son, Ulysses Simpson Grant, afterward general and president, was born August 27th, 1822. Youngstown can,



EARLY SETTLEMENT.

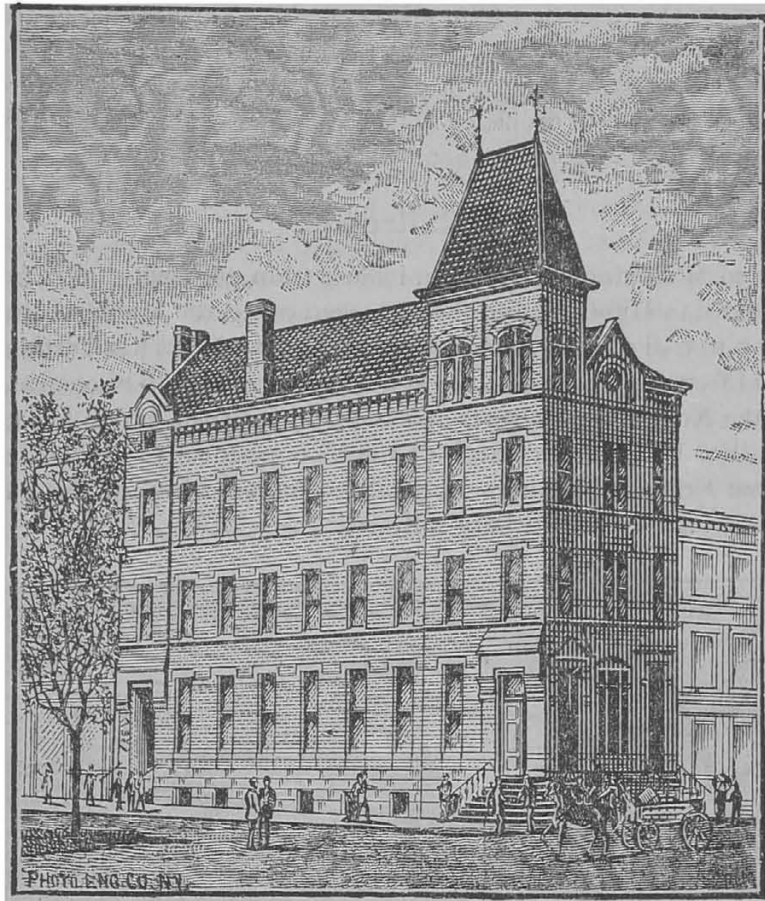
therefore, boast the honor of counting among its pioneers the father and grandfather of one of the most distinguished Union generals of the Civil War, and of an honored president of the United States.

Growth in Population.

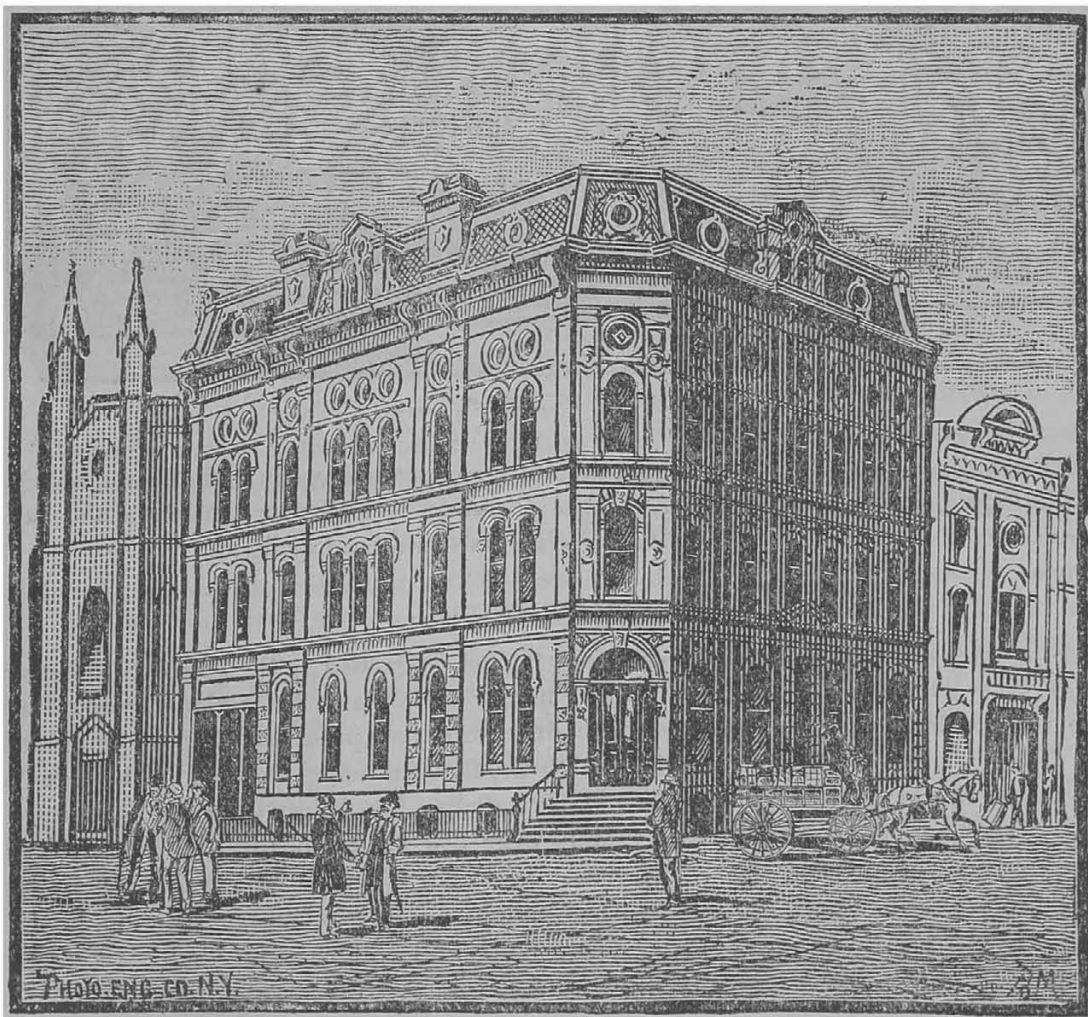
The pioneer settlement was thriving from the start. New settlers continued to arrive, and by the year 1800 Youngstown was a place of considerable importance. In 1810 the population of the town was seven hundred and seventy-three. In 1850 it numbered two thousand eight hundred and two, and in 1860 it had nearly doubled, being five thousand three hundred and seventy-seven. In 1870 it was ten thousand eight hundred and thirty-seven, and in 1880 it had increased to twenty-one thousand one hundred and seventy-one. Since the census was taken in June, 1880, the population of both city and township has been rapidly increasing, and is now upward of thirty thousand. From a town of a few log or pole huts it has continued to grow until it has become a large manufacturing and business city, and in the department of iron manufacture one of the most prominent in our land.

Pennsylvania and Ohio Canal.

By the building of the Pennsylvania and Ohio Canal from Beaver, Pa., to Akron, O., in 1839, Youngstown was put in direct communication by water craft with Lake Erie on the north, and thence



SECOND NATIONAL BANK.



MAHONING BANK.

east by lakes and rivers to the Atlantic and to all the world. The opening of this canal not only gave the town facilities for transportation of passengers, merchandise, and ordinary freight, but it furnished the means of carrying the unlimited supply of coal to market. New mines were quickly opened, and the immense coal mining and coal traffic of to-day was then commenced. The bed of the canal has long been filled up, and its place has been taken by the railroad.

Railroads.

The Cleveland and Mahoning railroad ran its first train to Youngstown from Cleveland in 1856. It was soon after extended to Hubbard, and the extension called the Hubbard Branch. Branches from the main line were run to coal mines near which its route passed. It was further extended to Sharon, connecting with a road from Erie to Pittsburg, and is now extended to Shenango, near Greenville, Pa., where it unites with the New York, Pennsylvania and Ohio railroad, which has leased and operates it.

The Lawrence railroad was built about 1864 from Youngstown to Mahoningtown, Pa., there connected with a road from Erie to Pittsburg. It has been built northward from Youngstown to Ashtabula, and is now the Ashtabula and Pittsburg railroad.



SECTION OF PUBLIC SQUARE.

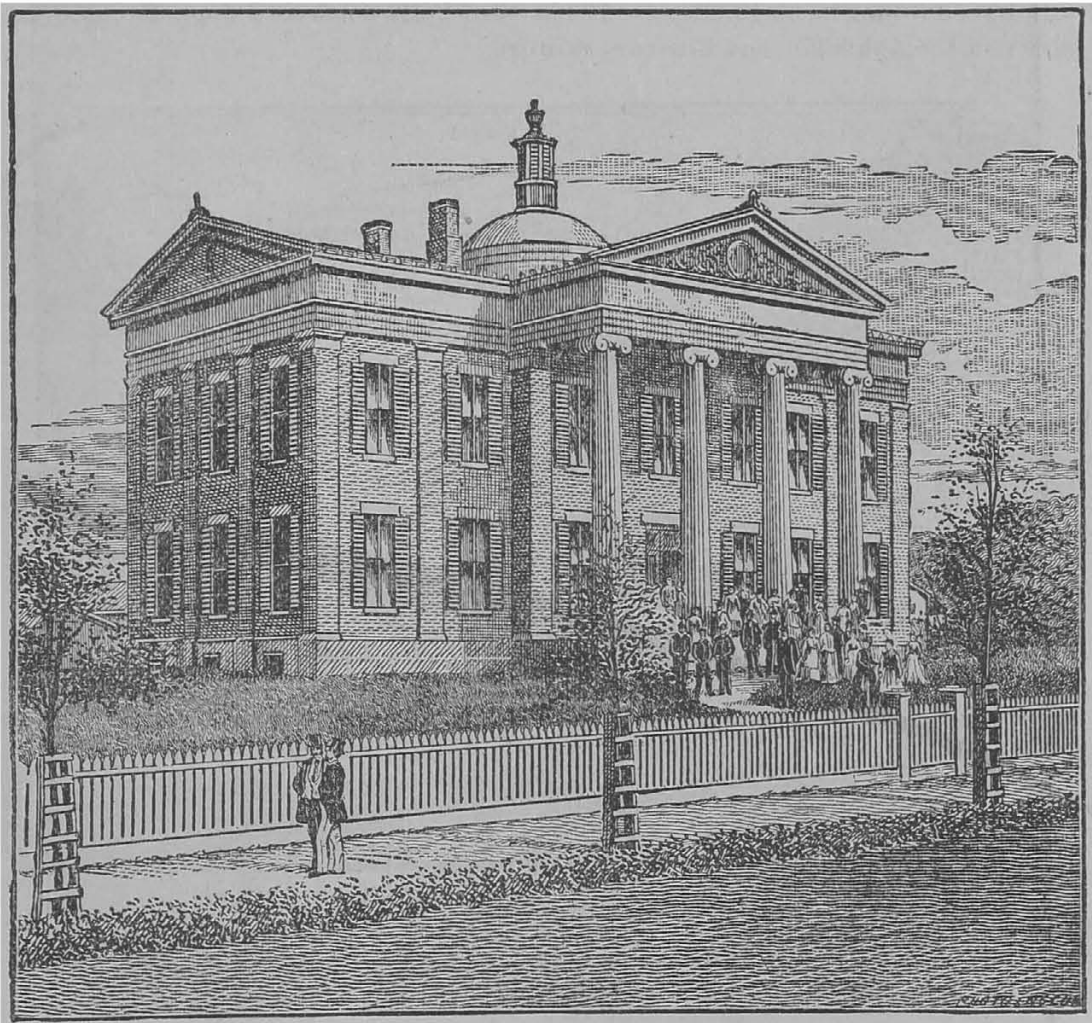
The city has also the Painesville and Youngstown, narrow gauge, the Lake Shore and Michigan Southern, the Pittsburg, Cleveland and Toledo, the Pittsburg and Western railways, and other railroads in process of construction. No interior town has better railroad facilities.

Incorporation.

In 1848, upon petition of citizens of Youngstown, an act was passed by the Legislature incorporating as a borough so much of the town as was included in the town plat. No action of organization was had under the act, but a petition for more extensive limits was presented to the Commissioners and granted at their June session in 1850. On June 15th the first municipal election was held at the Union House, northwest corner of Diamond and East Federal streets, Mr. John Heiner being elected mayor. In June, 1867, the population having increased to over five thousand, the number required, it was advanced to the rank of a city of the second class. In April, 1868, the village of 1832 became a city and the city limits were extended to their present boundaries. At the first city election, held in April of that year, Mr. George McKee was elected mayor. In 1870, the population having increased to over eight thousand, the city was divided into five wards, and in 1880 the number of wards was increased to seven.

Iron Industries.

The first furnace on the Reserve, or west of Pennsylvania and north of the Ohio river, was built in 1803 and 1804 by Daniel Eaton, in the present township of Poland, then a part of the township of Youngstown. This pioneer furnace was situated on the west side and about one-and-a-half miles from the mouth of Yellow creek, a small stream flowing into the Mahoning from the south, the water-power of the stream, created by the erection of a dam across it by Mr. Eaton, being used as the motive power of the machinery. Mr. Eaton, on August 31st, 1803, contracted with Lodowick Pipple for the purchase of the iron ore on his "plantation," and afterward contracted with other land owners in the vicinity for ore, and wood for charcoal. The furnace was commenced in 1803, and was in operation in 1804. The second furnace in Ohio was built on the same stream about three-fourths of a mile from its mouth and on its west side in 1806 by Robert Montgomery and John Struthers, on land of Mr. Struthers. There was a



RAYEN SCHOOL.

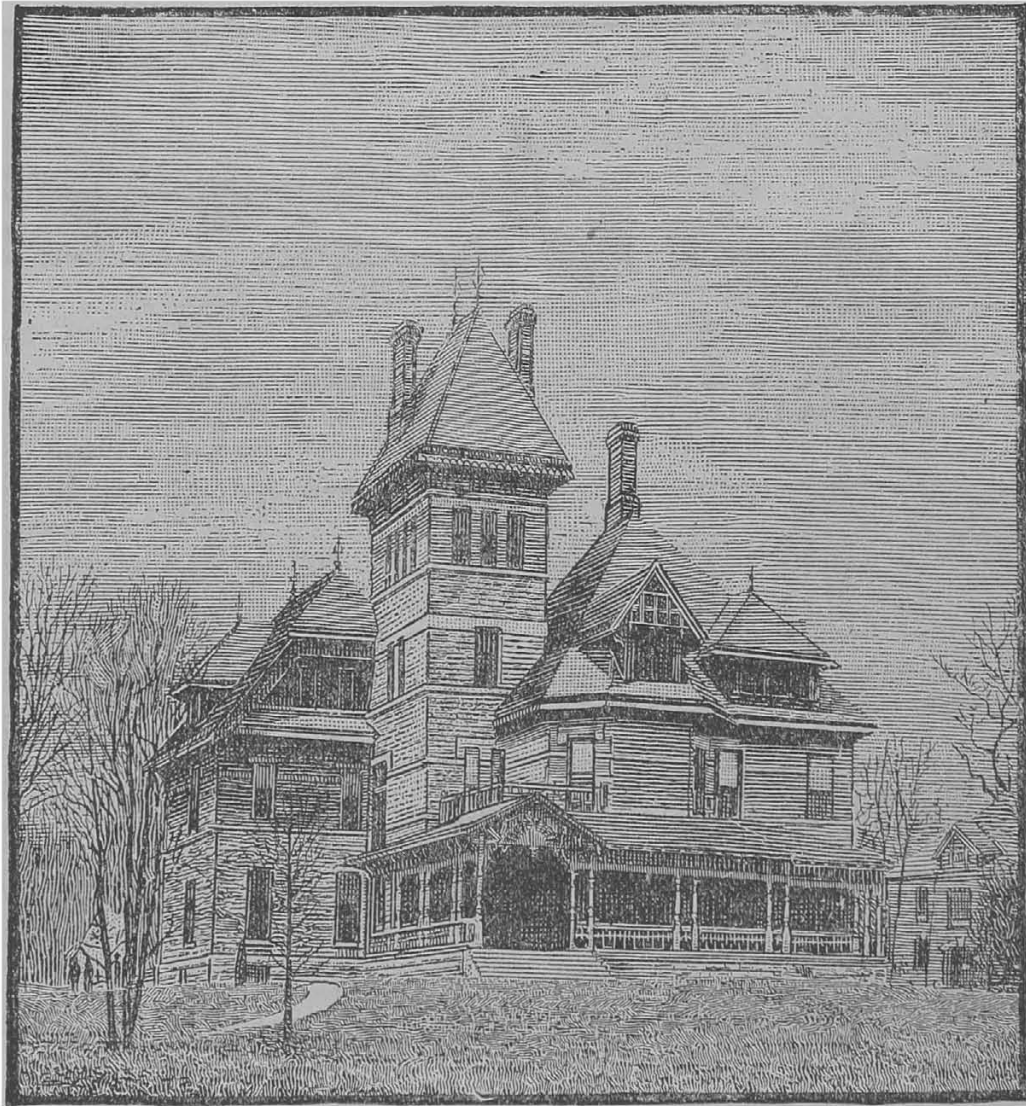
store connected with the furnace, managed by James Mackey. While the furnace was building, or shortly after, Mr. Struthers sold his half interest in the furnace to Robert Alexander and David Clendennin. The Montgomery Furnace was kept in blast until about 1812, when it went out of blast and was never operated afterward.

These two furnaces were the forerunners of the great and constantly growing iron industry of the Mahoning Valley, of which Youngstown is the business centre, and to Daniel Eaton, Robert Montgomery, John Struthers, Robert Alexander, David Clendennin, and James Mackey should be accorded the high honor of being the pioneers of that industry.

Experiments in the reduction of iron ore by using raw bituminous coal, as it is termed, had been made for many years in this country with only partial success. The first success occurred in the Mahoning Valley in Ohio by using the coal found here in 1845. Eagle Furnace was the first in Youngstown erected for this purpose, and may be properly termed the pioneer of the iron industry now in operation

in Youngstown and the Mahoning Valley. It was built in 1846 by William Phillpot, Jonathan Warner, David Morris, and Harvey Sawyer, and has since been greatly enlarged and improved. It has since changed owners once or more and is now owned by Messrs. Cartwright, McCurdy & Co.

In 1845 and 1846 the Youngstown Iron Company erected the first rolling mill in Youngstown and the second in Ohio in which bituminous coal in its raw state was used as the fuel. It was located in the southeast part of the city, between Presque Isle and Walnut streets, on the north side of and adjoining the P. & O. Canal. Henry Manning, William Rice, Henry Heasey, Hugh B. Wick, Henry Wick, Jr., Caleb B. Wick, Paul Wick, Harvey Fuller, Robert W. Taylor, Isaac Powers, James McEwen, and James Dangerfield were the stockholders or partners of the company, only one of whom, Mr. Fuller, had previously been engaged in the business or was practically acquainted with it. Harvey Fuller was manager, and the members of the company were men of great energy and enterprise. This is the plant now occupied by Messrs. Brown, Bonnell & Co.



ANDREWS' RESIDENCE.

From the report of General Schwank, published in the census of 1880, it is learned that there are only four cities in America that produce more iron than Youngstown.

County Seat.

From the earliest days there was a struggle between Youngstown and Warren for the county seat of Trumbull county, which was finally decided in favor of Youngstown by the Legislature of 1874.

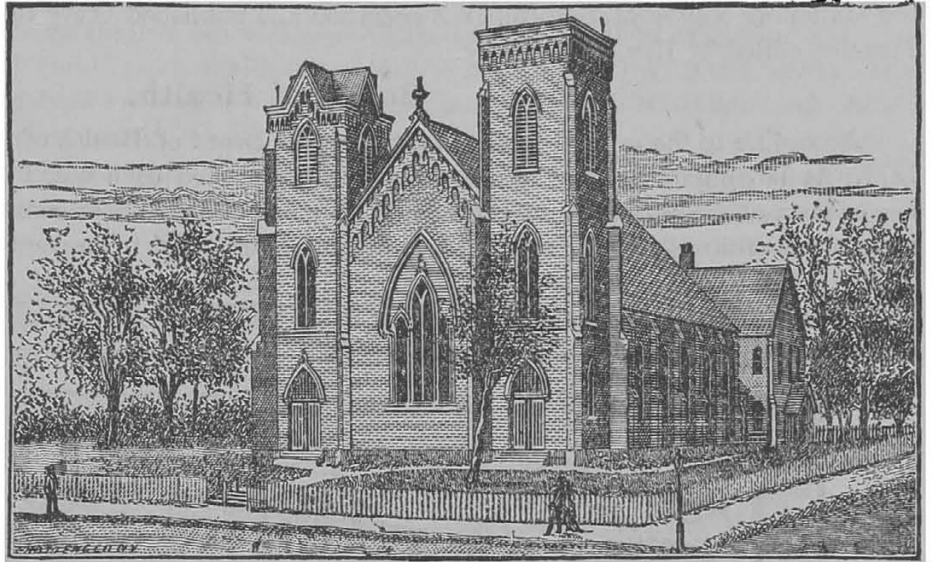
Educational Facilities.

The public schools of Youngstown have ever been regarded as among the best in the State. They are very numerous and of high character, and are conducted upon the most approved system. The

school buildings are model institutions of the kind, both in architectural design and arrangement, and are supplied with all the appliances and facilities for imparting instruction in the higher branches of education. The entire department is under the supervision and direction of the Board of Education, and the city is liberal in its appropriations to this important matter, with the best possible results.

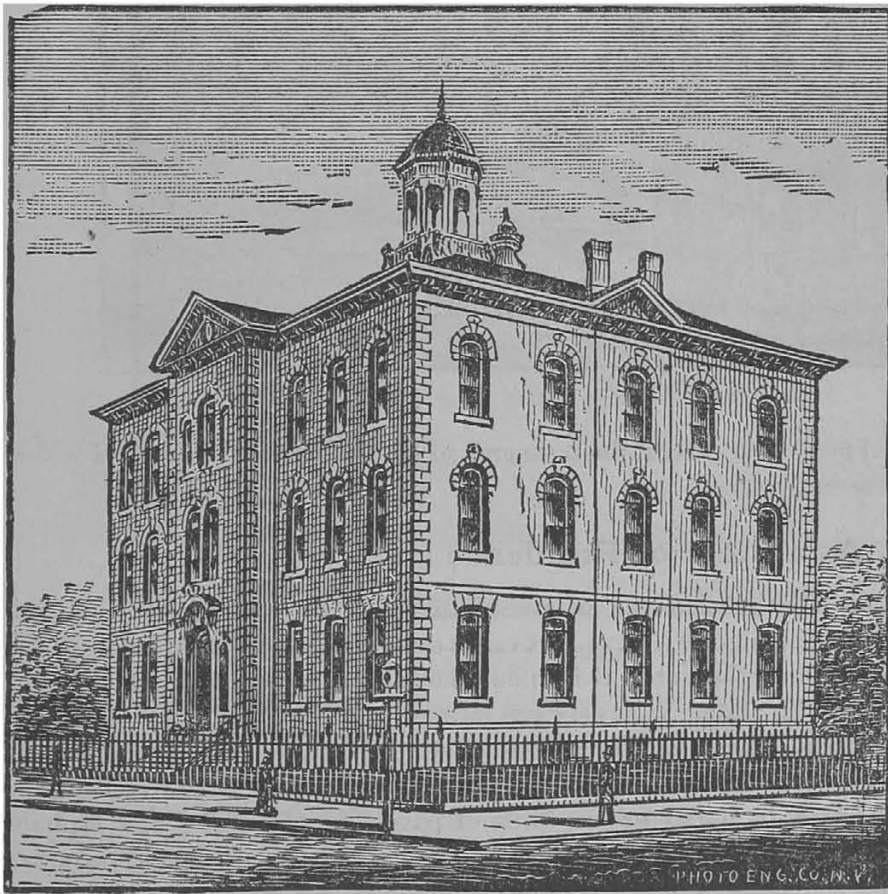
Churches.

There are ten churches in Youngstown, of almost every denomination, and many of the church edifices are of imposing dimensions and fine architecture. The First Presbyterian Church was organized in 1800, and its first pastor, Rev. William Wick, was installed in 1801. The First Methodist Episcopal Church sprang from a class formed by Dr. Shadrack Bostwick in 1803. Judge Rayen's barn was at that time used as a place of worship, and the first church



PRESBYTERIAN CHURCH.

was erected in 1812. The remaining churches are the Disciple Church, the Methodist Protestant Church, the United Presbyterian Church, the Protestant Episcopal Church, the First Baptist Church, the Second Presbyterian Church, the Second Methodist Episcopal Church, and the Second Congregational Church.



HIGH SCHOOL.

The Press.

The press of Youngstown has long been noted for its influence, and no city of its size in the country is better supplied with ably edited newspapers.

The daily and weekly *News Register* was organized in 1882, by the consolidation of the daily and weekly *News* and the daily and weekly *Register*. It is published by the Youngstown Publishing Company, which has a paid-up capital of \$40,000. Three editions of the daily are issued every day except Sunday, and the weekly is issued every Wednesday. It is a Republican paper, and has the reputation of enjoying the largest *bona fide* circulation in Ohio outside of the Cincinnati and Cleveland papers. In

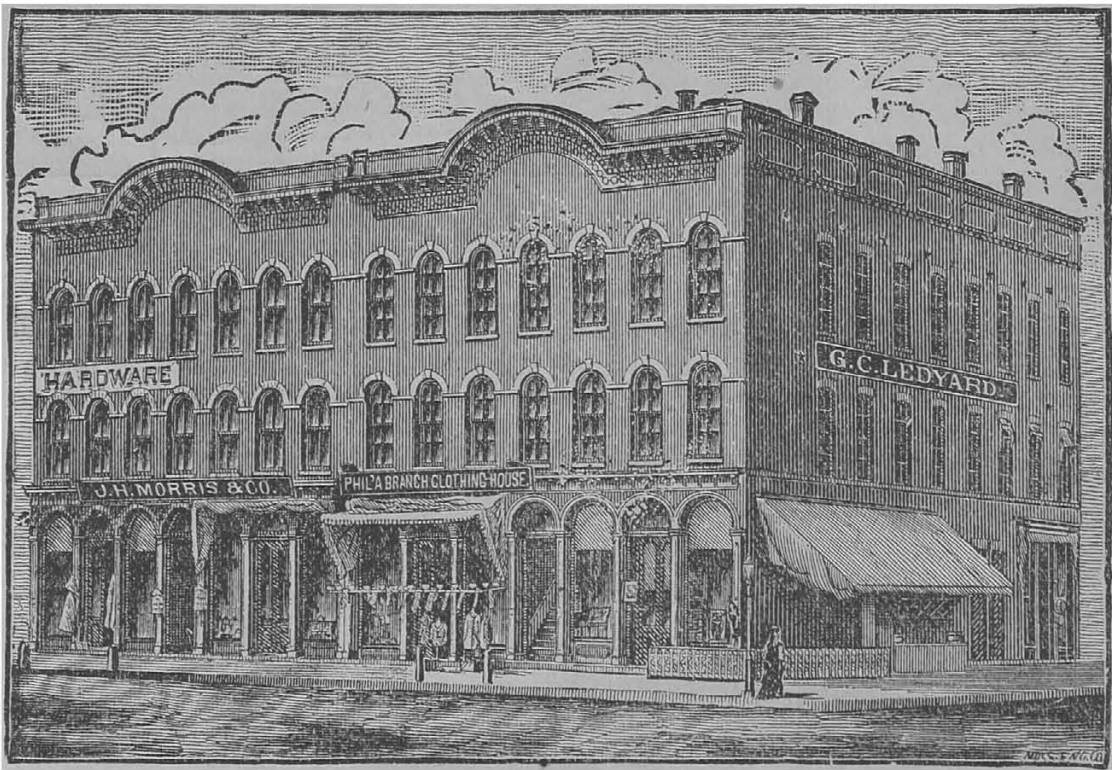
connection with its publishing business it has one of the most complete job departments in the State.

The weekly *Vindicator* is the organ of the Democratic party of Mahoning county, and is owned

and edited by Dr. T. Patton. The weekly *Bundschau* (German) is edited and published by Wm. F. Maag; the *Saturday Night* is a Democratic paper edited by Thomp. Burton; the *Sunday Morning* is published by a joint stock company, with Mr. A. D. Fassett as editor. There are in the city several other publications and periodicals with liberal support, notably the *Gospel Herald*, edited by J. A. Snodgrass; the *Real Estate Reporter*, edited by A. B. McConnell; the *Mutual Relief Reporter*, issued by the Mahoning Valley Mutual Relief Association and published every three months, and the *St. John's Parisher*, edited by Rev. F. B. Avery.

Board of Health.

According to the earliest attainable records the Board of Health of Youngstown was organized in 1871. It is composed of six members, two being selected each year for the term of six years. The mayor is ex-officio president of the Board. None of the members receive a salary, and their services are given gratuitously to the city. Their judgment displayed in preventing epidemics and the spread of contagious diseases in the city makes it one of the most important offices of the city government. Acting under the advice of the Board of Health, land with buildings upon it was purchased two miles west of the city, and the structures converted into a pest-house, where patients suffering with small-pox



MORRIS BLOCK.

could be placed and properly cared for. The watchfulness exercised by the Board has resulted in few cases of small-pox in the city for several years.

As a Place of Residence

the city of Youngstown possesses all the elements of accessibility, health, educational facilities, and social and religious advantages in the highest degree. It ranks seventh in population in the State, and fourth in banking capital and assessed valuation. It is known both at home and abroad as one of the best protected cities against fire in the State. It has sixteen miles of water pipe laid, and a Worthington pump having a capacity to furnish three million gallons of water per day. The average daily use of water in the city for all purposes is about one and a-half million gallons. The streets of the city are finely graded, having thirty-six thousand square yards of pavement of granite and asphalt, and the sidewalks are newly laid with flag or sawed stone. The sewerage system of the city is one of the most complete and effective known to modern engineering. The main sewer is built of brick five feet in diameter at its beginning or western end, and seven at its present terminus below and east of the city. It runs lengthwise with the river, and its purpose, which it serves admirably, is to receive the sewerage and drainage of the city and carry it to a point below the city. There is in all thirty-one thousand feet of sewerage under the city's surface.

The Youngstown Gas Company has a capacity of twenty-five million feet a year. The city has two hundred and twelve gas lamps, besides a very large number of gasoline lamps in the suburbs. Gas costs from one dollar and fifty cents to one dollar and ninety cents per thousand feet, according to the amount used.

The Soldiers' Monument on Central Square was erected soon after the close of the War of the Rebellion to commemorate the valorous deeds of the scores of Youngstown's bravest citizens who sacrificed their lives in defense of their country. This monument is of the finest granite and cost \$10,000. By an act of Congress four sixty-four pound cannon were donated to the city and they stand near the monument as silent reminders of the bloody battles in which our soldiers participated.

Free mail delivery is furnished by the Government. The city can well be proud of its hotels, its banking facilities, charitable institutions, newspapers, Fire Department, water supply, and its great manufacturing and commercial interests. It has many points of interest for the business man, the man



W. SCOTT BONNELL'S RESIDENCE.

facturer, the capitalist, the traveler, and the historian. Its retail stores and jobbing houses have kept steady pace with the growth in manufacturing, and all classes of trade have been conducted with an energy and tact that has made this city one of the great distributing points for this section of the country. The retail trade covers a large extent of territory, thickly settled and wealthy, almost exclusively tributary to this city in many important lines of business, and so thoroughly metropolitan are the mercantile establishments of Youngstown as a rule, that hundreds of people residing beyond what would naturally be regarded as the trade radius of the city come to Youngstown to lay in their supplies.

From her favorable location, her advantageous surroundings, her commercial facilities, her business opportunities, her extensive manufactures, her solidity, and the intelligence, wealth, culture, and moral advancement of her people, the city of Youngstown presents advantages that make it a desirable place of residence, as well as an advantageous point for business of all kinds, while in every item to be taken into account in the make-up of a manufacturing city comparison is challenged.

CITY OF YOUNGSTOWN.

James Squire & Co., Tin and Slate Roofing, Dealers in Stoves, Tinware, and Housefurnishing Goods, No. 26 East Federal Street.—Among the foremost and best-known concerns in Youngstown can be named that of Jas. Squire & Co., slate and tin roofers, and dealers in stoves, ranges, and tinware, which has been in continuous and prosperous existence upward of twenty-five years. This enterprise was originally started in 1861 at Middlesex, Pa., by the present senior member, who moved the business to this city in 1869, locating on South Market street, moving soon after to corner Market street and Central Square, where he continued until the following year, when he erected the commodious quarters now occupied, building an addition as workshop in 1883. In 1870 C. O. Palmer was admitted to partnership, when the style changed to Jas. Squire & Co., and in ten years subsequently John Squire, son of the founder, was also taken into the firm. The premises occupied comprise two floors and basement, with shop in the rear, and a heavy and fine stock is carried, including stoves, ranges, and heaters of every style and variety, galvanized cornices, tin and sheet iron ware, roofing and spouting material, and kindred articles of all kinds, while ten or more skilled hands are employed. They handle the Myers, Osborn & Co. (Cleveland, O.) stoves, F. & H. Barnes (Cleveland, O.) ranges, the Co-operative Stove Company stoves (Beaver Falls, Pa.), Girard Stove Company (Girard, O.) stoves, the L. Patrick & Co.'s (Springfield, O.) heaters, and the Fuller Warren Company (Troy, N. Y.) heaters.

C. A. & S. J. Baird, Dentists, No. 10 West Federal Street, near the Diamond.—Among the leading and best-known members of the dental profession in this city can be named C. A. & S. J. Baird (D. D. S.), dentists. Messrs. Baird, who are natives of Columbiana, Ohio, but residents of Youngstown since 1872, are both graduates of the Philadelphia Dental College, and have had many years' practical experience in the exercise of their professional functions, C. A. Baird, D. D. S., commencing practice here in 1872, and five years subsequently associating with him his brother, S. J. Baird, D. D. S., thus constituting this popular and prosperous firm. They occupy two commodious and well-appointed rooms, completely equipped in every respect with the most approved appliances, apparatus, and appurtenances, and dentistry in all its features and phases is attended to in the most skillful and reliable manner, with preservation of the natural teeth and crown work a specialty, filling, adjusting, mounting, plating, etc., while teeth are extracted without pain by the use of vitalized air. Messrs. Baird are expert dentists, and enjoy an excellent reputation in the community, alike in

their professional relations and in social life, Mr. C. A. Baird being now serving his third term as city examiner for public schools.

Cottage Paint Store, W. J. Brown, Dealer in Paints, Oils, Varnishes, Colors, and Brushes, House and Sign Painter, etc., No. 336 West Federal Street.—This business was founded in 1866, by Hughes & Brown, and came under Mr. Brown's proprietorship in 1883. The premises occupied are spacious and attractively fitted up and contain a full line of paints, oils, varnishes, brushes, etc., the stock including full outfits for the painter, glazier, and calciminer, selected with that care and judgment which places the able proprietor in the very front rank in this useful and important occupation. His paints and colors are the brightest and most durable to be had in the American markets, and his entire establishment is considered as among the very best and most complete in the city. Mr. Brown is one of the most thorough and artistic painters, grainers, and decorative painters in the city. He is a practical man of over twenty-five years' experience, and was born in Allegheny City, Pa., but has resided here since 1883.

M. Henkel, Agent for the Anheuser-Busch Brewing Association, St. Louis, Mo.; Office, No. 5 Market Street.—The widely known and celebrated Anheuser-Busch Brewing Association, of St. Louis, Mo., is under the able and efficient management of Mr. M. Henkel, who opened this branch in May, 1885. The warehouse in Youngstown has a capacity of six hundred barrels, and the monthly sales amount to about eight hundred barrels of lager. There is also a bottling department attached to this branch. The lager beer of the Anheuser-Busch Brewing Association is preferred by thousands to any other lager, and possesses a delicacy of flavor and fine tonic properties never found in any other lager. The most surprising triumph for an American product at the Paris Exposition was the success of the Anheuser-Busch Brewing Association, of St. Louis, which eclipsed Bass, Barclay, and Perkins, Allsopp and Guinness, the world-renowned English brewers, as well as hundreds of rivals from Austria and Bavaria. It is not surprising that a great sensation was produced, when it was understood that the experts reluctantly pronounced the St. Louis beer superior to any malt liquor ever drank on the continent. The brewing capacity of the Anheuser-Busch Brewing Association is five hundred thousand barrels annually, and the malting capacity one million bushels per season. Mr. Henkel, the agent, is well qualified to attend to the interests of his company in this thriving city.

American Tube and Iron Company, Manufacturers of Wrought Iron Welded Tubes; Offices and Warehouses, No. 98 John Street, New York; Mills, Youngstown, Ohio, and Middletown, Pennsylvania; James Young, President.—A careful review of the industrial interests of Youngstown develops the existence of a class of houses prepared to compete in the specialties they manufacture with the rival establishments of any country in the world. In this connection special attention is directed in this review of the city to the representative and progressive American Tube and Iron Company, manufacturers of wrought-iron welded tubes. The company owns and operates mills in Middletown, Pa., and also in Youngstown, O. The New York office is situated at No. 98 John street. The works in Middletown have an area of seven acres, employ seven hundred and fifty operatives, and turn out one hundred and sixty tons of wrought-iron welded tubes daily. The Youngstown works have just been built, and cover ten acres of land, and have a capacity of two hundred tons of pipes and tubes per day. One thousand workmen are employed in the two manufactories. The works are equipped with all the latest improved machinery, tools, and automatic appliances known to the trade. The American Tube and Iron Company was duly incorporated in 1880 with a paid-up capital of \$100,000. This amount was increased in 1883 to \$500,000, and in January last was again increased to \$1,000,000. The following gentlemen are the officers, viz.: James Young, president; George Matheson, treasurer; A. W. Momeyer, secretary; A. S. Matheson, general superintendent; John J. Spowers, manager and director; James H. Matheson, assistant superintendent. These names are highly regarded in manufacturing and financial circles, and their connection with this responsible corporation promises a long career of usefulness and prosperity. The wrought-iron welded tubes manufactured by this responsible company have no superiors in this country or Europe, and are considered by experts the most perfect and reliable tubes in the market, and they stand without a rival, is the verdict wherever used. Vast quantities have been sold throughout all sections of the United States, Canada, and Europe, and testimonials from eminent firms and corporations bearing evidence to the high character and excellence of the company's splendid tubing are constantly received.

The Metropolitan, of New York, John Sharman, Superintendent, Room C, Wicks' Block.—The superintendent of the Metropolitan Life Insurance Company in Youngstown is Mr. John Sharman, a gentleman prominently known in insurance circles. This office has control of the business of the company in this and adjoining counties, and was established here in April, 1882. Mr. Sharman has been engaged in the insurance business for upward of fifteen years, and has represented this company here since July, 1885. He employs three assistants in the office and a force of twelve agents throughout his territory. The Metropolitan was incorporated in June, 1866, with a capital stock of \$500,000, and on December 31st, 1886, it had 1,070,000 policies in force with the amount insured aggregating over \$100,000,000. Its resources amounted, December 31st, 1885, to \$3,705,970.61, its assets were \$3,000,000, and its surplus was \$793,000. In-

dustrial insurance such as is offered by the Metropolitan is especially adapted to persons of moderate means; it yields from fourteen dollars to \$1,000 and over in cash; it costs five cents per week and upward; no initiation fee is charged; no increase or payments is required; dues are collected weekly at the homes of members; all ages from one to seventy are taken; benefits are payable promptly at death; males and females are taken at same cost; only healthful lives are insured; five cents a week (less than one cent a day) will insure a child aged from one to twelve for fourteen dollars to \$123; ten cents a week (less than one and a-half cents a day) will insure a person aged twenty for \$210; twenty-five cents a week (less than four cents a day) will insure a person aged thirty for \$410; fifty cents a week (about seven cents a day) will insure a person aged thirty-five for \$710; fifty cents a week (about seven cents a day) will insure a person aged twenty-one for \$1,030. Among the facts that entitle the Metropolitan to confidence may be named the fact that this company has more than \$2,800,000 securely invested for the protection of its members; that its surplus, over and above all liabilities of every name and kind, is over \$725,000; that up to the present time it has paid to its beneficiaries over \$10,000,000—a large proportion of which has gone to its industrial members; that its policies are simple in their terms, liberal in their provisions not susceptible of misunderstanding, and in every way satisfactory to the assured; that the chief end sought by the management is the absolute safety and security of its membership; that it was the first company in the United States (1869, and continuously since) to make payments on its weekly policies immediately upon notification of death; that if a member stops payment his policy is not forfeited until after the expiration of a liberal period of grace; that the Metropolitan is not an experiment, but an established institution, and that its age, resources, and record have won for it high estimation in public confidence. Mr. Sharman's office in 1885 issued upward of two thousand policies, and has established itself firmly in the confidence and regard of the entire population in this section of the State. Mr. Sharman is a native of England, and a recognized authority upon all matters relating to life insurance.

Allen Hellowell, Justice of the Peace and Insurance Agent, No. 9 North Market Street.—Mr. Allen Hellowell is a well-known justice of the peace and insurance agent of this city. He has long been a popular medium with the public for securing safe and reliable fire insurance. Mr. Hellowell has been established in the insurance business here since 1880, and now represents the following first-class companies, viz.: the Guardian Assurance, the London and Lancashire, and the Sun Fire Office, all of England; the Williamsburgh City, of New York; the Cincinnati Underwriters, of Cincinnati; the Knox County Mutual, of Mt. Vernon, Ohio, and the Firemen's Fund, of California. Mr. Hellowell controls the insuring of a superior line of business and residential property in this city, and has unsurpassed facilities for offering satisfactory terms and thorough security. Mr. Hellowell was born in England, and has resided here for the past thirty-five years, has been a justice of the peace since 1884, and is highly esteemed.

The Youngstown Carriage and Wagon Company, Manufacturers of Fine Buggies, Phaetons, Surreys, etc., W. J. Hitchcock, President; G. Lemley, Vice-President and Superintendent.—To the United States belongs the honor of introducing nearly all the improvements that have latterly been made in the carriage and wagon building of the world. The perfection of the art is a combination of the greatest possible strength and elegant finish, with the least possible weight and ease of draught. A prominent and representative house in this city engaged in the manufacture of fine buggies, phaetons, etc., is that of the Youngstown Carriage and Wagon Company. This business was established in 1867 by Siegfried Lemley, who conducted it till 1881, when it was duly incorporated under the laws of Ohio with a capital of \$60,000, which has now been increased to \$100,000. The following gentlemen are the officers, viz.: W. J. Hitchcock, president; G. Lemley vice-president and superintendent; Henry Siegfried, treasurer; J. H. Thompson, secretary. The premises occupied at Youngstown are very commodious and extensive, and are fully equipped with all the latest improved tools, appliances, and machinery known to the trade. Ninety experienced workmen are employed, and the machinery is driven by a superior fifty-horse power steam engine. In the production of these fine buggies, phaetons, surreys, buckboards, and light spring wagons the Youngstown Carriage and Wagon Company has obtained an excellent reputation, their vehicles being unrivaled for strength, lightness, elegance, and general excellence, and are the embodiments of mechanical workmanship of the highest order of perfection. Wherever introduced these buggies and phaetons are general favorites with the trade and public. The sales of the company for the year 1886 amounted to \$140,000. The one-spring "Vaughn" road wagon, Timken side-bar buggy, and Storm spring buggy of this responsible company are positively unsurpassed, being really gems in their way, and have no superiors. In offering to the trade the "Vaughn" road wagon, we desire to call attention to its many advantages. It is a truly novel wagon, and derives its name from the fact that there is but one spring used, which is connected underneath the centre of the axles, and answers the double purpose of spring and reach. The body rests on this spring in the centre, and is held in position by two steel equalizing bales, which are held underneath the frame or bed by rubber-lined hanging boxes, and extend to head-block in front and axle behind, where they rest on rubber-packed shackles, and not only keep axles in proper position when the load moves up and down, but prevent all side motion. Vaughn's fifth-wheel is used, which is so arranged as to take up all slack motion and prevent rattling. The spring being under the centre of the body and the equalizing rods always keeping the body in a horizontal position, there can be no side motion, and with a light man on one side and a heavy one on the other, it rides level and the wagon passes over joints and uneven roads with an easy, elastic motion instead of the sudden jerk common to most vehicles. All joints of the wagon are thoroughly packed with rubber, so it cannot rattle, and it is so arranged that should they wear out, new packing can be replaced at a very small expense. The "Vaughn" road wagon is the lightest-running and easiest-riding wagon made. It

has been in use for several years, and competent judges pronounce it the best road wagon they ever used. Those who enter into business relations with the Youngstown Carriage and Wagon Company may be assured of receiving just and liberal treatment.

Edwin Bell & Sons, Manufacturers and Contractors of Nail Kegs, Slack Barrels, Heading, Staves, etc., Foot of Champion Street.—A review of the industrial and commercial interests of Youngstown reveals the existence of some really representative and noteworthy concerns, engaged in the various and multifarious branches of mercantile and manufacturing pursuits, that bespeak the progressive and flourishing centre of business activity. Prominent among these is the widely known establishment of the enterprising and prosperous firm whose name heads this sketch, and which since its inception, some thirty-six years ago, has maintained a record of steady and substantial progress, its products being in extensive demand throughout the entire country, owing to the uniformly high reputation for general excellence the goods have from the first sustained, while the trade, already exceedingly large, affords evidence of constant and material increase, the annual transactions reaching a very handsome figure. Messrs. Edwin Bell & Sons, manufacturers of nail kegs, slack barrels, heading, staves, sawed hoops, hardwood flooring, improved return flue keg and barrel heaters, and the Thresher patented and improved machinery, of which they are the sole owners, in addition to their shops here, operate similar concerns in New Castle, Pa., and Beaver Falls, Pa. They also have mills stationed at Dorset, O., Hadley, Pa., and Hodges, O. They are among the oldest engaged in their class of industry in the country, and they employ over one hundred and fifty hands. The senior partner is the pioneer cooper in this section, and his sons, Edwin Bell, Jr., and William H. Bell, have been educated in the trade from childhood, the former having the general management of the business, while the latter has charge of the New Castle establishment. The firm enjoy a good local patronage, but ship their goods everywhere—north, south, east and west; in fact, their products are of such merit that they will rank with the very best which it is possible to make.

Lake View Coal Company, Office, No. 15 South Market Street.—A flourishing enterprise in this line hereabouts is the well-known Lake View Coal Company, the mines being located on the Valley Railroad, near Akron, Ohio, and which since its inception, over six years ago, has maintained a career of eminent success. This company was duly incorporated under the laws of the State January 22d, 1881, with a capital stock of \$200,000, the incorporators being Messrs. John Ford, John Stambaugh, A. J. McCartney, Tod Ford, and John Tod. Upward of two hundred hands are employed at the mines, the product being in steady and extensive demand, owing to its general excellence; and, altogether, an exceedingly large business is done. The trade, which is of a wholesale character exclusively, is principally with the lake ports for steamer use, heavy shipments being made to Cleveland constantly. The officers of the company are John Stambaugh, president, and A. J. McCartney, secretary.

Mahoning Valley Iron Company, Manufacturers of Iron, Steel, etc.—There is no line of business carried on at the present day in the United States that so perfectly illustrates the progressive influence of modern methods and the boundless enterprise of American manufacturers as the production of iron and steel. A representative and progressive house engaged in this useful and important industry is that of the Mahoning Valley Iron Company, whose extensive works are eligibly located in Youngstown, on the Lake Shore and Michigan Southern railroad. These works were founded in 1870 by the Valley Iron Company, and after some changes in the constitution of the proprietorship, they were purchased by the present firm in 1879, which was duly organized under the style and title of the Mahoning Valley Iron Company. The following gentlemen, all of whom are members of the firms of Cleveland, Brown & Co., of Cleveland, and Bonnell, Botsford & Co., of Youngstown, are the copartners in the Mahoning Valley Iron Company, viz.: Messrs. H. G. Cleveland, A. M. Wilcox, Peter M. Hitchcock, Richard Brown, C. D. Arms, J. L. Botsford, W. S. Martyn, and H. O. Bonnell. The works cover an area of eighteen acres, and are equipped with all the latest improved machinery, tools, and appliances necessary for the systematic conduct of the business. Much of the machinery, which has gained a world-wide fame for the Mahoning Valley Iron Company, was designed by its officers, and is peculiarly adapted for the purposes for which it is employed. Twelve hundred operatives are employed, and the machinery is driven by several splendid steam-engines. The Mahoning Valley Iron Company manufactures largely iron and steel bars, sheet, plate, tank, and angles, nails, spokes, and rivets, Acme polished shafting, etc. The processes by which the manufacture of these iron and steel specialties is conducted in these works are of the most perfect character, while the utmost care is exercised by the officers to maintain the highest standard of excellence, so that the goods of the company are absolutely unrivaled and are in rapidly increasing demand in all sections of the United States and Canadas. The company owns five thousand acres of coal lands in Butler county, Pa., and also owns an interest in the Youngstown Coke Company (limited), which company owns a large tract of Connellsville coking coal, with a plant of two hundred and forty coke ovens, with machinery, houses, and all necessary appliances for producing five hundred tons of coke daily, giving constant employment to four hundred workmen. The sales of the company for the year 1886 amounted to about \$2,000,000. The rapid growth of the Mahoning Valley Iron Company's business presents a forcible illustration of the material benefits arising from a Federal policy affording protection to domestic industries, which are steadily developing the nation's wonderful resources and making America independent forever of foreign manufacturers of iron and steel.

John R. Davis, General Insurance Agent, No. 133 West Federal Street.—Among the best-known and most popular insurance men in this city may be mentioned John R. Davis, none engaged in this line in Youngstown standing higher, as few, if any, receive a larger measure of public favor and patronage, numbering among his clientele

many of the solid and wealthy citizens of the community. Mr. Davis, who is a native of Portage county, Ohio, but a respected resident of this city upward of a quarter of a century, is a comparatively young man, being about forty-four, and has filled the office of sheriff of the county for two terms, having also served as trustee of the township, and is the present efficient and capable president of the Board of Education. Mr. Davis is also president of the Youngstown street railroad, served in the One Hundred and Fifty-fifth Ohio Volunteer Infantry during the war, and is a member of the Tod Post, No. 29, G. A. R. He embarked in the insurance business some ten years ago and established himself at once in public confidence by his close attention to the interests of his patrons and his sound judgment and honorable business methods. He occupies a neat and well-ordered office, employing two competent clerks, and represents some of the most stable and reliable companies in the United States and Europe, among others the following well and favorably known institutions: The London and Liverpool and Globe Companies, of England; Westchester, of New York; Washington, of Boston; Prescott, of Boston; Firemen's Fund, of California; Union, of California; Mercantile, of Cleveland; Amazon, of Cincinnati; Firemen's, of Dayton, and the Fidelity and Casualty, of New York.

Lloyd Booth & Co., Founders and Machinists, Manufacturers of Sand and Chilled rolls, Office and Works, No. 241 South Phelps Street.—Among the representative houses in this city engaged in the production of sand and chilled rolls a prominent one is that of Lloyd Booth & Co., founders and machinists. This business was established in 1849 by Pannellee & Sawyer, and after several changes in the name and constitution of the firm, in 1875 the present copartnership was organized and succeeded to the management. The individual members of this firm are Messrs. Lloyd Booth, H. M. Garlick, and C. H. Booth, all of whom are thoroughly practical business men. All the operations of their works are conducted under the personal supervision of Mr. Lloyd Booth, thereby insuring the production of such machinery as will withstand the most critical tests, both with regard to the quality of materials utilized and the workmanship employed. The works, which are very commodious, are fully supplied with all the latest improved machinery, lathes, drills, planers, cranes, cupolas, etc., necessary for the systematic prosecution of the business. The firm have all the requisite facilities for turning out a twenty-ton casting. Messrs. Lloyd Booth & Co. make a specialty of sand and chilled rolls and all kinds of rolling-mill and blast-furnace machinery, which are absolutely unrivaled. All kinds of machinery castings are promptly made to order at the lowest possible prices. Mr. Lloyd Booth is a native of Albany, N. Y. The trade of this firm extends throughout the Middle and Western States and is steadily increasing, owing to the superiority and durability of its various productions. Several extensive and important additions and improvements are being made to the plant which will increase the volume of the output fully twenty-five per cent. They have been agents for the Blake steam pump for over eighteen years and handle a full line of superior injectors and governors.

The William Anson Wood Mower and Reaper Company, Manufacturers of the William Anson Wood Harvesting Machinery and Buckeye Clipper Plows, C. H. Andrews, President; George J. Murgerum, Secretary, Treasurer, and General Manager.—The enormous increase in the demand for harvesting machines, plows, etc., in every part of the civilized world has rendered their manufacture an important industry in the United States. Youngstown has long been noted as a leading source of supply for agricultural implements, and one of the most progressive and reliable houses engaged in this industry is that of the representative William Anson Wood Mower and Reaper Company. This house was founded several years ago by William Anson Wood, who died in 1885, after a brilliant, successful, and honorable career. In 1880 the present company was duly incorporated with a paid-up capital of \$200,000, the stockholders being the prominent iron and coal men of the Mahoning Valley. The following gentlemen are the officers, viz.: C. H. Andrews, president; John Stambaugh, vice-president; Frank Wood, superintendent of shops; George J. Murgerum, secretary, treasurer, and general manager; B. M. Barber, general sales agent. The branch offices of the company are at No. 319 Broadway, Albany, N. Y.; No. 362 Commercial street, Portland, Me.; Chicago, Ill.; Louisville, Ky.; Nashville, Tenn.; Madison, Wis.; Indianapolis, Ind.; Detroit, Mich.; Minneapolis, Minn.; and Kansas City. The works are very extensive, and the buildings have a floorage area of three and a-half acres. The factories contain all the latest improved tools, automatic machinery, and appliances needed for the successful prosecution of this business on an immense scale. These splendid harvesting machines were invented by Wm. Anson Wood in 1872, and in 1873 were put regularly in the market, making their first appearance at the great national field trial for reapers and mowers held at Pocopson, Pa., June 30th, 1873, receiving—by the unanimous verdict of its judges—the first premium, a grand silver medal. Also, July 15th, 1874, the grand silver medal from the American Institute, Poughkeepsie, N. Y., since which time, whenever it has been put to a practical test, it has never failed to carry off the first premium, and it is the unanimous verdict of sixty thousand farmers using the William Anson Wood that for simplicity and perfection of construction, durability, lightness of draft, and facility of management, it is the most complete harvesting machine made. They likewise obtained the gold medal at the Centennial and a similar one at the Paris Exposition. The company has latterly commenced the manufacture of the Buckeye, clipper, steel, and carbon plows, which are the lightest, strongest, best finished, and easiest to handle yet introduced to the trade and public, and are general favorites wherever introduced. The officers of the William Anson Wood Mower and Reaper Company are honorable and enterprising business men, thoroughly devoted to the interests and calls of the great trade their ability has built up, and which is being steadily augmented not only in the United States, but also in Europe, South America, and Australia.

Walter & Ferris, Producers and Shippers of Washingtonville Steam and Domestic Coals. Office, corner Wick and Phelps Streets—It is with pleasure attention is directed to the reliable and

progressive firm of Messrs. Walter & Ferris, whose office is situated on the first floor of the brick building at the corner of Wick and Phelps streets, this building being the finest in the city. This business was established in October, 1875, by J. M. Walter & Co., who conducted it until August, 1885, when the present firm succeeded to the management. The individual members of this copartnership are Messrs. J. M. Walter and J. M. Ferris, both of whom bring practical experience to bear, coupled with an intimate knowledge of every detail and feature of the coal trade and the requirements of customers. They own a large tract of first-class coal lands, and their National Mine at Washingtonville, Mahoning county, O., on the Niles and New Lisbon railway, has a capacity of seven hundred tons daily. When in full work three hundred and fifty miners are employed in the colliery. The Washingtonville coal has long been one of the most popular fuels in the market for steam, manufacturing, and domestic purposes. Its combustion is intense and long continued, making it a general favorite with large consumers. Messrs. Walter & Ferris have ample facilities for filling the largest orders by rail, shipments being made direct from the mines to patrons. Mr. Walter is a native of Mahoning county, while his partner, Mr. Ferris, was born in Cuyahoga county. Mr. Ferris was formerly general manager of the N. B. P. & O. R. R., and now occupies a similar position in the Toledo and Ohio Central railroad.

The Brier Hill Iron and Coal Company, Manufacturers of Pig-Iron, J. G. Butler, Jr., General Manager.—One of the great representative branches of industry in Youngstown is the manufacture of pig-iron, in which ample resources and distinguished enterprise mark the progress of the leading firms and companies. Prominent among the number thus referred to in this city is the widely known and representative Brier Hill Iron and Coal Company. This business was originally established by the Tod Iron Company, which was succeeded by the Brier Hill Iron Company. Eventually, May 27th, 1882, it was duly incorporated under the laws of Ohio, with a paid up capital of \$500,000, the following gentlemen being the incorporators, viz.: John Stambaugh, W. Pollock, H. Tod, G. Tod, J. G. Butler, Jr., John Tod, and N. Crandall. The officers of the Brier Hill Iron and Coal Company are at present John Stambaugh, president; H. H. Stambaugh, treasurer, and W. B. Schiller, secretary; J. G. Butler, Jr., general manager. The company has five superior blast furnaces, which are admirably equipped with all the latest improved appliances. The daily capacity of the works is three hundred and fifty tons of pig-iron, while employment is given in the various departments to two hundred experienced operatives. The pig-iron of this responsible company is unrivaled for quality, softness, reliability, and uniform excellence, and has no superior in the United States or Europe. It is everywhere recognized and appreciated by the trade as a standard product, and is a general favorite with iron founders and manufacturers wherever introduced. The officers of the company are highly regarded in financial and manufacturing circles for their executive ability, energy, and sterling probity, and justly merit the large measure of success achieved in this useful and important industry.

Mahoning National Bank.—A leading financial institution in the city of Youngstown is the Mahoning National Bank. This bank was first organized in 1868 as the Youngstown Savings and Loan Association, and was reorganized in 1877 as a national bank, with a capital stock which has been largely increased during recent years, and is officered as follows: President, Henry O. Bonnell; vice-president, George Tod; cashier, J. H. McEwen. The banking rooms of the institution are situated on the ground floor of the handsome iron-front, four-story building erected by the bank in 1877, and are spacious and elegantly appointed. From the outset to the present time this bank has retained the confidence of the public in a marked degree. A general banking business is transacted, including the receiving of deposits, the discounting of approved commercial paper, the collection of drafts, and the dealing in foreign exchange and all first-class securities. Under its present wise and conservative management this bank is doing a large and safe business, having a present surplus of \$55,000, and all of its movements are marked by prudence, caution, and honorable business methods, it being generally recognized as one of those ably conducted institutions which reflect credit alike upon its officers and the community where its influence is felt. Its executive officers are men with whom it is always a pleasure to do business, being prompt, obliging, and efficient in all their dealings with the public, experienced and trustworthy in financial affairs, while the Board of Directors comprises much of the solid business element of the city.

John F. Holcomb, Dealer in Stoves, Hardware, and Housefurnishing Goods, No. 135 West Federal Street.—Among the most popular and best known dealers engaged in this branch of business in Youngstown may be named Mr. John F. Holcomb, formerly Holcomb & Johnston, dealers in stoves, ranges, furnaces, tinware, and kindred articles, with a general line of housefurnishing goods, and one of the oldest and most reliable houses of the kind in the city, purchasers and patrons being always assured of excellent goods and upright and honest dealing in this well-ordered and prosperous establishment. The house was founded in 1856 by Moses Johnston, deceased, at No. 207 same street, he being succeeded by his son, George Johnston, also deceased, who was in turn succeeded in 1873 by William Graham, who conducted it for some time, when the concern passed into the control of John F. Holcomb, who in 1881 took into partnership J. F. Johnston, moving into the present desirable quarters in April, 1886. The premises occupied comprise a neat store and basement, each 25x80 feet in dimensions, with a well-equipped 35x73-foot shop in the rear, and a heavy and first-class stock is constantly carried, including the "Garland," "Jewel," "Boss," and other stoves, hot-air furnaces and ranges, natural gas stoves and appliances of all kinds, tin and sheet-iron ware, kitchen utensils, refrigerators, housefurnishing articles of every variety, the Adams & Westlake oil stoves, gasoline stoves, clothes wringers, etc., tin roofing, spouting, and jobbing being also attended to, and six skilled and expert hands are employed. Mr. Holcomb is thirty-six years of age, a native of Youngstown, and a man of push and thorough business ability.

Second National Bank, Northeast corner of Public Square and Market Street.—The Second National is one of the strongest and most prosperous banks in the State. It has for the past thirteen years been a prominent figure among the banking institutions of Ohio, and has afforded a strong support to all local enterprises of a legitimate character, its policy being marked with liberality toward commercial, manufacturing, and other interests calculated to promote the material growth of the city. The Second National Bank was incorporated in 1874, with a capital stock of \$200,000, and transacts a general banking business, receiving deposits, negotiating loans and discounts, making collections, dealing in local and Government securities, issuing circular and commercial letters of credit, etc. It has correspondents of the highest responsibility at the principal points in the Union, and is prepared to place all matters intrusted to it upon the most satisfactory basis. During its honorable and successful career the bank has gained a high place in the confidence of business men and capitalists, and enjoys the patronage of an extended list of depositors, including many of the most substantial citizens and firms in the city. The officers are H. Tod, president, and H. M. Garlick, cashier, and J. H. Sheadle, assistant cashier, men of fine executive talent and thoroughly familiar with every department of finance. The Board of Directors consists of H. Tod, A. W. Jones, William B. Pollock, William Cornelius, C. H. Andrews, John R. Grist, and H. M. Garlick, all of whom are prominent in commercial life, and reliable and responsible in all their dealings with the public. The banking rooms are located at the southwest corner of Public Square and Federal street, but a new building is now in course of erection at the northeast corner of Public Square and Market street, which will be occupied as soon as it is finished.

Scholl & Semple, Plumbers, Gas and Steam-Fitters, etc., No. 28 East Federal Street.—One of Youngstown's best equipped and most prominent establishments operating in this inviting field is that of Messrs. Scholl & Semple, situated at No. 23 East Federal Street. This valuable business enterprise was inaugurated in 1882 by Messrs. Squire, to whom the present firm succeeded in 1883. The prosperity of the house is to-day at once substantial and gratifying. The firm execute orders for plumbing, gas and steam-fitting in the promptest and most thorough manner, employing none but skilled and experienced artisans, whose labors are closely supervised by the proprietors. A specialty is made of steam-heating and sanitary plumbing, for which every possible facility is possessed. The premises occupied comprise a two-story frame building 18x31 feet in dimensions, which is conveniently arranged for the storage and exhibition of goods. The firm carry a full and complete stock of plumbing, gas, and steam goods, including chandeliers, brass specialties, sinks, water-closets, etc. The assortment is one of the most desirable and comprehensive to be found in the city, while the low prices at which all goods are placed commend the house to the favorable consideration of all in whose interest it is operated. The members of the firm are Messrs. W. J. Scholl and J. A. Semple, both prominent and progressive business men.

Andrews & Hitchcock, Manufacturers of the Celebrated Hubbard Scotch Pig Iron and Miners of Briar Hill Coal, No. 21 Central Square.—Youngstown and its vicinity are well supplied with blast furnaces for the production of pig iron, etc., among which those of Messrs. Andrews & Hitchcock occupy a prominent position, both on account of the extent of their facilities and the high standard of their productions. This business was founded in 1858 by the present proprietors, Messrs. C. H. Andrews and W. J. Hitchcock, both of whom are thoroughly experienced iron manufacturers, fully conversant with every detail of the production of pig iron. The works of the firm are at Hubbard, Trumbull county, Ohio, and the iron-ore mines at Tuscarawas county, Ohio. The works are equipped with all the latest improved appliances, apparatus, and machinery known to the trade. Messrs. Andrews & Hitchcock are manufacturers of the celebrated Hubbard Scotch pig iron, which is made from Blackband and Lake Superior ores and has great strength, while it is unrivaled for softness, non-shrinkage, and fluidity. The firm occupy forty acres at the works and turn out daily two hundred and fifty tons of Hubbard Scotch pig iron, which is shipped all over the United States. The furnaces are admirably located on the Lake Shore and Michigan Southern and New York, Pennsylvania and Ohio railroads, and have connecting tracks with both. The partners likewise own two hundred acres of iron-ore lands and an extensive coal area. Messrs. Andrews & Hitchcock are likewise miners of the famous Briar Hill coal. The capital invested by the firm is upward of \$500,000, while the sales of pig iron and coal for the past year was \$1,000,000. Mr. Andrews is one of our prominent and public-spirited citizens. He is president of the Pittsburg, Cleveland and Toledo railroad, president of the William Anson Wood Mower and Reaper Company, president of the Commercial National Bank, and is likewise largely interested in other iron mills, coal mines, furnaces, etc.

Stambaugh & Thompson, Manufacturers of Iron and Nails, Jobbers of Hardware, Glass, Steel, Gas Pipe Fittings, etc., Nos. 114 and 116 West Federal Street.—This representative and reliable house was founded in 1836 by Fowler, Matherson & Co., who were succeeded by Fowler, Stambaugh & Co. Eventually, in April, 1884, the present firm was organized. The individual members of this partnership are Messrs. John Stambaugh, J. H. Thompson, Daniel B., and Henry Stambaugh, all of whom are thoroughly practical business men, fully acquainted with every feature and detail of the hardware trade and the requirements of customers. The premises occupied comprise a superior two-story building 50x175 feet in dimensions, fully equipped with every facility and appliance for the receipt, shipping, and storing of goods. Messrs. Stambaugh & Thompson keep constantly on hand a large assortment of iron and nails, hardware of every description, glass, steel, gas pipe, fittings, leather and rubber belting, hose, etc. The trade is both wholesale and retail, and extends throughout Ohio and Pennsylvania and the adjoining States. The stock constantly on hand is valued at \$75,000. The firm are agents in Youngstown for the Washburn & Moen Manufacturing Company's wire rope; T. H. Nevin's pioneer

prepared paints, and Park Brothers & Co.'s black diamond tool steel. This firm issue an illustrated catalogue of general hardware, having over two thousand illustrations, which they will cheerfully mail to any one on application.

George W. Caufield, Dealer in all kinds of Coal, Grain, Oil, Lime, Cement, etc., Office (new number), No. 35 East Federal Street, Coal Yard (new number), No. 502 Himrod Avenue.—A representative and noteworthy concern in this city is that of George W. Caufield, dealer in all kinds of coal, grain, oil, lime, and kindred articles, which is in all respects the largest, foremost, and best equipped establishment of the kind in this vicinity. This flourishing enterprise was started in 1878 by the present proprietor, and the positive and permanent success that from the first has attended it amply attests the wisdom that inspired its inception. The yard covers a superficial area of three-quarters of an acre, and an immense stock is constantly carried on hand, comprising anthracite and bituminous coal of every description, including Samson coal, which is a specialty (Mr. Caufield operating the Terris Coal Company mines at Cedar Corners himself), and Pittsburg Mineral Ridge coal, also grain, oil, lime, plaster, cement, etc.; and altogether the business is of a most extensive and gratifying character. The premises are located near the Lake Shore Depot and connected with all railroads by track, and eight workmen and five delivery-wagons are in steady service, the trade being both wholesale and retail, there being over eighteen hundred tons of coal, hard and soft, handled in a month. Mr. Caufield, who is a native of Crawford county, Pa., but has resided in this city over thirty years, is a comparatively young man (being about thirty-five), and is the present efficient and popular treasurer of the county, a position he fills with eminent satisfaction to the public and with credit to himself.

F. T. Jeannot, Jeweler, No. 3 Porter Block.—The inception of this old, time-honored, and representative jewelry house dates back to the year 1865, at which time Messrs C. Felber and F. T. Jeannot began business under the firm name and style of Felber & Jeannot. In this form the business was prosperously conducted for a period of ten years, when, by the retirement of Mr. Felber, Mr. Jeannot became, as now, the sole proprietor of the enterprise. The large salesroom, 20x80 feet in dimensions, is fitted up with all the modern adjuncts of convenience and elegance, including carved walnut fixtures, plate-glass show windows, and other devices for the attractive display of the mammoth assortment of glittering wares. Fine watches, rich jewelry, elegant silverware, together with clocks, spectacles, and other valuable and desirable goods too numerous for classification are here to be found in every variety of design and finish, being the only exclusively jewelry store in the city. Repairing of all kinds is a specialty of the establishment. Mr. Jeannot was born in Switzerland, where he early acquired a thorough knowledge of the branch of skilled industry in which his countrymen have ever excelled. In 1852 he came to this country, locating in Youngstown in 1860, where five years later he embarked in the enterprise with which he has since been both prosperously and promptly identified.

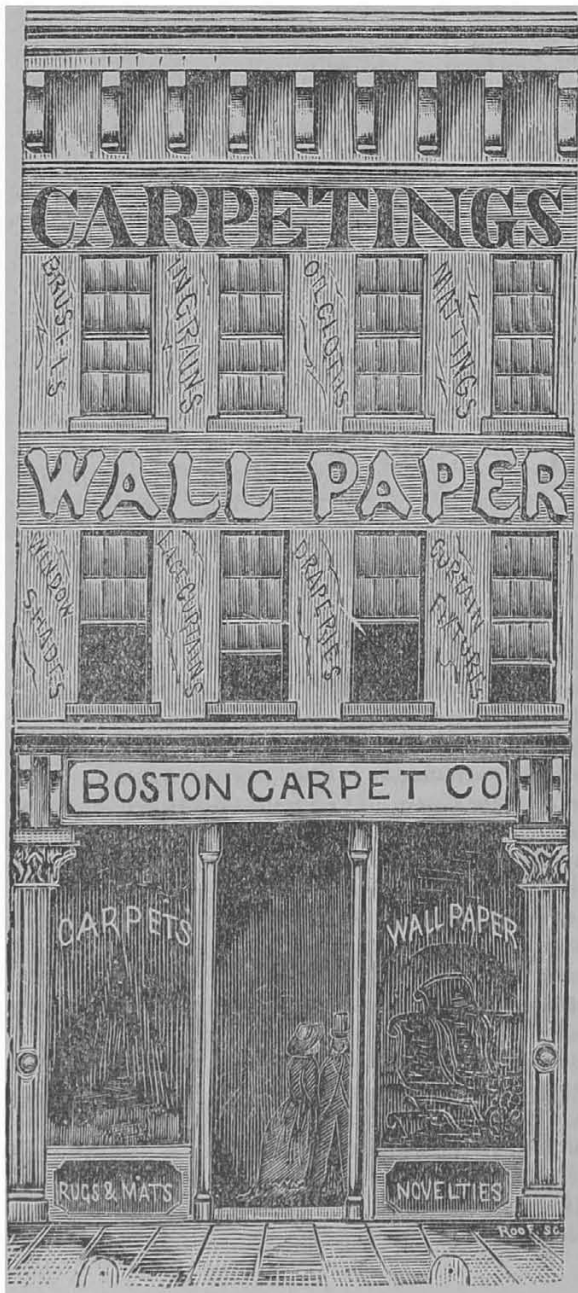
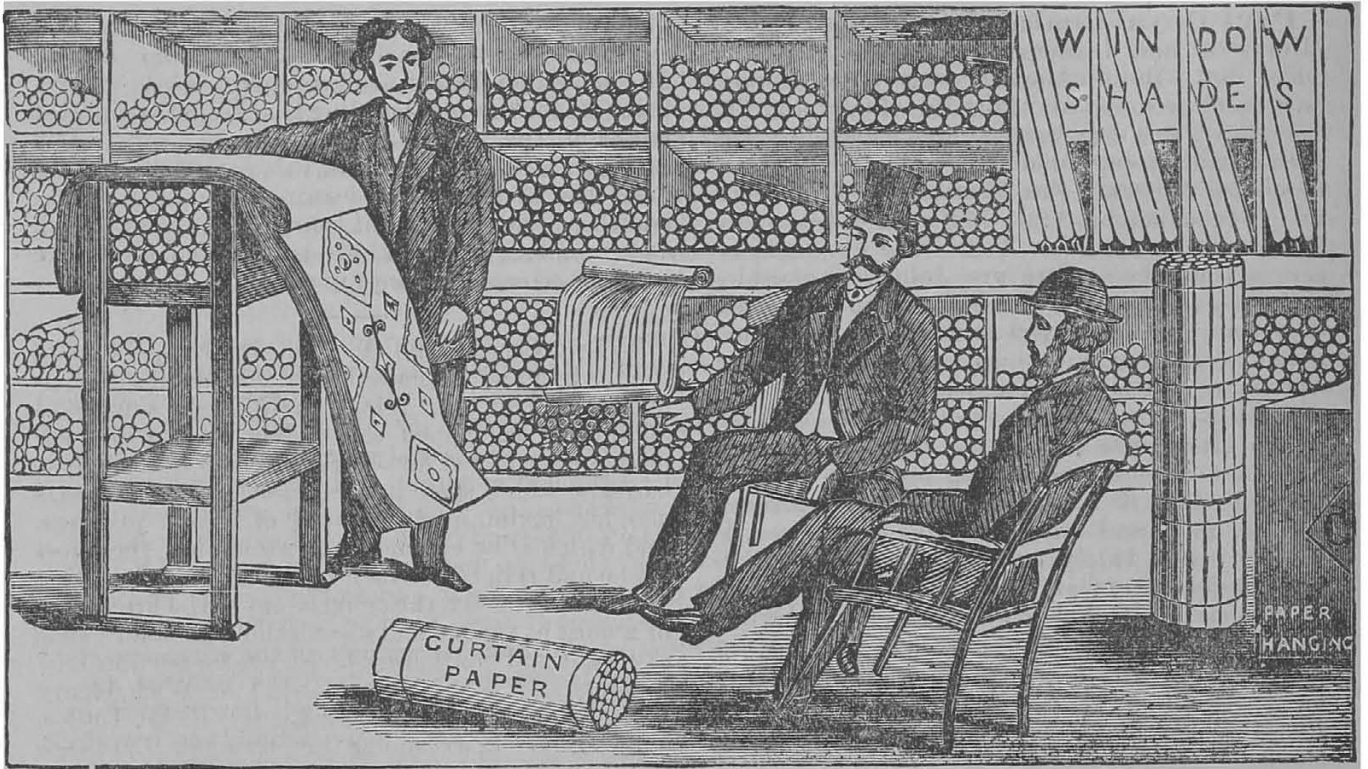
Port Royal Coal and Coke Company, Miners of and Dealers in Youghiogheny Coal, Office, No. 15 South Market Street.—The representative and progressive "Port Royal Coal and Coke Company" was duly incorporated June 27th, 1882, with a paid-up capital of \$140,000, the incorporators being Messrs. John Stambaugh, J. M. Owen, D. B. Stambaugh, A. J. McCartney, Isaac Kirk, George Tod, and John Tod. The executive officers at the present date are John Tod, president, and A. J. McCartney, secretary and treasurer. The company are miners and dealers in Youghiogheny coal from their own mines at Port Royal, Westmoreland county, Pa., where the corporation owns thirteen hundred acres of first-class coal land. These brands are rich in the elements producing the most intense combustion, and are generally recognized as of a very superior quality for steam raising, fuel, and manufacturing purposes. The company has widely extended facilities for the prompt delivery of its coals, the mines being very conveniently situated on the B. & O., McKeesport, and Youghiogheny railroads. Eight hundred tons of coal are daily mined and shipped principally to the Middle and Western States. Two hundred and fifty miners are employed, and the company's officers devote themselves with creditable energy and enterprise to the development of the trade, which is rapidly increasing. There are sixty coke ovens now at work, which turn out a very superior class of coke, which is highly esteemed for smelting purposes. Mr. John Tod, the president, is a son of ex-Governor David Tod, and worthily presides over the rapidly increasing business of the company. The secretary and treasurer, Mr. A. J. McCartney, is an energetic and able business man, as widely known for his enterprise and probity as for the just manner he attends to the company's interests. The Youghiogheny coal of the Port Royal Coal and Coke Company has only to be tried to be appreciated, and holds the front rank as regards care in its preparation for the market, coming, as it does, from one of the best-equipped collieries in the United States. They have recently introduced the Leeg coal-mining machine, of which four are now in use, the great advantage of which being that they dispense with fifty per cent. of labor, do away with all pick work, and consequently bring the coal out in much better shape for use, there being practically no slack.

J. C. Kallenbaugh, "City Carriage Works," Carriages, Buggies, Wagons, etc., No. 19, corner Market and Wick Streets.—Among the foremost exponents of the art of carriage making can be named J. C. Kallenbaugh, the "City Carriage Works," manufacturer of carriages, buggies, wagons, etc., who enjoys a deservedly high reputation for excellent and reliable work, being not, in fact, excelled for general workmanship by any one engaged in this line in Youngstown. Mr. Kallenbaugh, who is a man of forty eight, was born in Germany, coming to the United States in 1866 and to this city in 1874. He is a practical and expert workman himself, with many years' experience in the exercise of his art. Being a man of energy and enterprise, as well as skill, he started in business on his own account here in 1880, and at once established himself in public favor and confidence. The premises occupied as factory comprise a two-story frame structure, 175x26 feet in dimensions, com-

pletely equipped in every respect with the best appliances and appurtenances, and from ten to fifteen skilled hands are employed, while everything in the carriage building line, from the lightest buggy to the heaviest coach, is turned out. The carriages and wagons leaving this popular establishment are A 1 in every feature—in design, workmanship, and finish—all work being guaranteed, and repairing of all kinds is attended to in the most superior and prompt manner.

Wick Brothers & Co., Bankers.—Among the leading and noteworthy establishments contributing to this gratifying condition of our fiscal affairs can be named the widely known and admirably conducted house of Wick Brothers & Co., bankers, which since its inception, thirty odd years ago, has maintained a record of steady progress, and which is by common consent among the most stable and reliable financial concerns in this section of the State to-day, the connections of the firm being of a most extensive and substantial character. This excellent and flourishing house was founded in 1857 by Messrs. H. B. Wick (deceased), Paul Wick, Henry Wick (of Cleveland), Martin Bently, R. W. Taylor, and C. B. Wick, Jr., under the firm name that heads this sketch, and under this style it has since been continued with uninterrupted success, although the personnel of the copartnership has undergone very material change, the firm now being composed of the estate of H. B. Wick and Paul Wick, the surviving member. A general banking business is transacted, stocks and bonds are negotiated, collections are made on all points, foreign and domestic exchanges bought and sold, drafts are issued on European banks, etc., while the deposits reach a very handsome figure. The offices are spacious and elegant, having a tiled floor and fine mahogany fixtures, massive vaults and safe also being included in the equipments, while an efficient staff of six clerks and accountants is in service. Mr. Paul Wick, it is scarcely necessary to state, is one of the most prominent citizens as well as one of the foremost bankers and business men in the community, and a gentleman of the highest personal integrity, and, like his lamented brother, whose death occurred about six years ago, was one of Youngstown's pioneers.

McNaughton's Troy Laundry, No. 15 Diamond Block—The Troy laundry of Mr. F. McNaughton was founded May 20th, 1884, and from the outset has been accorded a very liberal and influential patronage. The premises utilized comprise a large store, 18x75 feet, and three basements 18x45 feet each, employment being given to fourteen skilled and experienced hands. First-class work is guaranteed in all cases, the greatest precautions being taken that the work shall be executed in a superior manner, and that the clothing shall receive no injury. Washing is performed by the common-sense method, resulting in perfect cleanliness and a great saving to the garments. Cuffs and collars are laundried equal to new, and the methods of operation are comprised in the terms of promptness, cheapness, and perfection. The laundry commands a first-class family trade and is popular with all classes of people. Mr. McNaughton is a native of Akron, Ohio, and was formerly in the dry goods business.



The Boston Carpet Company, No. 27 West Federal Street.—The Boston Carpet Company was established by the present proprietor in 1872, and was originally located at No. 34 East Federal street. Under the influence of an energetic and able management the business rapidly increased, and in 1880, to enlarge the facilities, it was removed to the present spacious quarters. Two floors and the basement of a building 30x80 feet in dimensions are occupied, and all the modern adjuncts of elegance and utility are included in the general complete appointments of the establishment. The line of trade is carpetings, wall and ceiling decorations, draperies, lace curtains, etc., and the stock displayed is one of the largest and finest in the State. Everything new in floor coverings, art ceilings, wall hangings, and window furnishings is added to the stock as soon as manufactured, and the house has long been the fashionable head-quarters for goods in this line. The house enjoys a large and liberal patronage from a wide radius of territory, and the extensive business necessitates the employment of a corps of twenty salesmen and employees. Mr. S. D. Curier, the proprietor, is a native of New Hampshire, and since his establishment in this city fourteen years ago he has occupied a prominent and honored position in commercial circles.

A. Hubler, General Insurance and Real Estate Agent.—A gentleman who occupies a leading position as a general real estate and insurance agent is Mr. A. Hubler. It is but a little over five years since he established his business here, and within the comparatively short period intervening has acquired a large and influential line of patronage, including among his permanent customers many of our leading capitalists and investors. He is a recognized authority in regard to values of resident and business properties throughout the city and in the neighboring towns, and has brought to a successful issue many important transactions, several of great magnitude. He buys, sells, leases, and exchanges property of all kinds, negotiates

loans on bond and mortgage, and collects rents, secures tenants, et cetera. He makes a specialty of insurance, and effects insurance to any amount on desirable risks at minimum rates of premium in companies whose policies are incontestable. He is special representative of the American Central, cash capital \$600,000, the United States, of New York, and Spring Garden of Philadelphia, with cash assets of \$1,222,585.67, insurance companies whose methods he is always pleased to explain to all his visitors. Mr. Hubler is a native of Mahoning county, Ohio, has lived in Youngstown for the last thirty-five years, and his business methods are straightforward and honorable.

First National Bank.—The admirably conducted and deservedly popular First National Bank has, since its inception as the Mahoning County Bank, thirty-seven years ago, maintained an unbroken record of prosperity. The Mahoning County Bank, a branch of the State Bank, of Ohio, was organized in 1850 with a capital, as named in the certificate of association, of \$50,000, but commenced business with a substantial capital of \$114,000. The first meeting of the stockholders was held on August 7th, 1850, at the public house of William H. Ross. The following directors were elected: William Rayen, Henry Manning, Wilson S. Thorn, Hugh B. Wick, Henry Heasley, and James McEwen, of Youngstown; George Taylor, of Warren, and Ralsa Clark, of Vernon. The directors then elected William Rayen president and Robert W. Taylor cashier. In 1863 the bank closed its business, and the stockholders organized as the First National Bank, of Youngstown. The capital has been increased from time to time, and is now \$500,000. A general banking business is transacted, stocks and bonds are negotiated, foreign and domestic exchanges are bought and sold, and collections are made on all points. Drafts are issued on European banks, and correspondence is maintained with the chief cities throughout the country. The surplus fund reaches upward of \$100,000, and the undivided profits amount to the handsome sum of \$60,000, or thereabouts, while the deposits are exceedingly large, and altogether a very fine business is done, the connections of the bank being of a most desirable and gratifying character. The offices are spacious and handsomely fitted up in walnut fixtures, and contain massive vaults and safes, while the business is sufficient to require the service of five efficient clerks and accountants. The present officers and directors of the "First National" (which enjoys the distinction of being the third bank in the United States organized under the national banking act, that of Philadelphia being first and New Haven, Conn., the second) are as follows: Robert McCurdy, president, and W. W. Baldwin, cashier, the Board of Directors being Messrs. Robert McCurdy, Sheldon Newton, Richard Brown, William H. Baldwin, C. D. Arms, H. O. Bonnell, J. L. Botsford, J. H. McEwen, and James Parmele, all gentlemen of standing in the community and among the most prominent business men and leading citizens of Youngstown.

Enterprise Boiler Company (Successors of Beatty & Klipp). Manufacturers of all kinds of Steam Boilers, Oil and Water Tanks, Iron Roofing, etc., Enterprise Boiler Works, South Mar-

ket Street.—As the steam-boiler trade of Youngstown forms so great and significant an element in the make-up of the city's manufacturing enterprises, it and those industries contingent upon it will necessarily form, perhaps, a leading theme of comment in this work, the object of which is to be useful as an exponent of the extent of business carried on here, and at the same time be of value to buyers in pointing out the value of each house and those trade interests in which Youngstown can and does excel. In referring to the Enterprise Boiler Company, with the object in view as above, it may be stated that the special line to which they confine their best energies is the manufacture of steam boilers of all kinds, sheet-iron and plate-work of every description, oil and water tanks, iron roofing, etc., of the best materials and in the highest style of workmanship. This concern was founded in January, 1883, and consisted of Messrs. O. C. Beatty and F. H. Klipp, both thoroughly practical boiler-makers and of long experience in the business. Mr. George Rudge, Jr., has been lately admitted into the firm and has charge of the office department. Mr. Beatty, who is forty six years of age, was born in Pennsylvania and has resided in Youngstown since 1867. Mr. Klipp was born in this city thirty years ago. To their practical supervision of the constructive departments and their management in effecting desired results is largely due the marked popularity of the house in the trade. The premises occupied by the firm are spacious and commodious, and they contain a full complement of tools and machinery, operated by a steam engine of twenty-horse power, and employment is furnished to twelve skilled workmen. The firm have a large local trade, and the concern is one of the most desirable with which to establish business relations of a pleasant, reliable, and enduring character. Mr. Rudge is a native of Youngstown, thirty-three years of age, and is a son of George Rudge, who was secretary of the city Water-works Department from its inception in 1872 till 1886.

C. H. Krauter, Druggist, No. 271 West Federal Street.—The establishment over which Mr. C. H. Krauter so successfully presides was established in January, 1884, by Messrs. Nagle & Krauter, the present proprietor succeeding to the sole control on the death of Mr. Nagle in January, 1886. The plate-glass show-cases, walnut fixtures, new and elegant soda fountain, and charming distribution of stock present a claim for beauty and finish rarely equaled in the city. A splendid line of goods is shown in every branch of the business. The pure and superior assortment of drugs, medicines, and pharmaceutical preparations are supplied from the most reliable sources, and are selected with special reference to strength and freshness. In the line of toilet articles, perfumery, and novelties the enterprise of the proprietor has placed within the reach of his patrons the best articles that can be obtained. The house is perfectly equipped for its specialty of prescriptions, and as the laboratory is under the personal supervision of the proprietor, the utmost accuracy is invariably assured. Competent and courteous assistants are in attendance, and prompt and careful attention is given to the wants of all patrons. Mr. Krauter is a graduate of the Philadelphia College of Pharmacy, and is recognized as an accomplished master of his profession.

Baldwin Brothers, Wholesale Grocers, No. 127 East Federal Street.—The valuable and well-equipped establishment of Baldwin Brothers is one of the largest representatives of the wholesale grocery trade. It was founded in 1881 by Messrs. Smith & Baldwin, and after passing through several changes in management, which it is unnecessary to detail here, the present firm succeeded to the sole control of the business January 1st, 1886. The volume and value of the trade has increased steadily from the beginning, and the house now supplies a heavy demand from all parts of the surrounding country, the local transactions being particularly extensive. The firm are wholesale grocers and proprietors of the Mahoning Valley Coffee and Spice Mills, and carry a stock in every department of the most diversified character. The premises consist of a two story brick building, 24x175 feet, with basement. An immense supply is kept on hand of everything known to the grocery trade, including teas, coffees, spices, soaps, canned goods, imported and domestic delicacies, and a long list of grocers' sundries, and the concern is prepared to supply the wants of its extensive trade with the utmost promptitude and satisfaction, and at prices which it would be difficult to obtain elsewhere. The coffee and spice mills are the only ones operated in the Mahoning Valley, and are provided with all the appliances and devices necessary for a large and high order of production, and the goods turned out are in great favor with dealer and consumer by reason of their purity, strength, flavor, and general excellence. We wish to call special attention to their "Old Government Java Coffee" put up in two-pound hermetically sealed canisters, thus preserving it fresh for any length of time. Their brand of coffee is roasted but not ground, and is put up under the personal supervision of one of the firm, Mr. R. E. Baldwin. We submit the house as one of the most reputable in Youngstown, and a most desirable one with which to establish business relations. The members of the firm are Messrs. W. E. and R. E. Baldwin, both natives of Ohio, residents of this city since 1881, and men of high personal worth.

Poland Coal Company, Miners and Dealers in Brier Hill Coal, Office No. 15 South Market Street.—Prominent among the representative and progressive corporations in Youngstown engaged in the mining and shipping of the famous Brier Hill coal is the Poland Coal Company. This company was duly incorporated under the laws of Ohio, April 6th, 1883, with a paid-up capital of \$150,000, the incorporators being Messrs. John Tod, John Stambaugh, A. J. McCartney, John S. Ford, and J. H. Shadle. The mines are situated at Poland, Mahoning County, Ohio, on the Pennsylvania Railroad, where the company owns forty acres of first class coal lands. The company's Brier Hill coals have no rivals as powerful heat producers, and sustain combustion in a manner that insures the greatest economy for manufacturing, steam, and domestic purposes. One hundred and fifty miners are constantly employed, and the total output of the colliery amounts to two hundred tons daily. The coal is shipped largely to the Middle and Western States, where it is a general favorite. The officers of the company, Mr. George Tod, the president, and Mr. A. J. McCartney, the secretary and treasurer, devote themselves with creditable

zeal to the development of their trade. The Brier Hill coal has only to be tried to be appreciated. The company exercises the greatest care in preparing it for the market, and manufacturers, mill owners, and large consumers will consult their own interest by making an exhaustive trial of this celebrated coal, which has never yet failed to give entire satisfaction.

C. H. Owsley, Architect, Room T, Wick Block.—Among those who share in the credit of Youngstown's architectural beauty is Mr. C. H. Owsley, the popular architect. The enterprise was inaugurated in 1882 by Messrs. Kenengeiser & Owsley, the firm being dissolved in 1883, and Mr. Owsley opened up his present office. He has designed and carried through to completion several of the most important public buildings constructed during the last four years, in addition to a number of elegant business blocks and private residences. Among such may be mentioned the Davis Block, Parmelee Block, Bissell Block, Second National Bank building, the C. H. Andrews building, all in this city, also the High School building at Ashtabula, and the school building at Painesville. He has achieved great success, both as regards exterior elegance and the equally important details of the interior, embodying in his plans all the suggestions and requirements of the owner. He closely follows out specifications in supervising construction, and in every way subserves his patrons' best interests. Mr. Owsley is a native of England, has resided in this city for the past seventeen years, is in the prime of life, and an accomplished and reliable exponent of his profession. Since the above was written Mr. Owsley has associated Mr. Louis Boucherle with him in the business. Mr. Boucherle has had an experience of ten years in his profession, both in Europe and this country, and is in consequence a valuable acquisition to the concern.

City Brewery, George J. Renner, Jr., Proprietor, Brewer of Lager Beer, Nos. 203 to 209 Pike Street.—An important adjunct to the brewing trade of Youngstown is that of the reliable City Brewery, Nos. 203 to 209 Pike street, of which Mr. George J. Renner, Jr., is the popular and energetic proprietor. This brewery was originally built in 1865, and after various changes was purchased in September, 1885, by Mr. Renner, who has since entirely fitted up the building with the latest improved apparatus, machinery, and appliances. The pumps, refrigerators, vats, mash tubs, coolers, etc., are greatly admired by experts and others who know anything about brewing. The lager beer brewed here is unrivaled for purity, quality, flavor, and excellence, and has no superior in Youngstown or elsewhere. The superior quality of the malt and hops used, the perfection of the machinery and processes, and the experience of the proprietor all unite to give a delicacy of flavor rarely, if ever, found in any other brand. The lager brewed at the City Brewery has met with the approbation of the best judges, while physicians recommend it as a thoroughly pure and healthy beverage, devoid of adulteration or deleterious elements. The annual capacity of the brewery is fifteen thousand barrels, and they have recently introduced an ice machine with a capacity of fifteen tons daily. The water used is from an artesian well on the premises. The machinery is run by two engines of twenty-five and seventy-five horse power respectively.

Ross, Davis & Lee, Manufacturers of Coal Bank and Limestone Cars, Wrought-Iron Water Tuyers, Blacksmiths' Tuyers, and Wrought-Iron Blow Pipe, South Market Street.—Occupying the foremost position in this line of trade in Youngstown are Messrs. Ross, Davis & Lee, whose establishment is located at the foot of South Market street. The works were established here in June, 1881, by Messrs. Cook & Ross. In 1885 Mr. B. F. Cook retired, and Mr. E. O. Davis became a member of the firm, the style of which then became Ross & Davis, and the first of the present year the firm became Ross, Davis & Lee. The works comprise a building 42x65 feet in dimensions. In outfit of appliances and every detail the firm stand at the head of the trade in the city, much of their equipment having been designed and constructed for their own special use. The most skillful workmen are employed, many of the artisans being the best in the country. The chief productions of the concern are coal bank and limestone cars, wrought-iron water-tuyers, blacksmiths' tuyers, wrought-iron blow pipe, and bronze and copper tuyers. These are manufactured to order from the best materials and in the most reliable style of workmanship. The trade of the concern extends to all parts of the United States and Canada, and the facilities of the firm for promptly and satisfactorily filling all orders are of the most ample and complete character. The members of the firm, Messrs. A. Ross, E. O. Davis, and Frank Lee, are gentlemen of extended experience in their line of trade, and are thoroughly conversant with its every detail. Mr. Ross was born in Massachusetts thirty-nine years ago, and for the past fifteen years has been a resident in Youngstown. Mr. Davis, who is fifty years of age, is a native of Wales, and has been in America for forty-seven years and a resident of Youngstown for ten years. Mr. Lee is a molder of twenty years' experience (lately admitted), and has complete supervision over the molding department. He is thirty-three years of age and a native of Youngstown. The works are supplied with a twenty-horse power engine, which is equipped with a Boston blower, which enables them to do double the amount of work with the same quantity of fuel. A special department of the works is used for manufacture of bronze work, and a special feature is made of light car wheels and light castings. All the members of the firm are practical workmen at their craft, of long experience, and personally assist in, and supervise the more important work.

E. E. & J. Beil, Upholsterers and Manufacturers of Lounges, Mattresses, Spring Beds, Cushions, etc., No. 346 West Federal Street.—The house of Messrs. E. E. & J. Beil has an established reputation of the highest character. The business of this establishment was founded by Mr. E. E. Beil at Cleveland, O., in 1875, and was removed to Youngstown in 1879. In 1883 Mr. J. Beil was admitted a partner in the concern, the firm style changing to its present form. The premises occupied consist of a finely arranged store 18x50 feet in dimensions and a two-story building used as the manufacturing department, each floor having an area of 18x30 feet, employing a staff of skilled workmen, and having every facility and necessary equipment at hand for the satisfactory carrying on of the business. The firm are carrying on extensive operations as general upholsterers and manufacturers of lounges, mat-

tresses, spring beds, cushions, and all other goods in this line, and have both a wholesale and retail trade in mattresses. A fine stock of goods is kept constantly on hand, and the various articles are remarkable for the superior workmanship evinced in their general make-up and for their handsome appearance. Upholstering in all its branches is executed to order in prompt, workmanlike manner, and at the most reasonable prices, satisfaction being guaranteed in every case. The members of the firm, Messrs. E. E. and J. Beil, are natives of Germany, and have lived in the United States for years.

Winsworth Bros., Youngstown Bargain House, Importers and Jobbers of Specialties in Notions, Toys, etc., also Manufacturers of the McKelvey Towel Rack, No. 45 Public Square.—The headquarters for notions in Youngstown is the establishment of Messrs. Winsworth Bros., known as the "Youngstown Bargain House." This firm established the business here in 1880, and have become well and widely known as wholesale and retail dealers in notions, toys, etc., and manufacturers of the McKelvey towel rack. They offer bargains for everybody in everything, and their store is a prominent and popular source of supply for five, ten, twenty-five, forty-nine, and ninety-eight cent goods. They occupy two floors and a basement, and have the requisite capacity and all necessary facilities for conducting their business upon a large scale in all of its departments. They import all the novelties known to the trade direct from the leading capitals of Europe, and possess such intimate and important connections with manufacturers on both sides of the ocean as enable them to name inducements to the trade and consumers that are safe from successful competition, and serve to place the house in the front rank of enterprise and success. Their patronage is large and first-class throughout Ohio and Pennsylvania. A large force of clerks, salesmen, and employees is constantly employed. The individual members of the firm are Messrs. W. H. and G. H. Winsworth, natives of Washington, Pa., and residents of this city since 1869.

David O. Evans, Musical Emporium, No 11 Central Square.—The music emporium of Mr. David O. Evans was established by the present proprietor in 1880, and its subsequent prosperous career is indicative of the active energy and ability devoted to its management. The business was originally located at No. 108 West Federal street, but was removed in April, 1885, to the present eligible site. The spacious premises are fitted up in a tasteful and elegant manner, and the stock displayed includes all the leading makes of pianos, organs, and other instruments, together with a large and complete assortment of musical merchandise. Mr. Evans is an extensive publisher of sheet music, one of his publications of acknowledged merit and in popular use in the highest musical circles being "Evans' Cambrian Edition of Glees, Part Songs, and Choruses." Mr. D. O. Evans was born in Wales, but came to this country at an early age in 1862, and has since been located in this city. Mr. Evans is numbered among Youngstown's representative merchants, and his fame as a musical author and publisher reaches to all parts of the United States.

J. W. Jewhurst, Dealer in Picture Frames, Artists' Materials, etc., No. 21 North Phelps Street.—The growth of culture and education in the great commercial centres of this country, with the corresponding rapid increase of the commercial and professional communities in wealth and pleasure, have had a most beneficial effect upon the different art industries. In the decorative branches of business in Youngstown is the prominent and popular house of Mr. J. W. Jewhurst, No. 21 North Phelps street, which was established in 1876 by Mr. H. Wendler at the present location. The present proprietor succeeded to the business in February, 1886, and has steadily maintained the high reputation of the house. The premises occupied are large and commodious, attractively fitted up, and contain a very large and carefully selected assortment of picture and looking-glass frames, moldings of the very latest and fashionable styles for the manufacture of same, also paintings, pastels, engravings, chromo-lithographs, photographs, etc., together with trimmings for same. He also keeps constantly on hand a complete line of artists' materials, embracing English and German oil and water colors, pastels, tapestry, China and other popular colors, drawing requisites, etc. These goods are sold at lowest prices and are warranted to be as represented. Mr. Jewhurst was born in Auburn, N. Y., and has resided here since 1881. At the outbreak of the Civil War he enlisted in the Ninth New York Artillery and served his full term of enlistment, participating in many of the most important battles fought in Virginia. Mr. Jewhurst also carries a full line of window-shades, cornices, and curtain poles, and makes a specialty of artists' materials and the fine arts.

Drake & Pitts, Undertakers and Embalmers, No. 7 North Market Street.—Among the leading members of this interesting and indispensable profession in Youngstown may be named the enterprising and popular firm of Drake & Pitts, undertakers and embalmers, which is in all respects among the most reliable and foremost exponents of general undertaking and kindred branches hereabouts, Mr. Drake being a graduate of the Clark School of Embalming, and using the Clark instruments and process in the exercise of the art. This flourishing business was established in October, 1885, and from the inception of the same the firm has steadily pushed its way to public favor and patronage by the uniform satisfaction rendered to those with whom they have been brought into professional relations. The premises occupied comprise two floors, each 22x90 feet in dimensions, well-ordered and admirably kept in every respect, and a full and fine assortment of funeral requisites and undertakers' supplies is carried constantly on hand, including elegant coffins and caskets in every style and variety, trimmings, draperies, embalming appliances, and kindred articles, also their handsome hearses, carriages, etc., while capable and efficient assistants are employed. The individual members of the firm are Messrs. J. B. Drake and Amos Pitts, natives respectively of Trumbull and Mahoning counties, this State, and both men of middle age. Mr. Drake, who has resided in Youngstown about twelve years, was sheriff of the county from 1876 to 1880, and is a popular and esteemed member of the Masonic Order and K. of P., and Mr. Pitts has been a respected resident here since 1868.

Wm. B. Pollock & Co., Mahoning Boiler Works, Manufacturers of Steam Boilers, Tanks, Stacks, etc., No. 428 Market Street.—Youngstown has long been recognized as a leading source of supply for boilers and plate iron work of every description. A prominent and old-established house engaged in this industry is that of Wm. B. Pollock & Co., Mahoning Boiler Works, foot of Market street. This business was founded in 1861 by Wm. B. Pollock, who is sole proprietor. Mr. Pollock is an experienced and practical mechanical engineer. All the operations of his works are conducted under his personal supervision, thus insuring to the trade and patrons only such productions as will withstand the most critical tests, both in regard to quality of materials used in their construction and workmanship employed. The works are thoroughly equipped with all the latest improved machinery, tools, and appliances, including plate planers, machines for flanging heads, etc. Mr. Pollock manufactures all kinds of steam boilers, tanks, stacks, breechings, and all descriptions of light and heavy sheet iron work. He promptly furnishes estimates, and makes a specialty of blast furnace building and raising. All plate-iron work turned out by this responsible house is unsurpassed for quality, finish, reliability, and excellence. Mr. Pollock was born in Pittsburg, but has resided in Youngstown for the last thirty years. He is one of our public-spirited citizens, and has been State representative, member of the Board of Education, and trustee of the Water Works, etc. In conclusion, we have great pleasure in commending this house to the trade, being confident that business relations once entered into with it are certain to prove not only pleasant for the time being, but profitable and permanent.

Commercial National Bank, Public Square.—It is a pleasure to direct attention to the admirably conducted and deservedly popular Commercial National Bank, of Youngstown, and which, although the youngest establishment of the kind in the city, has already built up a connection and attained a reputation of the most gratifying character. The "Commercial National" was organized in May, 1882, with a capital stock of \$130,000, which was subsequently (the same year) increased to \$200,000, and the excellent condition of the bank now, as evidenced by its flattering surplus of upward of \$20,000, large deposits, substantial connections, and general flourishing business, amply attests the energy, ability, and sound judgment, as well as the integrity, of those intrusted with the management of its affairs, and which places the bank and its officers and directors far beyond the requirements of any meed of praise. The offices, which are situated in the public square, are neat and well-ordered, and several capable and efficient clerks are employed, everything about the place indicating the application of sound business principles and admirable management. The officers are as C. H. Andrews, president; T. W. Sanderson, vice-president, and Mason Evans, who succeeded George Margerum in 1883, is the courteous and favorably known cashier. The directors are D. W. S. Matthews, L. E. Cochran, W. S. Kernshaw, G. M. McKelvey, T. W. Kennedy, Jarrel Smith, D. W. Justice, and F. A. Boardman. The officers and directors are enterprising citizens and ready to promote Youngstown's business interests through their institution.

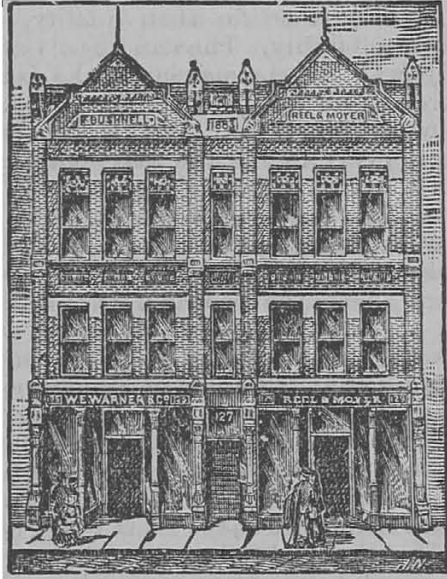
Youngstown Rolling Mill Company, Manufacturers of Hoop and Band Iron, Horseshoe Bar, etc., Paul Wick, President.—In reviewing the numerous enterprises that have made Youngstown one of the chief centres of business in Ohio, it is instructive to note the advances that have been made in each of the representative industries. The manufacture of iron and steel in their various forms has exercised a great influence on the prosperity of the city. Prominent among the leading establishments in the city extensively engaged in the production of hoop and band iron, horseshoe bar, etc., is that of the Youngstown Rolling Mill Company. This business was duly incorporated in 1871 under the laws of Ohio with a paid-up capital of \$64,000, and now has a surplus, owing to its able management, of \$208,000. The following gentlemen are the officers, viz.: Paul Wick, president; Thomas H. Wells, vice-president; Henry Wick, secretary, treasurer, and general manager. The spacious works of the company cover an area of two acres, and are equipped with all the latest improved automatic machinery, apparatus, and appliances known to the trade. Constant employment is given to three hundred experienced and able workmen, while the machinery is operated by several powerful steam engines. The Youngstown Rolling Mill Company manufacture extensively all kinds of hoop and band iron, steel wagon-box, horseshoe bar, hame, and lock iron. These specialties are unrivaled for quality, finish, reliability, and general excellence, and have no superiors in the market either of domestic or foreign manufacture. The resources of the Youngstown Rolling Mill Company are such that the largest orders can be promptly filled at an advantage that the trade is quick to appreciate. The works have unrivaled transportation facilities, the following railroads having tracks into the yard, viz.: Pennsylvania Company, L. S. and M. S. R. R., Erie R. R., and P. and L. E. R. R. Twelve hundred tons of finished iron and steel specialties are turned out monthly, and the trade extends throughout all sections of the United States. The standing of this progressive company in financial and commercial life is too well known to require any remarks at our hands, and both as regards integrity and true American enterprise it justly merits the excellent reputation to which it has permanently attained.

Cartwright, McCurdy & Co., Enterprise Iron Works, Manufacturers of Hoop, Band, Scroll Iron, Cotton Ties, Horseshoe, and Refined Bar Iron of all Classes.—The representative house of Cartwright, McCurdy & Co. was originally established in 1862 by Shedd, Clarke & Co., who were succeeded in 1869 by the firm of Cartwright, McCurdy & Co. Eventually, in 1877, the business was duly incorporated, with a paid-up capital of \$320,000, under the style and title of Cartwright, McCurdy & Co. The following gentlemen are the officers, viz.: M. C. Wick, president; H. O. Bonnell, vice-president; W. E. Taylor, secretary and treasurer; Thomas Barrock, general superintendent. The works have an area of eighteen acres, and have side tracks of the Pennsylvania Railroad and N. Y., P. & O. R. R. extending into the yards. The various buildings are fully equipped with the latest improved automatic machinery, tools, and appliances known to the trade. Six hundred experienced workmen are employed in the various departments,

and the machinery is driven by seven steam engines varying from twenty-five to two hundred and fifty-horse power. The total products of the works aggregate thirty-five thousand tons of hoop and other iron specialties. The company manufactures all kinds of band, hoop, and scroll iron, cotton ties, skelp, and refined iron, which are sold in large quantities in all sections of the United States. These iron specialties are held in the highest estimation by the trade for their quality, strength, utility, and reliability. The standing of Cartwright, McCurdy & Co. in commercial circles is too high to require any comments at our hands, and both as regards manufacturing skill and true American enterprise it justly merits the excellent reputation to which it has permanently attained.

Brown, Bonnell & Co., Manufacturers of Bar, Sheet, and Plate Iron, Nails, Spokes, etc.—Prominent among the principal firms in Ohio engaged in the manufacture of bar, sheet, and plate iron is that of Brown, Bonnell & Co., whose works and mills are eligibly located in Youngstown. This is an association of capitalists that was organized in 1856, and was duly incorporated under the laws of Ohio, with a paid-up capital of \$1,500,000. Since its organization it has developed an enormous industry, taking the lead in the State in bar and plate iron, nails, and spokes. The company's ample resources, splendid and extensive plant, and business capacity of its executive, all unite to maintain it in the front rank of this useful and important industry. The following are the officers: Fayette Brown, receiver, of Brown, Bonnell & Co.; Jno I. Williams, general manager; J. F. Taylor, receiver's agent, Youngstown, Ohio; Chas. H. Hawkins, receiver's agent, Chicago, Ill. These names are widely known in financial, manufacturing, and commercial circles for their business ability, energy, and integrity, and their connection with the company promises a long career of usefulness and prosperity. The plant consists of three blast furnaces, with a daily capacity of two hundred and sixty tons of pig iron, one hundred and twenty-four puddling furnaces, having a daily production of three hundred tons, nine finishing mills, one universal mill, fifty nail machines, and three link and pin machines. The total annual capacity of the establishment is seventy-five thousand tons of products, among which are bar, plate, and sheet iron, cut nails and spikes, wrought railroad and boat-spikes, railroad coupling-links and pins, I-beams and channels up to twelve inches in size, special shapes for the manufacture of agricultural implements, railroad universal mill irons up to twenty-eight inches wide, round iron from one-quarter to five and a-half inches, square iron from one-quarter to four inches, and angled from one to six inches. The company's premises cover about thirty-five acres of land, and in and about them are laid fully five miles of standard and narrow-gauge railroad, on which are steadily employed one large and three small locomotives. When running full the management employ from one thousand eight hundred to two thousand men. They have their own foundry and machine-shops, where they do most of their work for their mills. Mr. Fayette Brown, the receiver, is highly regarded by the community, and no citizen in Youngstown is more generous and public-spirited. The bar iron, spokes, etc., of this famous company are unrivaled for quality, reliability, and uniform excellence.

Reel & Moyer, Dealers in Groceries, Produce, and Fruit, No. 129 West Federal Street.—Messrs. Reel & Moyer for twenty-one years have been prominently identified with the commercial growth of the city. Founded in 1866 by the present proprietors, David Reel and Daniel Moyer, this establishment has had a career of unbroken prosperity and its trade has reached very extensive pro-



portions. The premises occupied consist of two floors, 20x100 feet, with a spacious basement. The storage capacity is ample, and the facilities for handling goods are equal to those of any first-class concern in this city or elsewhere. The firm are retail dealers in staple and fancy groceries, teas, coffees, sugars, flour, spices, canned goods, preserves, jellies, and table comforts and luxuries of every description; also produce of all kinds and foreign and domestic fruits in great variety. A very large and complete stock is carried in every department, and a specialty is made of keeping the finer grades of goods. Messrs. Reel & Moyer place their prices at the lowest possible point, are prompt and obliging, and seek to merit the favor of the people by fully deserving it. The sales run from \$50,000 to \$60,000 per annum, and the total of business transactions is increasing materially year by year. The members of the firm are too widely known for their probity and integrity to require personal mention at our hands.

T. R. McEwen, Druggist and Apothecary, No. 115 West Federal Street.—Mr. McEwen has long been prominently identified with the city drug trade. He first embarked in the business as a member of the firm of Palmer & McEwen in 1864, which concern was later succeeded by that of McEwen, Shields & Co. In 1877 Mr. McEwen disposed of his interest in the firm, and established for himself at No. 117 West Federal street. Here he remained until the early part of 1886, when the building was torn down, and the business was removed temporarily to No. 118, on the opposite side of the street. On the completion of the new and elegant structure, No. 115 West Federal street, in October, 1886, Mr. McEwen once more and finally removed hither, where he occupies one of the finest drug stores in this section. The spacious premises, comprising the first floor and basement, are fitted up in a style of appropriate elegance, and the large

stock of drugs, chemicals, proprietary medicines, toilet and fancy articles, etc., etc., embraces everything pertaining to a first-class metropolitan establishment of this character. The prescription department is under the immediate supervision of the experienced and skillful proprietor, and two competent clerks are employed. Mr. McEwen is a native of Trumbull county, but has resided in this city for twenty-two years.

Kanengeiser & Kling, Architects, Room 7, Diamond Block.—This valuable business enterprise was inaugurated in 1881 by Mr. Kanengeiser, who controlled its affairs until June, 1886, when Mr. Kling was admitted to partnership and the present firm organized. They are gentlemen of rare professional attainments, having had important active service and a thorough mechanical education, as well as the highest art belonging to the profession. They are prepared with all available facilities and resources to successfully carry to completion any architectural undertaking, and both as designers and superintendents accord the utmost satisfaction to their patrons. Terms, plans, specifications, and estimates are promptly furnished, and all transactions are placed upon the most reliable basis. Proofs of the skill and experience of Messrs. Kanengeiser & Kling are numerous throughout the city and its vicinity, many of the buildings planned and erected by them being greatly admired for their stability and elegance. The care bestowed upon every department of their work reflects credit upon their honorable and business-like methods. This firm furnished the plans for the German Catholic Church, Stambaugh, Tod & Crandel's block, Reel & Moyer's fine building, the Welsh Baptist, Evangelical, and Lutheran churches, residence of Hon. Geo. F. Arrel, Attorney Wm. S. Anderson, Myron Wick, Jas. Wick, A. B. Brownlee, S. Shook, parochial residence of St. Columba Church, E. L. Brown, F. Zieger, John S. Ford, etc. The members of the firm are Messrs. A. Kanengeiser and Herman Kling, both gentlemen of high standing and universally respected for their ability and personal worth.

Youngstown Steam Laundry, J. S. Boyd, Proprietor, No. 216 East Federal Street.—Special mention should here be made of the deservedly popular Youngstown steam laundry, of which J. S. Boyd is the well and favorably known proprietor, which, since its inception, some seven years ago, has been a positive and permanent success. This flourishing enterprise was started in 1880 by the firm of McKelvey Bros., who conducted it up to 1881, when they were succeeded by the enterprising and prosperous gentleman whose name heads this sketch. The premises occupied comprise a 20x120-foot frame structure, supplied with ample steam power and completely equipped in every respect with the most improved machinery, appliances, and appurtenances, including a thirty-five-horse power engine, ironing machine, mangle for plain clothes, two washing machines, etc., while a wagon is in steady service collecting and delivering washing, and an efficient force of nearly twenty hands is employed, the trade extending all over the city and surrounding country. Mr. Boyd, who is a native of Pennsylvania, is a comparatively young man, being about thirty-six years old, who, prior to embarking in this enterprise, had been a director of the First National Bank of Tarrenton.

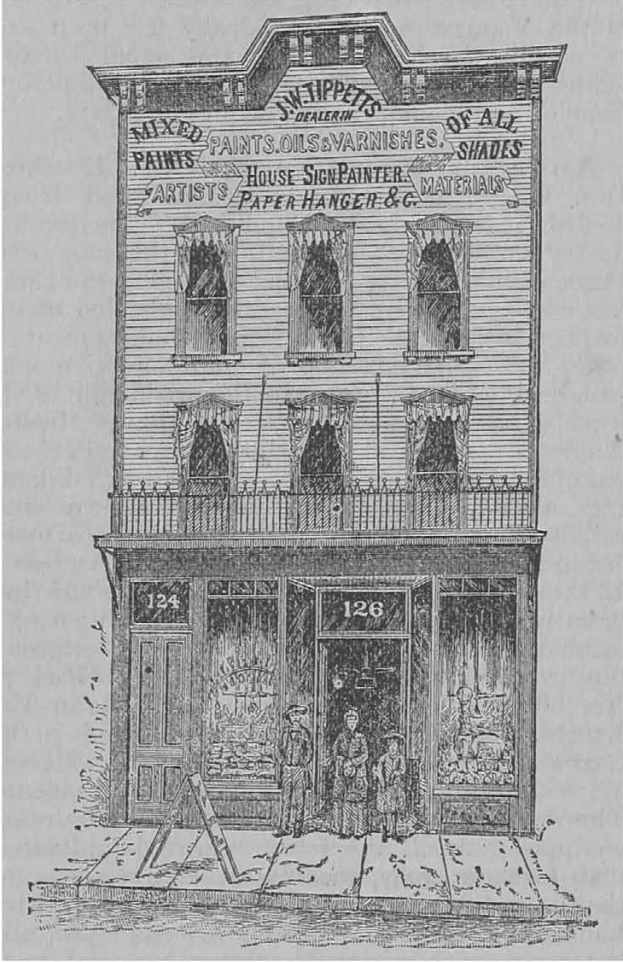
George H. Dingley, Wholesale and Retail Dealer in Lumber, Laths, and Shingles, and Manufacturer of Doors, Sashes, Blinds, etc., Basin Street, near Forsythe Scale Works.—A flourishing and noteworthy concern is that of George H. Dingley, wholesale and retail dealer in lumber, laths, and shingles, and manufacturer of doors, blinds, etc. The planing mill and yard are in all respects the foremost, largest, and best equipped establishments of the kind in this city or country. Building and contracting are also attended to in the most expeditious and satisfactory manner. This ably conducted and prosperous enterprise was originally started as a furniture factory on Federal street in 1865 by the firm of Hoffman, Vogeler & Co. (composed of Messrs. Fred Hoffman, George H. Dingley, and George Vogeler), the style changing two years subsequently to Hoffman & Dingley, when they embarked in the lumber trade. In 1869 the firm name became Hoffman, Dingley & Crawford, they erecting a planing mill on the present site (the same being destroyed by fire in 1883, when the present structure was built), and they were in turn succeeded in 1870 by Dingley & Crawford, who conducted the business up to 1875, when Mr. Dingley assumed sole proprietorship and has since continued it alone with uninterrupted success. The premises occupied comprise a planing mill two stories high and 45x65 feet in dimensions, supplied with ample steam power and completely equipped with the most improved appliances and machinery, with two capacious yards covering two acres of ground, and an extensive stock (over 1,000,000 feet) is carried, including rough and dressed lumber, shingles, laths, posts, doors, sashes, blinds, moldings, etc., while from twenty-five to thirty hands are employed, and the trade, which is both wholesale and retail, is exceedingly heavy, the annual transactions reaching upward of \$150,000. Mr. Dingley was born in Germany, but has been in the United States since 1856, settling in Youngstown three years later. He is a man of energy and enterprise, well-endowed with the progressive characteristics of his race.

The Youngstown Steel Company, No. 35 Central Square.—A distinctively prominent and representative house in this city is that of the Youngstown Steel Company, whose office is located at No. 35 Central Square. This company was duly incorporated under the laws of the State of Ohio in 1881, with a paid-up capital of \$100,000, and since its organization at that time has acquired an influential as well as permanent patronage. Until recently this company have manufactured open hearth steel and washed metal, but the conceded superior quality of the latter, and the consequent increasing demand for the same, has resulted in the at least temporary cessation of operations in their steel plant and the devoting of their entire attention to the works for the manufacture of their widely known and celebrated washed or dephosphorized metal, which is in constant and increasing demand by the large steel manufactories of the country on account of the advantages accruing to the steel by the use of this special metal in its production. The works at present operated by this company are located at Brier Hill, in the outskirts of the city, and are now constantly running to their full capacity in the endeavor to meet the demand upon their resources. The following gentlemen are the

officers, viz.: John Stanbaugh, president; George Tod, vice-president; John Stanbaugh, Jr., secretary and treasurer; Tod Ford, general manager; E. L. Ford, superintendent. The officers are held in the highest estimation in mercantile and manufacturing circles for their executive ability, enterprise, and sterling integrity. Mr. John Stanbaugh, the president, is one of the public-spirited citizens of Youngstown, and has ever evinced the greatest interest in all measures conducive to the benefit and welfare of his fellow-citizens. The vice-president, Mr. George Tod, is a son of Ex-Governor Tod, and one of our leading financiers. The career of the Youngstown Steel Company has been one of steady development, and the signal success achieved is a just tribute to a business policy founded on the enduring principles of equity.

Andrews Brothers & Co., Haselton Iron Works, Manufacturers of Bar, Band, Hoop and Sheet Iron, Pig Iron, and Coal.—The iron industry is one of the earliest, and at the same time is one of the most prosperous, of American manufactures, and in its history are embodied many features incident to the rise and development of other industrial pursuits. A representative and progressive house engaged in the production of all kinds of bar and sheet iron, etc., is that of Messrs. Andrews Brothers & Co., whose works and principal office are eligibly located at Haselton, Mahoning county, Ohio. This widely known and reliable firm was organized in 1866, the copartners being Messrs. C. H. and L. G. and W. C. Andrews, L. E. Cochran, and James Neilson, all of whom bring great practical experience to bear, coupled with an intimate knowledge of every detail and feature of the iron industry. The firm's Western office is at No. 53 Dearborn street, Chicago, Ill., John Mc-Lauchlan being agent, and its Eastern one is in the Coal and Iron Exchange, Buffalo, N. Y., Messrs. W. S. Johnston and W. H. Jones acting as agents. The works are very extensive, and are admirably equipped with all the latest improved appliances, blast furnaces, rolls, machinery, etc., requisite for the successful prosecution of the business. Five hundred experienced workmen are employed, and the machinery is operated by several powerful steam engines. Messrs. Andrews Brothers & Co. manufacture extensively bar, band, hoop, sheet and pig iron, and make a specialty of hot polished shafting. Two hundred and eighty tons of pig iron and one hundred and thirty tons of finished iron are produced daily. The pig and bar iron of this responsible firm are unrivaled for quality, reliability, and excellence, and are everywhere recognized and appreciated by the trade and experts as standard productions. The sales of the firm for the year 1886 amounted to upward of \$1,500,000. The facilities of this trustworthy firm have expanded greatly since its organization, and now such as can only apply to those houses thoroughly understanding the business, which are enterprising enough to take advantage of all the latest inventions in machinery etc., whereby all orders may be promptly filled, and with perfect satisfaction to the trade. The partners are excellent business men, being noted in commercial circles for their sound judgment, energy, and sterling integrity, and enjoy the confidence and respect of their numerous customers in all sections of the United States and Canada.

J. W. Tippetts, Dealer in Painters' Supplies, Carriage Paints, Oils, Lead, Brushes, etc., No. 126 East Federal Street.—The widely known house of Mr. J. W. Tippetts is an old and reliable factor in the trade in painters' and glaziers' supplies, and at the same time one of the most popular and substantial mercantile concerns of Youngstown. Mr. Tippetts began business in 1872 as a house and sign painter on East Federal street, moving into the building now occupied, which was erected by him in 1882, and filling it with a complete stock of goods, the character of which we



have mentioned. The house has enjoyed fifteen years of successful operation. The premises cover two floors, each 20x70 feet, and are fitted up in the most convenient manner for the storage and exhibition of goods. The stock carried embraces paints, oils, varnishes, putty, lead, window glass, brushes, artists' materials of all kinds, fresco colors of every description, and, in fact, a full assortment of all goods peculiar to the trade. The heavy supply of merchandise handled is well arranged for inspection, and the establishment possesses resources that enable it to procure the best quality of all classes of articles, which are offered at both wholesale and retail at the very lowest prices the market affords. Paper-hanging, house, sign, and ornamental painting are done with promptitude and satisfaction, orders being invariably executed in the most artistic and thorough manner. The business in this department is large and flourishing. Mr. Tippetts also has the best brick stain in the market, which has been in use for over ten years in all the principal cities. This stain will not crack, peel, or fade, and its color will stand from five to seven years. One gallon of this stain is equal to half a gallon of

mixed paints. The color is a fac simile of Philadelphia pressed brick—light or dark shades. Mr. Tippetts is a native of Newark, Ohio, has resided in Youngstown since 1871, and is one of our most prominent, progressive, and responsible business men.

Lippman Liebman, General Insurance, Fire and Life, Real Estate and Steamship Agents, No. 14 Public Square.—An old and reliable house is that of Mr. Lippman Liebman. This business has been in existence since 1870, having been founded in that year by the present proprietor. In November, 1885, he admitted his son to partnership and the firm name of Liebman & Son was adopted. They were succeeded the following month by Liebman & Hartzell, and Mr. Liebman finally assumed the sole control July 1st, 1886. He is thoroughly experienced in underwriting and represents as agent the following companies, which are among the strongest corporations in the country, viz.: The German, of Freeport; the Mechanics', of Milwaukee; the Teutonia and Ohio, of Dayton; the German, of Wheeling, W. Va.; the Buckeye Mutual, of Shelby, O.; the People's Mutual, of Ravenna; the Wayne County Mutual, of Wooster; the United States Liquor Dealers' Protective Insurance Company, the Travelers' Accident, and the Metropolitan Plate-Glass, of New York. Insurance is effected in any of these companies at the lowest rates of premium, and a prompt adjustment of bona fide losses is always guaranteed. As a real estate agent Mr. Liebman sells and exchanges property, rents dwellings, stores, and improved and unimproved property of all kinds, and has Western lands for sale, also Mobile and Ohio railroad land, Kansas and Nebraska, and Dakota, etc., and attends to the collection of rents, effects repairs in a judicious and economical manner, and takes full charge of estates, and those contemplating making real estate investments or who desire to make speculative purchases will do well to draw upon his resources. The following steamship lines are also represented by the house, namely: The Allen, State, North German Lloyd, Direct Hamburg, Baltic, Hamburg Packet Company, and Rotterdam. Mr. Liebman has resided in Youngstown for nineteen years.

M. L. Blackburn, Photographer, Studio, Nos. 141 and 143 West Federal Street.—A leading art gallery in Youngstown is that conducted by M. L. Blackburn. This business was established here in April, 1885, and Mr. Blackburn is a photographic artist of large experience and established reputation, being a gentleman of acknowledged natural ability, and has received that experience and training so necessary in the successful practice of his profession. The parlors, studio, and operating room are furnished handsomely and well equipped for the business in all its departments. Mr. Blackburn is prepared to execute all kinds of portrait, landscape, and commercial photographs, and also all kinds of artistic work in oils, India-ink, pastel, or crayons. Mr. Blackburn has been connected with the photographic business for thirty-one years, seventeen years in Youngstown, and is one of its skillful exponents in this section of the State, being the oldest and finest today in the Mahoning Valley, and is the largest between Pittsburg and Cleveland. Mr. Blackburn served in the late war in the Fourth Wisconsin Regiment, under Colonel Payne.

The Vinton Steel and Iron Casting Company, Office and Works, No. 21 North Walnut Street.—We would not fail to notice the works of the Vinton Steel and Iron Casting Company, located at No. 21 North Walnut street. This concern came into existence July, 1886, and promises to be one of the helpful industries of the city of Youngstown in the manufacturing of steel castings by a patent process granted Mr. J. J. Vinton June 15th, 1886, their specialties being plow and cultivator pints, hammers, hatchets, lathe and planer tools, and all light steel castings. Mr. Vinton having spent a number of years in experimenting and completing the steel, he and others who have examined it claim it to be equal to any steel in our market, it having been thoroughly tested in the above articles and given the best of satisfaction. We were shown a recommendation of June 19th, 1886, from J. H. Dunbar, Esq., superintendent Brown, Bonnell & Co.'s machine shops, who says: "The steel tool you made me works admirably in slitting bars 6x1½ inches—it beats any cast-steel I ever saw. Parties in need of anything in this line would do well to communicate with this company." While steel seems to be the leading feature, we were shown another remarkable process for renecking broken rolls, pinions, shafting, nail machines, and levers, and Mr. J. J. Vinton was granted a patent on this branch April, 1884. Mr. Vinton, knowing that every possible way must be considered to make business pay, feels and knows that he can save at least one-half the price of the same new, he claiming the repaired rolls, pinions, etc., will be as strong and stand the same amount of usage that a new roll or pinion would. It will cost those having anything in this line but a trifle to try the method, and a guarantee is given that they who try it can save time and money by waiting; for roll or pinion can be cast, turned, and ready for use by this process and the neck or wabler replaced and ready to do its work with from six to eight hours' delay. Mr. John I. Williams, superintendent of Brown, Bonnell & Co.'s mills, speaks very highly of the same, viz.: "To whom it may concern: This is to certify that John J. Vinton, Esq., foreman of our foundry department, has devised and patented a method of replacing necks on couplings, on broken rolls or pinions, or sections to broken shafts, etc., which for effectiveness and completeness is superior to any method known to the writer, who can further say, after six months' careful watching, he has failed to know of a single roll or pinion coupling or neck to break where they have been renewed by Mr. Vinton's plan, and don't hesitate to cheerfully recommend his method. JOHN I. WILLIAMS, superintendent Brown, Bonnell & Co.'s mills." And we were also shown one from Cartwright, McCurdy & Co., viz.: "To whom it may concern: Mr. J. J. Vinton has replaced wablers on two or three eighteen-inch pinions for our muck mill and cast a new neck on a ten-inch roll. They have all been working some time and are as good and strong as when new, so far as we can tell. Yours, very truly, CARTWRIGHT, MCCURDY & Co. M. C. WICK, president." The Cherry Valley Iron Works also give a very flattering recommendation by saying: "The necks and wablers that you cast on our rolls are giving good satisfaction. The work is very neatly done, and so far we cannot see but what the necks are just as good as when the rolls were new. When any more of our rolls give out, we shall send them

to you for renecking. Yours, truly, J. G. CHAMBERLAIN." Mr. Vinton has, up to the present time, March 5th, 1887, replaced one hundred and fifty-five broken necks and wablers on rolls and pinions, and without the breaking of one where replaced by him. To any parties who may wish to try his method and will confer with this said company, they would be pleased to give prices on same and will call on those who may desire it.

Crawford, Semple & Co., Wholesale and Retail Dealers in Coal, Grain, Mill Feed, Potatoes, Apples, etc., Office and Warehouse, No. 424 West Federal and No. 105 Holmes Streets.—For thirteen years this well-known house has been a prominent figure in the important line of trade in which it is now engaged. It was founded in 1874 by Mr. S. Crawford, who was afterward succeeded by Messrs. Crawford & Semple. The firm of Crawford, Semple & Co. was organized and assumed control of the business in 1882, and from that time to the present an increasing prosperous trade has been conducted. The firm are wholesale and retail dealers in grain, mill feed, potatoes, apples, general produce, and all grades of anthracite and bituminous coal. The premises consist of a two-story frame building 60x75 feet in dimensions. It is conveniently arranged throughout, and has a capacity for the storage of thirty thousand bushels of grain, steam power being used for elevating the goods. Messrs. Crawford, Semple & Co. carry a heavy and complete stock at all times. Employing ample capital and sustaining the most favorable relations with those from whom they purchase goods, the firm are enabled to offer to their customers commodities of the most superior quality in every line, and to name prices that can be afforded by but few establishments connected with the industry. The members of the firm are Messrs. Smith Crawford, C. E. Semple, and Veeder Heasley, all natives of Ohio, wideawake and successful business men.

Vol W. Corin, Sign Painter, No. 42 Central Square.—This house was originally established by the present proprietor in 1873 at No. 11 West Federal street, and after removing to one or two places since then, occupied the present quarters June 1st, 1885. From the date of the foundation of the business he has always enjoyed a very substantial patronage, and the artistic character of the proprietor's workmanship is well known throughout the entire city. The premises occupied are commodious and thoroughly equipped with every requirement necessary for the business. Mr. Corin does a large trade as a house, sign, and decorative painter, calciminer, and paperhanger, and pays particular attention to the higher branches of the art of painting, frescoing, and gilding. Mr. Corin is a thorough artist, an original and skillful designer, and makes a particular specialty of plain and ornamental sign painting, and is also noted for his skill in combining shades and colors so as to produce the most beautiful and striking effects, and guarantees to give entire satisfaction in all work performed under his care and supervision at very moderate rates. Mr. Corin is a native of England, and has resided in this country since 1859, coming to this city in 1873. He is a very active member of the Knights of Labor, and justly merits the success he has attained.

J. N. Euwer's Sons, Dry Goods, etc., Hollingsworth Block.—A leading and representative mercantile establishment of this city, and the largest and most complete in its line between Pittsburg and Cleveland, is that of Euwer's Sons, wholesale and retail dealers in dry goods, carpets, notions, and millinery on West Federal street. The business is located in the "Hollingsworth Block," a fine four-story brick and stone structure 66x100 feet in dimensions, whose ornate front, adorned with massive plate-glass show-windows, forms one of the attractive features of the street. The firm occupy the first floor and basement and part of the second floor, and in the general appointment of the premises all the modern ideas of convenience and elegance are represented. An immense stock of goods, embracing everything desirable in the line of trade, is carried, and a corps of forty-five clerks, salesmen, etc., is kept busy in attending to the wants of the large and liberal patronage. The Messrs. Euwer are natives of New Castle, Pa., where for upward of fifty years their name has been prominent in mercantile circles. In the year 1834 Mr. J. N. Euwer established a general store at New Castle, and continued in its conduct until 1862, when he retired to engage in the wool business. In 1867 he again embarked in the general merchandise line. In 1873 the old store was burned, and upon its site in the same year was erected a handsome four-story and basement brick structure. Upon the death of Mr. Euwer in 1878 his sons, Messrs. J. C., S. H., W. D., and A. H. Euwer, succeeded to the proprietorship, and under their energetic and capable management the old-time prosperity of the enterprise has been materially augmented. In 1881 the firm opened the Youngstown establishment, which embraces ten departments, being fully stocked with everything in the dry goods, notion, and carpet line, the stock being valued at \$150,000, besides a heavy stock for the cash wholesale trade, which is kept in the basement. This house is under the immediate supervision of Messrs. W. D. and A. H. Euwer, who by their well-directed and vigorous policy have reared an industry that is a credit to the city and a source of honor and profit to themselves.

C. F. Callahan, United States Pension and Claim Agent, Room 10, Diamond Block.—One of the most widely and favorably known pension and claim agents in the State, and indeed one of the most reliable in the country, is Mr. C. F. Callahan. This gentleman is an accomplished representative of his profession, and received his commission from the Government April 1st, 1886. He attends to all matters in connection with pensions and claims coming within the legitimate sphere of his usefulness, and devotes special time to securing back pay and bounties due soldiers or their widows and orphans. The law has been so modified of recent years that many claims are now allowed that were formerly barred, and there are few who properly understand what provision has been made for the soldier and others. By communicating with Mr. Callahan a frank statement will be received of the possibilities in every case. After diligent inquiry we feel at liberty to recommend him to our readers and the public at large as a man in whom the most implicit confidence may be reposed. Mr. Callahan has lived in Youngstown for forty years, served with distinction under General

Sherman during the late war, and is an active and influential member of the Grand Army of the Republic.

B. F. Cook, Insurance Agent, Davis Block. Among the leading insurance agencies of Youngstown is that of Mr. B. F. Cook, whose office is located in Davis Block. This business was established in 1884 by the present proprietor, and was originally located in Wick Bank building, but was removed to the present location in 1885. Mr. Cook has had a long experience in his profession, and has not only succeeded in gaining the confidence of a large clientele, but also of a large list of responsible and representative companies. Among the number for which Mr. Cook is the authorized agent may be mentioned the British American, of Toronto, Canada; Northern Association, of London; Girard, of Philadelphia; Niagara, of New York; Western Association, of Toronto; Hamburg and Bremen, of Hamburg; Lloyd's Plate Glass Company; Northwestern National Insurance Company, of Milwaukee, and many others. Having, as he does, absolute control of the business of these responsible companies in this city, Mr. Cook is not only enabled to offer very superior inducements, but also to guarantee a sure and prompt adjustment of such losses as may occur. The facilities he possesses, as a fire insurance agent has placed him among the foremost members of the underwriting fraternity in this section of the State and entitle him to the extensive business which he enjoys, and which he knows so well how to foster and promote. Mr. Cook is prepared to promptly place the largest as well as smaller risks, distributing the former in the most judicious manner, quoting the lowest rates of premium obtainable, and guaranteeing a prompt and liberal adjustment of all losses. Mr. Cook is deservedly popular in the community in which he lives, and controls the insuring of many of the choicest and most valuable business and residential properties in this section. He was born in Pennsylvania, but has resided in this city for the past fifteen years.

Myron Pettitt, Manufacturer of Tin, Copper, and Sheet-Iron Ware, Dealer in Stoves, Ranges, etc., No. 137 East Federal Street.—A very creditable industrial enterprise located in Youngstown is that conducted by Mr. Myron Pettitt, manufacturer of tin-plate, copper, and sheet-iron ware. Mr. Pettitt founded his business in 1882, having had an ample previous experience in this line of trade. The premises occupied are commodious and well fitted up, and consist of a store 25x40 feet in dimensions and a spacious workshop. The salesroom is filled with a remarkably fine display of heating and cooking stoves, ranges, grate fronts, fenders, and housefurnishing goods. Mr. Pettitt handles the Richmond Stove Company's Triumph heaters, Denver and Columbia ranges, and the Bessemer, Coop, Roselle, Columbia, and Argand cooking and heating stoves. Employing a corps of skilled workmen, he makes a specialty of slate and tin roofing, spouting, and general jobbing, executing all orders in the most workmanlike manner and at the lowest rates. All goods sold at this establishment are strictly first-class, while the prices cannot be surpassed in cheapness. Mr. Pettitt was born in Trumbull county, this State, in 1850, and has resided in Youngstown over half his lifetime.

The Youngstown Printing Company, Publishers of the *Evening Telegram*, the *Sunday Telegram*, and the *Weekly Telegram*, Nos. 16 and 18 South Phelps Street.—The State of Ohio has within its limits many journals of prominence and wide popularity. Prominent among these is the *Evening Telegram*, of Youngstown, an old-established and ever popular daily, which has led the sentiment of this section of the country for many years. The *Evening Telegram* is a sheet of thirty-two columns 25x39½ inches, using the Associated Press and the United Press reports, and is the largest and best daily newspaper printed in Northwestern Ohio and Western Pennsylvania. It is Republican in politics, and the recognized organ of the party. Its present circulation is from eight thousand to nine thousand, and is steadily increasing with each succeeding year. The *Sunday Telegram* is a large four-page thirty-six column newspaper 27x44 inches, finely printed, and containing an unusual amount of choice reading matter. Its circulation is six thousand; its price is two dollars per year, cash in advance. The *Weekly Telegram* is a large eight-page seven column newspaper, and has a large country circulation. It has a subscription list of five thousand copies, and is distributed for one dollar per year. The job printing department connected with the establishment is thoroughly equipped with every modern convenience and facility for the business, and includes job printing, blank-book manufacturing, and bookbinding, in each department of which the best of skilled labor is employed, and every facility is at command for rapid, successful, and satisfactory work. The influence which a journal of this character commands cannot be too highly estimated, and its bearing on the culture and training of the rising generation is such as to place it in the front rank of enterprise, intelligence, and success.

Strauss & Hirshberg, Dry Goods and Cloaks, Nos. 141 and 143 West Federal Street—A prominent dry goods emporium is that of Messrs. Strauss & Hirshberg. This firm established their business here in 1874, and have built it up, by enterprising and reliable business methods, to proportions of great magnitude and importance. They occupy a large and attractive store with basement 25x130 feet each, giving an abundance of room for supplying the most extensive demand. The stock of dress goods, cloaks, and notions is complete and carefully selected in every line, displaying all the materials that have been made popular by personal preference or the decrees of fashion, and equal attention is given to every assortment. The entire stock ranges in value from \$30,000 to \$50,000, and its quality and desirability are ably and conscientiously maintained. The cloak trade is the most important branch of the business, and surpassed by only a few houses in the largest cities. The aggregate number of garments sold by them during the fall and winter of 1885 and 1886 is over two thousand, which is a greater number than the average houses, even in the larger cities, handle; and for reason of the extensiveness of the cloak trade the largest and leading manufacturers have sought and are seeking the trade, offering every inducement that a large trade only can command. Another reason for their success may be attributed to the quality of the goods. Every garment handled is made upon honor, and no cloak will leave the

house which has the slightest defect in it. The cloak room has been remodeled in keeping with the elegance of the stock, and by the 1st of September an unequaled assortment of cloaks will greet the public for inspection; jackets and mantlets in every conceivable style and grade; five hundred plush garments, including two hundred handsome seal plush sacques at twenty dollars, fully as good as were sold last year at thirty dollars; Newmarkets in everything new and desirable; misses' and children's cloaks in great variety, from the cheapest to the finest, seal sacques and fur garments being made a specialty. The trade aggregates from \$100,000 to \$125,000 per annum, and, under the impetus of wise and enterprising management, it is steadily growing in magnitude and importance. The members of the firm are Messrs. Isaac Strauss and B. Hirshberg, both of whom are experienced merchants.

John A. Vinton, Northwestern Smelting Works, Brass Founder and Manufacturer of Gauges, Rolling-Mill and Engine Brasses and Bronze Castings, Babbitt Metal a Specialty, Office and Works, No. 130 East Federal Street.—Mr. J. A. Vinton, the well-known brass founder and proprietor of the Northwestern Smelting Company, is an extensive manufacturer of tuyere gauges, rolling-mill and engine work, and makes a leading specialty of Babbitt metal. The premises occupied for the business are provided with all modern facilities and equipped with all necessary tools, appliances, and machinery. Great care is taken in the selection of proper qualities of metal and in the delicate processes of casting, especially where soundness and accuracy are required in the finished articles. The trade is large, first-class, and permanent throughout the city and surrounding country. Mr. Vinton is a native of Ironton, Ohio, and has resided in this city since 1880. His bronze metal for sheet mills is worthy of notice. Making a metal which in quality and durability cannot be excelled, it would pay sheet-mill owners to confer with Mr. Vinton in regard to said metal, having had his metal thoroughly tested in the sheet-mills of this community, giving the best of satisfaction. Having placed one thousand seven hundred and sixty pounds under the new sheet-mills of the Mahoning Valley Iron Company one year ago, which have been running steadily ever since without replacing said metal, he guarantees the bronze to speak for itself. A few of his many recommendations read:

"This is to certify that we have had our brasses from John A. Vinton for four years and they have given us good satisfaction. We can highly recommend to all sheet-mills. SUMMERS, BRO. & Co."

And also:—"Having used J. A. Vinton's bronze, I do recommend it as the best I ever used on sheet-mills, having used it at Ward's Old Mill, Niles, O., four months double turn, wearing but five-sixteenths in that time; also at the Mahoning Valley Iron Company, giving as good satisfaction there, if not better.

J. T. CLARK, Roller."

From Lake Erie Iron Company:—"Your bill of November 1st to hand. We do not wish to remit for this bill until we have given castings a thorough test, as these castings we bought guaranteed. So far there is not anything but a favorable report to make. Yours, very truly,

"LAKE ERIE IRON CO. S."

Rice & Haney, Insurance and Real Estate, Diamond Block.—A distinctively representative concern in their line in Youngstown is that of Messrs. Rice & Haney, insurance and real estate agents. This firm is the outgrowth of the two oldest firms of underwriters in the city, one having been founded in 1864 and the other four years later, they having combined their forces and experience the first of the present year. Mr. Rice, the senior member, controls the real estate branch of the business, and from his long experience and thorough acquaintance with this subject is a recognized authority in the premises. Both are interested in the insurance department, although Mr. Haney gives his undivided attention to this branch. Mr. Rice handles city, suburban, and Western properties and is gifted with an intuitive knowledge of the real and prospective value of both business and residential property in this section, and has unsurpassed facilities for the prompt negotiation of loans on bond and mortgage, and is specially efficient and reliable in all of his transactions. As insurance agents this firm represents the following long list of well-known and powerful companies, whose standing in the community is much too strong and permanent to require any additional encomiums on our part. The companies represented are, Insurance Company of North America, Philadelphia; Franklin, Philadelphia; Fire Association, Philadelphia; Pennsylvania, Philadelphia; American, Philadelphia; Ætna, Hartford; Phoenix, Hartford; Hartford, Hartford; National, Hartford; Connecticut, Hartford; Orient, Hartford; Home, N.Y.; Phoenix, N.Y.; Underwriters' Agency, N.Y.; German-American, N.Y.; Continental, N.Y.; Germania, N.Y.; Glen's Falls, N.Y.; American, N.J.; Springfield Fire and Marine, Mass.; Royal, England; Commercial Union, Eng.; North British and Mercantile, Eng.; London Assurance, Eng.; Phoenix, Eng.; Imperial, Eng.; Queen, Eng.; Norwich Union, Eng.; Lancashire, Eng.; London and Lancashire, Eng.; Fire Insurance Association, Eng. The combined cash assets reach over \$200,000,000. Having absolute control of the business of these responsible companies in this vicinity, they are not only enabled to offer superior inducements, but to guarantee a sure and prompt adjustment of such losses as may occur. The unusual facilities which they possess place them among exceptionally responsible and prominent members of the underwriting fraternity in this section of the State, and entitle them to the extensive business which they know so well how to foster and promote. In real estate matters Mr. Rice has developed an influential connection, having many of the leading capitalists and investors in this city and vicinity as his permanent patrons, and having carried through to a successful issue many very important and extensive transactions. Both members of the firm are gentlemen of high standing in both business and social circles, and their success is only commensurate with their liberal business methods and the enterprise and integrity with which all of their transactions are associated.

J. A. Moody, Grocer and Seedsman, No. 7 East Federal Street and No. 47 Central Square.—As it need scarcely be stated, the trade in general groceries and farm and garden seeds constitutes a very important branch of commercial activity in every community. Engaged in this line Youngs-

town contains some excellent and flourishing stores, prominent among which is that of J. A. Moody, grocer and seedsman, whose popular and prosperous establishment is located at No. 7 East Federal street and No. 47 Central Square, where can always be found a full and fine line of garden, field, and flower seeds, as well as a superior assortment of staple and fancy groceries, customers being at all times assured of reliable goods and honorable dealing in this well-ordered and thriving concern. Mr. Moody, who is a native of Mahoning county, Ohio, and has resided in this city over sixteen years, established himself in business here in 1876, starting in the seed line exclusively, handling general groceries between seasons. The premises occupied comprise a store and cellar each 20x80 feet in dimensions, L-shaped, and a heavy and A1 stock is constantly carried, including seeds of every variety for farm, garden, and flowers, also teas, coffees, spices, delicacies, condiments, sauces, canned goods, cereal food products, creamery butter, table luxuries, soaps, sugars, syrups, rice, and general assorted groceries; three efficient assistants being employed, and the trade, which is of a wholesale character in seeds and retail in groceries is very large and grows apace. Mr. Moody, who is a young man of thirty-three, is a gentleman of push and enterprise and excellent business ability, and sustains a deservedly high standing in commercial circles.

Averbeck's Drug Store, No. 14 West Federal Street.—Prominent among the best known and most popular drug stores in Youngstown is that conducted by Mr. M. J. Averbeck, at No. 14 West Federal street, an establishment which, although founded as late as 1884, has already built up a large and rapidly increasing business and placed itself in the full confidence of the public. The proprietor is a graduate of the New York College of Pharmacy, an accomplished exponent of his profession, and a gentleman well worthy in every way of the high estimation in which he is held. The store and basement which Mr. Averbeck occupies is 20x80 feet in dimensions and attractive and convenient in all their appointments, which give the proprietor one of the most elegant and eligibly located store-rooms in the city. A large and comprehensive stock is carried of drugs, medicines, chemicals, wines and liquors for medicinal purposes, toilet and fancy articles, and druggists' sundries of every description, giving employment to five clerks, the assortment being one of the most carefully and intelligently selected to be found anywhere. A few of the specialties compounded by himself are "Must Have It" for chapped hands, anti malarial tonic, family cough syrup, iron tonic bitters, liver regulator, corn cure, essence oils, saponaceous tooth powder, aromatic tooth wash, vegetable liver pills, compound syrup sarsaparilla, "Our Own" baking powder, etc., etc. A specialty is made of the compounding of physicians' prescriptions, the work being done with the greatest accuracy and precision. The establishment is a responsible one with which to form business relations, and customers are always accorded the most courteous and satisfactory treatment. Mr. Averbeck is a native of Marietta, Ohio, has resided in Youngstown for three years, and has commended himself to the esteem of all. His preparations show their merit by their rapidly increasing sales.

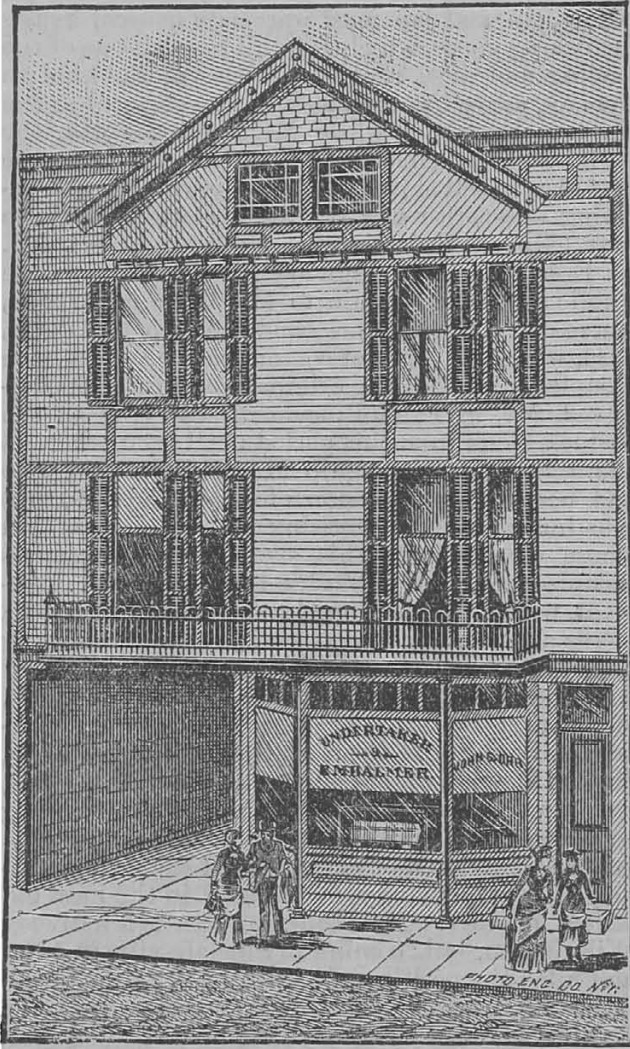
Christ. Seeger, Proprietor Cincinnati Bottling Works, and Bottler of Christian Moerlein's Celebrated Lager Beer, West Wick Street.—One of the best known industrial establishments of the city of Youngstown is that of the Cincinnati Bottling Works, of which Mr. Christ. Seeger is the well-known and popular proprietor. This gentleman is a native of Germany, born in 1848, and came to this country in 1858, and to this city a year later. In 1881 he established himself in business here, opening a beer garden on Brier Hill, and remaining there until 1883, when he removed to his present address and founded his bottling works. He is the regularly appointed agent of the Christian Moerlein Brewing Company, of Cincinnati, and makes a specialty of bottling the products of this celebrated establishment. This beer has been awarded the first premiums at the Cincinnati Industrial Exposition of 1881, 1882, 1883, 1884, and complimentary gold medals in 1883-84. These successive victories and their increasing sales fully warrant them in asserting that their beers, "regular lager," "Klein-Schwechat-Vienna" (Wiener), "Bavarian Double" (Doppel), and "National" export, are superior to any other brands in the market. They are brewed from the choicest imported and domestic hops and malt, and being entirely free from adulterations, are freely prescribed by physicians for convalescents, the weak, and the aged. The premises occupied consist of a thoroughly equipped bottling works, having dimensions of 25x65 feet, and a store-room having a capacity for holding five carloads of beer. Mr. Seeger employs a sufficient number of competent assistants, runs two delivery teams daily, and his sales per week average between one and two carloads of beer. His trade is both wholesale and retail. He has every facility for supplying the trade on the most advantageous terms, and the goods sold by him are in high favor. Mr. Seeger is fully wide-awake to the interests of his customers, and is well worthy of patronage.

Wick C. Gans, Druggist and Chemist, No. 9 West Federal Street.—This widely known and popular house was founded by Mr. W. H. Gault, to whom the present proprietor succeeded in 1874. Mr. Gans occupies a spacious store 15x80 feet in dimensions, fitted up in the most elegant manner with walnut fixtures, marble top counters, and plate-glass show-cases, while every facility is present for the prompt and systematic prosecution of business. A large stock, valued at \$6,000, is kept constantly on hand. The stock embraces drugs, chemicals, standard family and patent medicines, wines and liquors for medicinal purposes, pharmaceuticals, imported and domestic perfumeries, toilet and fancy articles, and druggists' sundries of every description, and everything handled is of the most superior quality. Mr. Gans also deals largely in cigars of all grades, and has a heavy box trade, his goods being in general favor on account of their purity and uniform excellence. A specialty is made of physicians' prescriptions, the professional skill of Mr. Gans enabling him to approach this work with a thorough knowledge of what is required. The establishment is in every way one of the most substantial and responsible in the city. Mr. Gans was born in Steubenville, Ohio, came to Youngstown thirteen years ago, and is one of our most highly respected business men.

Hollingsworth & Lawlor, Dealers in Stoves, Grate Fronts, Tin and Japanned Ware, etc., Nos. 220 and 222 West Federal Street.—Forty odd years of unbroken prosperity marks the history of the well and favorably known establishment of Messrs. Hollingsworth & Lawlor, dealers in stoves, ranges, tin and japanned ware, and general house-furnishing goods, which is in all respects one of the leading and most reliable concerns of the kind in the city, as well as the oldest house engaged in the tin line hereabout, while Mr. Hollingsworth, the senior member, enjoys the distinction of being the first man to sell stoves in Youngstown. This flourishing enterprise was originally started about the year 1846, on Federal street, by Messrs. E. G. & J. F. Hollingsworth, removing subsequently to the Public Square, and again to Hollingsworth Block, where the business was conducted up to August, 1884, when the present commodious quarters were occupied. In 1861 the original copartnership dissolved, Mr. J. F. Hollingsworth carrying on the business alone from this period until 1880, when he admitted into partnership Mr. T. J. Lawlor, who had been with the concern for sixteen years, thus constituting the enterprising and prosperous firm whose name heads this sketch. The premises occupied comprise a 30x135 foot store and basement, with a well-equipped shop in the rear, and a heavy and very superior stock is carried, embracing heaters and furnaces, stoves and ranges of every style and variety, including Rathbone, Lord & Co.'s, of Albany; DeHaven & Co.'s, of Pittsburg; Richardson, Boynton & Co.'s, of New York, and Hess, Snyder & Co.'s, of Massillon; also tin, sheet-iron, and japanned ware and general housefurnishing goods—roofing and spouting being a specialty. Some half a dozen or more skilled hands are employed, repairs being also executed in the most excellent manner. Mr. Hollingsworth is a native of Wilmington, Del., coming to Sinclairville in 1812, and filled the position of police justice for two full terms in the early days of Youngstown, and Mr. Lawlor, who is a pushing young man of thirty-five, was born in Lowell, Ohio, coming to Youngstown eighteen years ago.

Dr. G. Ferrin, Veterinary Surgeon, No. 23 Champion Street.—One of the best managed livery establishments in the city is that of Dr. G. Ferrin, the well-known veterinary surgeon. Dr. Ferrin is a graduate of the Chicago Veterinary College, and first started a livery stable at Wells-ville, W. Va., in 1871, removing to this city in 1874. He erected his present stable in 1883, consisting of two floors 32x125 feet each, with first-class accommodations for twenty horses. He possesses all the latest improved appliances and remedies for the care and treatment of horses, and is eminently successful in the practice of all branches of his profession. He keeps a very excellent stock of horses for hire, as well as a full line of carriages, buggies, and other vehicles, which he lets upon moderate terms for business or pleasure at all hours of the day or night. His stable is well lighted, ventilated, and drained, and in charge of competent grooms and stallmen. Horses are taken to board by the day, week, or month, and receive the best of care. Dr. Ferrin gives his immediate personal attention to the treatment of all sick horses placed in his charge, and takes the greatest possible pains to secure a speedy cure in all cases.

John S. Orr, Funeral Director, Embalmer, and Livery Stable.—The best equipped and most popular livery establishment in the city is that of Mr. John S. Orr, who is also well known as a funeral director and embalmer. The business of



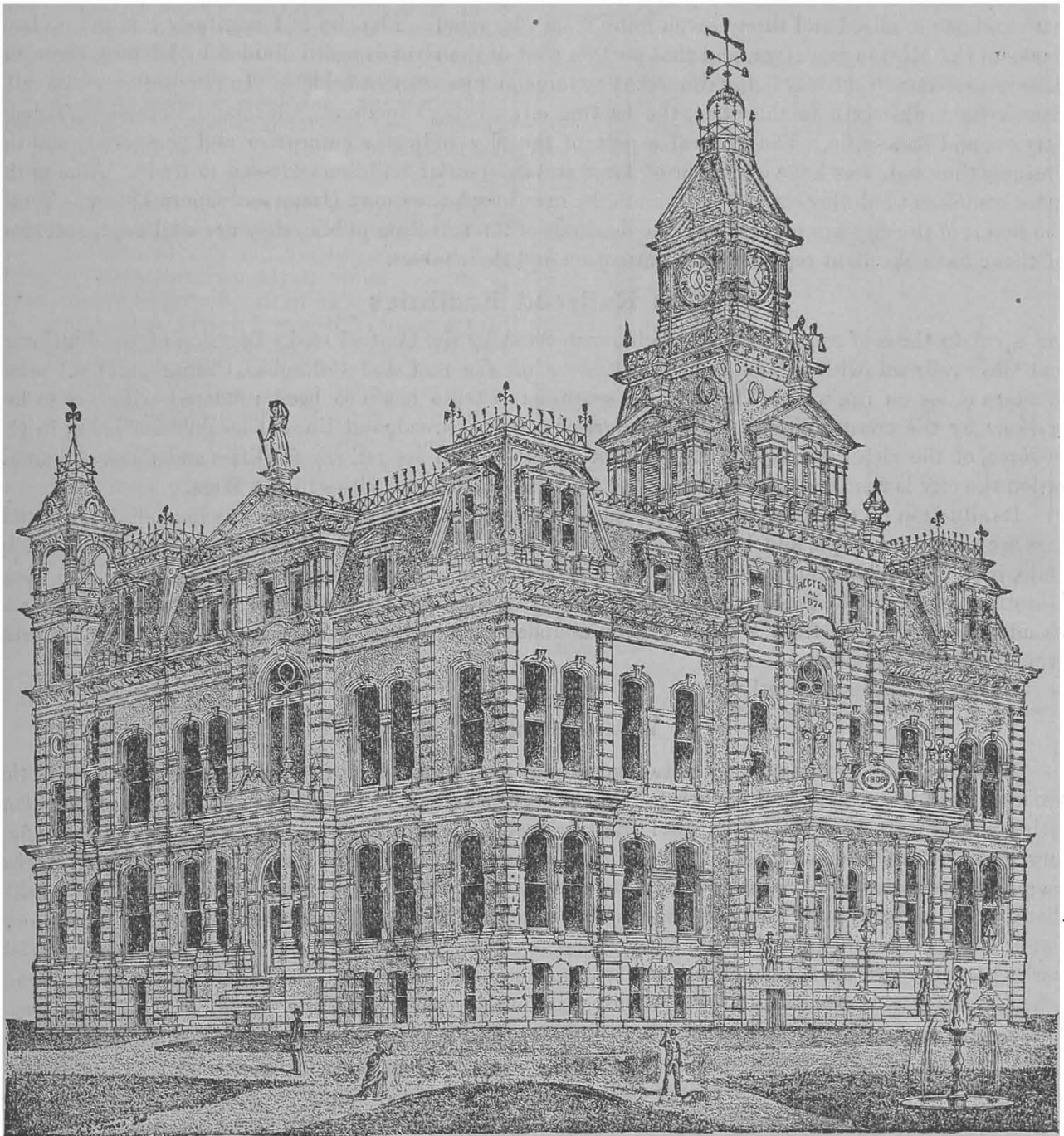
this house was first established in 1870 by Messrs. Gilman, Orr & Co. as a furniture and undertaking establishment, and in 1874 the present proprietor succeeded to the control, changing it to undertaking and livery. He erected his present building in 1885, consisting of three floors 30x170 feet each. His livery stable is finely equipped, being a model of neatness and good order, well lighted, ventilated,

and drained, and in charge of competent grooms and stallmen. He keeps a splendid stock of horses for hire, including those suitable for ladies to drive as well as those noted for speed, also a full line of carriages, buggies, surreys, wagons, and other vehicles, and attends to all orders by telephone or otherwise at all hours of the day or night. In the undertaking department he carries a complete line of funeral goods, his parlor, 20x50, being the largest stocked with casket trimmings and everything pertaining to undertaking goods in this part of Ohio, and he is prepared to take entire charge of funerals, furnishing hearses and carriages, coffins, robes, etc. Mr. Orr is a native of Beaver county, Pa., and has resided here for the past twenty-six years, is a graduate of the Cincinnati College of Embalming, has been a member of the City Council, and charter member of the Undertakers' Association of Ohio.

The Boston Store, Dry Goods, Nos. 31 and 33 West Federal Street, Fordyce & Best, Managers.—A leading exclusively dry goods emporium, and a prominent figure in the mercantile activity of the city, is that known as the Boston Store, under the management of Messrs. Fordyce & Best, located at Nos. 31 and 33 West Federal street. This is a branch of the well-known house of Wm. Taylor, Son & Co., of Cleveland, and was established here in September, 1883. The premises occupied comprise two floors, 30x70 feet each, giving ample room for the manipulation and display of the immense stock which is constantly carried, embracing dry goods, cloaks, notions, fancy goods, and furnishings. Each department is under competent management and well stocked with new and desirable goods. The selections have been made with judgment and taste, and every phase of productive ingenuity is exhibited in its freshest and most original form. The stock is valued at \$30,000, received from the most reputable sources of supply, embracing the latest novelties as soon as they appear, and all the standard goods in every line represented. Fifteen clerks and salesmen are employed, and the patronage is large and influential throughout the city and adjoining towns. The manager, Mr. Geo. L. Fordyce, who personally attends to the business of the house, is enterprising, active, and popular in furthering the interests of patrons, and is held in high esteem by the entire community.

CITY OF ZANESVILLE.

HISTORICAL AND DESCRIPTIVE REVIEW FROM ITS SETTLEMENT TO THE
PRESENT TIME.—LEADING MANUFACTURING INDUSTRIES AND
REPRESENTATIVE MERCANTILE HOUSES.



MUSKINGUM COUNTY COURT HOUSE.

This flourishing city, the county-seat of Muskingum county, is situated on the banks of the Muskingum river, in the southeastern part of the State. In May, 1796, a law was passed by Congress authorizing Ebenezer Zane, of Wheeling, W. Va., to survey and construct a road from Wheeling to Limestone, or what is now known as Maysville, Ky. Proceeding west to the Muskingum river, they foresaw the value of the falls at this point, and in 1799 Messrs. Zane and John McIntire laid off the

first plot of the town on the section thus selected, calling the place Westbourn. Shortly after this a post-office was established under the name of Zanesville, and the village was subsequently called by the same name. County commissioners, appointed by the General Assembly for that purpose, selected this place as the county-seat, and the town began rapidly to improve. In 1810 a law was passed by the General Assembly of the State in session at Chillicothe fixing the seat of government at Zanesville until otherwise provided. The necessary State buildings were erected and the Legislature assembled here during the sessions of 1810-11 and 1811-12, when Columbus was selected and became the permanent capital of the State.

Zanesville has continued to thrive and prosper, and is now one of the most important towns in this section of the State. It is fifty-nine miles from the capital, one hundred and seventy miles from Cincinnati, and one hundred and thirty-seven miles from Cleveland. The city is beautifully laid out on both banks of the Muskingum river, and that portion west of the river is again divided by Licking river, the different sections of the city being connected by large and permanent bridges. In population and wealth Zanesville ranks sixth in the State, the leading cities being Cincinnati, Cleveland, Columbus, Toledo, Dayton, and Zanesville. The general aspect of the city indicates enterprise and prosperity, and the business thoroughfares have a number of large and substantial buildings devoted to trade. Among the more prominent buildings of the city should be mentioned the Court House and Opera House. While the hotels of the city are not equal to the demands of the traveling public, they are well kept, and some of them have excellent reputations for attention and their tables.

Its Railroad Facilities

are equal to those of any other place, being connected by the Central Ohio Division of the Baltimore and Ohio railroad with Wheeling and Baltimore on the east, and Columbus, Chicago, and all other Western cities on the west. The extreme southeast of Ohio has also been rendered tributary to her markets by the construction of a line of narrow-gauge railroad, and lines of steamboats bring in the products of the rich farms of the Muskingum valley. With its railway facilities and water communication the city is rendered equally accessible with any of its sister cities in the West.

Its situation on the score of eligibility successfully challenges comparison. Its immediate surroundings are most picturesque and beautiful, while it is safe to say that no healthier place can be found in Ohio, if in the whole country. The enterprise of the people has also created here one of the great industrial centres of the State, while its location in the midst of the noted mineral regions of Ohio, and its advantages derived from a never-ending abundance of coal, are important factors in its material growth and development.

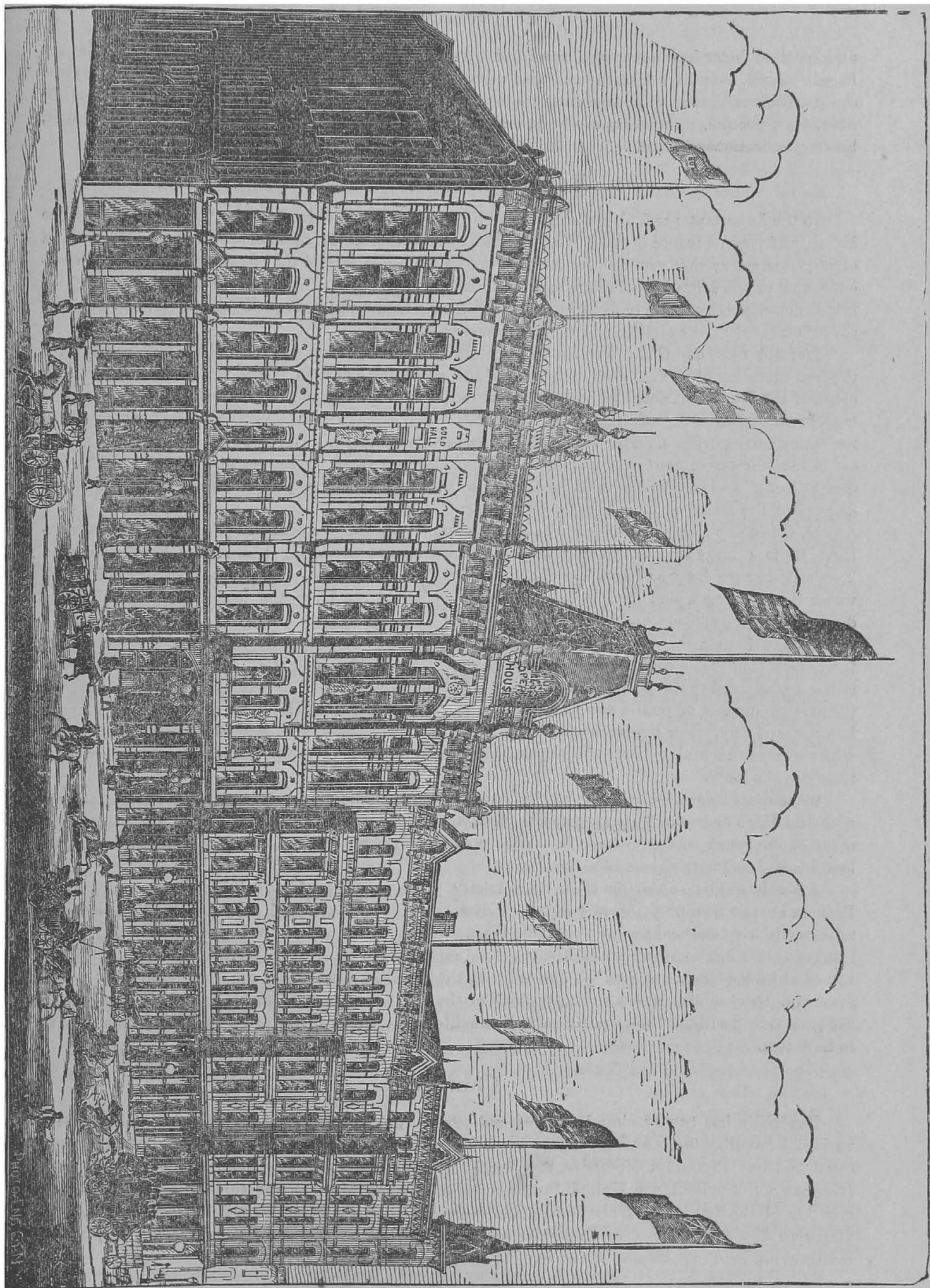
Zanesville is pre-eminently

A Manufacturing City.

Mills, shops, and manufactories here give employment to hundreds of working men and women, the productions of whose skill find ready sale in all parts of the land. Among its more important manufactories may be named the following, viz.: Blast furnace, rolling mills (iron and steel), window-glass factory, green glass bottle factory, flint glass bottle factories, planing mills, agricultural implement works, wagon works, stationary engine works, portable engine works, mining machinery works, paper mills (book, news, and wrapping), stove foundries, iron fence and jail works, steam tanneries, canning factory, cotton mills, soap works, flooring tile factory, plastic tile factory, ornamental tile factory, pressed brick works, glazed brick works, common brick works, file works, coffin factories, furniture factories, steam bakeries, cracker manufactories, ground fire clay mills, glass sand mills, molding sand, bent wood works, glue factory, barley and oat-meal mills, flour mills, woolen mills, stocking factory, carriage factories, tobacco factories (plug and smoking), brass foundries, cigar factories, broom factories, marble works, lime kilns, candy factories, copper and sheet-iron works, book binderies, potteries, packing houses, paper box factories, wood box factories, fence machines, breweries, gas works, greenhouses and nurseries, job printing offices, etc., etc.

The blast furnace and rolling mills have been operated by the Ohio Iron Company since 1848, and are employing on an average three hundred hands. The various railroads have shops here and have an average pay-roll of two hundred to four hundred men. The annual shipments of pottery and crockeryware from the immediate vicinity is estimated at one thousand car-loads. Over \$100,000 is here invested in brick machinery, and the finest encaustic tile in the world is made in this city. The three stove foundries located here are busy the year around with one hundred to one hundred and fifty workmen.

Many wholesale firms in Zanesville have long enjoyed a successful and increasing trade, making



The Jobbing Trade

an important factor in the mercantile and commercial activity of the city. The following articles are largely jobbed, viz.: Groceries, drugs, liquors, dry goods, wall paper, hardware, statuary, hats, boots and shoes, willowware, musical instruments, produce, coal, fertilizers, lumber, tinware, pelts and furs, millinery, toys, granite, marble, ice, crockery, cordage, stationery, jewelry, clothing, notions, horses, cattle, baskets, woodenware, etc., etc.

Educational Advantages.

In the important particular of school facilities, Zanesville is abreast of the foremost cities of the Union, and far in advance of most Western cities in this regard. Her public schools are numerous and of high character; they are in operation forty weeks in each year, and the course of study is very thorough, that of the High School requiring three years to complete it. Connected with the High School is a commercial school, where facilities are furnished for obtaining a complete commercial and business education equal to any of like character elsewhere established.

McIntire Fund and Children's Home.—In addition to the common school fund provided by law for the free education of the children and youth of the place, the city is in possession, through the munificence of the late John McIntire, one of its founders, of a constantly increasing fund, amounting, at this time, in the aggregate to over a quarter of a million of dollars, the annual proceeds of which are available for educational purposes. This fund is securely invested, and the proceeds, after sustaining a school established for the support of orphan and destitute children in an institution denominated the "Children's Home," and furnishing books for those who are unable to supply themselves, are placed at the disposal of the Board of Education for school purposes generally.

St. Columbi's Academy.—This is an institution under the management and patronage of the Catholics. It is a large and flourishing school, the attendance averaging about three hundred pupils. The buildings are large and commodious, ample for the accommodation of all who seek or are brought under its advantages, and the grounds therewith connected are large and tastefully arranged, being decorated with shrubbery and laid off in walks and plats.

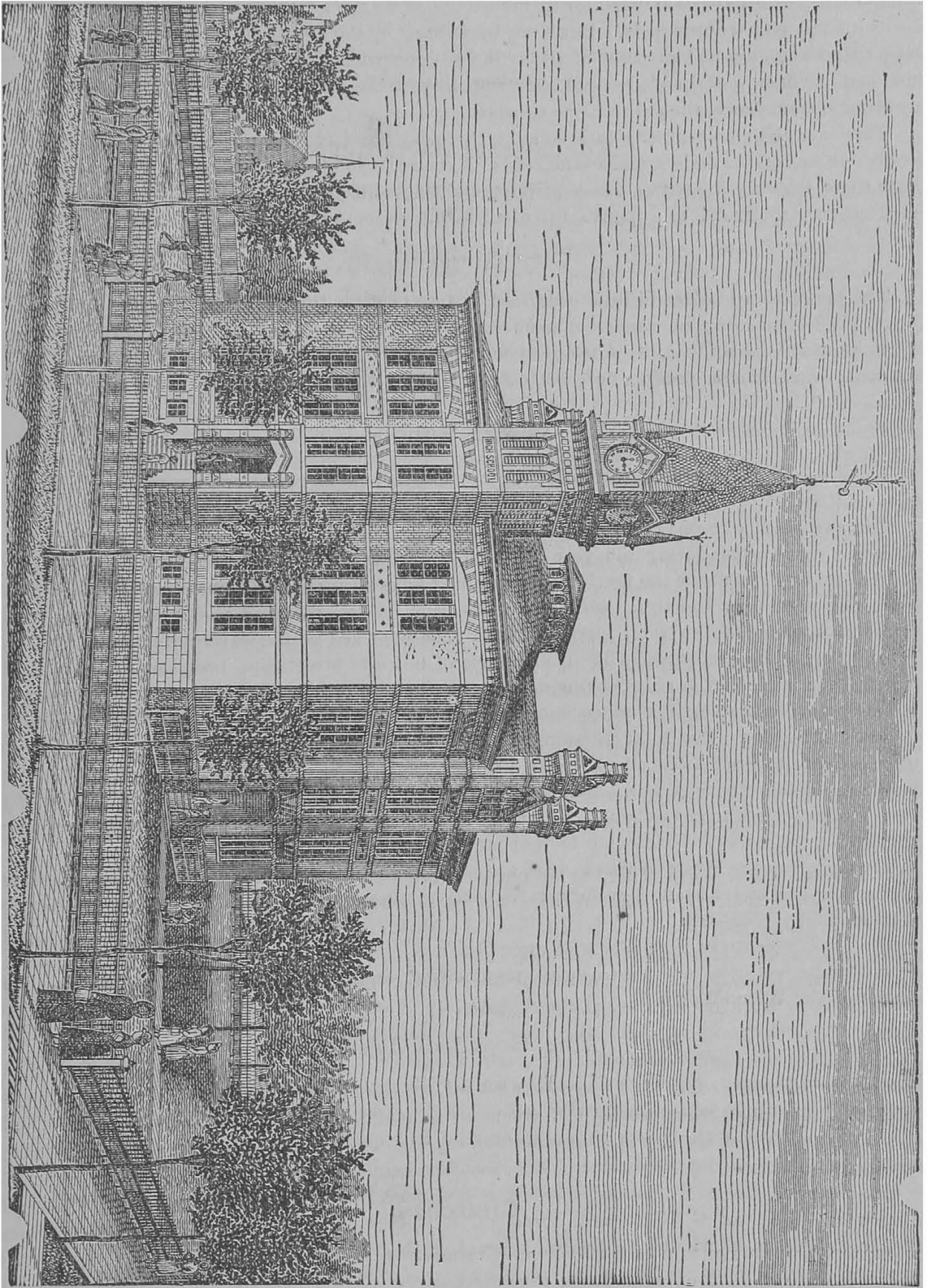
Putnam Female Seminary.—This institution is under the management of a Board of Trustees, and at the present time has a corps of six teachers, including the lady principal. The building is large and admirably adapted to the purpose for which it is designed, the grounds are extensive and attractive, and the average number of pupils, one year with another, ranges from one hundred and twenty-five to one hundred and fifty. For thoroughness of scholarship and gentleness and kindness of discipline, together with constant watchfulness over the physical and moral training of the pupils, this institution is equal to any in the State.

Commercial College.—Zanesville has but one business or commercial college outside of that connected with the High School. This sustains the character of being a first-class institution of the kind, and many of the young men who have been connected with it now hold first class positions in the largest banking and commercial houses of the country.

Libraries.—The Zanesville High School has a library of eight hundred and fifty volumes. The Putnam Female Seminary a library of two thousand five hundred volumes. The Zanesville Athenæum a library of five thousand five hundred volumes, and among them many rare and valuable works. This last institution has a charter granted by the State, and holds or owns property, in addition to its library, valued at from \$3,000 to \$9,000. Connected with the library is a reading-room, on the tables of which are found the leading papers and periodicals of the day, free to all persons not members of the association residing without the corporation of Zanesville, and open each day of the week from seven A. M. to nine P. M.

Churches.

Zanesville has twenty church edifices and twenty-two religious societies, distributed among the various denominations as follows: Three Presbyterian, one United Presbyterian, four Methodist Episcopal and one Protestant Methodist, two Baptist, two Lutheran (German and English), two Catholic (German and English), one United Brethren in Christ, one Episcopal, and three colored (two Baptist and one Methodist). The Universalists and Hebrews have also large societies. The Young Men's Christian Association has a reading-room open at all hours of the day and in the evening, and its meetings are held in some one of the halls of the city.



THE HIGH SCHOOL.

The Press

of Zanesville has always been noted for its influence, and no city of its size in the Union is better supplied with ably edited newspapers. Its agency in building up the prosperity of the city has been marked, and its liberal support and advocacy of all legitimate enterprises, public and private, its denunciation of fraud and its championship of the right, contribute more to the happiness and welfare of the people than any other single agency, the pulpit alone excepted.

There are eight newspaper establishments, three daily and eight weekly, three of the latter being weekly editions of the dailies, and connected with each is a job printing office. There are also in addition three job printing offices, where printing and publishing of any kind and to any extent can be produced, from a circular to a quarto, two of them also having book binderies.

City Government.

The population of Zanesville is estimated at twenty-three thousand, and is annually increasing. The city is divided into nine wards, six being situated east, and three west and south of the Muskingum river. The City Council consists of two members of each ward, and its officers in 1886-7 are W. S. Bell, president; D. M. Harris, president *pro tem.*; John H. Best, city clerk.

Water Supply.

The Zanesville Water-Works are under the most efficient management, and are admirably organized and conducted.

These works now consist of two power-houses and three reservoirs, one power-house and one reservoir being constructed during the year 1873. These reservoirs are all at an elevation of about two hundred and fifty feet above the level of the river, and have a capacity of about five millions of gallons. At the new reservoir a stand-pipe with pump has been erected, designed to distribute water to residences which, on account of their elevation, have been deprived of the water supply. Now all parts of the city are alike accommodated. The number of miles of street pipe (cast iron), or water mains, is a little over twenty-seven miles, saying nothing of side pipe or laterals. Fire-plugs are arranged at convenient distances along the entire length of pipe, and in addition there are numerous private or individual fire-plugs. The total pumping capacity of the engines to supply the reservoirs is four millions of gallons every twenty-four hours, a capacity sufficient to supply daily to each of the present inhabitants of the city over two hundred and thirty-five gallons of water. The entire cost of the Water-Works, including power-houses, reservoirs, street and lateral pipes, fire-plugs, and all apparatus for rendering the works available, has been about \$450,000.

The officers of the Water-Works in 1886 are as follows: Board of Trustees, H. Deffenbaugh, George R. Humphrey, Daniel Dugan; secretary, H. S. Crosier; superintendent, R. M. Sauss; assistant superintendent, Fuller Kimberly.

The Fire Department is equally well organized and equipped, insurance throughout the city is at the lowest rates, and with a single exception no extensive fire has occurred in the city since the establishment of the Water-Works.

The Board of Trade

of Zanesville was organized in 1886, "to collect, record, and disseminate such local and general statistical information relating to manufactures and commerce as may promote the manufacturing, commercial and financial welfare of the city of Zanesville, and especially to protect, foster, and develop the manufacturing and industrial interests of the city." Its officers are as follows, viz.: President, M. Churchill; first vice-president, Edgar M. Hatton; second vice-president, F. G. Darlington; secretary, William M. Shinnick, Jr.; treasurer, G. H. Stewart; directors, R. C. Burton, G. W. Davis, W. E. Guthrie, Joseph Shaw, H. C. Werner, W. Hadley Clark, Julius Frank, F. H. Herdman, F. N. Wedge, T. F. Spangler.

As a Place of Residence,

Zanesville has many attractions. All of the streets are well macadamized and paved or graveled, the drives are numerous and pleasant, and all its surroundings are attractive to the eye of the visitor. It has excellent hotels, banks, and public buildings, and can well be proud of its elegant opera house and theatre. A free mail delivery is furnished by the Government; telephone connections with all towns

within the radius of one hundred miles; a well-conducted street railway has long been in successful operation; three express companies are located in the city, and daily packets ply down the Muskingum to the Ohio river. Electric lights are used in many of the stores; the average cost of coal does not exceed seven cents per bushel, and gas costs one dollar and twenty-five cents per thousand cubic feet. The manufacturing facilities, with splendid opportunities and advantages as a shipping point, afford the capitalist and manufacturer a brilliant prospect, while her educational, moral, social, and sanitary advantages render Zanesville a most desirable place of residence.

J. Burgess & Sons, Wholesale and Retail Tinware, Woodenware, Stoves, Toys, and House-furnishing Goods, and Manufacturers of Branded Tinware, No. 200 Main Street.—This establishment is full of years and honors, having been founded in 1853 by Mr. J. Burgess, who has seen it grow from the most humble beginning to a manufacturing and mercantile institution that does credit to Zanesville. In 1870 Mr. Edward T. Burgess was admitted by his father to an interest, and in 1877 Mr. Charles S. Burgess became a partner, the firm name of J. Burgess & Sons being adopted. A long list of specialties is handled, including tin and japanned ware, wire and iron goods, granite-ware, toys, stoves, woodenware, and baskets, and housefurnishing goods generally. The different lines contain every article that could possibly be called for. These facts are best known to the public which has been served so long and faithfully, and are practically demonstrated by the extent of the trade, which covers fully one quarter of the State, and equals the magnificent amount of \$80,000 per annum. Messrs. Burgess & Sons are widely known as manufacturers of branded tinware on an extensive scale, and the popularity of their productions is based on standard and quality. The facilities embrace all the machinery, tools, and appliances that are applicable to the business. A large force of skilled workmen is employed, and every detail is guarded by a certain system of inspection that guarantees the best results. Only the finest tin plate is used, and after completion each article is securely wrapped in paper, and numbers printed on every wrapper, thus securing immunity from fraudulent practices, and the goods are prime favorites wherever introduced. A heavy stock is now carried of these superior tins, and the prices asked are attractively low. The building occupied is three stories in height, 25x110 feet in dimensions. The salesrooms are furnished handsomely. Customers in favoring the firm with their patronage may trust implicitly in their reliability, and depend fully on receiving the best value at the minimum of cost.

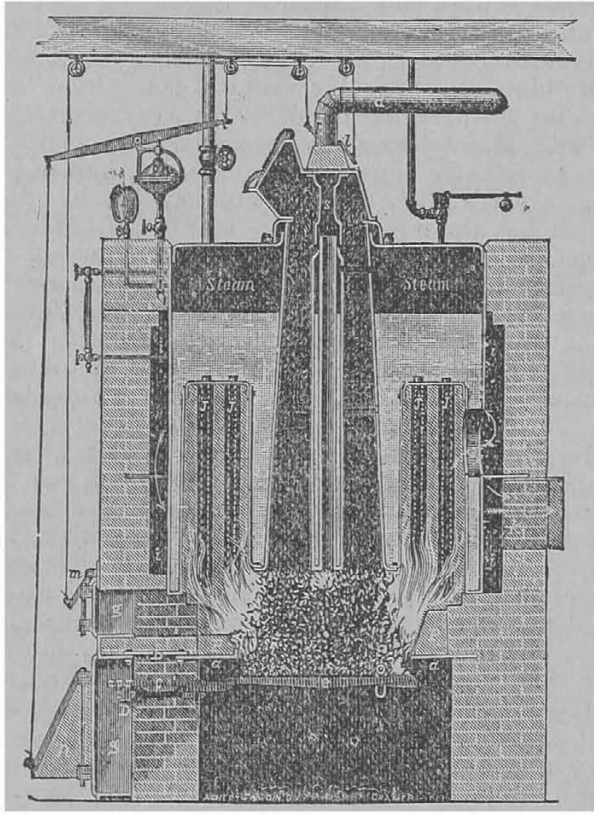
L. A. Moore, Dealer in Foreign and American Granite and Marble and Monumental Worker, No. 245 Main Street.—A prominent house in Zanesville is that of Mr. L. A. Moore, dealer in foreign and American granite and marble, and monumental worker, No. 245 Main street. The business was established in 1876 by Messrs. M. V. Mitchell and Moore, who were succeeded in 1882 by Messrs. Moore & Weidig. Eventually, March, 1886, on the retirement of Mr. Weidig, Mr. L. A. Moore became sole proprietor. The premises occupied are very commodious and finely equipped. There are five sets of stone derricks in the yards, and employment is given to twenty experienced marble masons and operatives. Mr. Moore deals extensively in all kinds of Scotch and American

granite, Italian and American marble, in addition to an extensive assortment of marble and granite monuments, tablets, shafts, and headstones of new and unique designs. He makes a specialty of designing monuments to order at very moderate prices. Many handsome specimens, the work of this progressive house, can be seen in the various cemeteries of Ohio and the adjacent States. Mr. Moore has also a branch office at No. 1213 Market street, Wheeling, W. Va., and a half interest in a quarry in New Hampshire, and also in one at South Thomastown, Me. He is a native of Zanesville, and relations once entered into with this popular house are certain to prove as pleasant and satisfactory as skill and experience can accomplish.

N. S. McBee, Wholesale and Retail Dealer in Groceries, Provisions, etc., Nos. 24, 26, and 28 South Sixth Street—Mr. N. S. McBee established himself in business in 1867 in company with Mr. H. C. Ward as an extensive dealer in groceries of all kinds. In 1880 his store was located on Underwood street. Leaving the business, he went on the road as a commercial traveler, following this calling until 1884, when he again established himself in the grocery trade at Nos. 24, 26, and 28 South Sixth street. Here he occupies a fine, large double store, 50x60 feet in dimensions, and a basement of the same size. Five gentlemanly clerks are given employment. Mr. McBee has a large freight elevator run in connection with his establishment, and he is enjoying a large wholesale and retail trade, which extends throughout Zanesville and vicinity. The stock comprises everything coming under the head of first-class staple and fancy groceries, fresh and salt meats, salt fish, fruits, and vegetables, carefully selected for a first-class custom. Mr. McBee is a native of Morgan county, Ohio, and came to this city in 1866. He served through the late war as a member of the Sixty-second Ohio V. V. I., being engaged three years in active service.

George Goldsmith, Sale, Livery, and Feed Stables, Nos. 36 and 38 South Fourth Street.—The establishment of Mr. George Goldsmith was started in August, 1885, and has since been conducted by him with marked success. The premises consist of a two-story building 40x20 feet in size, and a one-story horse-shed 35x60 feet in dimensions. The place is divided into three departments, viz.: the sale, the feed, and the livery branches of the business. There is ample accommodation for providing comfortable quarters for forty-five horses, and Mr. Goldsmith always has that number of horses boarding at his stables. He employs four competent assistants, and every horse or team brought to his establishment is assured of the best attendance. The proprietor, Mr. Goldsmith, has lived in Zanesville for about twenty-five years.

August Roekel, Plumber, Steam and Gas Fitter, Agent for the J. C. McNeill Company Soft Coal Magazine Boiler, Nos. 18, 20, and 22 South Sixth Street.—There is no more active and enterprising member of the plumbing trade in Zanesville than Mr. August Roekel, of South Sixth street. Skillful, thoroughly practical, and reliable, he has within a comparatively few years built up a large and growing patronage with the most favorable prospects in the near future. Born in Germany,



Mr. Roekel came to reside in Zanesville thirty-five years ago, and he has had a vast experience in his line of trade. He began business on his own account in 1876. His shop is centrally and eligibly located and contains a full outfit of materials, all of the most desirable patterns, and reliable in quality. His workshop is 40x60 feet in dimensions, is equipped with a two-horse power gas engine, three pipe machines, one drill press, and all other mechanical appliances essential to the successful operation of the business. Six experienced and competent workmen are employed, and Mr. Roekel gives his closest personal attention to the filling of all orders for all kinds of plumbing, including sanitary work, the making of connections, etc., likewise gas and steam fitting in all its branches. He numbers among his permanent customers some of our leading property owners and builders, and possesses every facility for executing large contracts for new work in a manner to give entire satisfaction. Mr. Roekel is highly esteemed both in and out of the trade as an honorable business man.

Jacob Baker, The Grocer, No. 197 Underwood Street.—One of the most popular sources of supply in the line of groceries is the establishment of Mr. Jacob Baker. He established his business here in 1869, and has enjoyed a steadily increasing and liberal patronage. He occupies a large brick block three stories in height, 20x55 feet in dimensions, with extensive sheds for wagons and horses

and the storage of hay and grain, covering half an acre of ground. His stock of goods is always large and complete, comprising a full line of staple and fancy groceries, fresh meats, canned goods of all kinds, hay, flour, and feed, and every line of goods is of a character and quality to command universal attention and general patronage. Six clerks and salesmen are employed, and two delivery wagons are required for the business. He ships large quantities of vegetables to the surrounding towns, and his trade is widely extended. Mr. Baker is a native of Germany and a resident of this country since 1826.

John C. Sullivan, Dealer in Stoves, Tinware, and Housefurnishing Goods, Shinnick Block, Main Street.—Among the old-established business houses in the city is that of John C. Sullivan, which dates its foundation back to 1848, when Wm. M. Shinnick began business as a dealer in stoves and tinware. Mr. Shinnick continued the business profitably until 1880, when Mr. John C. Sullivan was admitted to partnership, buying a half interest in the business. The firm name was changed to that of Shinnick & Sullivan. It continued under that firm name until April 26th, 1884, when Mr. John C. Sullivan purchased his partner's interest. Many improvements have been made in the meantime, the facilities extended, and trade increased. Mr. Sullivan occupies a large store containing two floors 75x95 feet each in dimensions. This store is fitted up with all modern improvements throughout, and is in every respect well adapted for the business. The first floor is devoted to the sales department. The second floor is used for the workshop, where Mr. Sullivan employs a number of hands. He has a full stock of tin, copper, and sheet-iron ware to be made up to all desired sizes and shapes, also a full line of stoves, ranges, heaters, and furnaces on hand, comprising all the desired and latest improvements, patterns and designs, together with all the different articles that go to comprise housefurnishing goods, etc. The trade of this house is located throughout Muskingum county. A specialty is made by the house of setting ranges and furnaces, also repairing same, and manufacturing tin and sheet-iron work of all kinds, also general jobbing. Mr. Sullivan is a useful, honorable citizen.

N. S. Rogers & Co., Broom Manufacturers No. 115 North Fourth Street.—A leading industry in this city is the broom manufactory of Messrs. Rogers & Co. This business was inaugurated on January 15th of the present year. The workshop, 18x36 feet in size, is furnished with every requisite for the production of first-class work, and here four skilled hands are kept busily at work. A wholesale trade only is carried on and it extends throughout the city and its vicinity. Messrs. Rogers & Co. manufacture brooms of all kinds and sizes for factories, machine-shops, streets, and dwellings, and their house brooms are unequalled for quality of material used and durability of finish. The firm intend to double their present capacity and facilities for work within a few months and are determined, by activity, energy, enterprise, and fair and honorable dealing, to win for themselves and the products of their house an enviable reputation. Mr. N. S. Rogers is a native of this State.

Petit & Strait, Manufacturers of All Kinds of Bread, Cakes, and Crackers, No. 87, corner Orchard and Underwood Streets.—This business was started in a very small way in 1870 by the present partners, and as showing the daily growth of the concern, it may be stated that whereas in beginning eight or ten pounds of flour were found enough to meet demands, fifty barrels are now consumed, and the trade comes from a wide area of surrounding country. The premises consist of three buildings, used respectively as salesroom, storeroom and factory. The manufacture includes all kinds of bread, cakes, and crackers; a full equipment of improved machinery, appliances, and devices being provided and constant employment given to fifteen expert hands, and the specialties made are looked upon as being synonymous with perfection, so far as human ingenuity can operate toward that end. Manufacturing in large quantities, and having every facility at command for the successful prosecution of the work, Messrs. Petit & Strait are enabled to offer the very lowest prices and to fill all orders with promptness.

B. S. Dryfus & Co., "American One-Price Clothing House," No. 101 Main Street.—If popularity be a measure of worth, the city of Zanesville holds no worthier business house than that of Messrs. B. S. Dryfus & Co. The business of this house was inaugurated in Zanesville in August, 1885, and has been conducted with marked ability. The firm occupy a large and finely appointed store 35x70 feet in dimensions, divided into three departments—custom work, ready-made goods, and gents' furnishings. As merchant tailors the character of their work has won for this firm a host of patrons, while all work is cut by one of the best cutters in the State. For the convenience of patrons they keep on hand a large and carefully selected stock of the finest imported and domestic manufactured fabrics suitable for entire suits, with trimmings to correspond with the fabric itself. This is a leading feature of the business and will be found on the lower floor, also children's ready-made clothing. The second floor is devoted to the ready-made clothing, the stock of which is one of the largest and finest in the city and attracts a liberal patronage. This second floor is devoted to men's goods exclusively. The furnishing goods department is supervised by Mr. John McCann, long and favorably known as the leading man in that line of goods in the city. Mr. Dryfus traveled some thirty years in the interest of wholesaling of woolens and cloths of all kinds. Messrs. Dryfus & McCann have each had an experience of about forty years in their respective lines. This house buys from first hands only at lowest prices for "cash." The inflexible rule of their business is never to misrepresent any of their goods. Mr. H. C. King, a young gentleman and a native of Zanesville, has charge of the ready-made and merchant tailoring department, having had an experience of about eight years. Mr. Dryfus was born in Eastern France and came to the United States forty-two years ago. Mr. McCann was born in the North of Ireland and came to America thirty-six years ago.

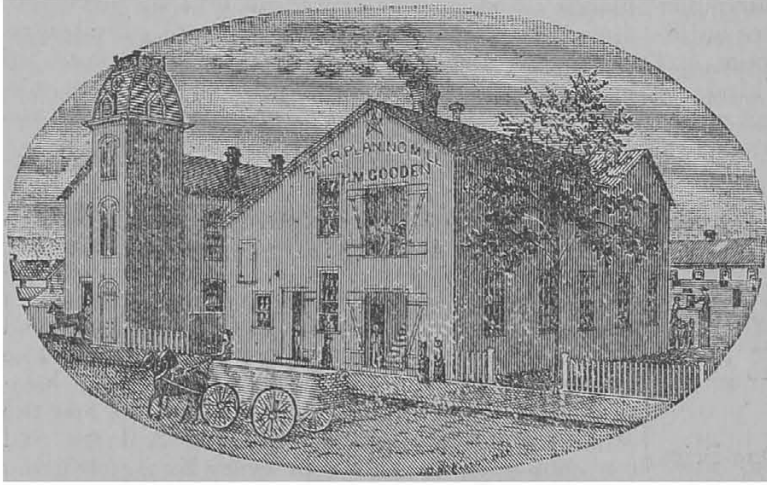
Zanesville Steam Laundry, No. 59 Main Street. J. Gilmore, Proprietor.—Mr. J. Gilmore founded this enterprise August 10th, 1884. The premises utilized are very suitable and commodious,

being 20x110 feet in area, where every appliance of the latest and best character is employed. Eight hands are given employment, and Mr. Gilmore takes every care and precaution that the work shall be executed in a superior manner. Steam power is supplied from a twenty-horse power engine, and improved machinery used in this place is kept in motion from morning to night. The firm commands a first-class family trade, and its method of operation is comprised in the terms of promptness, cheapness, and the thorough performance of all work intrusted to it without injury to garments. Mr. Gilmore is a native of North Carolina, and came here in 1865.

George R. Fox, Wholesale Dealer in Paper, Books, Twines, and Rope, No. 175 Main Street.—One of the enterprises of this city, which exerts no inconsiderable influence on the welfare of Zanesville, is that of George R. Fox, wholesale and retail dealer in paper, books, twines, and rope. The house was established in 1871, at the present location. Two floors are occupied, one 22x150, and the other 22x100 feet in dimensions. A large and complete stock is carried in every line, embracing everything handled by a first-class establishment of its kind. The goods in their entirety maintain a recognized superiority, and the vigilance of the proprietor in securing the best the markets afford in every grade is never relaxed. The blank books and papers are shown in every degree of perfection and value, but no article unworthy of the character of the house is permitted to be sold. Consignments are received direct from the manufacturers, Mr. Fox having special arrangements of a highly advantageous nature which enable him to prosecute the business under the most favorable circumstances, and to invade remote territory with a consciousness of strength and ability to successfully compete with all rivals. The trade extends over all of Southeastern Ohio, and aggregates a total of \$25,000 per annum. The management is vigorous and intelligent, and the concern has from the beginning taken front rank in its department of activity. Mr. Fox is an Indian by nativity, and made this city his residence in 1857.

J. L. Malthaner, Pianos and Organs, No. 102 North Seventh Street.—A leading tuner and repairer of Zanesville is Mr. J. L. Malthaner. This gentleman started in business here as a piano tuner and repairer in June, 1881, and has recently opened an establishment for the sale of pianos and organs. He occupies a large and handsome ware-room 18x50 feet in dimensions, and a well-equipped work-room 20x20 feet, provided with circular saws, lathes, drills, and other mechanical appliances. His stock of musical instruments consists of many of the best makes in both pianos and organs, as well as a complete assortment of violins, guitars, banjos, and other merchandise in this line, and are sold at the lowest prices. He gives special rates to the trade in repairing pianos, and it is not necessary to send East for repairing, as Mr. Malthaner is a thoroughly practical and skilled repairer. Mr. Malthaner was born in Bethlehem, Pa., and came to Zanesville in 1881. His father learned his trade in New York, and was a piano builder, starting in 1835 at Bethlehem, and his son has had a thorough training in the science of the art.

Henry M. Gooden, Star Planing Mill, Manufacturer of Verandas, Sash, Doors, Blinds, Moldings, etc., Keen Street, near Eighth Ward Hose House.—The Star Planing Mill was established here in 1873 by Mr. Henry M. Gooden. The enterprise was successful from the time of its inauguration, and has continued prosperous ever



since. In 1875 Mr. Gooden admitted Mr. G. B. Grubb as a partner in the business, and in 1877 a further change in the management was made by the admission of Mr. A. Pomeroy. The latter gentleman retired about a year later, his interest being purchased by Mr. Gooden. In 1884 Mr. Grubb retired, thus leaving the entire management in the hands of Mr. Gooden. The mill is equipped with the latest improved machinery used in this line of industry, including a planer, matcher, turning-lathes, gig and circular saws, blind slate machine, etc., all operated by a twenty-five-horse power engine and boiler. Mr. Gooden employs a staff of competent workmen and executes all work in his line in the most finished manner. He planes lumber, makes siding, both drop and lap, flooring and pockets, sashes, doors, blinds, moldings, etc. As a contractor and builder he has a large patronage. He moves buildings, raises them, and repairs them, besides executing jobbing of every description. His prices are always reasonable and estimates are promptly and cheerfully furnished. Mr. Gooden is a native of Beverly, O., and has resided in Zanesville since October, 1873. His integrity and enterprise have won him the esteem of his fellow-citizens.

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“Temple of Fashion,” Meyer & Lillibridge, Merchant Tailors, Nos. 158 and 207 Main Street.—This house, popularly known as the “Temple of Fashion,” was founded in 1857 in a small way, and gradually increased until it is now one of the largest establishments of its kind in Southeastern Ohio and the largest in the city of Zanesville, it having a patronage second to none in the trade. Mr. Meyer is a native of France, and came to Zanesville in 1856, having previously traveled all through the South. Mr. Lillibridge is a native of Ohio, and has resided in Zanesville the greater part of his life. The premises occupied for the business comprise a three-story building covering an area of 30x110 feet, admirably located and fitted up and arranged throughout. They present a very attractive and inviting appearance. The first floor is devoted to the display of piece goods and the trans-

action of business connected with the custom department. Thirty-one hands are employed in the various departments, and the manufacturing department on the third floor is well equipped with all the necessary mechanical appliances. In suitings the stock is one of the finest in the city. The store at No. 207 Main street is devoted exclusively to ready-made clothing and gents' furnishing goods, such as trunks, bags, valises, and gents' shirts, socks, collars, neckwear, etc., of which they carry a full and complete line. All the goods of this house embrace all the latest novelties, styles, and patterns, and they are sold at the lowest rates. This firm is represented by two efficient clerks, who deem it a privilege to show goods. Both Messrs. Meyer & Lillibridge are men of energy, enterprise, and push. Mr. Lillibridge is recognized by the trade as a man thoroughly conversant with the business. He cuts and makes up to fit the form, and follows his measurement book to the very letter, making everything systematic.

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Boston Store, Wholesale and Retail Dry Goods, corner Third and Main Streets, Sturtevant & Martin, Proprietors.—Business established by present proprietors in 1878, in a comparatively small way, with some half dozen assistants to handle a trade of about \$50,000 the first year. They then occupied quarters at corner Fourth and Main. In the spring of 1882, they being short of room, leased their present double store in the Star Block, corner Third and Main streets, being 128 feet long by 50 feet wide and 16 feet high, with equal basement facilities. This enterprising firm have just leased the third floor of same dimensions as above for wholesale and jobbing business in the dry goods line. They have just added to their wholesale department a full line of Lancaster gingham, cambrics, and prints of all patterns, Canton prints, Merrimack and Southbridge prints, Calumet and Massachusetts R. flannels, also shawls, toweling, dress goods of all kinds and patterns, underwear, buttons, blankets of the Iroquois make, and C. & C. This firm is doing a business of about \$200,000 per annum, and have the largest store in the city in the dry goods business. They employ three men on the road and about twenty-five hands in the store.

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Zanesville Wrought-Iron Fence Works, No. 90 West Market Street, W. H. Allen, Proprietor.—This enterprise was established over eleven years ago and has acquired already an important place among the manufactures of the city. The works consist of a well-appointed shop 20x30 feet in dimensions. It is supplied with a twelve-horse power engine, a boiler, lathe, punching shears, forge, etc. Mr. Allen manufactures improved iron fencing, stairway gratings, and elevators, and nothing but superior work is allowed to leave his establishment. Mr. Allen is a native of Wheeling, W. Va., but has lived in Zanesville since he was two years of age. He served with credit through the late war, and was one of those who participated in the chase after Morgan when that individual made his notable raid through Southeastern Ohio.

Gary Bros. & Silvey, Wholesale Manufacturers Bedsteads and Bureaus, Warerooms, No. 67 Main Street; Factory, Canal Bank.—As the representative establishment in the furniture trade may be quoted the reliable and progressive firm of Messrs. Gary Brothers & Silvey. This business was established in 1880 by A. E. & D. B. Gary, Jr., who conducted it till 1884, when they formed a copartnership with Mr. Robert Silvey, the firm being known by the style and title of Gary Brothers & Silvey. The factory is a commodious four-story building, having a floorage capacity of twenty-seven thousand square feet. It is equipped with all the latest improved machinery, tools, and appliances known to the trade. The firm makes a specialty of producing extensively bedsteads and bureaus, which, for elegance, quality, durability, and utility are unrivaled by any other first-class house in Southeastern Ohio. They likewise keep an immense stock of superior furniture at their warerooms, consisting of parlor, chamber, and drawing-room suits, sideboards, bookcases, wardrobes, single and double lounges, mirrors of all sizes with German plate-glass, hat-trees, marble and wood top parlor tables, safes, cribs, camp and bamboo rockers, and cane and wood seat chairs in endless variety. Folding-cots and the best woven wire mattresses in the market are likewise constantly on hand, and a variety of other articles too numerous to mention. All orders are promptly filled, and it is the earnest desire of the partners to merit a continuance of the liberal support already accorded. The trade of this popular firm extends all over the Middle and part of the Southern States. Mr. Rolla E. Silvey represents the interests of Mr. Robert Silvey in the firm. Messrs. Gary Brothers & Silvey are held in the highest estimation by the community. The signal success achieved by them in the furniture trade is only the just reward of their ability, industry, and enterprise.

L. Frank & Sons, Wholesale Dealers in Hides, Pelts, Furs, etc., corner Third and North Streets.—Among those houses which have done much to enhance the reputation of the city is that of Messrs. L. Frank & Sons, wholesale dealers in hides, furs, pelts, tallow, rags, metals, and fertilizers. The building is owned by the firm and also the stable and large yard adjoining. The building is four stories in height, with basement, and is 50x75 feet in dimensions. There is a two-story storage building 20x40 feet in size, the yard, which covers an area of 108x124 feet, and the stable and several small buildings near the B. and O. and the C. and M. V. railway and the B., L. and C. railway depots. Their business extends throughout Ohio, Pennsylvania, West Virginia, and Kentucky. They employ twenty-seven hands, carry a stock worth \$15,000, and transact a yearly average business of about \$175,000. Their buildings are fitted with every facility, including among other appliances an hydraulic elevator of two tons capacity. Mr. L. Frank, the head of the firm, was born in Gleidingen, Germany, in 1819. In 1869 he came to this country and settled in Ripley, this State. Here he entered into a business similar to that now conducted by his firm, continuing in Ripley until 1872, when he came to Zanesville. In this city, shortly after his arrival, he, with his son, J. Frank, started his enterprise, which to-day has assumed such proportions of magnitude. In 1882 Mr. M. Frank

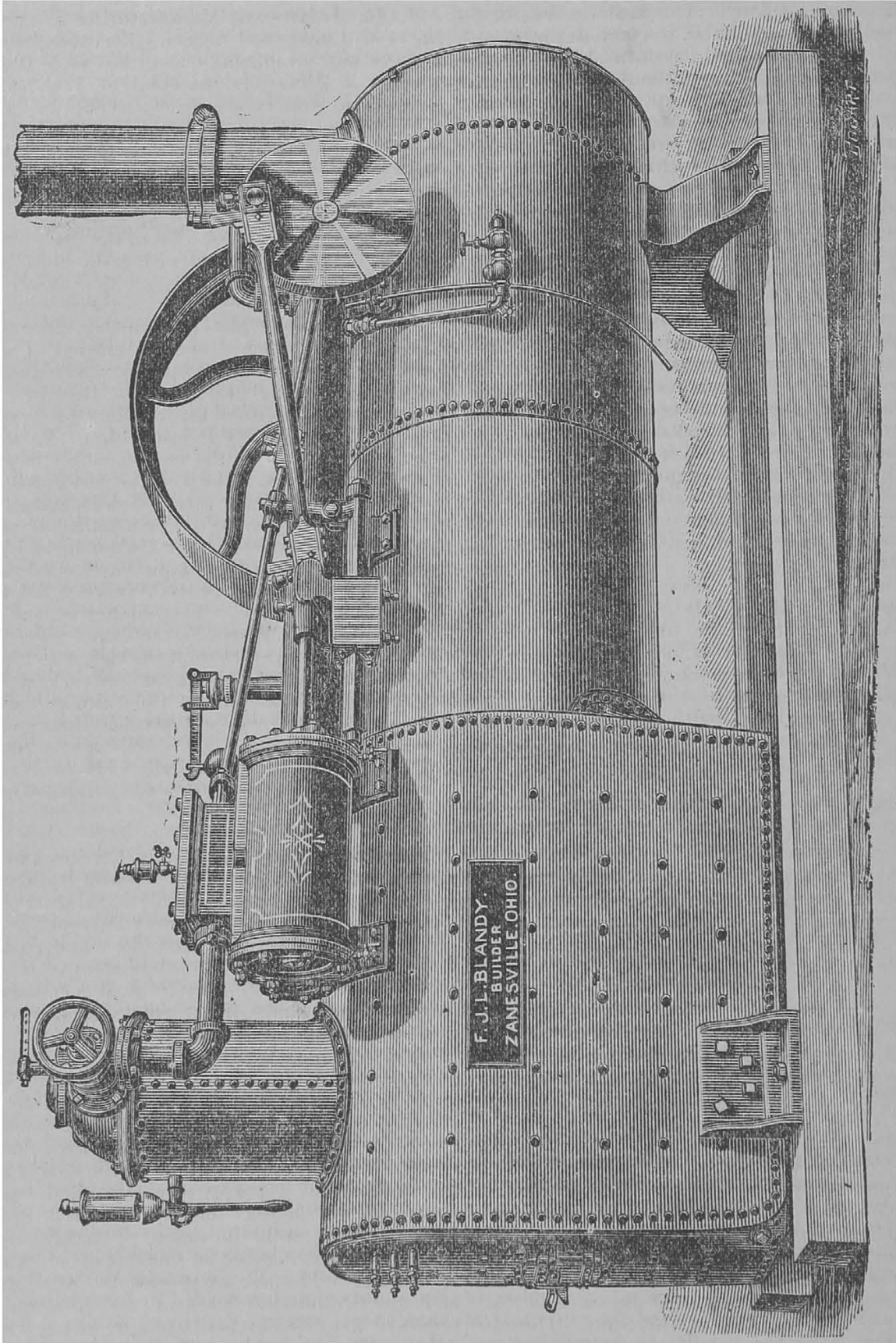
was admitted to the firm and the name of the house was changed to that of L. Frank & Sons. The elder son, Mr. J. Frank, is one of the directors of the Zanesville Board of Trade.

J. R. Johnson, Manufacturing Pharmacist, No. 180 Underwood Street.—For thirteen years actively and prominently identified with the drug interest of Zanesville, the house of J. R. Johnson possesses a title to the partiality of the public. The business was inaugurated in 1873 by Mr. J. Johnson, father of the present proprietor. On the death of the founder in April, 1879, the firm of Johnson Bros. succeeded to the ownership, the partnership continuing until 1883, when Mr. J. R. Johnson assumed control. From the beginning the concern has been managed with great ability until a patronage has been developed that is now scattered broadly over the State. A three-story brick building is occupied 22x72 feet in base dimensions. A large and complete stock is carried of drugs, medicines, and standard proprietary remedies, and, in fact, everything pertaining to the drug line. The reputation acquired for handling goods of the best and purest quality is justly high. Particular attention is given to the compounding of physicians' prescriptions. The work is performed accurately and reliably, the greatest pains being taken to reach the best results. The manufacturing department is directed with consummate skill. A full and choice line of toilet and fancy goods is displayed, comprehending everything for which there is the least demand. A specialty is made of "Johnson's Tonic Worm Elixir," the "Glycerite," an invaluable preparation for the throat and lungs; "Crystalline Lotion," the most elegant and effective remedy for affections of the skin, and everything in the paint, oil, and varnish line, and the lowest prices prevail. Mr. Johnson was born in Fairview, Ohio, May 27th, 1858. He is a young man who possesses the undivided confidence of his patrons.

Schmid & Snyder, Slate Roofers and Tin Roofing and Galvanized Work, Head of Main Street.—The house of Schmid & Snyder represents one of the most important enterprises in Zanesville. The business had its origin in 1868, the founder having been Mr. T. S. Murphy, to whom the present firm succeeded in 1871. The individual members are David Schmid and Gilbert Snyder, gentlemen of rare attainments in the industry they follow. The premises occupied at the head of Main street are comprised in eight buildings, each of which is devoted to some special branch of the trade. In slate and tin roofing and galvanized iron work the firm enjoy a reputation co-extensive with the territory within which the trade of the city is done. A large force of experienced artisans find employment with the house. Messrs. Schmid & Snyder, in their work, seek the union of artistic design with durability, making no sacrifice of substance to appearance. The firm are prepared to furnish plans and specifications for work of any character, and orders or inquiries by mail are attended to without delay. The transactions of the establishment are increasing rapidly, aggregating \$50,000 per annum, with every indication that the total for the present year will reach \$60,000. Mr. Schmid was born in Germany, and came to the United States in 1867. Mr. Snyder is a native of Zanesville.

F. J. L. Blandy, Proprietor of Blandy's Steam Engine and Saw-Mill Works.—One of the most important and creditable manufacturing interests of Zanesville is that carried on under the style and title of Blandy's Steam Engine and Saw-Mill

by Mrs. Julia J. Blandy, under the firm name of "F. J. L. Blandy." The works are very extensive, and are equipped with all modern mechanical appliances, tools, and machinery requisite for the economical and systematic conduct of the business.



Works. This business was originally established in 1839 by Henry and Frederick J. L. Blandy, both of whom, after long, honorable, and successful business careers, died, the former in 1870 and the latter in 1884. The business, however, is still carried on

Two hundred and fifty workmen are employed in the various departments, and a powerful steam-engine of two hundred-horse power is utilized. The house manufactures stationary and portable engines of every description, grist mills, grist-mill

machinery of all kinds, saw mills, saws, beltings, shingle machines, lath machines, etc., which for utility, quality of materials, durability, and general excellence are absolutely unsurpassed. The first practical portable steam engine ever constructed was built under Blandy's patents, and at the present date eight thousand of these splendid engines are at work in the United States, Canada, South America, Europe, India, and Australia. They are warranted to do more work and much easier with a smaller cylinder, and with thirty pounds less steam pressure to the square inch, than any other. The champion steam saw mill of this responsible house at the N. S. Fair, Cincinnati, Ohio, defeated seven competitors, sawing nine hundred and sixty feet out of two logs in eight minutes. At Indianapolis it completed three hundred and ninety-two feet in two minutes and fifteen seconds; at the Cincinnati Exposition it was an easy victor over all competitors, sawing one hundred and fifty feet in one minute. A department of Blandy's works is devoted to the manufacture and sale of stationary engines of all kinds and sizes, with cylinder, flue, tubular, and locomotive boilers. The house contracts for supplying the entire machinery and output necessary for custom and merchant mills of any size, which are unsurpassed for thorough construction, convenience of arrangement, and efficiency and economy in operation. The business of the Blandy Works is not only a source of pride to the citizens of Zanesville, but to the whole State.

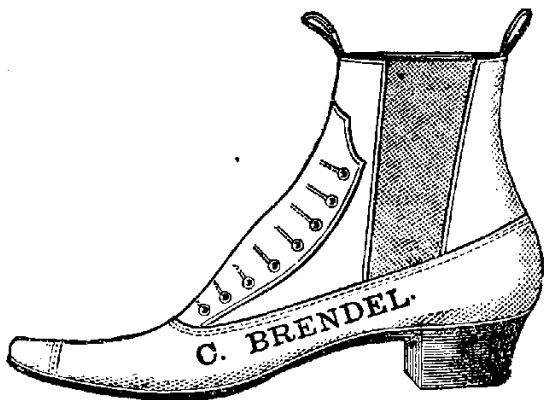
Theodore Burkurt, Meat Market, No. 120 Market Street.—One of the well-known and popular markets is that of Mr. Theodore Burkurt. He has a fine store with an area of 20x30 feet in extent and rear shop 20x20 feet in dimensions. He employs a number of attentive assistants, and has among his facilities a fine hardwood patent refrigerator and one of the latest improved sausage machines. His stock includes beef, veal, mutton, lamb, and pork, for roasting, boiling, steaks, chops, and cutlets, besides livers, smoked and sugar-cured hams, corned beef and pork, salt pork and bacon, Bologna and other sausages and puddings of his own make and absolutely guaranteed of the best quality. Mr. Burkurt is a native and life-long resident of Zanesville. He founded his business here in April of the last year, and has secured a growing trade.

E. P. Bloomer, Wholesale and Retail Confectioner, No. 176 Main Street.—One of the most popular among the manufacturing industries is that of Mr. E. P. Bloomer, who is engaged on a large scale in manufacturing first-class confectionery of all kinds. He carries an extensive stock, its value being fixed at \$15,000, and his business for the year 1885 amounted to over \$70,000. The premises consist of a fine three-story building, its front being 30 feet and depth 125 feet. It also has a basement which is used for storage purposes. There are two departments, the wholesale and retail, and employment is given to a number of skilled and competent hands, and the output is of the highest order, the candies made here being of the purest quality and excellent flavors. The trade of the house extends throughout Zanesville and territory adjacent to Zanesville. Mr. Bloomer is a native of Ireland and has lived in Zanesville since 1847.

J. B. Mercer & Co., Manufacturers of Seamless Hosiery, Main and Second Streets.—An historical review of the principal mercantile and manufacturing houses of Zanesville would be incomplete without special mention of a widely known and representative enterprise and one whose operations have been a most important adjunct to our commercial prosperity. We refer in this connection to the reliable and progressive firm of Messrs. J. B. Mercer & Co., manufacturers of seamless hosiery. This business was established several years ago in a very modest way, but through the energy and industry of the partners, Messrs. J. B. Mercer & Elihu Lippitt, it has now assumed proportions of great magnitude, its sales of seamless hosiery for the year 1885 amounting to upward of \$120,000. The present capacity is from two thousand to three thousand dozen per week, but they will be turning out three thousand dozen per week soon. The mills are very spacious and commodious and admirably arranged and equipped. The machinery is operated by a twenty-horse power steam engine, and employment is given to nearly two hundred experienced operatives. The seamless hosiery manufactured here is unexcelled by anything in the market, and has a standard reputation in the trade. With the superior facilities at their command, Messrs. J. B. Mercer & Co. are enabled to offer special advantages to the trade, and to fill all orders in a careful and prompt manner. The growth and prosperity of this energetic house are only in keeping with the enterprise and ability of its proprietors, who are ever watchful in maintaining the high character of their manufactures. The firm has established a branch at Baltimore, and its business extends all over the United States. The copartners, Messrs. Mercer & Lippitt, are men of influential standing in the commercial world, and are held in the highest estimation for their strict integrity and sterling personal worth.

Derwacter & Gregg, Leading Hatters, No. 138 Main Street.—Messrs. Derwacter & Gregg, who are the "leading hatters," are doing a fine business, which they have established by being liberal in their dealings and giving every attention to the wants of those who patronize the establishment. The firm are always the first to introduce the new styles as soon as brought out in New York. The store, which has a front of 15 feet with a depth of 100 feet, is made conspicuous by the sign of the bear, forming one of the attractive features of the thoroughfare. In silk and round hats the firm have all the new blocks, also soft hats and caps, and also keep a general assortment of gentlemen's furnishing goods, including all the new ideas and novelties belonging to this line of trade. Mr. Derwacter established this business in the Opera block in 1884, and in 1885 moved into the present eligible store now occupied. January 1st, 1886, he admitted Mr. Gregg to an interest in the business, and from that time it has been continued under the present name and style. Mr. Derwacter was born in Morgan county, and has resided in Zanesville for more than twenty years. Mr. Gregg is also a native of Morgan county, and has resided in Zanesville for the past six years. The firm do a large business in repairing hats and hatwork and in silk hat ironing, which is done in the finest manner. They are also agents for a laundry, attending to this department in a prompt and satisfactory manner.

C. Brendel, Boots and Shoes, No. 136 Main Street.—In October, 1854, there arrived in this city a young man who had just attained his majority, fresh from the Fatherland, then a journeyman shoemaker, now at the head of one of the most prosperous boot and shoe establishments in the Muskingum valley—a citizen honored and respected because of his pluck and energy. Opening a little shoe shop at the corner of Fifth and Market streets, he began on his own account. Twelve years later a modest little store was opened in the Maginnis block, and the young mechanic kept on hard at work on his bench. He had established an enviable reputation as a fine bootmaker, and, always willing to work, there was no scarcity of employment. A "jour" was added to the force, and then another and another, while the business in



the modest little store increased steadily and surely, until six years later it became necessary to seek larger quarters. Mr. Brendel removed to the National Bank building in 1872 and branched out, always keeping in mind one cardinal principle—no shoddy goods, quick sales, and small profits. And to this resolution, strictly adhered to, Mr. Brendel attributes his present success. He now occupies one of the handsomest salesrooms in Zanesville, a large, airy apartment kept scrupulously clean, always tidy and inviting. The reserve stock is stored in the basement, the salesroom on the first floor, first door east of the First National Bank, while the manufacturing department is located on the third floor. The stock embraces every class and line of goods known to the trade, boots and shoes for the young and old, farmers, mechanics, and business men, ladies, children, and gentlemen—in a word, every article to be desired. Special attention is given to custom work, and he employs the best mechanics to be obtained, and personally directs the production of custom work. His three sons, George, Charley, and Lotie, are employed as salesmen in the retail department, and a trio of more gentlemanly young men would be difficult to find. The eldest son, "Chris," is located in Detroit, Michigan, the proprietor of a large establishment, and still another son, William, is a popular clerk in a Detroit business house. Charles Brendel has found time in his busy life to discharge the duty a citizen owes the State, in taking a seat in the municipal legislature of Zanesville. His services extended from 1875 to 1879, two terms, and during that time the terrible small-pox epidemic in his ward (Third) prostrated business interests for months. Mr. Councilman Brendel devoted himself to the sufferers, and night and day busied himself in ministering to their comfort. His great-heartedness led him to al-

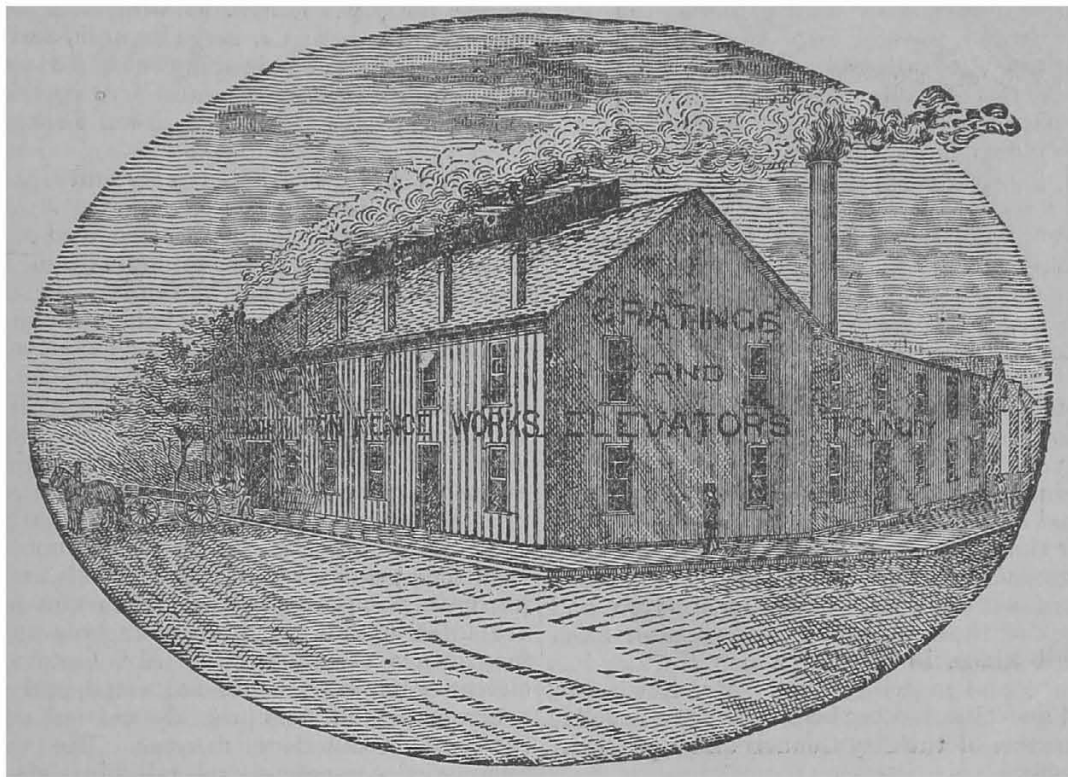
most reckless exposure to the disease, but he escaped unharmed. For his heroic devotion to the sick and the dead, Mr. Brendel won the warmest commendation from his neighbors, and they would gladly have continued him in the Council, but his business demanded his attention.

Pataskala Mills, Full Roller "Triumph" Choice Family Flour, Corn Meal, and Mill Feed, Hook Brothers & Aston.—The well-known Pataskala Mills are owned and controlled by Messrs. Hook Brothers & Aston, and they ship their goods in large lots to Baltimore, New York, Virginia, West Virginia, and Maryland, and also have a large sale for them in Zanesville and vicinity. The Pataskala Mills were built and started years ago by Mr. Isaac Dillon, who was succeeded respectively by Moses Dillon and William Beaumont, and finally by Hook Brothers & Aston. The mill property consists of a five-story building 81x51 feet in dimensions. It was formerly a burr mill, but in 1885 was changed to a full-roller mill. It has a capacity of one hundred and fifty barrels per day, and the motive power for putting the mill in operation consists of two large Eclipse water wheels, with an excellent water power to set them in motion. The mill is divided into two departments, one being for grain the other for flour. From three thousand to five thousand bushels of grain are always carried on hand. The firm make a specialty of their celebrated full-roller "Triumph" choice family flour, which is well known for its excellent qualities, being unsurpassed in Ohio, and also of corn meal, and mill feed. The members of the firm are Messrs. George Hook, David Hook, and Howard Aston. The two former are natives of England, the latter of Muskingum county. Mr. Aston served with distinction through the late war, enlisting as a private and retiring as a brevet captain, having won his promotion by valorous conduct. He was attached to the Ninety-seventh Ohio Regiment, and afterward to the Fifth Independent Battery O. V. C., and the Thirteenth Ohio Cavalry. He has served two terms as clerk of Muskingum County.

A. Worstall, Manufacturer of every kind of Fine Cigars, Salesroom, No. 180 Main Street.—This concern is a prominent, representative one, and supplies a demand the annual total of which reaches many thousands of dollars. The enterprise was commenced by Mr. A. Worstall about 1878, and its career has been an even and unbroken record of success. The premises occupied give ample room for all the operations and are provided with every facility. The manufacture comprehends cigars of every grade, and a valuable name has been acquired in the trade for their purity, flavor, and general excellence. The choicest selected and cured tobaccos are used and skilled operatives employed. A specialty is made of a fine nickel cigar called the Red Letter, and also of a fine Havana seed stogie, "Jockey Cap," which brand is superior to any stogie known to the market. The prices range from ten to sixty dollars per thousand, special rates to wholesale houses, and all goods are guaranteed as represented. The yearly capacity of the factory is eight hundred thousand cigars, and it is not an infrequent occurrence for this limit to be reached. The establishment is liberal and reliable and in every way worthy of the support and confidence of dealers.

Munson & Oldham, Manufacturers of Wrought-Iron Fences, Gratings, Stairways, etc., corner of Branch and Market Streets.—Prominent among the industrial establishments whose influence is largely felt is that of Messrs. Munson & Oldham. The house was founded by Mr. William Allen, who was succeeded in order by Allen &

and managed by Mr. William H. Rogge, whose premises are located at the rear of the Market House, convenient to the leading hotels, the Post-Office, the trains, and to the principal business centres of the city. Mr. Rogge has been in business here since November, 1859. He occupies a two-and-half-story building with a frontage of 50 feet and a



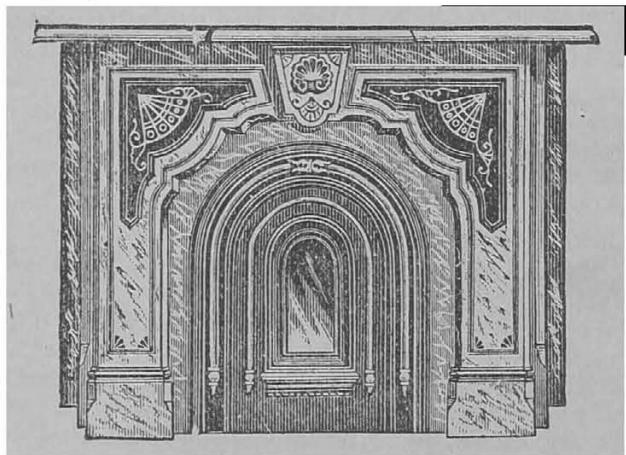
Munson, Allen, Munson & Collier, and the present firm, which is composed of Messrs. A. F. Munson and Samuel Oldham. The premises occupied cover an area corresponding to 30 feet front by a depth of 100 feet. The equipment of machinery and appliances is complete, including all the labor-saving devices that can be used to advantage. The motor is a fifteen-horse power engine. The range of manufacture embraces wrought-iron fences, gratings, stairways, wrought and cast iron cresting, and elevators and hoisting machinery. The best possible evidence of the perfection to which the work has been brought is found in the fact that the demand reaches the concern from all quarters of the Union. The productions have gained a high reputation for durability, efficiency, and economy, possessing many important features peculiar to themselves. The consistent aim has been to preserve the best standard of excellence by the employment of improved processes and skilled operatives, and to so watch and appreciate the progressive spirit of the times as to keep fully abreast of and in sympathy with the latest advance of constructive ingenuity. A full stock of all the specialties made is carried and orders are filled without delay. The firm are very prompt in answering correspondence and freely give the benefit of their experience touching such matters as customers would naturally be disposed to inquire about. The members are natives of this city, occupying a high business and social standing.

William H. Rogge, Livery Stables, rear of Market House.—Among the best known and most popular livery stables in Zanesville are those owned

depth of 100 feet. The stables are provided with all necessary conveniences and facilities, and are efficiently drained and thoroughly ventilated. Mr. Rogge has ten horses, barouches, hacks, rigs, etc., and he provides the most elegant turnouts for fashionable weddings, funerals, parties, etc., at the most reasonable rates, while the best care and attendance are given by experienced and competent grooms. Mr. Rogge is a native of Zanesville and very popular with all to whom he is known.

William M. Johnson & Co., Dealers in Dry Goods, etc., No. 173 Main Street.—This business was first established under its present style in 1864. The enterprise remained under that style until 1870, and then changed back to old style March, 1886, being one of an unpretentious character. By degrees it has been built up into one of considerable proportions. The premises occupied for the business comprise a three-story building covering an area of 18x115 feet. The business is divided into three departments, and a staff of six courteous and intelligent assistants attend to the wants of customers. The store possesses the requisite capacity for the display of a large and varied stock of goods. The stock consists of dress goods of all kinds, fancy goods and notions, and every department is well stocked with productions carefully selected from the most reliable sources of supply, and sold at prices which are invariably fair and reasonable. The trade of the concern extends throughout Zanesville and vicinity. Mr. William M. Johnson, the sole proprietor, is a native of Belmont county, Ohio, and has been a resident of Zanesville since 1861.

Thomas W. Lewis, Slate Mantels, Hardware, Farm and Garden Seeds, etc., No. 65 Main Street.—This house was founded by Mr. Lewis in 1880, and has met with deserved success. He is carrying on an extensive business as a dealer in



slate mantels, hardware, farm and garden seeds, fertilizers, mowers, reapers, binders, threshers, engines, plows, etc. The premises consist of a two-story building, in dimensions 18x100 feet. The upper floor is used as a workshop, while the ground floor is used for the store proper, and contains an excellent assortment of the goods dealt in. He makes a specialty of slate mantels, carrying a large and varied stock of those beautiful goods, and of fresh seeds of all kinds, in both of which lines he has an extensive and growing trade. Mr. Lewis is a native of Zanesville, having been born here in 1851. He is a member of the City Council and a practical business man.

Captain Joseph Beckhardt, Livery, Sale, and Feed Stables, and Buyer of all kinds of Live Stock, Nos. 33, 35, 37, and 39 South Fifth Street.—One of the most popular gentlemen in the city is Captain Joseph Beckhardt, whose livery, sale, and feed stables are located at Nos. 33, 35, 37, and 39 South Fifth street. Here he occupies the entire two-story brick building and adjoining frame, which covers an area of 67x150 feet, and affords a most spacious accommodation for the stabling of one hundred head of horses, and storing of seventy carriages of all kinds. Captain Jos. Beckhardt's facilities include twenty livery horses and about twenty-five carriages, besides coupés, etc., which he supplies at most reasonable rates at all hours. He also has about twenty horses at board, and gives to all the same conscientious care and handling. He employs a number of competent assistants and steady drivers, and guarantees the most perfect outfits in every respect. Captain Beckhardt is a native of Worms on the Rhine, Germany, but has resided here since his extreme youth. He is captain of Company B of the Zanesville Guards, Seventeenth Regiment, O. N. G. The present business was founded by Messrs. Goldsmith & Beckhardt in 1881, and the captain purchased the entire control in 1885. Expressing is done promptly and satisfactorily, and hacks are furnished for weddings, balls, parties, and funerals at short notice.

H. C. Ward, Grocer, No. 15 South Third Street.—Mr. H. C. Ward has been established since 1858, and is one among the oldest esteemed merchants of the city. The premises occupied consist of a fine,

large, spacious building, 20x75 feet in size, of which two floors are used. The store contains a large, full, and complete assortment of choice, staple and fancy groceries of every description, embracing teas and coffees, syrups, sugars, canned fruits and vegetables, flour and salt, smoked meats and fish, and also stoneware of all kinds, including jugs, jars, stew pans, fruit jars, churns, milk crocks, flower pots, vases, etc., at wholesale and retail. Mr. Ward controls a large custom, and makes a special business of supplying the best class of goods at the lowest prices. He was born on the Atlantic Ocean, and has resided in Zanesville since 1832.

John H. Crooks, Livery and Feed Stables, Omnibuses, Hacks, and Carriages, North Fifth Street.—The first-class livery and feed stables, and undertaking establishment of Mr. John H. Crooks are foremost in this line of business in Zanesville. Mr. Crooks embarked in this enterprise sixteen years ago, and has seen since his business gradually increase until its present large proportions were reached. His business is carried on at North Fifth street, where the premises occupied consist of a stable 142x37 feet in dimensions, and coffin warehouses of the same size. He keeps at the disposal of the public twenty-five horses and twenty buggies, carryalls, and hacks. He is at all times prepared to furnish teams for weddings, funerals, and pleasure parties at the lowest terms. His coffin warehouses are filled with a fine stock of caskets and funeral furnishings of all kinds. Mr. Crooks assumes charge of funerals when requested, and sees that every arrangement is properly carried out, and in the most satisfactory manner. He employs a number of competent and reliable assistants, and is ready, on the shortest notice, to execute all orders in his line of trade intrusted to him. Mr. Crooks is a native of Newton township, Muskingum county, and has resided in this city since 1871. He served with credit in the War of the Rebellion as a member of the Third Ohio Volunteer Infantry. He is deservedly popular with all his patrons, and is worthy of the success which has attended him.

W. B. Deacon, All Kinds of Fresh and Salt Meats, Oysters, Fish, etc., corner of Main and Third Streets.—A house that has achieved a permanent and standard reputation on account of the excellence of the goods sold is that of Mr. W. B. Deacon, at the corner of Main and Third streets. A large number of Zanesville's citizens obtain their supplies of fresh and salt meats, oysters, fish, etc., from this old-established house, and can always depend upon the quality of the goods sold them. This business was founded about the year 1850 by Mr. John Rock, who, after successfully conducting it for a number of years, was succeeded by the present proprietor. Mr. Deacon's market at the above address is 25x100 feet in dimensions, and is always kept in a clean and neat condition. He always carries a full stock of the best meats and fish, and sells at the lowest market rates. Mr. Deacon also has a fine slaughter-house in the Seventh ward. This is located on an acre of ground, on which is also erected a building in which his employees live. The slaughter-house is supplied with a two-horse power engine and a boiler, and every other facility for the successful prosecution of the business. Mr. Deacon is a native of Buffalo, N. Y., and has lived in this city since the late war.

A WONDERFUL DISCOVERY!
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IS THE NAME OF THE REMEDY

DRUGGISTS
 SAY IT SELLS BETTER
 THAN ANY OTHER MEDICINE

Wm. M. Chappelle & Sons
 PROPS. ZANESVILLE, O.

Henry C. Werner, Wholesale Dealer in Boots and Shoes, No. 21 South Sixth Street.—Henry C. Werner is the eldest son of the late Hartman Werner, who lauded in Baltimore in 1842 a poor, friendless boy. With but limited means, he finally worked his way to Wheeling, thence to Zanesville, where he opened a shoe shop soon after, commencing business on a cash capital of less than one dollar. About the year 1860 he added to his stock goods from Eastern manufacturers, and gradually the business grew until Werner's shoe store took on the proportions of a leading commercial enterprise. In 1876 the two sons, Henry C. and F. A., were admitted to partnership, and this continued until the death of the father in June following. The firm then became H. & F. Werner. January 1st, 1881, Henry C. Werner succeeded to the ownership. The store was then located at No. 133 Main street. Mr. H. C. Werner moved to No. 21 South Sixth street January 1st, 1886, and at once started a jobbing trade in boots, shoes, and rubbers. He makes a specialty of the Chicago kip and Buffalo boot, also the Mundell solar tip, and carries a full line of the Candee rubber goods. His store is 130 feet deep by 22 feet wide and occupies three floors. The upper floor is devoted to men's heavy wear, and the second floor to shipping and water-power elevator. Seven hands are employed, three on the road, and four in the store, the amount of business reaching \$160,000 per annum. Mr. Werner is an active member of the Board of Trade and is very popular.

William Coyle, Livery, Feed, and Sale Stables, corner of Sewer and Fountain Alleys.—This is the oldest livery establishment in Zanesville, having been founded over forty years ago by Mr. Wm. Coyle, his son, who is the present proprietor, succeeding in 1884. The building is commodious, being 50x100 feet in dimensions, with first class accommodations for twenty-five horses and as many carriages and other vehicles. He keeps on hand

twelve fine, serviceable horses, and ten elegant carriages for livery purposes, and teams can be procured of Mr. Coyle at most reasonable rates. Hacks as stylish as any in the city are furnished for weddings and funerals at lowest prices, and such has been the growth of the trade that the proprietor is about opening a second stable, which he will occupy about June 1st. Horses are boarded by the day, week, or month at satisfactory rates, and have the best of care and attention. Mr. Coyle is a native of Zanesville, and was the first man in the place to run a "bus" to the Baltimore and Ohio Railroad Depot.

Muskingum Steam Laundry, Waters & Hazlett, Proprietors, No. 44 South Third Street.—An enterprise well worthy of honorable mention in this volume is that conducted by Messrs. Waters & Hazlett, at No. 44 South Third street. Although but recently started, the business of this house has already taken on important proportions and is being recognized in a substantial manner by the citizens of Zanesville and vicinity. The Muskingum Steam Laundry is conducted upon principles of equity and fairness toward all who give it their patronage. The prices are reasonable, as the following price list will show: Shirts, ten to twelve and a-half cents; collars, two and a-half cents; cuffs, pair, five cents; white undershirts, eight cents; colored undershirts, ten cents; white drawers, eight cents; colored drawers, ten cents; night shirts, ten to fifteen cents; white socks, five cents; colored socks, six cents; silk handkerchiefs, five cents; linen handkerchiefs, three cents; vests, twenty cents; dusters, twenty to thirty-five cents; towels, forty cents per dozen; pillow-cases or shams, five to fifty cents; sheets, one dollar per dozen; window curtains, lace, one dollar to one dollar and twenty-five cents per pair; window curtains, linen, twenty to thirty cents per pair. The firm occupy commodious quarters at the address given above, the premises consisting of an entire floor 71x20 feet in dimensions. The place is excellently equipped for the business, being provided with all the latest improved machinery, including a collar and cuff ironer, shirt ironer, starching machine, extractor machine, washing machines, drying rack, tubs, ironing boards, etc. Steam power is supplied by a twelve-horse power boiler and six-horse power engine. Both members of the firm, Messrs. Walters & Hazlett, are natives of Zanesville, and are young, energetic, and enterprising business men, well worthy of encouragement. All patronage given them is worthily bestowed.

William Rapp, The Grocer, corner of Underwood and Orchard Streets.—One of the most popular among the rising young business men in Zanesville is Mr. William Rapp, who entered upon his present enterprise about six years ago. In the store, which is 12x30 feet in size, he has a full and general stock of choice family groceries, including canned goods and the finest teas and coffees, table delicacies, sugars, syrups, and flour, and provisions generally. In the store adjoining, which is 12x12 feet in extent, is kept a full stock of fresh and salt and smoked meats, country produce, etc. Mr. Rapp came to this city from Chillicothe when a lad six years of age, and during his business career has made many friends.

Thomas Coulton, Dry Goods, Millinery, Notions, Furnishing Goods, Toys, etc., No. 179 Main Street.—This business was established on April 1st, 1878, at No. 124 Main street. In April, 1881, the business removed to No. 179 Main street.

always stocked with the latest fashions in hats, bonnets, and trimmings, flowers, plumes, and tips. Mr. Thomas, who is the sole proprietor, is a native of Canada, having been born in Perth county, Ontario. He employs a staff of twenty assistants, and courteous treatment and prompt attendance is guaranteed every patron.



The present premises consist of a handsome three-story building with a basement, the dimensions being 28x110 feet. The stock embraces every description of dry goods of both foreign and domestic manufacture, and consists of dress goods in silks, satins, velvets, prints, etc., hosiery, gloves, corsets, ribbons, tablecloths, toweling, napkins, gents' furnishing goods of every description, together with a large variety of small wares, notions, toys, etc. One of the special features of the establishment is the millinery and cloak departments, which is

city is that of Miss P. J. Oldham, dealer in all kinds of millinery, at No. 127 Market street. Here she has a store which affords an area of 15x30 feet, and gives employment to a number of skillful and competent assistants. Her well-chosen, arranged, and displayed stock includes the latest novelties in hat and bonnet shapes, artificial flowers, feathers, trimmings, pom-poms, ribbons, laces, etc. Miss Oldham is a lady of artistic sense and refined taste. She is a native of Zanesville and established her successful enterprise here in August of 1883.

Harper & Cosgrave, Wholesale Grocers and Spice Manufacturers, Southeast corner of Main and Sixth Streets.—The widely known wholesale grocery house of Harper & Cosgrave was established in 1878 by Dietz & Harper, continuing without change until April, 1885, when the control and ownership passed into the hands of the present firm. During the eight years of its identification with the mercantile affairs of Zanesville a business of the most solid proportions has been developed, extending broadly through the southeastern portion of the State, and continually increasing in extent and value. The building used at Main and Sixth streets is a three-story edifice 30x100 feet in area with spacious basement, two warehouses are used, one 30x60 and the other 30x40 feet in dimensions. This great floor space is all required for the storage and display of the immense stock carried, embracing staple and fancy groceries of every description, and is one of the most complete establishments of the kind in the State. Messrs. Harper & Cosgrave make a specialty of the grinding of spices, and their productions have obtained a wonderful popularity, the general opinion being that they stand unrivaled for purity, strength, and flavor. The latest and most improved machinery is employed, the processes retaining the full virtue of the spices. Four traveling men are engaged and their returns manifest an ever increasing appreciation of the inducements held out. The reliability of the concern is beyond question, and the greatest confidence may be placed in their representations. Individually, Messrs. Harper & Cosgrave have been the architects of their own fortunes, starting in life with industry and determination as their capital and advancing by economy and honorable effort to their present position of prominence.

Miss P. J. Oldham, Millinery, No. 127 Market Street.—One of the most popular houses among the elite of the

The Citizens' National Bank, H. C. Van Voorhis, President.—The Citizens' National Bank was duly incorporated July 1st, 1881, under the laws of the United States with a capital of \$200,000. The following gentlemen, well known and highly esteemed, are the officers: H. C. Van Voorhis, president; W. M. Shinnick, vice-president; A. V. Smith, cashier. The surplus fund amounts to \$8,000, and the undivided profits to \$11,080.72. The Citizens' National Bank transacts a general banking, exchange, and collection business. It also buys and sells United States bonds and cashes coupons. Every facility of which the modern system of banking has taken advantage is offered to the customers of the Citizens' National Bank, and that its efforts in this direction have been appreciated is manifest from the success and prosperity it enjoys.

Henry C. Lillibridge, Merchant Tailor, corner Main and Fourth Streets.—Mr. Henry C. Lillibridge succeeded to the business originally established by Warren Lillibridge and continued afterward by Lillibridge Brothers. Mr. Henry C. Lillibridge has conducted the business on his own account since 1873, and from that date he has been furnishing the citizens with the finest and best styles of fashionable clothing at a popular price. The fine, large, handsome store under the Clarendon Hotel has a front of 25 feet with a depth of 100 feet, and is fitted up in a superb style. The goods in the piece to be found upon the counters are from the best looms of Europe and America, and comprise everything desirable in all the popular fabrics. Mr. Lillibridge, who is one of the leaders of gentlemen's fashions in the city, gives his personal attention to all departments of the business and employs only those who are experienced and practically proficient. A large custom derived from among the merchants and best class of the community is the patronage this establishment receives. Mr. Lillibridge is a native of this city. He has been identified with the merchant tailoring business since 1869. He served five years in the army.

Charles Geis, Cafe Restaurant, the Bodego, Nos. 165 and 167 Main Street.—The city of Zanesville may well boast of her cafe and restaurant. Few cities of any size can surpass the "Bodego." This comparatively recent applicant for public favor is under the enterprising proprietorship of Mr. Charles Geis, who has spared no expense in procuring the most elaborate outfit. The super-excellence of the appointments consists in their splendid harmony, agreeable coloring, appropriateness of design, solidity, and chasteness. The saloon, billiard and pool room, dining-room, and culinary department occupy three floors. Upon the walls are large mirrors with heavy moldings, paintings, and lithographs of unique designs. The walls, ceiling, and floor present a rich and luxurious appearance. The ceiling is richly frescoed, the walls royally papered with a Lincrusta Walton wainscoting, while the floor is handsomely adorned with ornamental tile in colors. The gas fixtures are unique, delicate, and costly. An old-fashioned fire-place and mantel will attract attention, and the silverware and glassware used is the very finest that the best markets afford. Mr. Geis gives employment to seven clerks and is conducting a first-class place in a first-class manner. He keeps the best and

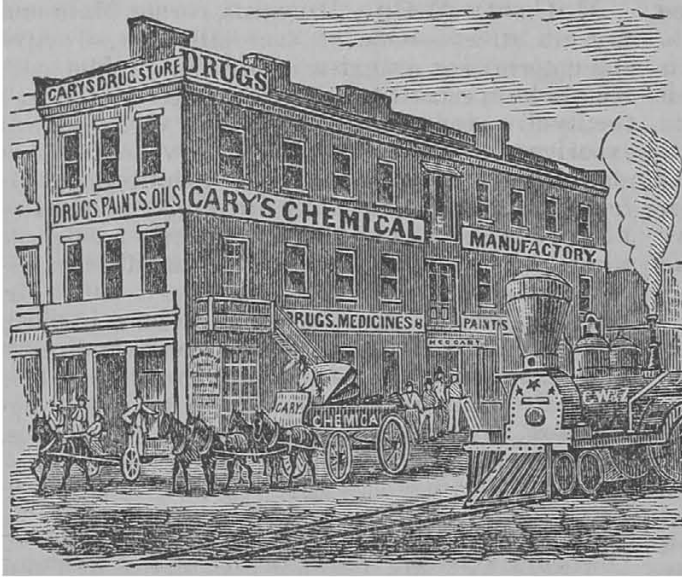
purest brands of liquors, the finest of imported and domestic cigars, hires the best cooks and the most courteous waiters, and is assisted in the management by his brother Oscar. His determination has been to win success by deserving it, and he is clearly succeeding in this laudable endeavor.

McCarty & Co., Druggists, corner Main and Seventh Streets.—One of Zanesville's most active and enterprising druggists is Mr. H. C. McCarty. He has been established in the business for the past twenty-five years, and has thus had vast practical experience. He is a native of Zanesville and is a pharmaceutical graduate. His establishment is very attractive and elegantly fitted up, and contains a fresh and complete stock of drugs and medicines, all approved proprietary remedies, and a select assortment of toilet articles, perfumery, etc. Mr. McCarty, who is one of the oldest druggists in town, devotes special attention to the compounding of physicians' prescriptions and family recipes, and he promptly and accurately fills all orders in this department, using only the freshest and purest drugs. A competent clerk is always in attendance.

First National Bank, of Zanesville.—The First National Bank is one of the foremost banking institutions of the city. It was chartered under the national banking laws in 1863 for twenty years, and the charter was renewed in 1883 for a like period. The capital stock amounts to \$200,000, and the bank has a surplus fund in hand of \$50,000. The bank has achieved a marked success and ranks among the most trusted fiduciary institutions of the State. The bank premises are very centrally located and handsomely fitted up and furnished. Six clerks are employed, and the bank transacts a general business in loans, discounts, and deposits, and makes collections on all available points in the United States through its correspondents. The bank is very ably officered and has a Board of Directors composed of men highly esteemed in commercial circles. W. A. Graham is the president, and the cashier is Mr. George H. Stewart. The Board of Directors consists of Messrs. Robert D. Schultz, M. Churchill, Alexander Grant, T. S. Black, C. Stelzenbach, William Fox, and W. A. Graham. Every facility of which the modern system of banking has taken advantage is offered to the customers of this bank.

J. P. Kelly, "Spot Cash Grocer," Groceries, Provisions, etc., corner Market and Seventh Streets.—An enterprising concern that will insure customers fresh and first-class goods at reasonable prices is that of Mr. J. P. Kelly. He established himself here April 1st, 1885, as a dealer in groceries, provisions, etc., and is known as the only "spot cash grocer" in the city. He occupies large and spacious premises, consisting of a store 22x50 feet a basement 25x60 feet, and a storeroom 20x15 feet. He carries a full line of groceries, salt meats, fish, farmers' ball butter, canned goods, etc., etc. Buying all goods for cash and in large quantities, and selling strictly for cash, he is enabled to offer inducements that are rarely duplicated by rival concerns. He did a business of \$15,000 last year, and his trade is steadily on the increase. Mr. Kelly is a native of Muskingum county, and a gentleman of energy, enterprise, and business tact.

Weller Brothers, Proprietors Cary's Family Medicines, No. 51 Main Street, corner Second.—One of the greatest triumphs and medical discoveries of the present age is the production of Cary's famous family medicines. These splendid specialties are now prepared by Messrs. Weller Brothers, No. 51 Main street, who are sole proprietors. The



individual members of this copartnership are Messrs. W. A. Weller and G. M. Weller, M. D., both of whom are thoroughly educated chemists. Both gentlemen were born at Uniontown, Muskingum county, Ohio, and, after having received a sound education, became students in the Iowa Western University, where they studied medicine with marked success. Eventually Mr. W. A. Weller, in 1879, purchased his present drug store, which now ranks as one of the leading ones in Southeastern Ohio. His brother, Mr. G. M. Weller, continued his studies at the Ohio Medical College, Cincinnati, where he graduated with honors March 1st, 1872, obtaining the degree of M. D. The same year he commenced the practice of his profession in Uniontown, and later in Zanesville, with great success, and is at the present day one of the leading physicians in the city. Messrs. Weller Brothers manufacture extensively the following unrivaled medicines, viz.: Burrell's Indian liniment, Burrell's vegetable worm confections, Cary's Indian vegetable liver pills, Cary's cough cure (troches), Cary's toothache remedy, Cary's eye salve, Cary's healing and strengthening salve, Cary's Buckeye condition powders. Cary's family medicines have been in constant use for over forty years and have proved invaluable to mankind in all parts of the civilized globe. Cary's family medicines have a wonderful record of success, testimonials by hundreds from grateful patients affording convincing proof of their remarkable efficacy. Being purely vegetable, they are harmless to the constitution and are practical blessings of modern energy, skill, and enterprise.

Samuel P. Buchanan, Dealer in Meats, corner of Fifth and Market Streets.—The popular house of Mr. Samuel P. Buchanan was established in 1879. The premises are now undergoing extensive alterations, and consist of a fine store 20x30 feet in dimensions. This well known market is finely fitted up, being handsomely papered and painted. It is supplied with a large and improved

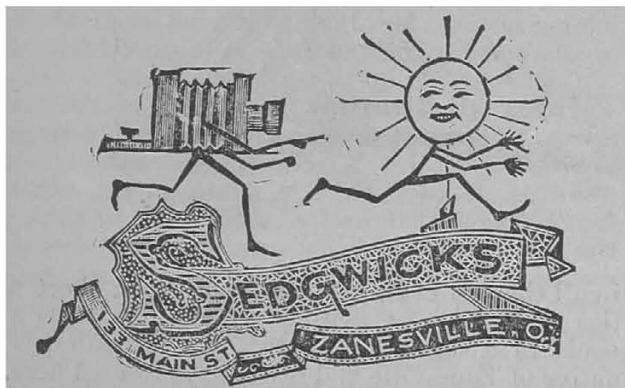
refrigerator, which is capable of containing six carcasses of dressed beef. It is also supplied with meat-mincing machines and all other improved implements for the successful prosecution of the business. Mr. Buchanan also has a fine slaughter house in Putnam 30x50 feet in size, and supplied with a six-horse engine and boiler. He always carries a very choice assortment of fresh and salt meats and poultry, and is always ready to supply the best in the market on the most reasonable terms. Mr. Buchanan is a native of Muskingum county, and is a most successful and talented business man.

S. A. Jenkins, Stationer, etc., No. 10 Fifth Street.—The book and stationery store of Mr. S. A. Jenkins was established by Mr. Samuel Ebert, and on the death of that gentleman Mr. Jenkins obtained possession and has since conducted it with marked success. The premises consist of a double store in Schultz's Block, the dimensions being 70x30 feet, an upper floor 30x40 feet in size, and a basement measuring 70x30 feet. The place is divided into two departments, wholesale and retail, and four hands are employed. A full line of stationery, books, pictures and picture frames, fancy goods, newspapers, periodicals, etc., etc., is at all times carried. The merchandise kept at this establishment is always standard, while in prices the fullest satisfaction is guaranteed, and the house is patronized by people from all parts of Zanesville and adjoining towns. Mr. Jenkins is a native of Morgan county and has lived in Zanesville since 1868.

John M. Bonnet, Jeweler, No. 156 Main Street.—Foremost among the mercantile institutions of the city is the establishment of Mr. John M. Bonnet, No. 156 Main street. It was founded more than half a century ago, in 1835, by the father of the present proprietor, and was conducted by him continuously until his death, which event occurred in December, 1882. His sons, John M. Bonnet, Jr., and Albert H. Bonnet, have since directed its affairs, and the ability and enterprise of their management have been productive of a steady increase in the volume of transactions. A three-story building 18x60 feet in area, with basement, is occupied, handsomely and conveniently furnished. The stock, which is very complete, embraces every description of jewelry, watches, clocks, bronzes, diamonds and precious stones, solid sterling silver and silver-plated ware, charms, and art goods generally. The assortments are full and wonderfully varied, exhibiting the most pleasing range in design and finish and comprehending the choicest creations of home and European skill. In securing the stock one of the firm or a reliable representative visits all the leading sources of manufacture, inspects the novelties, and leaves particular instructions for the shipment to the concern of everything late and elegant as soon as it leaves the hands of the artist. A large supply of diamonds is constantly carried, the gems being selected for their purity and perfect shape. The Messrs. Bonnet have a reputation as connoisseurs in this important branch. The business extends to all parts of Ohio and adjoining States, the firm being represented by an efficient traveling salesman. Both members of the firm are natives of this city and honorable examples of personal worth and integrity.

J. O. Wilhelm & Co., Jobbers of Hats, Caps, and Straw Goods, Nos. 40 and 42 North Fifth Street.—Messrs J. O. Wilhelm & Co. conduct the only wholesale hat, cap, and straw goods business in Zanesville. The establishment was founded in February, 1882, by Robert Fulton and J. O. Wilhelm. Mr. Fulton retired in the spring of 1884. The location is in the Stitt Block, two floors being occupied, each 30x148 feet in dimensions. The house carries a very heavy stock of everything in its line. The current styles are richly illustrated, the firm keeping themselves well informed concerning all changes and holding steadfastly to the purpose of supplying customers with the latest and most attractive. Their resources and connections enable them to offer to patrons inducements that are beyond the power of concerns whose facilities are limited by inadequate capital or lack of enterprise. Three salesmen are kept steadily on the road. Both members of the firm are natives of Zanesville, and are included among her reliable and progressive merchants.

H. M. Sedgwick, Photographer, No. 133 Main Street.—An artist whose productions in the photographic art are second to none in this section is Mr. H. M. Sedgwick. He started in business here in a small way on January 1st, 1877, and has gradually expanded his popularity until he has gained high eminence in his profession, which has been secured by an honest endeavor, enterprise, promptness,



and integrity. He now has a fine, large operating-room, a handsome reception-room, and all the facilities necessary for accomplishing rapid and successful work. He is prepared to execute all kinds of photographic work with the utmost promptness, employs two assistants, and places his prices at a reasonable figure. Mr. Sedgwick served three years during the war in the Department of the Cumberland, Second Brigade, Second Division, Fourth Army Corps, and is honored and respected in all the walks of life.

Clifton Hotel, Corner Market and Fifth Streets, Gibson & Burch, Proprietors.—The Clifton Hotel offers accommodations of a very superior character at very reasonable rates. This house was opened some years ago by Mr. George Swaney, and is now owned and managed by Messrs. Gibson & Burch. The hotel contains fifty well-ventilated rooms, and all the apartments are furnished in excellent style. Terms are placed at the low figure of one dollar and a-half per day. The table is patronized by a large following of business men in the city, as well as a host of transient visitors, to whom the excellence of the cuisine is

well known. Mr. Gibson, the genial and popular host, is widely known throughout the State. We can cordially commend this house as one where travelers will find their comfort promoted and the best of entertainment provided.

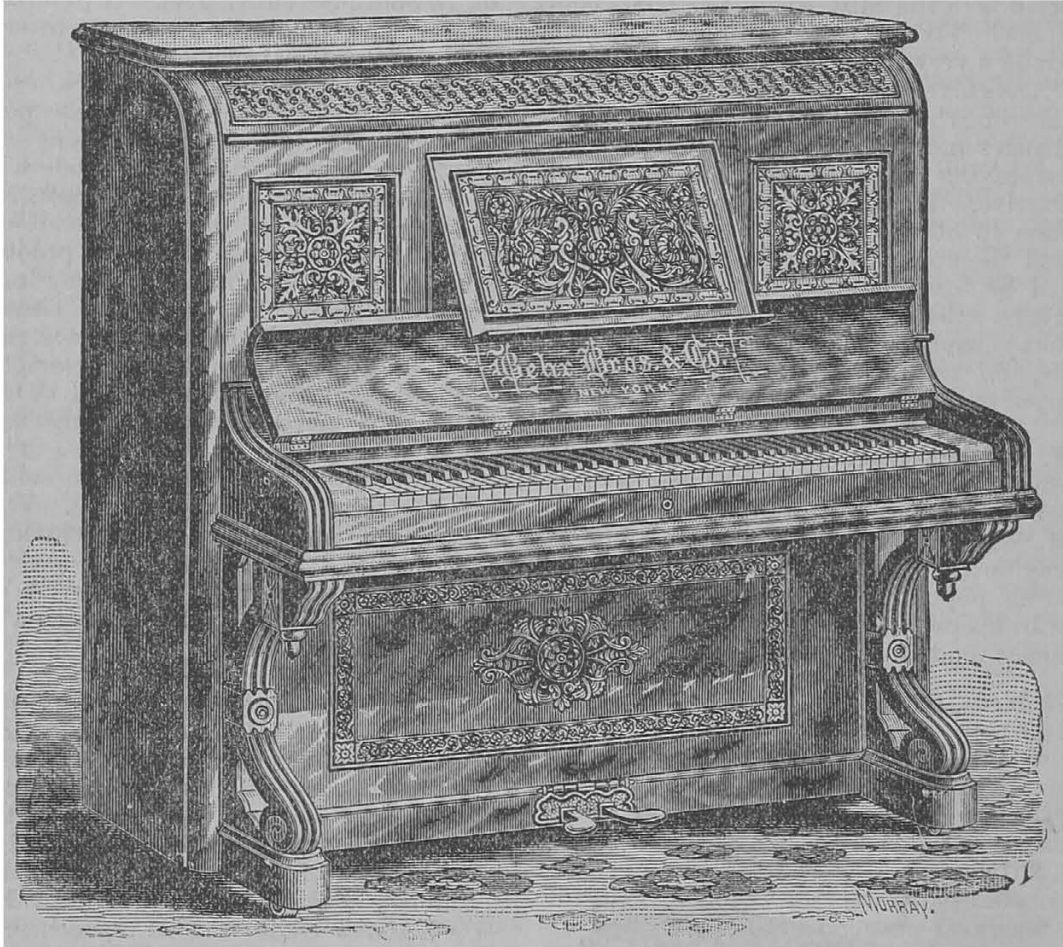
C. J. Brenholts, Paper Box Manufacturer, No. 16 South Seventh Street.—A prominent manufacturer, who commands a very extensive and constantly growing patronage, is Mr. C. J. Brenholts. His premises comprise two stories, each 22x100 feet, and a staff of twelve hands are permanently employed. The factory is a model one, and is completely stocked with every modern appliance known to the trade, and Mr. Brenholts is noted for his enterprise in adopting every possible improvement that will combine quick production and economy in cost, without in any way lessening the good qualities of the products. These products comprise all kinds of plain and fancy paper boxes, which are manufactured to order principally. Any desired style or shape is made, and the reputation attained for first-class workmanship and tasteful design by this house is unexcelled. The trade of the house extends throughout Zanesville and the vicinity, and is annually increasing. The business is conducted on the lines of promptitude, liberality, and integrity. Mr. Brenholts is a native of Pennsylvania, and has resided in Zanesville since 1837. For the past eight years he has been a member of the School Board.

Woman's Industrial Exchange, No. 164 Main Street, Mrs. L. S. Ball, Manager.—The Woman's Exchange, of Zanesville, was founded in 1874, and the success which has attended it is the best evidence that can be adduced that it was just such an institution that Zanesville had previously stood in need of. Generally the Exchange has an assemblage of goods within it of the value of about \$3,000, and a trade is done representing a sum of about \$10,000 a year. The premises occupied comprise a store 30x100 feet in dimensions, and this is divided into departments for millinery, music, embroidery, stamping, etc., and in the sale of which five assistants are engaged. Each depositor of goods for sale pays each year toward liquidating expenses a dollar and a commission of ten per cent. upon the value of all goods sold, articles being kept on sale for a period of six months, when they are withdrawn. Stamping is a large part of the business and is done in the finest manner.

Joseph Beardsley, Agent for the Celebrated Saddle Rock Brand Oysters, No. 93 Main Street, opposite Music Hall.—The oldest-established restaurant in Zanesville is owned by Mr. J. Beardsley. This gentleman, who is a native of Derbyshire, England, came to Zanesville in 1852, and established himself in business as a restaurant keeper. His store is 20x100 feet in size, and is fitted up in first-class style. Mr. Beardsley has conducted his present store since 1877, and has proved very successful. The place is popularly known as the McIntire Dining-Rooms and is given a large patronage by our citizens. Mr. Beardsley is wholesale agent for Zanesville and vicinity for the celebrated Saddle Rock oysters, which are noted for their prime excellence, and serves them in every style. He is also prepared to fill all family or trade orders at short notice.

H. D. Munson & Sons, Pianos and Organs, Opera House Block, Fifth Street.—Just after the war Colonel Munson obtained the consent of the different dealers in books and jewelry in Zanesville, who were dealing in music and musical instruments, to concentrate musical merchandise in

George Lilienthal, which was founded in 1880 by him. The premises occupied by Mr. Lilienthal consist of a floor 30x100 feet in dimensions and divided into two departments. The place is supplied with paper-cutting, ruling, and paging machines of improved makes and a fine, large press. Binding



one substantial effort by relinquishing their hold on that trade and ceasing to deal in music and musical instruments, which was easily done, for, divided as the trade was, no one felt a special temptation to keep a stock that had comparatively little demand. Mr. A. C. Ross, jeweler, had kept a small assortment of music and musical instruments, and had sold several pianos and organs. He also relinquished his trade in these articles, and Professor Munson re-embarked in a music store, notwithstanding his former unprofitable experience in this line in 1850. In 1865 he opened up with a small stock of pianos and organs in the back part of No. 91 Main street. In 1867 Professor Munson removed to Maginnis' Block, on Fifth street, with an increased stock. On the first of January, 1869, he removed to No. 108 Main street, with a still larger stock. In 1872 Messrs. H. D. Munson, Jr., and Charles E. Munson, his sons, who had aided him for some time, were admitted into partnership with the firm name of H. D. Munson & Sons. They have a finely furnished room and a splendid assortment of pianos and cabinet organs, piano covers, sheet music, and a fine array of the best musical instruments.

George Lilienthal, Blank-Book Manufacturer and Bookbinder, No. 164 Main Street.—A well-known establishment in Zanesville is the blank-book manufactory and bookbindery of Mr.

in all the first-class styles is executed on short notice at the lowest prices. His blank books are made in a superior manner. Mr. Lilienthal is a native of Zanesville and has always resided here.

Excelsior Bottling Works, Kernan & Co., Manufacturers of the Unrivalled "People's Choice" Ginger Ale, Apollinaris, Seltzer, etc., North Fifth Street.—This enterprising house was founded by the present proprietor, Mr. M. A. Kernan, in 1866, and during its twenty years' existence it has always commanded a very large and substantial patronage. The premises occupied comprise a two-story brick building 20x75 feet in dimensions. They are well arranged and adapted for the requirements of the business. They are fitted up with all necessary machinery and appliances, including a six-horse steam engine and boiler, a machine for making beer, and three bottling machines. The concern has every convenience and facility for promptly filling orders. The specialty of the house is the "People's Choice" ginger ale, which is manufactured from pure Jamaica ginger, and rivals in flavor and good quality the best of foreign production. The firm also manufacture the best Apollinaris, seltzer, etc. The high order of excellence attained in all their productions is due to the great care exercised in their manufacture. Mr. Kernan, who is a native of Dublin city, has been a resident of Zanesville for the past thirty-four years.

Samuel W. Clark, Dealer in Lumber and Manufacturer of Sash, Doors, Blinds, etc., corner Underwood and Kelly Streets.—This business was established fifty-one years ago by Mr. Samuel Clark, the father of the present proprietor, who conducted it till 1866, when he admitted Mr. James Herdman into partnership, the firm being known by the style and title of Clark & Herdman. Mr. Clark afterward sold out to Messrs. Herdman & Co., which firm name was continued till March, 1873, when Mr. Samuel W. Clark succeeded to the business, which he has greatly extended. The premises occupied are very spacious and commodious and are equipped with ample facilities and appliances. Employment is given to a number of experienced and skillful workmen. Mr. Clark keeps constantly on hand a superior stock of oak, pine, and poplar lumber, pine shingles, siding, cornice, base boards, door jambs and casings, ripped and ready for immediate use. He also keeps in stock sash, doors, and blinds, builders' hardware, fire fronts, spouting, etc., and makes a specialty of supplying builders or contractors with a complete outfit. Mr. Clark enjoys intimate relations with manufacturers and shippers of lumber, and as his supplies are received direct, he is enabled to offer the trade every possible advantage in goods and prices, and all orders are promptly filled. Mr. Clark is a native of Zanesville, where he is highly esteemed by the community for his business ability and integrity.

J. Smith & Son, Manufacturers of Spokes, Handles, Boxes, Furniture, Saddlers' Stitching Horses, etc., between Second and Third Streets, near Putnam Bridge.—The senior member of the firm, and the founder of this business, Mr. Jacob Smith, was born in Germany, and left his native land for Baltimore in 1823. After residing there for eight years, he came to Zanesville in 1836, and has dwelt here ever since. In 1852 he started his present enterprise in a small way, and for a time confined his operations to the manufacture of lasts. As the years rolled by, the business kept enlarging its proportions, until now the manufactures of the house are of a very numerous and diversified character, and the business relations of the concern extend to all parts of the Union. Mr. Smith has associated with him in the business his son, Mr. Louis F. Smith. The firm occupy three large buildings. The planing mill is a two-story structure 46x148 feet in dimensions; the blacksmith's shop has an area of 56x28 feet, and another building is 20x132 feet in measurement. The works are equipped with the most efficient woodworking machinery, which is operated by a thirty-horse power steam engine. Twenty hands are employed, and the firm have always on hand an immense stock of lumber. The products of the concern include spokes, tool handles, boxes, school furniture, saddlers' stitching horses, and woodwork of every description.

Arnold & Bateman, Undertakers, Nos. 9 and 11 South Fifth Street.—Sound reliability, thorough trustworthiness, and painstaking and careful attention are the attributes of the well-known and responsible firm of Arnold & Bateman. This business was started in 1879 by Mr. E. N. Hatcher, who disposed of the place in 1881 to the present firm. The premises occupied consist of a workshop 16x45 feet in size, a showroom 20x20

feet in dimensions, and an office of the same size. Two hacks and a fine hearse are attached to the house, and four assistants are given employment. Messrs. Arnold & Bateman are general undertakers and embalmers, and are largely patronized by Zanesville's citizens. Both are natives of this State, and are highly respected for their many sterling traits of character.

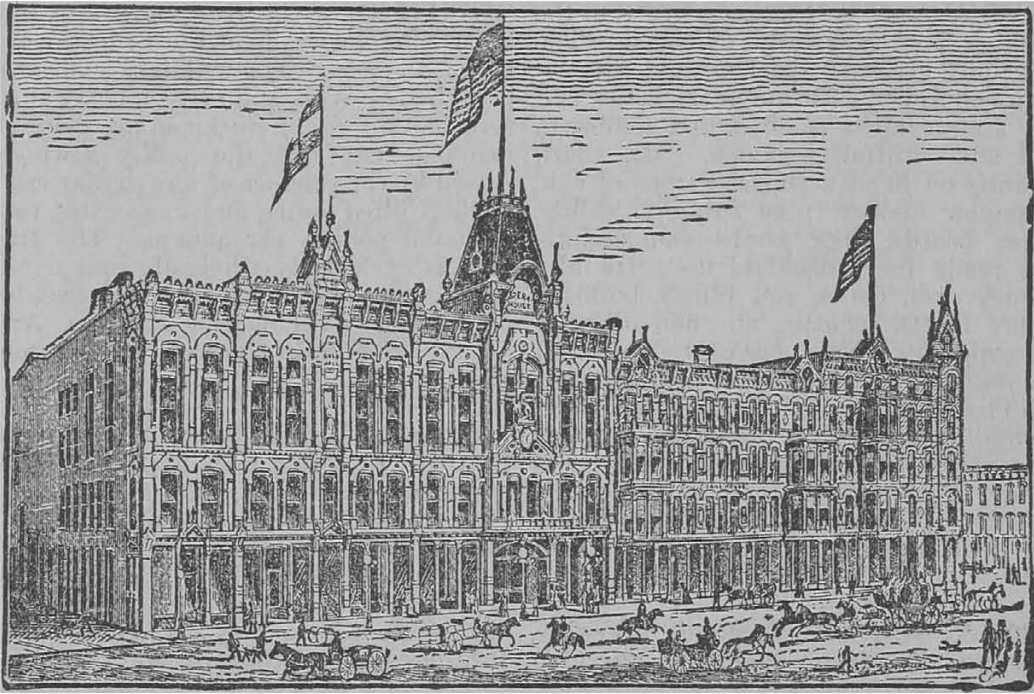
Herman Arndt & Son, Glue Manufacturers.—This is one of the most important industries of Zanesville, and was inaugurated by the senior member of the firm. The buildings and grounds occupied, No. 77 West Main street, cover an area of one acre, and a force of workmen are employed in the manufacture of glue, the quality of which is unsurpassed by the product of any similar establishment in the United States, and aggregates two hundred thousand pounds per annum. The trade of the firm is exclusively wholesale and extends to all parts of the West and East. The firm is composed of Messrs. William and Herman Arndt. The former was born in Germany and the son in Zanesville.

James A. McElroy, Successor to McElroy Brothers, Importer and Manufacturer of Cigars, corner of Main and Fifth Streets.—Among the cigar houses of this town none is more worthy of honorable mention than that of Mr. James A. McElroy, whose establishment is located on the corner of Main and Fifth streets. It is now thirteen years since this business was started by the McElroy Brothers, and for the past five years they have occupied their present very eligible premises, which comprise three floors, each 30x50 feet in dimensions. These premises are divided into three departments, one for packing, another for cigar making, and a third for sales. The sales department is very tastefully fitted up, and contains a large and fine assortment of cigars of the firm's own manufacture and importation. The manufacturing department is equipped with all necessary appliances for the production of the finest brands of cigars, for which the firm have become noted, and for which there is a very active demand. Fifteen hands are employed in the manufacturing department, and the firm are constantly represented throughout Southeast Ohio among retail dealers by traveling salesmen. The house enjoys a splendid trade, and this is yearly increased in volume. On July the first the firm of McElroy Brothers was dissolved, Mr. James A. McElroy continuing the business. He has resided in Zanesville for the past thirty-four years, and merits the success he has attained.

R. H. McCann, Agent for the New Home Sewing-Machines, No. 136 Main Street.—The New Home Manufacturing Company is worthily represented in this city by Mr. R. H. McCann. He occupies a store in which may be seen a display of specimens of the various makes of the "New Home," which Mr. McCann is always pleased to show to the visitor and explain the merits possessed by this valuable machine. He also keeps on hand a full line of needles, oils, and all parts pertaining to sewing machines. He also possesses every facility for repair work, and is ready to execute all orders at the lowest terms. Mr. McCann came to this city in 1852. Any one in need of a first-class sewing-machine is advised to give him a call.

Spangler & Finley, Real Estate Operators, Opera Block, Rooms 7, 8, 9, 10, 11, and 12.—Prominent among the leading and popular houses engaged in the real estate business in Zanesville, is that of Messrs. Spangler & Finley. The firm has likewise branch offices at McConnellsville, Ohio, under the management of Mr. F. A. Davis, and at New Lexington, Ohio, under the control of Messrs. Cullinan & Meloy. The individual members of

Harvey Art Gallery, No. 200 Main Street.—One of the most popular places in the city is the Harvey Art Gallery. The premises occupied consist of six fine rooms, each about 20 feet square in size and all fitted up in the most approved style. The departments comprise the reception-room, the operating-room, the printing-room, the finishing-room, and two dark rooms. The operating-room is furnished with six of the latest and most im-



the firm are Messrs. T. F. Spangler and William J. Finley, both of whom have had great experience and possess an intimate knowledge of the value of all descriptions of property in all parts of the United States. They conduct an extensive business in the purchase and sale of real estate in every State of the Union. Messrs. Spangler & Finley furnish information, prices, and descriptions, and number among their permanent customers many wealthy capitalists and investors. They publish a superior thirty-two page paper entitled *Spangler & Finley's Real Estate Bulletin*, which classifies and describes carefully all property intrusted to them for sale in Zanesville and elsewhere. All offers on property advertised in this useful paper should be submitted to Messrs. Spangler & Finley, to enable them to make proper suggestions. Their mottoes have ever been: "Land is the basis of all security;" "If you want to sell anything, don't keep it a secret." Messrs. Spangler & Finley possess ample facilities for conducting all operations under the most favorable auspices, and are always enabled to offer investors a choice from a long list of eligible properties. Mr. Spangler is a native of Zanesville, while his partner, Mr. Finley, was born in Morgan county, Ohio. Mr. Spangler was aid-de-camp, with rank of colonel, on the staff of Governor George Hoadley, 1884-1885, and was secretary of the Muskingum Agricultural Society for ten years. He has likewise been actively engaged in the building association work in Zanesville for fifteen years, and at the present time is secretary and attorney for three different building associations. Both partners are held in the highest esteem by all who have had business relations with them.

proved make of cameras, and there is every requisite for the production of lifelike photographs and all the higher branches of artistic work. Specimens of the skill of the Messrs. Harvey Brothers show them to be thorough masters of their profession. The stock of the gallery is valuable, all of the materials used about the establishment being the best. This house was founded some years ago by Mr. J. P. Brown. Mr. Brown was succeeded by Mr. Sturgeon, and in October, 1884, the present proprietors assumed the ownership and control. Messrs. E. W. Harvey and M. C. Harvey have had a thorough training in their profession, and their natural gift and great love for their art have made them a success.

Leroy & Stemm, Plumbers, Steam and Gas Fitters, No. 18 South Fifth Street.—A prominent house engaged in the plumbing trade in Zanesville is that of Messrs. Leroy & Stemm, who established themselves in the business here in 1880 with twenty years' experience. The premises occupied consist of a workshop 20x60 feet, storage yard for sewer-pipe 30x60 yards, and an office 20x20 feet, and are in every way well adapted for trade purposes, possessing every facility and modern appliance for the prosecution of the work. Both members of the firm are practical and experienced artisans and plumbers. A full line of plumbing materials is kept in stock, including water-closets, lead and iron pipe, and also heating apparatus, and all goods for gas and steam fitting. Estimates are promptly furnished and all work is guaranteed. The members of the firm are Messrs. Joseph Leroy and Joseph F. Stemm, both natives of Zanesville.

Sturtevant & Martin, "Boston One Price Store." Dry Goods, etc., corner Third and Main Streets.—This representative house was established eight years ago by the present copartners, Messrs. H. H. Sturtevant and John Martin, both of whom have had great experience in the dry goods trade and are thoroughly conversant with every detail and feature of the business and the requirements of the market. Their trade at the commencement in 1873 amounted only to about \$55,000; now it is upward of \$250,000 annually. The premises occupied by this firm is a spacious double store comprising three floors 50x123 feet each in dimensions, admirably equipped with every appliance and facility for the accommodation and display of the large and choice stock and the comfort of customers. Messrs. Sturtevant & Martin have recently added a new feature to the business, that of wholesaling and jobbing the goods in their line (dry goods). The third floor will be devoted exclusively to this branch of the business; they intend embarking into this new enterprise this fall and are making extensive improvements. This move will undoubtedly add greatly to the already increasing trade of the house, as customers will be able to purchase their goods direct from first hands. So far as the character of the stock and its extent are concerned, it may be stated that it is not surpassed by any contemporary concern, and embraces a diversity simply impossible to describe in dress goods, from the cheapest prints to the most beautiful and expensive silks, satins, and velvets, ladies' and gentlemen's furnishing goods, hosiery, linens, woollens, cotton and mixed articles of every texture and description, fancy notions, and, in short, everything conceivable that could properly be classed under these general headings. In all the transactions of this house the cash plan is adhered to with advantage to every individual buyer, who through this principle evades a taxation to make good losses which under the credit system could not be avoided. The "one price" plan is also strictly maintained, and proves of mutual benefit to purchaser and salesman, for all goods being marked at the lowest possible figures, much time and consequently money are saved to all concerned by the prompt transaction of business. Messrs. Sturtevant

& Martin are highly esteemed in both commercial and private life for their enterprise and inflexible integrity.

T. C. Berkshire, Hardware, Tinware, and Housefurnishing Goods, No. 159 Putnam Avenue.—Mr. Berkshire is an extensive dealer in hardware, tinware, and housefurnishing goods, and has been engaged in the business here some twenty-two years. He has during that time enjoyed a large and steadily increasing trade, and has continued to enlarge his facilities and extend his premises in proportion with the demand for his goods. He now occupies a fine, large store 25x80 feet, and a wareroom 20x60 feet in dimensions, with every facility for carrying on a large and active trade. The stock carried embraces every known article in the line of hardware, and a very fine assortment of tinware and kitchen-furnishing goods of every description; also a large stock of farming tools and implements, including mowing-machines, rakes, shovels, hoes, plows, etc., which are received direct from the best manufacturers in the country. Mr. Berkshire is a native of Zanesville, a member of the Board of Trade, and an honorable, substantial citizen.

John W. Barnell, Railroad Restaurant, First-class Wines, Liquors, and Cigars, No. 36 Main Street, between First and Second Streets.—This is the leading bar and restaurant in Zanesville, and is the popular resort for the citizens of and strangers in the city in quest of liquid or solid refreshments. The business was inaugurated by Billy Burke, of theatrical fame, in 1880, who was succeeded by the present proprietor, Mr. John W. Barnell. The three departments of the establishment are bar, restaurant, and lodgings, in each and all of which the best accommodations are provided. A specialty is made of the purest and finest brands of wines, liquors, and cigars, and the cuisine offers equal facilities for the hungry to satisfy the cravings of their appetites. Excellent lodgings are provided at reasonable rates. Mr. Barnell is a native of Zanesville, and was formerly yardmaster for the Baltimore and Ohio Railroad Company, a position which for fifteen years he filled with ability and fidelity.

THE UNION BANK,

No. 128 MAIN STREET,

ZANESVILLE, OHIO.

JAMES HERDMAN, PRESIDENT.

A. W. TRAIN, VICE-PRESIDENT.

JNO. J. INGALLS, CASHIER.

NEWARK.

The town of Newark, the county seat of Licking county, is thirty-seven miles easterly from Columbus, at the confluence of the three principal branches of the Licking river. It is a beautiful and well laid out town, on a level site, and has the most spacious and elegant public square in the State. It was laid out in 1801, on the plan of Newark, N. J., by Gen. Wm. C. Schenck, Geo. W. Burnett, Esq., and John W. Cummings, who owned this military section, comprising four thousand acres. The first hewed log houses were built in 1802, by Samuel Elliott and Samuel Parr. The first tavern, a hewed-log structure, with a stone chimney, was opened on the site of the Franklin House, by James Black. In 1804 there were about fifteen or twenty families, mostly young married people. Among the early settlers were Morris A. Newman, Adam Hatfield, James Black, John Johnson, Patrick Cunningham, Wm. Claypole, Abraham Miller, Samuel H. Smith, Annaniah Pugh, James Petticord, John and Aquilla Bell, Dr. John J. Boice, and Widow Pegg. About 1808 a log building was erected on or near the site of the Court-House, which was used as a Court-House and church for all denominations. The Presbyterians built the first regular church about 1817, just west of the Court-House, on the public square.

Newark is well supplied with manufacturing enterprises, and is also the centre of a large agricultural region. Its schools, churches, banks, hotels, and public buildings are of the best. It has several newspapers and printing offices, a good water-works system, police and fire protection, and all the advantages of both city and country life. Nearly all the retail business is located on the four sides of the large square, in the centre of which stands the Court-House, an imposing structure, with dome and clock. A very attractive plot of ground surrounds this building, provided with seats, well-kept walks, etc., the whole forming a delightful park.

Newark has excellent railroad facilities, the Baltimore and Ohio, via Zanesville, connecting the town with the East, and the same road affording direct communication with the important centres of the State. This company have extensive repair shops here, affording employment to a large number of hands. Few towns have more desirable advantages as a place of residence, the streets being wide and bountifully shaded with the overspreading branches of sturdy trees, while sidewalk and driveway are well-kept and level.

Its inhabitants are thrifty, enterprising, and practical, and a splendid trade is enjoyed with the country surrounding on all sides. It is steadily increasing in population, and ranks high in intelligence, morality, and social privileges, all of which go to make up a desirable place of residence for all classes of people.

John S. Fleek & Co., Wholesale Grocers.—An important and well-established house connected with the wholesale grocery interest of Newark is that of John S. Fleek & Co. For twenty-five years it has exerted a powerful influence in favor of the development of the material wealth of the city, and is to-day one of the strongest and most progressive institutions of its kind in the State. It was founded in 1861 by Fleek & Sherwood, to whom the present firm succeeded January 1st, 1874. In June, 1883, Mr. Fleek died, since which time the business has been managed by Mr. H. C. Strong and Mr. W. W. Neal, under the supervision of the executors of the estate. The trade of the concern now reaches all parts of Central Ohio. The building occupied is three stories in height, 28x160 feet in area, with a two-story warehouse 40x60 feet in dimensions. The stock embraces groceries of every description, together with all the specialties usually handled by a first-class establishment of its kind. The supplies are purchased direct from leading manufacturers and dealers. Three experienced and efficient traveling salesmen are kept constantly on the road. The annual total of sales aggregates a very large amount, and a heavy capital is actively employed. The house is liberal and responsible in its dealings, and a most desirable one with which to form business relations.

Gilman & Morrison, Cigars and Stogies, No. 526 Main Street.—The extensive cigar manufacturing establishment of Messrs. Gilman & Morrison was established in 1884 by Mr. H. P. Courtier, and as now conducted by Messrs. Gilman & Morrison is one of the leading industries and has grown to large proportions, and wields a powerful influence in the trade, shipping their goods to all parts of the country. The sales in 1885 reached one hundred thousand per month of the leading brand of cigars made by this firm—the “Blackstone Stogie”—and the total for this year promises to be greatly in excess of that number. The house is well prepared for work, and has surrounded itself with every convenience known to the industry. Constant employment is given to about twenty operatives. The manufacture is principally confined to the celebrated “Blackstone Stogie,” and no pains or expense are spared to maintain a high standard of excellence. The best selected and cured Havana seed wrappers are used, and the filling is a mixture of “Havana seed and Little Dutch” tobaccos. Private brands of cigars are made to order and transactions in that direction form a feature of the concern. All of their goods, and more especially the “Stogies,” are standard in quality, absolutely pure, delicate and grateful in flavor. The inducements offered to dealers in the way of prices cannot be easily duplicated. Messrs. Frank Gilman and William Morrison are the individual members of the firm, and are both natives of Ohio, the former of Newark, and the latter born in Licking county.

W. A. Smith, Photographic Studio.—The photographic studio of which Mr. W. A. Smith is the proprietor was established nearly if not quite twenty-five years ago. Mr. Smith assumed the control and ownership fifteen years ago, and has continuously occupied the present eligible site. The premises comprise the whole of the third floor and they are handsomely and appropriately furnished. The instantaneous method of photography

is employed and the work is skillfully and carefully directed. Mr. Smith devotes his energies to every branch of the art, producing photographs and landscapes, enlarging pictures, etc. Talented and accomplished, having a thorough knowledge of every phase of the industry, his services are singularly valuable. The prices obtaining are metropolitan in their moderation and the utmost satisfaction is guaranteed. Mr. Smith was born in Huron county, O., and came to Newark sixteen years ago.

Robbins, Winegarner, Wing & Co., Franklin Bank.—In 1845 the Franklin Bank was first established in Newark by Mr. Edward Franklin, by whom and his sons it was conducted till 1876. In 1860 Messrs. Willis Robbins, L. B. Wing, and L. K. Warner organized the banking firm of Robbins, Wing & Warner, who in 1876 purchased the Franklin Bank interest, and have since conducted the same under the style of Robbins, Winegarner, Wing & Co., Mr. D. C. Winegarner having been admitted to the firm at that time. It is now one of the strongest and most prosperous private banks in the West, holding a high position in financial circles. It is largely engaged in all the transactions appertaining to a general banking business, such as discounts, deposits, loans, collections, the purchase and sale of government and local securities, domestic and foreign exchange, etc. The bank has maintained its honorable position during seasons of the wildest panic, and quietly pursued the even tenor of its way through all the derangements of the national finance. Its liberal policy toward the business interests of the city has been their stay and support in critical times, and has encouraged and promoted enterprise in every direction, finding its just reward in a measure of public esteem and patronage. The high character and ample capital of the able and experienced financiers at its head command a large line of deposits. The members of the firm are Messrs. Willis Robbins, D. C. Winegarner, L. B. Wing, and W. A. Robbins, known in this community as sound and able financiers, and reliable and responsible in all their business transactions.

J. W. Adams, Excelsior Steam Laundry, No. 144 North Third Street.—This establishment was founded in 1885 by Messrs. Francis & Funk, who were succeeded by Mr. Frank Steifert, and in the early part of 1886 he disposed of the business to the present proprietor. The premises utilized are very suitable and commodious, with every appliance of the latest improved and best character for conducting a first-class laundry. A considerable number of hands are employed, and the proprietor takes every care and precaution that the work shall be executed in a superior manner. A specialty is made of cuffs and collars, and these are laundried equal to new. The concern commands a first-class family trade, and the method of operation is comprised in the terms of promptness, cheapness, and the thorough performance of all work intrusted to the house, without injury to the garments. Goods are called for and delivered and receiving and delivery offices are held at the following places: H. J. John's shaving parlor, South Side square, and J. W. Fisher's second-hand furniture store, Fifth street, five doors from Main street, south. Mr. Adams is a native of Newark.

H. S. Sprague, Dealer in Watches, Clocks, Jewelry, Silverware, Spectacles, etc., West Side of Public Square.—A time-honored name and equally honorable record are highly creditable characteristics of the long and active commercial career of Mr. H. S. Sprague. He is the oldest dealer in the business in this city, and he has seen the city grow and expand to its present proportions from very small dimensions since he first started business at his present location nearly sixty years ago. He was born in New York State eighty-six years ago, and in 1828 he came to Newark and opened the store he occupies to-day. This store has an area of 20x70 feet, and it is very tastefully fitted up and furnished, and though old in the business the establishment is abreast with the times in having in stock everything modern and novel in the way of watches and jewelry goods. Here are watches of the latest American and foreign manufacture, jewelry of the latest designs and selected with cultivated taste and a view to beauty and utility, diamonds of purest water, and other precious stones mounted in the most unique and latest styles. A specialty is made of Rockford watches, and all kinds of repairing is neatly and promptly done. There is also a fine display of silverware, clocks, spectacles, and optical goods generally. The house has a very large and influential patronage, and the business is under the management of Mr. W. A. Sprague, Jr.

S. A. Parr, Staple and Fancy Groceries, Salt, and Fish, and Wholesale Dealer in Foreign and Domestic Wines and Liquors, No. 313 South Side Public Square.—A leading establishment in the city of Newark for the sale of the purest class of family groceries and the finest brands of wines and liquors is that of Mr. S. A. Parr. This enterprising house was founded in 1870 by Messrs. Parr & Grove, who were succeeded by the present proprietor in 1874. The store has a frontage of 20 feet and a depth of 100 feet, and is liberally stocked with fine fancy and staple groceries, salt, and fish, and the best brands of wines and liquors of both foreign and domestic manufacture. Great care has been taken in the selection of goods, and nothing of an inferior quality is permitted to occupy a place in stock. Besides a full assortment of staple and fancy groceries the proprietor carries a fine line of pickles, preserves, olives, jellies, marmalade, potted meats, fish, game, canned meats, vegetables, fruits, etc. The stock of wines and liquors is especially popular with the wholesale trade and is liberally patronized. A competent staff of assistants are constantly employed. Mr. Parr is a native of Licking county, a resident of Newark since 1848, and for six years was clerk of the Court.

John Bierley, Stoves, Tin, Copper, and Sheet-Iron Work, Fourth Street, North of Main.—With the exception of three years, from 1869 to 1872, Mr. John Bierley has been uninterruptedly engaged in the stove and tinware business in Newark for nineteen years, and his establishment is one of the oldest industries of the town. Mr. Bierley is a practical, expert tin and copper smith and sheet-iron worker, and does all kinds of roofing, guttering, and jobbing in the most workmanlike manner and with expedition at lowest possible prices. He carries in stock a fine assortment of heating and cooking stoves, tin, copper, and hollow ware, and supplies work and merchandise of the best

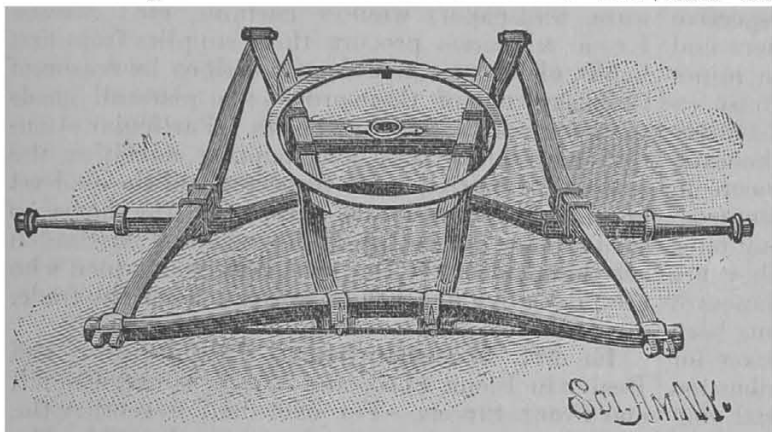
quality. This industrious, energetic business man was born in Newark, and served with fidelity in the ranks of the Second Ohio Volunteer Infantry Regiment and afterward in the One Hundred and Eightieth Regiment during the War of the Rebellion. He is a member of Lammert Post, G. A. R., and is prominent in the councils of the Masonic and Odd Fellows' fraternities in Newark.

T. H. Keller & Co., Buggies and Livery, Feed, and Sale Stable, corner East Main and Second Streets.—This firm are dealers in buggies and proprietors of one of the most popular livery, feed, and sale stables to be found in the city. The business was first established at the American House in 1874 by Mr. T. H. Keller, and has been carried on at the present address since 1880. In December, 1885, Mr. J. W. Keller became a partner in the business, the firm style becoming T. H. Keller & Co. The business premises consist of a fine store 25x80 feet in size, and a large stable and warehouse. The firm are agents for the celebrated Columbus Buggy Company, and keep a full supply of these handsome vehicles in stock. Employment is given to four active assistants. The best of care is taken of all horses and teams brought to the stables. Fine, stylish turnouts can be hired here on reasonable terms. Mr. T. H. Keller is a native of Maryland, born in 1836, and has lived in Newark for twenty-three years. He is a popular member of the orders of Odd Fellows and Red Men, and a highly esteemed citizen. Mr. J. W. Keller is a native of Newark, now in his nineteenth year.

Perry Rank, Livery, Feed, and Sale Stables, Fourth Street.—These first-class livery, feed, and sale stables are the leading ones in the city. Mr. Perry Rank, the energetic and enterprising proprietor, established himself in this trade in Newark fourteen years ago, and has had a popular patronage ever since. He had the misfortune to lose his stables by fire in May, 1885, but with characteristic energy immediately procured the rebuilding of a larger and better one, the result being the fine, commodious building that is now occupied, which is two stories in height and has a frontage of 40 feet and a depth of 200 feet. It has ample capacity for accommodating fifty horses and a large number of carriages. Mr. Rank carries in his stable a large number of turnouts, consisting of carriages of all classes for pleasure or business, hacks for funerals and parties, and a large number of fine horses, and is prepared to furnish stylish turnouts at the most reasonable prices. He employs seven hands. Mr. Rank is a native of this State, having been born in Fairfield county in 1834.

J. W. Fleming, Staple and Fancy Groceries, No. 133 Fourth Street.—Although established but one year ago, Mr. J. W. Fleming has already made his attractive grocery establishment one of the leading sources of family supply in Newark. He occupies a very commodious store, and his establishment is a model of excellent management. His stock embraces fine fancy and staple groceries of standard excellence, the best brands of canned goods and provisions, fresh produce, etc., and his prices are uniformly reasonable. Mr. Fleming was born in Coshocton county, Ohio, in 1834, and resided in Newark for twenty-one years. He was formerly engaged in the flour and feed business in this city.

T. H. Holman, Manufacturer of Carriages, Buggies, and Wagons of all kinds, East Main Street, East Newark.—One of the principal carriage manufactories in the city is that of Mr. T. H. Holman, located on East Main street, East Newark. By the superior character of its productions a trade has been built up which extends over a wide area. Mr.



Holman was born in Marietta, Ohio, thirty-eight years ago, and has had a long practical experience in this line of business. Four years since he came to Newark and at his present stand erected two buildings, one comprising three floors 65x42 feet in dimensions, and the other, used as a blacksmith's shop, 34x50 feet in measurement. In 1884 the business had so much increased as to necessitate a third building, and on this being erected the accommodation was increased one-fifth. The manufactory is equipped with every requisite mechanical appliance, and constant employment is afforded to fifteen hands. The productions of the concern comprise a general line of fine carriages for pleasure and family use, sleighs of new and original designs, and wagons of every description. Carriages are shown in many styles, shapes, and designs, from an ordinary no-top road wagon to an elegantly finished coach, including coupes, victorias, landaus, phaetons, rockaways, etc. Carriages of all kinds are built to order from original designs, and a specialty is made of repairs. The facilities of the house for filling orders at short notice are excellent. Mr. Holman is the inventor of the new vehicle platform gear, intended for all kinds of wagons and carriages. It is simpler, more easily made, and rides more comfortably than any other platform gear in use. It is fitted with four springs, while others have only three. It was patented May 25th, 1886, has been used in about forty carriages during the past six months, and in each case has given the utmost satisfaction. Mr. Holman was a justice of the peace for Licking county for three years.

Bourner & Phillips, Proprietors of Fourth Street Planing Mill, corner Fourth Street and Canal.—A prominent house engaged in the planing mill business is that of Messrs. Bourner & Phillips. The enterprise was inaugurated in 1867 by Messrs. Smucher & Davis, who conducted it until 1880, when Messrs. Bourner & Nutter assumed control. The succession of the present firm took place in 1883. The original mill was totally destroyed by fire in 1884, but just thirty days after the catastrophe a new one had been reared, with a complete outfit. It is a two-story building 45x109 feet in dimensions with an additional building 20x50 feet, the wood-working machinery in opera-

tion being of the most modern and improved patterns. Two engines of thirty and thirty-five-horse power respectively are the motors, and steady employment is given to twenty skilled mechanics. The manufacture includes sash, doors, blinds, brackets, moldings, and turned work of every description. The production is large, and so popular is the establishment that the entire output is consumed by the orders coming from the city and surrounding country. Messrs. C. W. Bourner and P. S. Phillips compose the firm, and both are active and energetic in advancing the interests of their house.

Nelson Foos, Livery, Feed, and Sale Stable, Big Brick Barn, Third Street.—With a new stock of horses, carriages, and other vehicles, Mr. Nelson Foos has within a few months taken the entire control of the large livery, feed, and sale stable formerly conducted by the firm of Foos & Brother, and which was established by John E. Brooks, in 1879. For

the large business he has developed, he occupies two floors of his large brick barn on Third street, where he keeps constantly on hand a number of very fine, first-class teams for livery purposes, and his turnouts are as stylish and serviceable as any in this section of the State. Mr. Foos has at all times horses for sale and exchange suited to all wants, and there is not in the county a more reliable or desirable dealer on whom to call for reliable stock. Horses are boarded by the day, week, or month at reasonable rates. He is a native of Madison, and has made Newark his residence for fifteen years, where he formerly carried on business as a dealer in carriages.

H. C. Bostwick, Jeweler, North Side Square.—A well-established, reliable, and progressive house identified with the jewelry trade of Newark is that of Mr. H. C. Bostwick. The business was inaugurated in 1871 by Messrs. H. C. Bostwick & Co., the present proprietor assuming sole control and ownership in 1876. A large and influential patronage has been built up, and great numbers of the best classes of society make this their exclusive source of supply. The well-furnished and attractive salesroom measures 20x90 feet and the arrangement is in every way appropriate. The stock is very choice and complete, embracing watches, clocks, jewelry, bronzes, charms, solid sterling silver and plated ware, diamonds and precious stones, and elegant bijouterie of every description. The proprietor is very active in securing the latest patterns, designs, and novelties in every line. Purchasing from manufacturers direct, Mr. Bostwick gives to his patrons the benefit of the lowest prices. A native of Knox county, Ohio, Mr. Bostwick has resided in Newark for fifteen years.

Charles Daugherty, Jr., Marble Works, Second Street, between Main and Church Streets.—The interesting and popular business conducted by Mr. Charles Daugherty, Jr., has been in successful operation for eleven years. Founded in 1875 by Mr. C. Daugherty, one year later, in 1876, he retired and was succeeded by his son, the present proprietor. The premises occupied comprise a one-story frame building 25x60 feet in dimensions, used as a salesroom and workshop, and the marble-yard,

Shawnee Valley Coal and Iron Company, General Office, Newark, O., Mines at Shawnee, O.—The Shawnee Valley Coal and Iron Company was established in 1872 with a capital stock of \$200,000, and is officered as follows: President, John C. Hamilton; treasurer, James H. Smith; secretary, L. J. Johnson, all of whom bring vast practical experience to bear in their respective spheres of action. The company are miners and shippers of bituminous coal from their own mines at Shawnee, Perry county. Here they own seven hundred acres of land, with the best arranged mines in the State, the capacity of which is one thousand tons per day. This company are the pioneers in using the one-rope system of hauling out cars from the mines, by which much labor is saved, and have perfected other arrangements by which they are the best equipped for all labor-saving appliances of any miners in the State. Their coal has long been one of the most popular fuels in the market for steam and manufacturing purposes; its combustion is intense and long continued. The annual consumption is very large, amounting to one hundred and thirty thousand tons in sales per year, requiring the employment of two hundred and fifty hands and extensive transportation facilities. The officers of the company devote themselves with creditable energy and enterprise to the development of the trade. Manufacturers, retail yards, and large consumers will consult their own interest by making a thorough trial of this famous coal. The president, Mr. Hamilton, resides in Shawnee, and is one of its best-known citizens. He is the active superintendent of the mines, and to his skill are due many improvements for labor saving machinery in handling coal. The vice-president is Mr. R. B. Thomas, who resides in Toledo, and has control of the great Northwestern trade of the company. The treasurer, Mr. Smith, and the secretary, Mr. Johnson, both reside in Newark.

Hammond & Son, Wholesale and Retail Booksellers, Stationers, Dealers in Wall-Paper, Curtain Goods, Picture Frames, etc., No. 113 North Third Street.—The "Old Book Store" conducted by Messrs. Hammond & Son is one of Newark's most interesting business landmarks. It has been in existence here for thirty years, and has ever been a popular headquarters for books, stationery, wall-paper, curtain goods, picture frames, etc., etc. The present firm assumed possession March 7th, 1886, as successors to Messrs. Woodbridge & Baker. The store is very attractive in all its appointments, is 20x110 feet in size, and has long been the rendezvous for all lovers of literature and art in this community. It is never without the last "new thing" in English and American literature, has all the latest periodicals, magazines, and standard works, and the finest of stationery, albums, and kindred articles of the trade. It is a popular headquarters for wall-paper and window shades, including the latest novelties. Its patronage is large and active, both wholesale and retail, and its prices are invariably fair. The members of the firm are Messrs. T. B. and H. H. Hammond.

Keene & Sniffen, China Hall, No. 424 West Main Street.—The largest house in Newark engaged in the china, crockery, and glass-ware trade is that of Messrs. Keene & Sniffen.

The business was inaugurated in 1879, the present premises having been occupied from the beginning. The patronage accorded the firm is large and influential. The elegant sale-room measures 20x130 feet, while a spacious basement is used for storage and other purposes. The stock carried embraces crockery, china, glass and silver-plated ware, wall-paper, window curtains, etc. Messrs. Keene & Sniffen procure their supplies from first hands, obtaining valuable concessions by reason of the magnitude of their orders, and place all goods to customers at attractive prices. Particular attention is given to late and popular novelties, the markets being frequently inspected and the choicest offerings purchased and shipped to the house so soon as they appear. J. F. Keene and J. H. Sniffen are the members of the firm, both young men who are fully alive to all the requirements of the trade.

E. M. Montgomery, Manufacturer and Dealer in Flour, Feed, and Grain, corner Church and Front Streets.—For over half a century the business house now owned and conducted by Mr. E. M. Montgomery has been carried on in Newark. The business was founded in 1835 by Messrs. Buckingham & Buskirk, succeeded in turn by R. D. Buckingham, then D. Thomas, and, in 1867, by the present proprietor. The "Excelsior Mills," as this house is familiarly known, have, under the skillful management of Mr. Montgomery, gradually been increasing in popularity, and acquiring an extensive and growing trade. The business is carried on in a three-story building having a frontage of 44 feet and running back a depth of 56 feet. The first of the present year an important change was introduced in the mode of manufacture, the improved roller process being substituted for that previously in use. The place is provided with twelve sets of rollers and a burr mill, and the capacity per day is seventy-five barrels. The brand manufactured is named "Excelsior," and is a very superior flour. Four hands are employed. Mr. Montgomery is a native of New York State and has lived in Newark for nineteen years.

Albert Porter, Dealer in Musical Merchandise of all Descriptions, Lansing House Block.—Founded in 1872 by Mr. Albert Porter, this house labored with all the disadvantages arising from insufficient capital, yet so systematic and efficient was the management that the recognition and favor of the public were speedily gained. A high standing has been acquired during the years that have intervened, enabling it to place superior goods on the market at less rates than rival concerns. The premises used are in the Lansing House Block, and comprise an entire floor 27x60 feet in area. A heavy stock is carried of pianos and organs, sheet music, band and small instruments, and musical merchandise of every description. Mr. Porter is thoroughly familiar with every phase of the industry he follows, and secures his supplies from the best original sources. He handles all the leading makes of pianos and organs, and sells them either for cash or on the popular monthly payment plan. Particular attention is given to tuning and repairing, experienced workmen being employed and first-class service given in every case. Mr. Porter was born in Summit county, Ohio, and came to Newark fifteen years ago, and is a thoroughly representative merchant.

which covers an area of 30x110 feet. Mr. Daugherty manufactures marble and granite monuments, headstones, and cemetery work of all kinds, and his reputation as a skilled and accomplished artist is co-extensive with the limits of the territory within which the business of Newark is done. He is prepared to furnish any grade, from the plainest to the most elaborate in design, and the local burying-grounds contain many beautiful specimens of his handiwork. A full stock is kept constantly on hand, and urgent orders are promptly filled at the lowest prices. Mr. Daugherty was born in Zanesville, Ohio, and has been a resident of Newark for twenty-seven years.

Newark Steam Laundry, corner Church and Fourth Streets, City Office at "The Buffalo."—A representative enterprise is that of the Newark Steam Laundry, conducted by Messrs. W. A. Lovett & Co. This business was originally founded in 1864, the work all being done by hand. This system continued until October, 1885, when the place was converted into a steam laundry, the building used for the purpose having many improvements added to it. The building occupied for the business covers an area of 40x70 feet. Employment is given to eight competent hands, and all work sent to the laundry is executed in the promptest and most satisfactory manner. The proprietor of this well-managed business is Mr. W. A. Lovett, the "company" in the firm style being merely nominal. Mr. Lovett is a native of Mansfield, O., born in 1837. He has lived in Newark three years, having previously carried on his business at Galion, O., and coming to this city in 1884. His city office is at "The Buffalo."

Evans & McCormick, Plumbers, Gas and Steam Fitters, South Second Street, between P. O. and Canal.—This is one of the late important enterprises of Newark, the business having been inaugurated a few months ago by the present proprietors. The firm is composed of Messrs. D. Evans and John E. McCormick, each of whom is an expert, practical sanitary and house plumber, and thoroughly familiar with the business in its every detail. The firm make a specialty of putting in patent heating and ventilating apparatus, supply cellar drains, sewer, soil, and waste pipe, and plumbers' materials generally, which they carry in stock. They give particular attention to sanitary plumbing and soda-fountain work and

brass fittings of every description. Country residences are fitted up with hot and cold water attachment, and all kinds of jobbing have prompt attention, and the fullest confidence in their skill and ability is always warranted. Mr. Evans is a native of Wales, and Mr. McCormick is a Canadian by birth. They are both energetic, industrious, and obliging business men.

George Braunhold, Dry Goods, Groceries, and Provisions, Fifth Street, between Canal and the Railroad.—This fine general merchandise establishment was founded by the present proprietor, Mr. George Braunhold, in 1866, and for four years past the large trade developed has been conducted at the present location. Here he occupies a large store 24x70 feet in dimensions, which in its appointments is a model of good management. The stock is very large and complete, and comprises full lines of foreign and domestic dry goods, fine family and staple groceries, the best brands of canned goods, provisions, produce, and table delicacies, and a large and desirable assortment of glass, china, and queensware. The twenty years' experience of this veteran dealer in this line has given him especial facilities for supplying first class merchandise at the lowest possible prices. Mr. Braunhold was born in Germany, but has resided in the United States for forty years, and in Newark for a quarter of a century.

F. Lisey, Dealer in Fancy and Staple Groceries, No. 422 East Main Street.—The extensive retail grocery business conducted by Mr. F. Lisey is one of the important mercantile enterprises of East Newark, and was formerly carried on at the corner of Main and Webb streets. The growing trade of Mr. Lisey demanding greater facilities, he built his present large building and removed thereto in 1883, and his store, which is 24x60 feet in dimensions, is one of the most complete and popular in the city. He supplies the best and most desirable fancy and staple groceries in the market at bed-rock prices, and successfully competes with any grocery house in the city. Mr. Lisey is a native of Switzerland, and came to the United States in 1851 at the age of six years. He volunteered in the Seventeenth Regiment Ohio Infantry, and served with that historic regiment for four years with fidelity. He was with Sherman in his march to the sea, and in all the battles of that army.

CITY OF MOUNT VERNON.

The present city and township of Mount Vernon was laid out in 1805 and named by the proprietors of the soil, who were Joseph Walker, Thomas B. Paterson, and Benjamin Butler, from the seat of General Washington in Virginia. The county of Knox, of which Mount Vernon is the capital, was at this time but thinly settled. Two years after this there were three families living on the plat of Mount Vernon, viz.: Benjamin Butler, tavern-keeper, from Pennsylvania, Peter Coyle, and James Craig. The early settlers of the village were, besides those named, Joseph and James Walker, Michael Click, David and William Pettigrew, Samuel Kratzer, Gilman Bryant, and Rev. James Smith, who came in 1808, and was the first Methodist clergyman. In the spring of 1807 Gilman Bryant opened the first store here in a small sycamore cabin in the western part of the town. A hewed-log and shingle-roofed building stood on the northeast corner of Wood and Main streets; it was the first tavern and was kept by Benjamin Butler. The old Court-House, erected about 1810, opposite the present Court-House, on the public square, was the first brick building; it was two stories high and 36 feet square. The first church, the Old-School Presbyterian, was built about 1817, and the first pastor was Rev. James Scott.

At an early day the Indians in great numbers came to Mount Vernon to trade. They encamped on the river bank and brought large quantities of furs and cranberries to dispose of for goods. A muskrat skin was equal to a quarter of a dollar, a raccoon skin to a third of a dollar, a doe skin to a half-dollar, and a buck skin to "the almighty dollar."

The city is situated on the north bank of the Vernon river, forty-five miles northeast of Columbus, and on the Baltimore and Ohio and the Columbus, Mount Vernon and Dayton railroads. It is well and compactly built on gently ascending ground and surrounded by a fertile and well-cultivated country. The river affords excellent water-power, which is now being utilized by manufacturers of capital and enterprise, to the great advancement of the interests of the town. There are at present two iron foundries, two flouring mills, two saw-mills, a woolen factory, and other smaller industries carried on here, and the city is destined ere long to be an important manufacturing point. It has a system of graded public schools, including a high school; twelve churches, distributed among the different denominations; two national and one savings banks; fine business blocks on all the principal streets, and a large and thriving trade with the surrounding country. The city is lighted by gas, is well paved, and possesses many evidences of wealth, refinement, and culture. Its handsome residences, imposing public buildings, and wide streets give it a metropolitan air, and attract the admiration of the tourist and traveler, while its fine advantages and facilities for manufacturing enterprises, which nature has bestowed upon the community with a lavish hand, render the city an attractive spot for the capitalist, the manufacturer, and the business man.

Its population in 1880 was five thousand two hundred and sixty-eight, which has been materially increased during the past seven years.

W. W. Miller, Mount Vernon Marble and Granite Works, No. 16 West Gambier Street, near Main. Agent for Ohio for the White Diamond and New Westerly Granite.—This business was originated in 1867, and the present proprietor, Mr. W. W. Miller, came into possession of it in January, 1885. Since then he has greatly enlarged the resources of the concern and improved the works throughout. The premises comprise a one-story brick building 30x50 feet in dimensions, and a yard 30x70 feet in area. Mr. Miller has an Eastern office and granite cutting and polishing works on the corner of School street and N. R. R., Lowell, Mass. He was born in Mt. Vernon thirty-two years ago, and has had a thorough training in the business. Headstones, monuments, and memorials of various sizes and styles are made by the concern in original designs, or furnished to order in polished granite or marble, the best of material and workmanship being guaranteed. Mr. Miller also prepares all kinds of stone, marble, and granite work, both for exterior and interior fittings for buildings, also bases, sills, and corners, etc., and can offer special inducements to those requiring this kind of work. In the showrooms are to be found beautiful specimens of monuments, headstones, statuary, and memorials, all of designs embodying artistic taste and conception. Six hands are employed. Personally, Mr. Miller is widely known and deservedly respected.

W. J. Horner, Groceries, Provisions, Feed, etc., No. 6 North Main Street.—The house of Mr. W. J. Horner was founded thirty years ago, and for three years has been under the able management of the present energetic proprietor. This attractive store is admirably adapted to present purposes, being 23x130 feet in dimensions, and the store in its appointments is a model of taste. Mr. Horner handles all kinds of fine, fancy, and staple groceries, canned goods, flour, provisions, feed, etc., and has facilities for supplying the most desirable merchandise at bed-rock prices. Merchandise is delivered to all parts of the city free of charge, and orders by telephone or otherwise have prompt attention. Four courteous clerks assist Mr. Horner. Mr. Horner was born in Knox county, O., and has lived in Mount Vernon for many years. He was a faithful soldier in the One Hundred and Twenty-sixth Illinois Volunteer Infantry in the War of the Rebellion, and served for three years with the Army of the Cumberland. He was promoted to a lieutenancy for gallantry, and is a prominent Mason and a member of Hooker Post, G. A. R.

R. C. & T. M. Anderson, Staple and Fancy Groceries, No. 123 Main Street.—These representative merchants, for many years prominent builders and contractors in Knox county, the place of their birth, have for two years conducted a large trade in Mount Vernon as dealers in fancy and staple groceries, as successors to the firm of Anderson & McClelland, who in 1884 succeeded to the business founded by Mr. T. B. Meade twelve years ago. The attractive and popular establishment occupies two floors of their large building, each 20x130 feet in dimensions. The store is complete in its arrangement and the stock is large and of standard excellence. The firm supply the most desirable fancy and staple

groceries, and the best brands of provisions, canned goods, and dairy and farm produce at lowest market prices. The Messrs. Anderson have resided in Mount Vernon for twelve years, and are held in high esteem.

J. S. McConnell, Dealer in Boots, Shoes, and Rubbers, No. 135 South Main Street.—As successor to the firm of Thomas Shaw & Co., Mr. John S. McConnell has for two years conducted a large and growing trade in boots and shoes in Mt. Vernon, and his establishment is the most popular source of foot-wear supply in the town. Messrs. Shaw & Co. established the business in 1876 at the corner of Main and Gambier streets, and removed to the present location about five years ago. The store of Mr. McConnell is 20x110 feet in dimensions and is a model of taste in its appointments. The stock comprises a full line of ladies', gents', misses', boys', and children's boots, shoes, and rubbers in all the latest and desirable styles and of standard excellence, and prices are uniformly the lowest. Mr. McConnell is an energetic young business man, and was born in Ohio. The business is under the able management of Mr. Thomas Shaw.

A. E. Rawlinson, Millinery, Notions, and Fancy Dry Goods, No. 5 East High Street.—The leading fancy dry goods, millinery, and notion establishment of Mr. A. E. Rawlinson is one of the representative mercantile concerns of Mount Vernon, and the success of the proprietor in building up a large and permanent trade is a striking example of what push and energy, intelligently directed, can accomplish. Mr. Rawlinson's store is 22x100 feet in dimensions, and is thoroughly metropolitan in its appointments. The stock is large and comprises the latest and most correct styles in millinery goods, notions, fancy dry goods, gloves, hosiery, etc., and includes anything desirable or fashionable in robes, cloaks, sacques, Jerseys, gossamers, etc., suited to all tastes and warranted of standard excellence. The trade, which is retail, extends to all parts of this and adjoining sections. Mr. Rawlinson makes a specialty of infants' wear, and carries the largest assortment of first-class goods of this description in the city. Mr. Rawlinson is an Englishman by birth, and is accounted one of the most enterprising merchants of Mount Vernon.

G. S. Bennett, Livery and Boarding Stable, No. 9 West Gambier Street.—The livery stable so successfully conducted by Mr. G. S. Bennett was established over twenty-five years ago, the present proprietor succeeding to the business in 1868. The building is 30x130 feet in dimensions, and is admirably adapted to livery and boarding purposes. Horses are boarded by the month, week, or day at most reasonable rates and have the best of care and attention. Seven stylish and serviceable teams are kept for livery purposes, and are hired at low prices to those desiring them for business or pleasure. Mr. Bennett is a native of Mount Vernon. He is a member of the Knights of Honor and of Joe Hooker Post, G. A. R. He served the cause of the Union for eighteen months in the ranks of the Twentieth Ohio Volunteer Infantry. He participated in the siege of Fort Donelson, and in the battles of Island No. 10, Shiloh, and Corinth.

J. H. Jackson, Carriages and Wagons, West and Vine Streets.—The building of carriages and wagons forms a significant element in the make-up of the city's manufacturing enterprises. A prominent and well-known house engaged in this branch of enterprise is that of Mr. S. H. Jackson, who founded his enterprise in 1873. His business premises consist of two buildings, one being 40x50, and the other 30x60 feet in dimensions. They are equipped with the best mechanical appliances known to the trade, and in each department of the business competent and reliable workmen are employed. Carriages and wagons of the very finest quality and of the most substantial workmanship are produced here, and only the best seasoned lumber is employed in constructing them. The carriages produced at this establishment are of stylish appearance and of beautiful finish, and they have gained a high reputation for strength and durability. The house has a large city and country trade. Repairs of all kinds are promptly and satisfactorily made at reasonable charges. Mr. Jackson, who was born in Pennsylvania fifty-three years ago, has for the past half century been a resident of Mount Vernon, and is widely known and esteemed in the district. His fellow-citizens showed their appreciation of his general character by electing him a member of the City Council, and for the past twelve years he has been the chief of the Fire Department. He is a member of the Knights of Honor, and is prompt and reliable in all his engagements.

Dr. Cyrus M. Kelsey, Dentist, Rogers' Building.—If experience in any of the learned professions is a necessary qualification to a successful practitioner, then Dr. Cyrus M. Kelsey is entitled to the most prominent position in the ranks of the dental profession. Born sixty-four years ago in Whiting, Vt., he has been in actual practice as a dentist for the past forty-four years, and is to-day the oldest dentist in this section of Ohio. He was a student with Dr. W. E. Ide, of Zanesville, and had his first case at Dresden Ohio. He has been a resident in Mt. Vernon since 1845, and since that period has been the means of introducing into the ranks of the profession from eighteen to twenty dentists. He has well-furnished parlors in the Rogers' Building, executes in a masterly manner every description of dental work, and enjoys a patronage that is both extensive and influential. He has the best appliances for the prosecution of his business, and all work is guaranteed to be of the best character. Dr. Kelsey is the inventor of a new and improved method of vulcanizing rubber for dental plates and for other purposes. This is a safe, simple, and cheap process of vulcanizing rubber, by which all liability to accident is impossible, and it has met with universal acceptance and praise by the profession wherever used. By the use of the apparatus better work can be done. The rubber vulcanized is tougher, of finer texture, and can be made of any degree of flexibility, elasticity, or hardness desired. All kinds of rubber gum can be vulcanized by this process. Dr. Kelsey is a member of the Masonic and Odd Fellows' bodies, is widely known, and wherever known is esteemed as a cultured and honorable gentleman. Dr. Kelsey is likewise the inventor of a celluloid press and heater, which can be supplied to the profession for five dollars, which will do all the work of the most improved methods, and is guaranteed to do better

and more perfect work than by any other process known to the profession. No thermometer is needed, and the heat can be obtained from any common stove.

G. R. Baker & Son, Dealers in Drugs, Medicines, Paints, Oils, Perfumery, Toilet Articles, etc., Sign of Big Hand, No. 205 Lower Main Street.—Among the most popular and enterprising members of the pharmaceutical profession in this city are Messrs. G. R. Baker & Son. The business of this concern was originated by the senior member of the firm, Mr. G. R. Baker, at Tarleton, Pickaway county, Ohio, in 1866, and was removed to Mount Vernon in 1874. This gentleman was born forty-three years ago in Muskingum county, Ohio, and during the war served for three years in the Ninth Ohio Cavalry. He was in the fights at Knoxville, Nashville, Vicksburg, Chickamauga, etc., under Sherman. He is a member of the Joseph Hooker Post of the G. A. R., of the Masonic body, the Odd Fellows' society, of the Royal Arcanum, of the Knights of Pythias, and of the Encampment. After removing his business to Mount Vernon he took into partnership his brother, Mr. S. L. Baker, and the enterprise was conducted in the name of Baker Brothers until the death of Mr. S. L. Baker, in September, 1883. Subsequently, Mr. Charles W. Baker, son of the surviving partner and a native of Pickaway county, Ohio, was admitted to an interest in the business, and since then the house has been known as that of G. R. Baker & Son. The premises occupied for the business comprise two floors and basement, covering an area of 25x60 feet. The salesroom is attractively fitted up, and the stock comprises a fine assortment of drugs, medicines, and chemicals, all of the finest quality and freshly selected. The firm also keep all the standard proprietary remedies, perfumery, toilet articles, etc. The firm make a prominent specialty of the compounding of physicians' prescriptions and family recipes, and all orders are promptly and carefully filled at reasonable prices.

J. S. McConnell, Dealer in Wool, Hides, Sheep Skins, Raw Furs, and Baled Hay, West Gambier Street, near Baltimore and Ohio Railroad.—One of the leading and enterprising houses engaged in the wool, hides, skins, furs, and baled hay trade in this city is that of Mr. J. S. McConnell, who founded his enterprise ten years ago on the Public square, and removed it to its present location on Gambier street, near the Baltimore and Ohio railroad, three years ago. Here he occupies a three-story frame building 40x140 feet in dimensions. The premises are equipped with elevator and every appliance and convenience for handling stock and promptly filling all orders. The stock carried is at all times a very extensive one, and embraces every description of wool, hides of all kinds, sheep skins, raw furs, and baled hay. Ten hands are employed in the business. Goods are shipped to all parts of the country, but principally to the East. The house has the best facilities for receiving an abundance of supplies on such terms as enable it to furnish the requirements of the trade at prices that cannot be surpassed. The business is exclusively wholesale, and is annually growing in volume. Mr. McConnell was born in Kenton, O., thirty-eight years ago.

Armstrong & Miller, Wholesale and Retail Grocers, corner of Main and Gambier Streets.—The business now managed by Messrs. Armstrong & Miller was founded in 1856 by Messrs. George & Weaver, who were succeeded first by James George, then by George & Pay, next by George M. Pay, then by John Pouting, next by J. M. Armstrong & Co., and finally, in 1876, by the present firm of Armstrong & Miller. The copartners are Messrs. John M. Armstrong and W. W. Miller. The former was born forty-six years ago in Knox county, O., and during the war he served for two years in the Ohio Volunteer Infantry. He was at Island No. 10, New Madrid, Corinth, took part in Sherman's famous march to the sea, and was on Hoadley's staff. He has been sheriff of Knox county for two terms, and is a member of the Masonic body, the Knights of Pythias, and of the Odd Fellows' society. Mr. Miller was born in this city thirty three years ago. Both gentlemen have had a long experience in the grocery business and understand it thoroughly in detail. Their sales room is 25x80 feet in dimensions, and in addition to this they have two rooms for the storage of stock, these being respectively 25x80 feet and 25x40 feet in dimensions. The firm carry an immense stock of staple and family groceries, teas and coffees of the finest brands, canned goods in great variety, and table delicacies of every description. Four hands are employed.

Richard West, Merchant Tailor, No. 4 Kremlin Block.—In connection with the merchant tailoring trade of this city prominent notice must be given the old and reputable establishment of Mr. Richard West, No. 4 Kremlin block. The enterprise was established in 1869 by Messrs. Staper & West. The firm was dissolved in 1871, and Mr. West immediately opened the present house, which has since been continued, with the exception of a lapse from 1876 to 1881. He is practical and proficient in every detail of the industry and has acquired a high reputation as a master of the art of fine tailoring. A very large and complete stock is carried of cloths, cassimeres, and suitings, including foreign and domestic productions, and such as will demand and retain that class of customers who believe that good goods are the cheapest. The selections are made with care, taste, and judgment, and assortments are given to customers from which to choose, for either dress or business suits, not excelled by any similar concern in the city. In quality of goods, fit, style, and workmanship the garments produced by Mr. West are as near perfection as possible. The premises occupied measure 20x60 feet and are supplied with every convenience for the display and accommodation of the stock and the proper prosecution of the other affairs of the establishment. Rare inducements are offered in prices. Mr. West was born in England, but made Mount Vernon his home for twenty-one years.

CITY OF LANCASTER.

Lancaster, the capital of Fairfield county, is situated on the Hocking river and Hocking canal, and on the line of the Columbus and Hocking Valley and the Cincinnati and Muskingum Valley railroads.

The first settlement of Lancaster was made in 1800 by Mr. Ebenezer Zane, who acquired a section of land some three years prior from the Government, as a reward for assisting in the establishment of a post route, and who now surveyed and laid out the future city of Lancaster. The town received its name in honor of Lancaster, Pa., as many of its first citizens had been residents of the latter place. The village was incorporated in 1831, and in 1851 occurred its incorporation as a city of the third class by special enactment of the Legislature. It is thirty-two miles from the State capital, eighty-three miles from the Ohio river at Gallipolis, and one hundred and twenty-five miles from Cincinnati. Its close proximity to inexhaustible coal-fields and iron ore on the southeast and its easy facilities for transportation have combined to develop manufacturing and industrial interests of all kinds. As a commercial and social structure, Lancaster may already be considered a success, and in her entire aspect is an epitome of the progress and civilization of the age. It enjoys the comfort and convenience of gas for illuminating purposes, has a splendid system of water-works, an excellent fire department, an extensive telephone exchange, commodious public halls, and many other characteristics of a metropolitan town.

The streets of the city are wide, regular, and well shaded, while in all parts of the town the residences are conspicuous for their neat and tasty appearance, most of them being surrounded by grassy yards and flowery lawns, presenting an air of thrift and comfort. The number of elegant mansions is surprisingly large for a city of this size, and indicative of wealth, refinement, and cultivation of a high order. Aside from these, her rich and picturesque surroundings, her upward of eight thousand population, her fine schools and churches, and, above all, her healthy location, make her a very desirable place for permanent homes.

Among the public buildings of the city are some very handsome and imposing structures. Chief among them is the Court-House, built entirely of sandstone quarried near the city, and promises to endure for ages. It is a splendid specimen of architectural genius, costing \$150,000, and requiring four years for its completion. The jail is near by the Court-House, built also of sandstone, with an elegant brick residence adjoining for the sheriff. The county infirmary is another building substantially constructed and arranged with particular reference to the comfort of its inmates.

The first public schools in Lancaster were opened in 1830, the population at that time being two thousand eight hundred. About 1847 the present excellent system of graded schools was inaugurated and the necessary buildings erected, since which time the history of the school interest shows continued progress. The approximate value of school property is now \$100,000. Twenty-eight teachers are employed, and the list of attendance is upward of one thousand five hundred scholars.

The manufacturing interests of Lancaster are at this time its leading attraction. It is a growing interest and reflects credit upon the business character of the place. It is steadily imparting to the city a solid and permanent character, and placing it among the most prosperous cities of the West. Old industries are being enlarged and extended and new ones added which bid fair to become large and prosperous enterprises. This stimulus to manufacturing industry may be largely attributed to the fact that fuel and living are so cheap, market supplies of all kinds so abundant, the facilities for shipment so superior, and the location so central and generally so advantageous. Prominent among the manufacturing enterprises in the city are the Mokena Roller Mills, the Carriage Bent Works, the Eagle Machine Company, the Lancaster Woolen Mills, the E. Becker Brewing Company, the Lancaster Planing Mills, the Hocking Valley Manufacturing Company, G. A. Kraemer's cigar manufactory, and the Bloom Granite Company.

The banks are three in number, to wit: Fairfield County Bank, organized in 1875, capital,

\$50,000; Lancaster Bank, organized in 1864, capital, \$40,000; Hocking Valley National Bank, organized in 1865.

Lancaster sustains three very excellent newspapers, which are closely identified with the progress and development of the city. The *Lancaster Gazette* was established in 1826, the first number being issued on Tuesday, April 4th, by George Sanderson and Benjamin Oswald. Since March, 1871, it has been published by the *Gazette* Printing Company, and is now issued semi-weekly.

The *Ohio Eagle* is the successor of the first weekly paper established here in 1807 and called *Der Ohio Adler*. The first edition of the *Eagle* appeared in 1813.

The *Republican*, formerly called the *Free Press*, was established in 1879, and in 1881 an incorporated company was formed and the name changed to the *Fairfield County Republican*.

Lancaster has many other points of interest in addition to those already noted for the business man, the manufacturer, the capitalist, and the visitor. She has special reason to be proud of her magnificent city hotel and opera house, erected in 1884, at a cost of \$75,000, by the Lancaster City Hotel and Opera House Company, the president and leading spirit of the enterprise being Mr. John D. Martin, after whom Hotel Martin was named.

Another first-class hotel is the Mithoff House, at the corner of Columbus and Main streets, under the proprietorship of Mr. A. V. Pearse.

Star Clothing House, Beery, Beck & Obaugh, Merchant Tailors, Ready-Made Clothing and Furnishing Goods.—The Star Clothing House has been established since 1882, and under the able management of the firm, composed of Mr. A. M. Beery, Mr. S. H. Beck, and Mr. W. W. Obaugh, has become one of the institutions of the city, receiving a liberal patronage from all classes of the community. The premises have a double front of 20 feet with a depth of 120 feet. The store is fitted up in superb style and the goods it contains, for extent and character, are not surpassed. The great feature of the house is the merchant tailoring department, which contains a large, valuable assortment of choice suitings, woolens, cloths, tweeds, and cassimeres, of both foreign and home production, from which selections may be made for suits or single garments. Mr. W. W. Obaugh, of the firm, is a practical cutter of over twenty years' experience and has a wide reputation for the artistic style of all garments cut by him. He gives his personal supervision to all orders left with the firm, and as a designer of gentlemen's garments has no superior in the city. The ready-made department is replete with every new style and fashion and in accord with the fashionable ideas of the day. It would be almost impossible to reflect an accurate impression of the furnishing goods department, which contains all the novelties in neckwear, hosiery, gloves, etc. Messrs. Beery, Beck & Obaugh are the prominent leaders of gentlemen's fashions and always have the new styles as soon as brought out in New York. These gentlemen are all natives of Ohio and hold high positions among the solid, substantial, reliable business men of Lancaster. The firm also have a branch house in Columbus devoted to the merchant tailoring business, under the management of Mr. Obaugh, which is located at No. 141 West High street.

Wm. Goetz, Pianos, Organs, Music, etc., East Main Street.—This house has been catering to the musical public of Lancaster for the past eight years. The establishment has been located at its present site for only about a year, having outgrown the old quarters. His premises now consist of a wareroom 20x22 feet in dimensions, and he carries a good variety of pianos and organs of the most popular makes. He is able, by his superior arrangements with the leading manufacturers, to

provide any make or style of piano or organ desired. He keeps in stock a very complete line of music books and sheet music, and can also supply at short notice any musical publication designated. He is also prepared to furnish orchestral music for festivals, theatres, parties, balls, etc., introducing the very latest music and popular airs. His terms for the same, as well as his prices for goods in stock, are uniformly low. Mr. Goetz is a native of Germany, but has resided in this country for the past thirty-five years.

E. Bloom & Co., Importers of Scotch Granite and Italian Marble and Manufacturers of all kinds of American Granite and Marble Monuments, Main Street, West of Columbus Street.—This enterprise was first established in 1865 on Broadway, removing to their present location some eight years ago. The premises occupied are spacious, and comprise a workshop 20x40 feet and a wareroom 18x50 feet in dimensions. The workshop is provided with all the modern tools and appliances for the skillful prosecution of the work. Five competent workmen, skilled in the different branches of stone and marble cutting, carving and polishing, are employed. The wareroom is filled with rare and beautiful designs in marble and granite work, from the imposing monument to the chaste headstone, in great variety and suitable for all occasions and tastes. Original designs are furnished by the firm, estimates made, and contracts are entered into for all kinds of marble and granite cemetery work on the most reasonable terms, and at as low prices as can be made by any first-class house in the country. Messrs. Bloom & Co. have always on hand an extensive assortment of granite and marble. Among the different kinds may be mentioned Italian mountain dark and Sutherland Falls marble, Bane, Clark's Island, Concord, Bay of Fundy, Scotch red, and Rubbert saw granite. The artistic labors in the prosecution of monumental work by Messrs. E. Bloom & Co. are of a high order, and their trade and reputation are widespread in all this region of Ohio. They make a specialty of fine monuments, in the production of which they are unexcelled in design or workmanship. Mr. E. Bloom is a native of Germany, and Mr. William Bloom, his son and partner, is an American by birth.

Eagle Machine Company, Manufacturers of Agricultural Implements, foot of Main Street.—Among the industries in which Ohio is far in advance of other States, that of the manufacture of agricultural implements stands pre-eminent. Few concerns engaged in this flourishing interest can advance so many claims to public notice and favor as the one whose name is at the head of this article. The Eagle Machine Company was incorporated in 1868 and from the beginning met with great and increasing success, growing steadily in strength and influence and gaining and assiduously cultivating new and extensive fields of demand. The buildings and yards occupied by the company cover five acres. The entire premises are divided into appropriate departments, and full provision has been made of improved machinery and appliances necessary to meet the heavy demands. An engine of one hundred-horse power is the motor, and every part of the immense establishment runs in systematic accord with the rest. The range of manufacture embraces a large variety of agricultural implements, including the Eagle drill, the Eagle corn-shellers and feed-cutters and corn-planters. A vast number of these specialties are turned out, the sales amounting to many thousands of dollars annually and shipments being freely and frequently made to all parts of the West. The machines are in operation throughout the agricultural sections of the territory named and in great favor wherever introduced, for their union of so many special points of excellence, their durability and satisfactory performance under the severest tests. Employment is given to ninety hands in the several departments. The capital of the company is \$50,000, all of which is judiciously invested. Mr. F. C. Whaley is the president; Mr. Samuel Whaley, secretary of the company (both natives of England), is the active manager, and to whom, together with his brother officers, a large measure of the prosperity of the concern is due.

John K. Shutt, Manufacturer of Buggies, Phaetons, Surreys, and Fine Road Wagons, Centre Alley.—Mr. John K. Shutt succeeded his father, Mr. W. H. Shutt, who had successfully conducted the business since 1839, and made a reputation that extends throughout the State. Mr. Shutt is a practical carriage builder of many years' experience, and has been established in business in his present location since 1884. The premises occupied have two floors aggregating 10,000 square feet, all of which is used for manufacturing purposes and as a repository, in which is shown a number of fine, handsome new-style buggies, phaetons, surreys, and fine road wagons, which are made in the best manner of carefully selected materials and finished in the highest style of the carriagemaker's art. In the different departments of the establishment Mr. Shutt employs about a dozen skilled artisans, and on an average turns out about one hundred buggies and carriages and road wagons each year, which for beauty of style and substantial workmanship and lightness will compare favorably with those of the best manufacturers in the State. Every care and attention is

given to having all work finished in the best manner, and Mr. Shutt fully guarantees all carriages made by him to be in every instance fully and strictly as represented. Mr. Shutt is a native of the Buckeye State.

E. B. White, Druggist and Pharmacist, Main Street.—Mr. E. B. White has had many years' practical experience among drugs. He is well known to the medical profession, and has the reputation of being one of the most careful and correct druggists and pharmacists in the city, compounding physicians' prescriptions and family recipes and difficult formulas with skill and with that degree of accuracy so essential in the proper conduct of the business. Mr. White was born and brought up in Lancaster, and owns and conducts the oldest pharmacy in the city, which dates its establishment from 1832, and which came under his control in 1864. The same premises have always been occupied from the date of the establishment of the business, but since Mr. White has continued the business he has made many improvements, and fitted up the store, which has a front of 22 with a depth of 75 feet, in modern style, and made it resplendent with plate-glass show cases and ornamental counters and a handsomely designed soda fountain. The assortment of drugs and medicines includes everything belonging to the business, together with all those articles required by physicians in their practice, and also perfumes, extracts, etc. Mr. White for a long time was a sufferer from neuralgia, and finding no sleep either from any medical advice or preparation on the market, prepared for himself what is now known as "White's Neuralgia Cure," and which is a safe and speedy cure for all forms of neuralgia, and is now having a large sale and the confidence and the indorsement of the medical fraternity in all this section.

J. J. Wolfe, Photographer, North Columbus Street.—Mr. J. J. Wolfe is a thorough artist and understands all the details necessary to complete a satisfactory photograph, which has been obtained by years of practical experience and study. In his pictures there is always a pleasing variety, the pose being characterized by an ease and grace and the picture perfect in outline and beauty of finish. Mr. Wolfe takes pride in his work and never fails to make a correct likeness and give satisfaction to his patrons. He copies and enlarges pictures, finishing them, as may be desired, in India ink, crayon, pastile, oil, or water colors. He makes a specialty of artistically shaded Rembrandt photos, and can catch the cherubic countenances of the dear babies quicker than a wink. The operating-rooms are provided with all the latest and best appliances, including the methods of making pictures by the instantaneous process. The parlors are neatly and handsomely furnished and contain many beautiful specimens of Mr. Wolfe's handiwork. Mr. Wolfe, who is a native Ohioan, has been in his present location in Lancaster since 1879.

CITY OF CIRCLEVILLE.

This city, situated in one of the richest agricultural districts in Ohio—the valley of the Scioto river—at the crossing of the river and the Cincinnati and Mount Vernon railroad, is the county-seat of Pickaway county, and is the largest in population of the county.

It was laid out and fixed upon as the county-seat by a commission appointed by the Legislature of the State February 19th, 1810. In the following spring the commission, consisting of Messrs. David Bradford, George Jackson, and John Pollock, after a thorough examination of all places mentioned, fixed upon the site now occupied by the city. The name of the city is designed to perpetuate the memory of one of the most remarkable relics of the prehistoric age, found by the first explorers of the Ohio valley. In the centre of the space now embraced within the corporate limits of the city once stood an extensive earth structure, the work of the “mound-builders.” It is supposed to have been a military fortification, though its design is only a matter of conjecture. It consisted of two parts, the larger and more important one being in the form of an exact circle sixty-nine rods in diameter, the other an exact square fifty-five rods on each side and tangent to the circle at the middle point of its western side, the centre of the circle being at the point where Court and Main streets now cross each other, and the square extending in an easterly direction from this point beyond Washington street. The circular inclosure was surrounded by two walls and a deep ditch between. It was impossible at the time of discovery to tell how high the walls originally were, owing to their having been worn away by the constant action of the elements and other causes. When first measured their average height was twenty feet, measuring from the bottom of the ditch, which was about twenty feet in width. And it was this earthwork that gave the city its name.

The city was first laid out so as to conform to the lines of the circle of the earthwork—that is, the Court-House was placed in the centre of

The Circle,

making the lines of the two principal streets of the city cross each other at that point, dividing the four quadrants thus formed by two other streets crossing each other at right angles, in the same way, but extending no further than the limits of the circle, and finally laying out two circular streets around the Court-House within the same limits, leaving the remaining portion of the town to be laid out in regular squares, like most of our Western cities.

This plan was adopted, and the circle was built up in accordance therewith, but after the city had attained its twenty-seventh year and a population of over two thousand people, the circle was obliterated and the city reconstructed as it stands at present. The town became the capital of Pickaway county in 1810, but it was not until 1814 that an act was passed by the Legislature erecting the youthful village into a corporation. This organization continued until 1853, when

Its Incorporation

as a city “of the second class” occurred. The city records of the election held at this time have been lost or destroyed, but a copy of the Circleville *Herald* states that the following officers were elected on the 4th of April, 1853, under the new city organization, viz.: Mayor, Z. R. Martin; treasurer, W. Baker; solicitor, H. N. Hedges; marshal, S. Barnard; councilmen, William Van Heyde, William Doane, W. W. Bierce, and Allen Myers. The business of the city has since steadily increased and the community is now reaping the reward of thriving industry and thorough enterprise. The city's

Railroad Facilities

are exceptionally good. The Cincinnati, Zanesville and Muskingum Valley railroad was opened through the town in 1856, running from Morrow to Dresden, and in 1857 the Scioto Valley railroad was completed, connecting Circleville with Columbus, the capital of the State. The building of the Ohio canal had previously given a great impetus to the business prosperity of the town, but railroad

facilities quickly superseded all other means of transportation and have not only afforded the producers of tributary sections a desirable market for their produce, but have added thousands of dollars to every section of farming land in this part of the State.

Banking Facilities.

The banking business of Circleville is one of the most potent agencies in building up the trade and industries of the city, and in consequence is an important factor in her growth and prosperity.

The banks are three in number, and are as follows: First National, capital, \$260,000, surplus, \$80,000; Second National, capital, \$125,000, surplus, \$72,000; Third National, capital, \$100,000.

They are all in a sound and healthy condition, and an examination of their annual statements attests the prudent and successful management of all.

Educational Advantages.

In the important particular of school facilities Circleville is abreast of the foremost cities of the West. The public schools are numerous and of high character, and are conducted on the most approved system. The Union High School is a model institution of its kind, both in architectural design and arrangement, and is supplied with all the appliances and facilities for imparting instruction in all the higher branches of education. It was organized in 1852, and has a corps of twenty-eight teachers.

Churches.

There are eleven churches in Circleville, comprising almost every denomination, and many of the church edifices are imposing structures of large proportions. They are as follows, viz.: First Baptist, Second Baptist (colored), Central Presbyterian, First Presbyterian, Methodist Episcopal, St. Philip's (Episcopalian), English Evangelical Lutheran, Trinity Evangelical Lutheran, United Brethren in Christ, St. Joseph's (Roman Catholic), Calvary Church of the Evangelical Association.

City Government.

A subject of vital importance in the growth of the business interests of a city is its government, and largely upon the character and wisdom of the legislation and the faithful execution of the laws does a prosperous condition of affairs depend. In this regard Circleville has long been, and is to-day, singularly fortunate; fidelity to the important trusts confided to the care of the city officials and an intelligent direction of local affairs have been the rule, and incompetency and dishonesty the rare exceptions in the history of the city.

The city officers are the mayor, marshal, treasurer, and clerk. The legislative branch of the city government is composed of a Board of Councilmen, consisting of two members from each of the five wards into which the city is divided.

The present city officers are as follows, viz.: Mayor, Wheeler Lowe; marshal, Andrew Rudel; treasurer, James Lane; clerk, George Punche.

As a Place of Residence

Circleville presents many attractions. Its location is very desirable, and its eligibility as a place of residence has exerted a powerful influence in the development of the resources of the city. Its streets are regularly laid out, wide and well shaded, and its private residences and public buildings present a handsome appearance. Its business blocks and places of trade are numerous and attractive, assuming a metropolitan look to the eye of the visitor. It has two fine first-class hotels, a paid fire department, a fire alarm system, a telephone exchange, an excellent market-house, and many points of interest and profit to the business man, the manufacturer, the capitalist, the traveler, and the historian.

The population is at present upward of seven thousand five hundred, and annually increasing in a solid, progressive, and substantial manner.

C. E. Sears & Co., Manufacturers and Wholesale Dealers in Excelsior Canned and Dried Sweet Corn, Fruits, and Vegetables.—An establishment that has long since outgrown the limits of local importance and attained a national celebrity, but which has given to the city of Circleville a renown as an industrial centre no less extensive and important than its own reputation, is that of Messrs. C. E. Sears & Co., manufacturers of and wholesale dealers in Excelsior canned and dried sweet corn, fruits, and vegetables. The house was founded in 1873, the operations then being confined to the drying business. The success of the venture was so pronounced that in 1875 the canning industry was added, four more buildings being erected for the accommodation of the enterprise, and liberal provision made of the latest improved machinery. The magnitude of the transactions is illustrated in the fact that the premises occupy two acres, and that during the busy season employment is given to four hundred hands. The work is systematically directed, and the different departments are in charge of skilled and experienced superintendents. In every market in the Union the goods manufactured by Messrs. Sears & Co. find ready sale and are given the preference by intelligent purchasers, purity and quality being the distinguishing characteristics. None but the choicest selected corn, fruits, and vegetables are used, and the processes of manufacture are so perfect that every can receives the unqualified guarantee of the firm. It is sufficient to state that in flavor and wholesomeness the productions are not excelled by those of any similar concern in the country. The daily capacity of the Circleville factory is forty thousand cans of corn. Messrs. Sears & Co. have in operation extensive factories at Chillicothe, Ohio, and Three Rivers, Michigan, the former turning out thirty thousand and the latter twenty-five thousand cans per day, and giving work to four hundred operatives. The product of the three establishments in 1885 was eighty thousand cases of corn, which is equal to over two million cans. This does not include an immense quantity of preserves, strawberries, fruits of various kinds, and vegetables, in which a heavy demand is supplied and in the canning of which extraordinary facilities are possessed. The transactions are exclusively at wholesale, sales being made direct to jobbers. It may be said with truth that no house in the country has its trade more widely distributed, shipments being freely made to all the States and Territories from the lakes to the gulf and from ocean to ocean. To keep in proper control the vast and important interests growing out of this notable enterprise requires executive talent of the very highest order. C. E. Sears, P. A. Smith, F. M. Nichols, and C. M. Sears, from the beginning have guided its fortunes. The establishments they conduct are among those grand institutions that are at the foundation of our wealth.

Third National Bank, corner Main and Scioto Streets, W. J. Weaver, President; S. Morris, Cashier.—Among the financial institutions of Circleville the youngest, and none the less prosperous, is the Third National Bank, which was incorporated in 1882 under the national banking system with a capital of one hundred thousand dollars, and has already achieved a position of great prominence and usefulness. The banking rooms are equipped

with every convenience and facility for the dispatch of business and the comfort of patrons. The officers and directors are: W. J. Weaver, president; Alex. Smith, vice-president; S. Morris, cashier. Directors—W. J. Weaver, Alex. Smith, C. Benford, A. C. Bell, Joseph P. Smith, George Bennett, and Milt. Morris. These names are synonymous of probity and executive ability, and their connection with the Third National Bank of Circleville gives it a prominent position among the sound, well-managed institutions of Ohio. The bank transacts a general business in loans, discounts, and deposits, and makes collections on all points in this country, Canada, or Europe through its correspondents. The president, Mr. Weaver, is one of Centreville's ablest financiers, and is eminently fitted for that important position. The cashier, Mr. Morris, is an energetic, prudent business man, and is well qualified in every respect. The correspondents of the bank in New York are the Chase National, No. 104 Broadway, and in Cincinnati the Fourth National.

G. F. Wittich, Manufacturer of Confectionery and Wholesale and Retail Dealer in Foreign Fruits, Nuts, Toys, etc.—In 1839 Messrs. F. & G. F. Wittich established themselves in business on Court street as confectioners, etc., and from humble beginnings in a small town their business grew and expanded with the increase of population, the hamlet becoming a thriving city, with numerous railways and large manufacturing interest. In 1845 Mr. G. F. Wittich succeeded to the business, and in 1856 removed to his present location. The premises are 21x55 feet in dimensions, comprising the first and second floors of the building and the cellar for storage. His business consists of the manufacture of all kinds of candies, both staple and fancy, taffy, caramels, chocolates, cocoanut, and other fancy goods, ice-cream, ices, and cakes. He is also a wholesale and retail dealer in foreign and domestic fruits, nuts, toys, etc., and sole agent in Circleville for Landreth's farm and garden seeds. The store is handsomely arranged and furnished and the stock of goods fresh and attractive. An ice-cream parlor and restaurant is in rear of the store tastefully furnished. Every care is taken to supply only the purest and most wholesome materials in all of the products. Ten assistants are employed in the store and factory, and prompt and courteous attention wait upon all customers. Mr. Wittich is a native of Germany, but has resided many years in this State. He was treasurer of his township for seven years, and member and clerk of the School Board for twenty years.

W. A. Empie, Harnessmaker, North Main Street.—This is the oldest harness establishment in Circleville, the business having been founded in 1845 by the Messrs. Hedges Bros. at the present location. Mr. Empie succeeded to the business in 1871, and has since conducted it with most gratifying and deserved success. He employs several skilled workmen, and has every facility and the requisite ability to execute all orders for new and repair work in the most satisfactory manner. He carries a full and select assortment of fine harness and saddlery, bridles, whips, and horse and turf goods generally. Mr. Empie is a native of New York, and his experience as a practical harnessmaker covers a period of many years.

W. E. Bolin, Grain, Flour, and Meal, Northwest corner of Canal and Main Streets.—After many very trying and expensive experiments the roller system has been brought to perfection, and among those first to adopt it and apply the system to the manufacture of corn-meal as well as flour was Mr. W. E. Bolin, whose mills are well known to the people of this vicinity. This house was established about fifty years ago by Messrs. Rogers & Martin, and is one of the oldest local enterprises and has gone through all the successive improvements and increased facilities until the present process was adopted. The business came into the possession of Mr. Bolin five years ago, and to-day his establishment is one of the best-equipped plants in the county, provided with a full complement of the latest improved roller process, and complete throughout with every appliance necessary for the production of the finest grades of flour and of corn-meal upon the most scientific and economical principles. The principal buildings are 100x60 feet and 100x30 feet respectively in dimensions, for manufacturing flour and corn-meal and for storage of grain, flour, and meal. The trade in these articles is both wholesale and retail and is very extensive, particularly in corn and corn-meal, of which he ships largely to the New England States, New York, Baltimore, and Philadelphia. Seven experienced millers and workmen find employment in the mill and warehouse and two clerks are engaged in the office. Additional machinery is being put in place for the manufacture of corn-meal by the roller process. There are but few mills that have adopted the roller process for making corn-meal, and Mr. Bolin's enterprise promises to be well rewarded. Mr. Bolin is always alive to the wants of the trade and fully posted in market prices. He is a native of Virginia, in the prime of life, for eight years was sheriff of the county, is a director of the City Infirmary, and a member of the City Council.

Lutz, LeBaron & Lutz, Real Estate and Loan Agents, Offices, on the first floor of New Lutz Building, on West Main Street.—Messrs. Lutz, LeBaron & Lutz have a well-earned reputation for sagacity and honorable business methods, growing out of a long experience in every department of the business, buying, leasing, negotiating loans, collecting rents, paying taxes, searching for and furnishing abstracts of titles, general management of property, effecting insurance, etc. They are well acquainted with city property and farm property in this and adjoining counties and carry upon their books many desirable lots and farms for sale and exchange. Information concerning real property is cheerfully given to those contemplating purchasing, and the same is shown to parties in any part of the country free of cost. The members of the firm are Mr. John A. Lutz, a native of Ohio; Mr. C. S. LeBaron, a native of Michigan, and Harry E. Lutz, also a native of Ohio. Mr. LeBaron and son, Alfred C. LeBaron, represent a full line of fire and life insurance companies. Messrs. Lutz & Lutz are attorneys-at-law, members of the Pickaway county bar. The offices of the firm are located on the first floor of the new Lutz Building, on the north side of West Main street, handsomely furnished for the reception of customers, and every attention is given to their requirements that a faithful desire to serve their interests can suggest.

D. B. Wagner, Wholesale and Retail Dealer in Staple and Fancy Groceries, Foreign and Domestic Fruits, No. 311 East Main Street.—This well-known and reliable business man has for more than thirty years been successfully engaged in trade in Circleville. In 1854 he became a member of the dry goods firm of Einsel, Wagner & Co., who occupied a large store on the opposite side of Main street and conducted the same for three years, and were succeeded by Wagner & Dresbach. In 1859 the firm disposed of their dry goods interest to Mr. Wallace, and since that time Mr. Wagner has been engaged in the wholesale and retail grocery trade, having had associated with him Mr. Andrew Wannamaker, Mr. H. B. Ware, his son, Mr. John Wagner, Mr. Jacob Ripe, and Mr. M. E. Dresbach. In 1880 Mr. Wagner became sole proprietor of the business, and has steadily conducted it on honorable principles and with uninterrupted success. Mr. Wagner occupies a store 25x100 feet in dimensions, and has every facility for supplying the finest staple and fancy groceries, foreign and domestic fruits, in the market at lowest possible wholesale and retail prices. Mr. Wagner makes a specialty of roast coffees and fine teas, and carries a choice line of this class of goods at especially low prices. He is a native of Ohio, of high standing in commercial and social circles in Circleville, and widely known throughout Pickaway and adjoining counties.

Kellstadt & Smith, The Fashionable Merchant Tailors, Court Street, door North New Masonic Temple.—The attractive and popular merchant tailoring establishment of Messrs. Kellstadt & Smith is one of the most complete of its kind in Circleville. The business was established in 1881 by Mr. Charles Dennis. He was succeeded by Mr. Matt C. Smith, who conducted the business until June 1st, 1886, when the present firm succeeded to the large local and out-of-town trade developed. The premises are 20x53 feet in dimensions and are centrally located, and the firm have every facility for their large trade. A large force of skilled assistants are employed, and prompt attention is paid to filling orders. The firm are both practical tailors and cutters, and carry a very fine assortment of foreign and American cloths, cassimeres, and other fabrics for gents' wear of latest designs and patterns, and the garments made by the firm are first-class, fashionable, and stylish as could be desired. Messrs. Chas. H. Kellstadt and Frank C. Smith are the individual members of the firm.

Henry Greer, Stoves, Tinware, Housefurnishing Goods, Slate Mantels a Specialty.—The extensive stove, tinware, and housefurnishing establishment of Mr. Henry Greer was founded about twenty years ago by Messrs. Hirts & Kris, the present proprietor succeeding to the business in 1878. Mr. Greer occupies a wareroom and workshop 20x70 feet in dimensions, and employs a force of skilled workmen in the business, and orders for all kinds of tinwork, spouting, roofing, and jobbing have prompt attention and are executed at short notice and in the most workmanlike manner. The stock includes a full line of cooking and heating stoves, ranges, and tin and hollow ware, housefurnishing goods, and slate mantels. A specialty is made of the latter. Mr. Greer is a native of Ohio.

D. Peirce, Staple and Fancy Dry Goods and Notions, New Masonic Temple, Court Street.—Any reference to the establishment of Mr. D. Peirce, dealer in dry goods and notions, in the New Masonic Temple, must prove equally interesting and instructive, identified as it has been with the business interests of the city almost from their inception and always maintaining a high and honorable name in the domain of trade. The house was started originally in Utica, N. Y., in 1835 by J. L. Peirce & Co., and in 1838 the business was removed to Circleville. Mr. D. Peirce succeeded to the control and proprietorship in 1869, the concern having meanwhile assumed the most important proportions, its trade being drawn from all parts of the tributary territory, and the reputation of the house is that of one of the most valuable institutions in this section of the State. The premises occupied are 20x100 feet in dimensions and perfectly arranged for the accommodation of the heavy stock carried, which embraces staple and fancy dry goods and notions of every description. The extended experience of Mr. Peirce gives him an immeasurable advantage in the collection of goods. His familiarity with the best sources of supply, his rare appreciation of the demands of the local population combine to make the lines handled the most complete and varied in the city, and include every article that could possibly be called for. A large capital is actively employed and its effective investment has told wonderfully in favor of the expansion of the affairs of the house. The transactions are distributed throughout the surrounding country, while the city trade is particularly extensive. Mr. Peirce was born in New Hampshire. From 1862 to 1868 he was assistant assessor of internal revenue, and in this as in all his public relations he discharged his duties with zeal and ability.

J. H. Lynch & Son, Wholesale and Retail Grocers, Southwest corner of Main and Scioto Streets.—The house of J. H. Lynch & Son was founded in 1863 by Beach & Lynch, changing some time later to Lynch & Schulze, and then Lynch & Weaver, then continuing until January, 1886, when the succession of the present firm took place. James H. Lynch and Frank J. Lynch are the individual members, the former a gentleman of ripe experience and his son a young man of energy, whose close application has been of great benefit to the concern. The premises occupied are comprised in the first floor and basement, the measurements of each being 65x22 feet. Every convenience has been supplied for the satisfactory transaction of the extensive trade, the large and complete stock of staple and fancy groceries being displayed to splendid advantage and the comforts and interests of customers consulted by the intelligent disposition of goods and space. The firm prosecute both a wholesale and a retail business, each department being carefully managed and made to yield the best return to the patron. Consignments are received direct, and the inducements and terms held out to buyers are not surpassed by any competitive concern in the city. The retail trade is very heavy and in the wholesale branch shipments are made to every part of the surrounding territory. The house is a prime favorite with visitors to the city and every possible facility is extended to them. It is one of the solid mercantile institutions of Circleville, growing rapidly in public estimation.

W. H. Albaugh, Livery and Undertaking and Agent Columbus Buggy Co., corner Court and Franklin Streets.—In 1858 Mr. J. J. Albaugh first engaged in the livery business, with his premises located on Franklin street. He was succeeded in 1862 by Mr. W. H. Albaugh, who removed to his present location in 1864, where now he occupies commodious stables, provided with every facility for the care and accommodation of horses and teams and convenience for the transaction of business. Mr. Albaugh keeps in his stables a number of fine driving, work, and saddle horses, and buggies, wagons, carryalls, hacks, etc., for the accommodation of the public equal in every respect in style and appearance to any stable in the country. Mr. Albaugh is a gentleman of long experience, and is a well-known judge of horses, and horses left with him for care and keeping receive every attention. In his charges he is always reasonable. He furnishes horses and carriages for parties, excursions, weddings, and funerals, and has for many years been known as a leading undertaker in this vicinity. In 1874 he accepted the agency for the Columbus Buggy Company, whose manufactures he has on hand in great variety. In this line Mr. Albaugh has built up a large trade. He employs one traveler with a team on the road taking orders for buggies, wagons, etc., which are warranted by him to be as represented. He is a native of Ohio and is highly esteemed in business and social circles.

John P. Strahm, Manufacturer of the "D. S." Cigar, No. 520 National Block, South Court Street.—Since 1882 Mr. John P. Strahm has conducted a large business as a manufacturer of and dealer in fine cigars and tobacco, and his establishment is the leading enterprise of the kind in the city. Mr. Strahm is famous for the superior excellence and flavor of his manufactures, and particularly of his "D. S." cigar, which for the price asked is not surpassed if equaled by any in this market. He carries, besides, a very large and choice assortment of foreign and domestic cigars and the best brands of chewing and smoking tobaccos, and he supplies the trade or individuals at remarkably low wholesale and retail rates. The fine quality and reasonable prices of his merchandise have steadily developed a large and rapidly increasing trade. During the past year his sales of cigars aggregated over two hundred thousand, and the demand for the manufactures of this concern requires the employment of six experienced workmen. Mr. Strahm employs a salesman on the road and orders have prompt attention. He is a native of Ohio.

I. S. Cyre, the Washington Bakery.—For two years past the Washington Bakery has been one of the leading sources of bread supply for the residents of Circleville, and is under the able management of Mr. I. S. Cyre. Mr. Cyre's store and bakery are attractive and complete throughout. Five skilled workmen are employed in the establishment and the most delicious bread, cakes, and pastry are supplied fresh from the ovens and at most satisfactory prices. The stock of fine confections of his own manufacture is always large and varied and orders are promptly filled. Mr. Cyre is a native of Maine and is a business man of decided energy and push.

Geo. F. Grand-Girard, Druggist, No. 259 West Main Street.—It is our pleasure to present an establishment which for a half century has been a powerful factor in the development of the commercial greatness of Circleville. We refer to the veteran house of Geo. F. Grand-Girard. Founded fully fifty years ago, it has pursued a career of uniform and unbroken success, and is to-day one of the most prosperous institutions in the city. The premises used comprise a two-story building 66x22 feet in dimensions, with large and convenient basement, affording ample room for the storage and display of goods. The stock carried embraces a complete list of drugs, medicines, and proprietary remedies. The purity of the supply is maintained by an exact system of inspection, and purchases are only made from such sources as have obtained wide reputations for the standard quality of their productions. Special attention is given to the accurate compounding of physicians' prescriptions, Mr. Grand-Girard, who is the accomplished master of his profession, superintending all the details of the work. Choice assortments are exhibited of toilet and fancy goods, including all those artistic novelties intended for both use and ornament. The present proprietor succeeded to the ownership of the enterprise in 1883, and under the influence of his energetic management the growth of the concern has been materially forwarded. Mr. Grand-Girard is a native of this State and a citizen of the greatest usefulness and integrity.

H. Cook & Co., Dealers in School and Miscellaneous Books, School Supplies, Stationery, Wall Papers, Window Shades, etc.—A prominent house in this city engaged in dealing in books, stationery, wall paper, etc., is that of Messrs. H. Cook & Co. This business was established in 1873. The proprietors are well versed in literary matters, and have intimate connections with American publishers and importers of foreign literature. The premises occupied are spacious, being 15x90 feet in dimensions, handsomely fitted up with every facility and appliance for the accommodation and display of the large stock of books, stationery, wall paper, etc. The stock includes a full line of standard school books, general literature, poetry, history, travels, magazines, periodicals, both American and foreign, daily and weekly papers, illustrated and story papers, school supplies, stationery, wall papers, window shades, fancy goods, etc., which are offered to customers at very moderate prices. In wall papers Messrs. H. Cook & Co. display a complete line of novelties, borders, ceiling decorations, etc., which are unrivaled for quality and excellence, and comprise the largest assortment carried in Circleville. The business extends largely over Circleville and vicinity and is rapidly increasing. The individual members of the firm are Messrs. H. Cook and H. E. Miller, both natives of Ohio, who are always able to offer liberal inducements to purchasers.

Roth Brothers, Manufacturers of Oak Harness and Shoe Leather, Tannery, Main Street, near Ohio Canal.—An old-established house in the tanning industry is that of Messrs. Roth Brothers. It has long exercised a powerful influence in behalf of the manufacturing interests of the city. The business was commenced forty years ago by John Hayes, to whom the present firm succeeded in 1871.

The tannery is equipped with all the best machinery, devices, and appliances, and the productions are of the first order of excellence. A large force of operatives is employed. The range of manufacture embraces oak harness and shoe leather, and the entire product in each line finds ready sale, the reputation of the house being very high for the superior merit of the goods, and the transactions are increasing steadily in volume. Messrs. George C. and William Roth are the individual members, natives of Germany, but residents of the United States for thirty-one years. They are energetic and progressive, and esteemed by the public generally and their customers in particular.

Sheridan's New American, Henry Sheridan, Proprietor.—This popular hotel was opened January 1st, 1883, and has been under the proprietorship and management of Mr. Henry Sheridan during all this time. It is very centrally located on Court street. It is generally recognized as being of that character of houses which we cannot do without. Here one can get a good meal, well cooked and unstintingly served, careful attention, a clean, comfortable bed, and good lodgings, all without pomp, parade, or show, and home-like entertainment, for a very modest sum. The house is well fitted up and furnished with all modern conveniences. Every room is heated by steam, lighted with Edison's electric light, and provided with electric bells. The office, cafe, and billiard and sample rooms are on the ground floor, the upper floors being used for sleeping-rooms, fifty in number. The dining-room has a seating capacity of one hundred, and the bill of fare is one of the most creditable features of the management, every luxury that good taste and fine cooking can supply being placed upon the table. The employees number twenty, all of whom are courteous and efficient. The rates of the hotel are two dollars per day, a free bus runs to and from all trains, and the house is kept open all night. The proprietor, Mr. Sheridan, is a native of New York, and formerly owned a hotel in that city. The day clerk, Mr. Richard B. Sheridan, and the night clerk, Mr. Chas. Miller, are both popular and highly esteemed.

E. M. Olds, Successor to L. N. Olds & Sons, Bookseller and Stationer, No. 273 Main Street.—This gentleman is a popular dealer in books, stationery, newspapers, periodicals, wall paper, window shades, frames, and moldings. The business was founded in 1854 by Mr. L. N. Olds, the present proprietor succeeding nearly four years ago. He occupies spacious quarters, consisting of two floors 20x70 feet each, the ground floor being used as a bookstore, the second floor for wall paper, window shades, and moldings. Under the enterprising management of the proprietor this establishment has become one of the most popular resorts in the city. Lovers of literature and the current news of the day are wont to make it their chief rendezvous. It is a popular shopping place for the ladies, especially the wall-paper department, where are displayed the latest novelties in paperhangings and interior decorations. Competent and courteous salesmen are employed and promptness, reliability, and fair prices are the ruling characteristics. Mr. Olds is a native of Ohio, and a young man of experience, enterprise, and popularity.

CITY OF CHILlicoTHE.

This flourishing city, the capital of Ross county, is situated on the Scioto river, and on the line of the Marietta and Cincinnati railroad, about midway between the cities of Cincinnati and Marietta.

The town was laid out in August, 1796, and on December 4th, of that year, the formal survey was made by General Nathaniel Massie, who had previously surveyed and entered lands in this section. An in-lot and an out-lot, that is, one inside and one outside of the town, were offered as inducements to settlers, should they make their stay permanent.

The First Settlers

included Duncan McArthur, Michael Thomas, Benjamin and William Rodgers, David Shelby, James Harrod, Henry Brazil, Reuben Abrams, William Jamison, James Crawford, Samuel, Anthony, and Robert Smith, Thomas Dick, William and James Kerr, George and Thomas Kilgore, John Brown, Samuel and Robert Templeton, Ferguson Moore, William Nicholson, and J. B. Finley. One hundred each of in-lots and out-lots were selected as a donation to the first settlers, and these were quickly taken up. The town increased rapidly, and before the winter of 1796-97, it had in it several stores, taverns, and shops for mechanics.

In 1800 this place became the capital of the Northwestern Territory, which embraced the present State of Ohio, and in May of the same year the first newspaper in the Scioto valley, called the *Scioto Gazette*, was published by Nathaniel Willis, father of the poet, N. P. Willis.

The first Post-Office was established in 1799 by Mr. Joseph Tiffin, brother of Governor Tiffin.

The Name

"Chillicothe" is supposed to have been derived from one of the principal tribes of Shawnee Indians, who were called Chillicothe, meaning "leaning bank." Whether or not this supposition is correct, it is nevertheless true that Chillicothe was at this time located upon a bank of the Scioto which had such a "leaning" to the river that before the old channel was abandoned the stream had made a dangerous encroachment upon Water street, and an artificial breakwater had to be constructed to prevent the buildings from being washed away.

Its Incorporation.

In the fall of 1802 the first act to incorporate the town of Chillicothe was passed by the Legislature of the Northwestern Territory, under which jurisdiction Ohio continued until its erection into a State the following year.

Messrs. Edward Finley, James Ferguson, Alexander H. McLaughlin, Arthur Stewart, and Reuben Abrams were appointed members of the Select Council.

An act incorporating Chillicothe as a city was passed by the Legislature March 4th, 1838. The city was by the same act divided into four wards, as follows.

The southeast part of city is the First ward.

The southwest part of city is the Second ward.

The northwest part of city is the Third ward.

The northeast part of city is the Fourth ward.

The mayor, two councilmen from each ward, also a treasurer, recorder, and assessor were required to be elected on the second Monday of April following by the qualified voters of the city, and the members of Council were to elect a city marshal. Whenever vacancies should occur in any of the city offices, they were to be filled by the Council until the next regular election. The ordinances already passed by the Town Council were to continue in force until altered or repealed by the Common Council of the city, and the State Legislature reserved to itself the power to change or amend the city ordinances as it might deem expedient.

Railroad Facilities.

Chillicothe is put in direct communication with all points in the Union by the Cincinnati, Washington and Baltimore railroad, which runs from Cincinnati to Parkersburg, West Virginia, and is under the control of the Baltimore and Ohio system; by the Scioto Valley railroad, operating between Portsmouth and Columbus, and by the Dayton and Ironton Narrow Gauge railroad, a branch of the Toledo, Cincinnati and St. Louis railway.

Educational Advantages.

The general excellence, thorough instruction, and wide range of the educational advantages presented by the school system of Chillicothe have made themselves felt not only in the character and talent of her native citizens who have gone forth from her institutions as representative men, but have also materially added to the attractions of the city as a place of residence. Large and generous action on the part of the city government has resulted in the development of an excellent system of public schools, which are highly prized by citizens and universally patronized and strongly supported.

A Commercial Centre.

The next important interest of Chillicothe which is entitled to consideration at this time is its trade and commerce, as it is known as a commercial rather than as a manufacturing centre. Its trade at this time is rapidly increasing. A large extent of territory, densely populated and rich in agricultural resources, has long been tributary to this place. Other new sections are fast becoming profitable customers to our merchants. The effect of this is to bring Chillicothe prominently forward as a commercial town in both the retail and jobbing trade. In the grand rivalry among the cities of the State for commercial power and wealth and securing an industrial population, the chances for Chillicothe are daily brightening. The merchants and moneyed men of the place are waking up and beginning to work for the future. The streets are thronged daily with merchants from other towns who are coming here to lay in their supplies of goods, and the business houses present a stirring, active appearance that denotes energy and insures success. Every movement indicates that the present stimulus is only the beginning of new, varied, and productive enterprises. The capital employed in merchandising in Chillicothe is large, the lines of industry are varied, and the enterprise is a growing one. Every day adds something to what was before established. What yesterday was combined with other branches of business becomes to-day a specialty. Each department of trade is conducted as a separate and distinct pursuit. Each dealer promotes his own industry in his own way, and the Chillicothe merchants have secured a standing for integrity and promptness second to those of no other city. As a class they are eminently conservative, and "fair dealing" is their motto. This city possesses the monopoly of the retail trade for quite an extent of country; no rival cities are near to share the demand for store supplies, and the facility with which the city can be reached justifies persons from quite a distance coming here to make their purchases. Few other cities of the same population can boast of more elegant business blocks, or larger or better selected stocks of goods than are here maintained.

Water Supply.

The supply of water, fresh, healthy, and cheap, is abundant. The city is furnished with water from a reservoir situated on a hill-top at the northern part of the town, by means of an artificial cistern, the water being pumped by an engine into the reservoir.

Its Manufactures

are at present confined to a flour mill, paper mill, tannery, planing mills, and a scissors manufactory. Although limited in extent, excellent facilities for manufacturing are at hand, which are bound to be appropriated sooner or later by enterprise and capital, to the welfare and further prosperity of this community.

The Society

of Chillicothe, as is that of the county generally, was originally made up from the moral and intelligent class of emigrants from the Eastern and Middle States. It still retains the staid, conservative character that it originally possessed, and is remarkably free from the extravagancies that characterize

many communities. It is not, on the one hand, a stereotyped model, nor is it, on the other, given up to giddiness, dissipation, or social excesses. Sensations are rare, and, while it may be said to be fully up with the times, a golden mean may be regarded as the peculiarity of the people. It is known as an eminently desirable place of residence for many reasons. Its population at present exceeds thirteen thousand, and is steadily increasing with each succeeding year. For the past three years the city has been lighted by the electric light. A well-conducted street railway has long been in successful operation. Its hotels, public buildings, Fire Department, and general business thrift are among those things of which every citizen may well be proud, while its beautiful drives, parks, suburban views, and numerous educational and religious structures always invite the inspection and win the admiration of the visitor.

Elsass & Wilson, Tanners and Curriers of Pure Oak Harness Leather, Shepherd Avenue.—The tanneries of the country are justly celebrated in the markets of the world for the high quality of the leather made in every line of production. Chillicothe is well represented in this field of enterprise by the house of Elsass & Wilson, on Shepherd avenue. The firm was organized in 1881 by George Elsass and T. King Wilson, the original composition still remaining. Two buildings are used, the first, two stories in height, 45x100, and the other a one-story addition, 20x100 feet in area. The premises all told cover about five acres of ground. Provision has been made of all the machinery, appliances, and devices that can be advantageously employed, an engine of thirty-five-horse power furnishing the motive force. The specialty of the concern is pure oak harness leather, which is tanned in great quantities and shipped to the trade in all parts of the Union, the East consuming a large proportion of the output. The leather is widely preferred by manufacturers, being uniform in excellence and always reliable in performance. The operations are carefully and systematically directed, the various processes closely guarded against imperfection. A full force of experienced and expert workmen is engaged, the proprietors being active in superintending all the details. Every facility is had for filling orders promptly and satisfactorily. The house is a desirable one with which to form business relations. The proprietors are personally natives of Ohio and young men of ability and progressive ideas. They possess the undivided confidence of the community and are important factors in the building up of the industrial interests of the city.

Phoenix House. Michael Kirsch, Proprietor, No. 155 Second Street.—This hotel was first opened to the public by the proprietor, Michael Kirsch, in 1850; it was destroyed in the great fire of 1852, and rebuilt by him. It is eligibly located on Second street near Paint street, and of easy access to the business portion of the city. The house contains about thirty rooms, well lighted and ventilated, and very comfortably furnished, with accommodation for about fifty guests. Mr. Kirsch aims to keep a comfortable house, where his patrons will receive every attention desired, be well provided for, supplied with a bountiful table, and at the moderate charge of one dollar per day. The office, parlor, and dining rooms are on the first floor, and are well arranged and furnished with every convenience for the accommodation of the traveling public. In connection with the house there is a boarding stable where horses are cared for by the day or week by careful grooms and at

reasonable charges. Mr. Kirsch is a well-known citizen. He was a member of the City Council for ten years, a director in the Infirmary for six years, commander of the Washington Guards for seven years, and member of same company eighteen years.

Allston & Davis, Druggists, corner Main and Paint Streets.—A wholesale and retail pharmacy conducted by experienced and skillful chemists is that of Messrs. Allston & Davis, who succeeded to this business in 1868, the house having been originally founded in 1857 by Dr. G. W. Denning. The store, which comprises three stories and basement, and which covers an area of 18x50 feet, is neatly and appropriately furnished and fitted up, and contains a full and general assortment of pure drugs, chemicals, and fancy articles, and everything usually found in a first class establishment of this kind, including all the popular and reliable proprietary medicines. The copartners are Messrs. J. R. Allston, who is a native of Virginia, and Mr. J. M. Davis, who is a Missourian by birth. The business of the house is conducted by Mr. Davis, who is a thoroughly educated druggist, giving his personal attention to the compounding of physicians' prescriptions and family recipes, which is always performed in a prompt, accurate, and satisfactory manner, from pure, fresh drugs. The trade of the concern is of both a wholesale and retail character. Their business relations extend all over the State of Ohio, and the firm are represented on the road by traveling salesmen for the sale of the special proprietary medicines prepared by the firm, among which may be mentioned Denig's cough balsam, worm syrup, and fly paper, and in the store a staff of four salesmen are employed. Patrons will find in this establishment every element of satisfaction for themselves.

Dr. J. L. Dunlap, Dentist, No. 65 West Second Street.—Taking a prominent position in the dental profession in Chillicothe is Dr. J. L. Dunlap. His experience embraces a period of nearly forty years, having been established in practice here since 1848. He occupies a fine large office on the ground floor, has the aid of an assistant, and is at all times prepared to execute every description of dental work with promptness, skill, and success. Dr. Dunlap is known to this community as one of the few thoroughly trained and highly educated surgeon-dentists in this city, who by years of study and practical experience has reached a foremost rank in his profession. His methods of treatment are marked with deliberation, perfect care, and thorough skill. Dr. Dunlap is a native of Ohio, still in middle life, and an acknowledged authority upon all matters relating to dentistry.

Geo. Perkins & Co., Dealers in Fancy Goods and Novelties, Stationery, Books, Wall Paper, etc., No. 2 Union Block.—The house of Messrs. Geo. Perkins & Co., dealers in fancy goods and novelties, was established in 1852 by Mr. Whittemore, and after some changes in the name of the firm, in 1877, the present proprietors, Mr. Geo. Perkins and General Chas. E. Brown, became sole proprietors, under the style and title of Geo. Perkins & Co. The premises occupied are spacious and attractive, and visitors will find the establishment not only elegantly appointed but the stock is absolutely unsurpassed. The assortment comprises a splendid selection of fancy goods and novelties, stationery, books, wall paper and window shades of the latest designs and patterns, are made, fitted, and hung, with the latest improved fixtures, in Hollands, opaque, or figured designs. All goods are purchased direct from the most famous manufacturers, and the newest designs and novelties are to be found here. Polite and efficient assistants are employed, while system and order pervade all departments, insuring accuracy and dispatch. Both partners are natives of Ohio and are held in the highest estimation. General Chas. E. Brown was present at many important battles during the Civil War, and was noted for his courage and prudence. In the combats around Atlanta he was severely wounded, necessitating amputation of his leg. The General was formerly U. S. pension agent and postmaster of Chillicothe, in each position giving the public duties his full and conscientious attention. Mr. Geo. Perkins is a member and the present commander of Brown Post No. 162, G. A. R. The high personal character of the firm of Geo. Perkins & Co. is a sufficient guarantee of the reliable manner in which all orders are fulfilled.

John Aid, Dealer in Fresh Meats, Clinton House Block, Water Street.—In 1874 Mr. Peter Fink established the above business, but was succeeded in 1877 by Mr. John Aid, the present proprietor. Mr. Aid's market has a floorage area of 18x30 feet, and is finely fitted up for the business. Everything about the place is scrupulously clean, including the blocks, counters, tools, and premises generally, presenting a very inviting appearance. With nearly ten years' experience and satisfactory dealings with the residents of the town, Mr. Aid has succeeded in establishing himself very thoroughly in the confidence of the community. He makes a rule of dealing in only the very best of meats, is very careful in his selections, and his juicy steaks and chops and appetizing outlets have gained a very desirable local notoriety. All kinds of meats in their season are to be found in his refrigerator, including beef, mutton, lamb, veal, pork, poultry, and game, and patrons are guaranteed satisfaction with every purchase. Mr. Aid is a native of Ohio and has long been a resident of Chillicothe. He requires the services of two assistants to properly attend to the wants of his patrons.

W. A. Richardson, Artistic Photographer and Dealer in Picture Frames, Ross County Block, Second Street.—A prominent photographer's gallery in Chillicothe is that of Mr. W. A. Richardson. This business was established in 1858 by Mr. F. A. Symonds, who conducted it until January, 1886, when Mr. Richardson succeeded to the manage-

ment. The studio is fitted up in an elegant manner. The operating-rooms are supplied with every accessory in the way of scenery, background, etc., so that the artist is able to produce a picture in almost any style desired. Photography of all kinds is here executed in the best style of the art at popular prices. In addition to the ordinary branches of the business portraits are executed in oil, water colors, pastel, crayon, India ink, from locket to life-size. Pictures are taken by the new instantaneous process, and thus patrons are enabled to obtain accurate and perfect photos of themselves and their children, especially the babies. Mr. Richardson likewise keeps constantly on hand a superior assortment of picture frames, and fills orders promptly for any pattern or design. He is a native of Pennsylvania and is highly esteemed by the community.

Armstrong & Story, Tanners, Curriers, and Manufacturers of Oak Harness, Sumaced Skirting, Kip, Calf, Upper and Collar Leather, near Narrow Gauge Railroad Depot.—A prominent house in Chillicothe is that of Messrs. Armstrong & Story, whose office and tannery are located near Narrow Gauge railroad depot. This business was established as far back as 1820 by Mr. George Armstrong, at the corner of Main and Hickory streets. In 1863 the present copartnership was formed and the business was removed to its present eligible location. The premises occupied comprise four acres and are equipped with all the latest improved appliances, apparatus, and machinery known to the trade. Thirty experienced workmen are employed in the various departments, while the machinery is operated by a forty horse power steam-engine. About thirteen thousand sides are annually turned out, the sales of the firm being chiefly to the jobbing trade and manufacturers in nearly all sections of the country, being particularly heavy with the leading cities in the Middle and Western States. As tanners and curriers Messrs. Armstrong & Story manufacture, in the best possible manner, oak harness and skirting, which for quality, durability, finish, and general excellence is absolutely unsurpassed. The individual members of the firm, Messrs. G. L. Armstrong and A. P. Story, are both natives of Ohio, and are highly esteemed in commercial circles. Mr. Story is one of our public-spirited citizens, and at the present time is president of the Ross County National Bank.

Powell & Paul, Wholesale Bakery, No. 12 Water Street.—This house has long been a popular headquarters for bread, crackers, cake, etc., and is prominently known in both the wholesale and retail trade. The house was founded in 1852 by Mr. William M. Sosman, the present firm succeeding to the business four years ago. The premises occupied are large and spacious, measuring 18x100 feet, and divided into salesroom and bakery. The store is very handsomely fitted up and the culinary department is a model of cleanliness. The patronage is large, both wholesale and retail, the cracker trade extending throughout the South and East. Five hands are constantly employed in the bakery, none other than skilled operatives being engaged, and prices are fixed upon a reasonable basis. The members of the firm are Messrs. E. J. Powell and J. M. Paul, both natives of Ohio.

J. P. Dieter, Manufacturer of Specialties, Coronet Baking Powder, Ground Spices, Mustard, etc., Coffee Roaster, No. 20 Water Street.—The reliable and representative house of Mr. J. P. Dieter, manufacturer of specialties, Coronet baking powder, etc., was established in 1860, and the present proprietor, Mr. Dieter, succeeded to the management in 1872, since which period he has greatly extended the trade. The premises occupied are spacious, and comprise a commodious three-story brick building with cellar, 35x192 feet in dimensions. One of the specialties of this responsible house is its famous "Coronet Baking Powder." Numerous analyses by reliable chemists have established the fact that Dieter's Coronet baking powder is the purest, strongest, and most healthful of any preparation ever offered to the public, and does not contain anything as a cheap substitute for the superior cream of tartar or a particle of any substance which is worthless or injurious. In addition to the manufacture of baking powders, Mr. Dieter also prepares coffee, spices, etc., having recently refitted the entire establishment, adding the most modern machinery for the manipulation of coffee, from the green berry to the package conveniently prepared for consumers. The plant embraces all the latest improvements for cleaning green coffee, roasting, cooling, removing stones, glazing, grinding, and packing, together with complete mills for sieving and grinding spices of all kinds, and rollers, burrs, agitators, etc., for the manufacture of mixed mustards in the entire establishment are arranged to work nearly automatic, the coffees and spices requiring very little attention from the time they enter the mills until they are packed ready for market. Several traveling salesmen are employed who represent the interests of this house in Ohio, Indiana, Pennsylvania, Kentucky, New York, and other States, extending to the Mississippi valley. Mr. Dieter is a native of Chillicothe, and may justly be considered as thoroughly identified with the best interests of the city.

R. M. Munroe, Agent for the Light-Running White Sewing-Machines, No 17 Main Street.—One of the leading houses engaged in this branch of business is that of R. M. Munroe. He has a well-appointed salesroom completely filled with an assortment of machines of various makes, prominent among which the "Light-Running White" and the "Household" are his specialties. Any machine can be obtained here, also needles, fixtures, sewing-machine supplies, and everything belonging to or used about sewing-machines. Mr. Munroe fully understands the merits and special qualities of all machines for any required work, and is ever ready to impart instruction in the most intelligent manner. Repairing is promptly and carefully done and all work guaranteed. Mr. Munroe has by energy, fair dealing, and faithful attention to the wants of his customers built up a large and thriving trade in Ross and adjoining counties. He keeps two wagons on the road with traveling agents; delivers machines to any part, keeps them in repair, and is as liberal and reasonable in his terms as purchasers can desire. He is a native of Virginia and a resident of Chillicothe for many years. He was a member of Company B, Second West Virginia Cavalry, under General Custer, and is now a member of G. A. R. Post, No. 162, and mustering officer Sons of Veterans, this department.

Scioto Commercial College, P. S. Reichardt, Principal, corner of Paint and Second Streets.—The Scioto Commercial College, although but recently established, only two years having elapsed since it was opened by Mr. P. S. Reichardt, the principal, has obtained the most satisfactory results, and the college can claim to take equal rank with the best of the kind in the State, and has become one of the steadfast institutions of the city. The principal, assisted by two competent instructors in various branches, is enabled to give what constitutes the completest commercial course given by any similar institution. This includes instruction in mercantile, commission, manufacturing, railroading, steamboating, banking, and insurance business, opening and closing books, adjusting the same by the admission or on the retiring of partners, and business transactions of every nature conducted between the pupils of the college in all respects are bona fide, giving particular attention to each statement and rendering them proficient in all the different branches in the shortest possible time. Instruction in penmanship and commercial law is also given, and on completion of the course diplomas are given and the graduate is well prepared to enter such active business as he may desire to engage in. Mr. Reichardt may be said to be in every way a competent instructor, and has had many years' experience in this department of educational work, and there is no doubt that the Scioto Commercial College is a valuable addition to the educational and business advantages of Chillicothe.

Arthur B. Howson, Tower Pharmacy, Carlisle Block.—The establishment of which Mr. Arthur B. Howson is the proprietor is the finest drug store in the city. The business was established in October, 1885, and has always held a representative position. The store is known as the Tower Pharmacy and is the centre of a large and influential trade in drugs, family medicines, chemicals, toilet articles, soda and mineral waters, and fancy goods. The store is 25x40 feet in dimensions, well lighted with handsome show-windows, which are artistically dressed; the appointments throughout are admirable in arrangement and beautiful in design; the fixtures include a handsome soda fountain, and the fittings are in cherry. A leading specialty is made of the accurate compounding of physicians' prescriptions, for which the freshest and purest drugs are used. The patronage extends throughout the city and suburban towns. Mr. Howson is a native of Ohio and a practical pharmacist.

James Ewing, Livery and Feed Stable, Second Street, between Paint and Mulberry.—The well-conducted establishment of Mr. James Ewing is the oldest and best conducted livery stable in Chillicothe. The business was established in 1830 by his father, Mr. Alex. Ewing, whom the present proprietor succeeded in 1863. The stable is 32x190 feet in dimensions, with first-class accommodations for fifty horses and as many vehicles. Mr. Ewing has on hand for livery purposes twelve fine, serviceable horses and a number of stylish carriages, buggies, etc. A thorough business man and popular among the citizens of the place, Mr. Ewing has attracted a large custom to his stables. He takes horses to board at most reasonable prices. Mr. Ewing is a native of Ohio.

Thomas J. Guin, Door and Window Sills and Caps, Flagging, and Water Tables.—The business of this house was established in 1819 by Colonel James Guin on Main street, removing in 1838 to the present location on Water street. In 1866 Mr. T. J. Guin succeeded to the proprietorship of the business, and since that time the transactions of the house have steadily advanced and attained their present important proportions. The premises occupied cover an area of 115x180 feet, upon which are located the engine and boiler house, saw and work sheds. Among the appliances are especially noticeable the latest improvement in saws and polishers for the prompt and successful execution of work in the most economical manner and in a superior style of finish. Mr. Guin directs his energies to the production of door and window sills and caps, flagging, water tables, dressed stone, and ornamental work of all kinds for buildings and carries a large quantity of mill stone for building purposes. Mr. Guin's practical knowledge of the values of all kinds of materials used by builders and his facilities for procuring the same are unsurpassed by any house in this section. He is assisted by competent foremen and fourteen skilled workmen, and only the best quality of work at the most reasonable prices emanates from his establishment. Mr. Guin makes estimates, furnishes material, and undertakes all classes of stone work. Colonel James Guin, the founder of the house, selected the material for and supervised the erection of the Ross County Court-House in Chillicothe, one of the handsomest and most imposing structures in the State. The large columns, all the ceiling ornamental work, stone cutting and dressing were completed in the yards of the firm, and the same set in place by Mr. W. G. W. Guin, brother of Thomas J. Guin. Mr. Thomas J. Guin is a native of Ohio, born in 1822. He was deputy United States marshal for this district for twenty years, was the first deputy provost marshal of Ross county during the war, from 1861 to 1865, has been deputy sheriff of Ross county for two years, and superintendent of the Ohio canal, under the State, in 1860, 1880, 1881, 1882, 1883, and 1884.

J. Dump & Son, Manufacturers of Carriages, Buggies, etc.—This enterprise was founded thirty-five years ago in Kingston, O., by Mr. J. Dump, who removed to this city fifteen years ago, and the present firm was organized eight years later. The business premises consist of a brick factory two and one-half stories high and 125x30 feet in dimensions, divided into several departments, affording ample conveniences for the prosecution of the business and excellent facilities for the storage and display of a large variety of carriages and wagons. The salesroom is 20x40 feet, and here is displayed a fine stock of the latest styles and novelties in carriages, open and top buggies, phaetons, etc., which for style, durability, and workmanship are second to none in the city, and which are offered at prices as low as an equal quality of goods anywhere in the country. All goods sold are built by the firm, who give employment to eight skilled hands and enjoy a large and influential trade throughout all this section. Repairing is promptly attended to, and all work is well and carefully performed. The members of the firm are Messrs. J. and A. Dump. Mr. J. Dump, the founder of the business, is a native of Germany, and his son of Ohio.

Z. Erdmann, Merchant Tailor, Second Street, opposite Post-Office.—Chillicothe has long been noted for its enterprise and energy, but in no branch of business activity has greater progress been made than in the line of merchant tailoring. This is abundantly demonstrated to any one who inspects Mr. Z. Erdmann's freshly imported stock of all that is fashionable in the latest patterns and shades, and realizes from a practical test the elegant finish and fit of all garments leaving this establishment. This business was established in 1869 by Mr. Erdmann, who has excellent taste and judgment and has built up a large and permanent patronage among the best classes of society. He gives his close personal attention to the requirements of his numerous customers, and is in every way a practical and accomplished master of the art. In the store there is always a choice selection of fine suitings, broadcloths, cassimeres, vestings, etc. Mr. Erdmann was born in Germany but has resided in the United States for the last thirty-one years. Mr. Erdmann is assisted in his business by his son, Mr. C. Z. Erdmann, who is a very skillful cutter and artistic tailor, with a wide acquaintance and very popular in social circles in the city.

H. M. Pinto, Resident Agent of the Phoenix Insurance Company, No. 28 Water Street.—Mr. H. M. Pinto, the well known insurance agent, is perhaps the oldest active business man in Chillicothe, and for forty years his has been the leading fire insurance agency in the city. His long experience as an underwriter has given him peculiar facilities for effecting reliable insurance at minimum rates on personal and real property of every description and to any desired amount. He represents the *Ætna* and *Phoenix* Insurance Company, of Hartford; the *Home*, of New York, the *Liverpool* and *Globe*, of London, and the *Springfield Fire and Marine Insurance Company*, of Springfield, Mass. Mr. Pinto is a native of New Haven, Conn., and is nearly eighty years of age, and a remarkably active gentleman for his years. His office was formerly located on Paint street. He removed to his present location in 1883, where he is always to be found prepared to transact business in the most satisfactory and accurate manner.

A. Stratemeyer, Blank Book Manufacturer, etc., No. 27 Paint Street.—One of the best-equipped establishments in Central Ohio devoted to the manufacture of blank books, bookbinding, and the printing and ruling of legal blanks is that of the above house. Mr. Stratemeyer is located at No. 27 Paint street, where he occupies commodious rooms on the second floor, provided with all of the latest improved appliances for the conduct of his business in the most skillful and economical manner, including cutters, paper ruler, sawing and sewing machines of the latest designs, enabling work to be produced with dispatch and of the best construction. Mr. Stratemeyer is able to execute work in his special lines equal to any demand that may be made upon him, and at prices fully competing with any of his contemporaries. The products of the house embrace all kinds of blank books made and ruled to order, and a general jobbing business in fine bookbinding and publishing legal blanks in first-class work and at rock-bottom prices.

St. Burkley, Pianos and Organs, Pianos and Organs Tuned to Order, No. 12 Paint Street.—The house of St. Burkley is the oldest house devoted to the sale of musical instruments in Chillicothe. It was founded in 1858, and from a small beginning the business has steadily increased until it has reached a prominence throughout this section of which the proprietor may well be proud. He occupies two floors 20x100 feet each, in a large brick block, and carries a large stock of pianos, organs, musical merchandise, and sheet music, and enjoys a large and influential patronage. He makes a leading specialty in the sale of Kranich & Bach, Behning & Sons, Chickering, and New England pianos and the Burdette and Packard organs. His assortment is so varied that he is enabled to suit all classes of customers as to style, make, and price. Two salesmen and one saleslady are in attendance, with two men employed on the road. No trouble is felt in showing goods and every opportunity is afforded to the visitor to suit himself. The proprietor is a native of Germany, an acknowledged authority upon musical matters, and was county treasurer here for two terms—1878 to 1882.

A. Sellenings, Dealer in Millinery, Paint Street, South of City Building.—Mr. Sellenings is widely and favorably known as an extensive dealer in millinery goods, and the history of the house is replete with evidences of thrift, enterprise, honesty, and success. The business was first established in Water street in 1876, and eight years ago was removed to its present location, where he occupies premises 20x30 feet in dimensions, well lighted, admirably furnished, and filled to repletion with a most attractive stock of trimmed and untrimmed hats and bonnets in the latest styles and shapes, and novelties in trimmings, notions, etc., and prices are uniformly reasonable and satisfaction assured. Seven assistants are employed in attending to the wants of customers. Mr. Sellenings' stock is carefully selected from the leading importers and manufacturers with particular reference to the wants of the most fastidious and fashionable people. The patronage is large and active. A special feature of the business is in bleaching, pressing, and coloring straw goods by skillful workmen in all colors and shades. Mr. Sellenings is a native of Germany and a gentleman of enterprise and reliability.

CITY OF PORTSMOUTH.

As early as 1801, Mr. Henry Massie, a brother of General Nathaniel Massie who laid out the town of Chillicothe, purchased several sections of land on the east side of the Scioto river, and laid out the town of Portsmouth.

At the lower end of the town plot the Scioto approaches within sixteen to twenty rods of the Ohio river, and then, by a broad sweep, recedes and enters the Ohio a mile below at Alexandria, thus forming a narrow isthmus and a wide peninsula of comparatively low and heavy timbered land. The plot of Portsmouth begins at the isthmus just named, and extends eastward and northward, the Scioto passing off north, leaving an extended area of high ground, portions of which are above the highest known floods, and most of it above all floods of any ordinary nature. The permanent and modified plot was recorded in 1805, from which time

The Settlement

fairly begun. Portsmouth was first built up at the lower or most western portion of the plot just east of the isthmus, where the surface was from fifteen to eighteen feet above the level of that and the peninsula. Here was the first tavern, kept by Elijah Glover, and the first store, kept by General William Kendall. At this end of the town the courts were first held and the principal business transacted. Frame dwellings and log cabins were scattered here and there over the town. Dr. Waller built a hewed log-house, afterward weather-boarded, on Front street above Court. Colonel McDonald, a brother-in-law of General Duncan McArthur, of Chillicothe, built the first brick house at the lower corner of Front and Massie streets.

The early settlers of Southern Ohio hailed from several of the older States, the majority being from Virginia, Pennsylvania, and New Jersey. They came from all the different walks and stations of life. Many were mere adventurers, without any fixed purpose, and all were impelled westward by the tide of emigration then setting so strongly in that direction and allured by the promise which a new country, rich in undeveloped resources, held out to all.

Business Development.

From 1810 to 1820 the town steadily though slowly improved, as the county and country around become cleared and cultivated. About this time Mr. William Lodowick opened what was then considered an extensive mercantile establishment. Other trading houses were established, and the commercial advantages of the place began to be developed. A considerable business intercourse sprung up between Portsmouth and the upper portions of the valley by means of keel and flat boats navigating the Scioto. Much of the produce—corn, pork, flour, and whisky—was brought down in flat boats and reshipped or taken directly down to Ohio and the Mississippi, sometimes as far New Orleans.

Its Incorporation.

In 1815 the first charter was granted to the town of Portsmouth, and in March of that year the first election for Common Councilmen was held, the following members being returned, viz.: Thomas Waller, Nathan Glover, John Brown, David Glasky, Samuel B. Burt, Josiah Shackford, William Huston, William Kendall, and Nathan K. Clough. Thomas Waller was elected president; Nathan K. Clough, clerk; David Glasky, treasurer; and William Swords, marshal. Under this form of municipal government, the town received an additional impetus, and public improvements were begun on a limited scale. Many new arrivals were chronicled, including such prominent citizens as Samuel M. Tracy and his brother Charles, both lawyers; Ezra Osborne, also a lawyer, and for many years Common Pleas judge; John H. Thornton, John McDowell, Dr. G. S. B. Hempstead, William Oldfield, and the Kinneys, Lodowicks, Clingmans, and Noels.

On the completion of the Ohio canal, Portsmouth began to realize her expectations, and the decade from 1830 to 1840 may be called one of great prosperity for the place. A considerable accession of population, business, and capital was made, several large commission houses were established, new mercantile firms came in, and old business houses increased their facilities for trade.

Population and Growth.

From 1840 down to the present time the history of Portsmouth presents a career of prosperity and advancement varied only by the causes which have affected the whole country. In 1850 it became connected with the great system of railroads, and is now looking for still further and more perfect connections.

From a population of not quite two thousand in 1840, it has increased to upward of twelve thousand five hundred.

Manufactures.

The manufacturing industries of the city are now taking on large and important proportions. The principal goods manufactured here are iron, steam engines, stoves, road-scrapers, steel springs, wagon stock, wagons, buggies, wheelbarrows, railroad cars, fire brick, sawed stone, furniture, boots and shoes, paper, soap and candles, brooms, saddles and harness, woolen goods, cooperage, distilled spirits, beer, cigars, etc.

Commerce.

The sales of general merchandise by Portsmouth merchants exceeds in amount the sum of \$5,000,000 per annum, exclusive of the goods manufactured here, while the amount of wares produced here at the various factories and shipped to other points throughout the country will reach a still greater sum, showing that the annual commerce of Portsmouth is upward of \$10,000,000.

Maritime Interests.

The office of the Commissioner of Internal Revenue located here is considered a very important one. In addition to the various duties of such officer, the situation of Portsmouth upon the river, its large steamboat and maritime interests bring to this office much litigation under the marine laws and adds greatly to its importance. The city is peculiarly and favorably located to secure the most rapid and cheapest modes of transportation by rail and by river to and from all directions. On the north there is the Scioto Valley railway running through that rich valley and connecting the city by air line with Chillicothe, Columbus, and all the central points in Ohio. On the east it connects Portsmouth within a distance of forty miles with the Chesapeake and Ohio railroad. The C., W. & B. railroad puts this place in close connection with the Baltimore and Ohio railway and for all points East and West. The Cincinnati and Eastern railroad, running west from Portsmouth, unites it by a direct line with Cincinnati. Sixteen passenger and eight freight trains arrive and depart from this city daily, while local daily packets ply from Portsmouth to all points above and below on the Ohio river, and large steamboats touch the wharf daily in passing and re-passing from Cincinnati to Gallipolis, Pomeroy, Wheeling, and Pittsburg. It must also be remembered that Portsmouth possesses one of the finest harbors on the Ohio river.

Advantages as a Residence.

The streets of the city present many fine blocks of business houses, with first-class hotels combining all the modern conveniences for the traveling public. A fine system of schools is in successful operation, and numerous churches of all denominations are supplied. It has the Holly system of water works with eleven miles of pipe, costing \$150,000. The city has been lighted by gas, the gas works, with thirteen miles of pipe, costing \$160,000. Electric lights are now freely used, and give the streets a brilliant appearance. There are several miles of street railroad in successful operation.

In short, with superior commercial and manufacturing advantages, with a picturesque and healthy location, and with a spirit of enterprise among its citizens, the future of Portsmouth is in every way promising, and there is nothing apparent to the historian or the critical observer to forbid an indefinite advancement in population, wealth, and prosperity.

Burgess Steel and Iron Works, Manufacturers of Steel and Iron Boiler Plate, Spring, Tool, Tire, Plow, and Agricultural Steels, United States Norway Iron, George Davis, President; Office and Works, West End Third and Fourth Streets.—Owing to the skill, energy, and enterprise of our manufacturers, steel is produced in America equal if not superior to the finest foreign productions. Much of the credit for this satisfactory state of affairs is due to the progressive and representative Burgess Steel and Iron Works, whose extensive manufacturing premises in Portsmouth are located at the West End of Third and Fourth streets, at the junction of the Ohio and Scioto rivers. This company was duly incorporated in 1872 under the laws of Ohio, with a paid-up capital of \$150,000. The following gentlemen, well known in manufacturing and commercial circles for their ability and integrity, are the officers, viz.: George Davis, president; L. C. Robinson, vice-president; E. N. Hope, secretary and treasurer; L. D. York, superintendent. The works cover five acres and are equipped with all the latest improved furnaces, rolls, tools, machinery, and appliances necessary for the systematic and successful conduct of the business. Five steam engines varying from ten to four hundred-horse power are utilized, while three hundred and fifty skilled and experienced workmen are employed in the various departments. The capacity of the works amounts to about ten thousand tons annually. The Burgess Steel and Iron Works manufacture extensively steel and iron boiler plate, spring, tool, tire, plow, and agricultural steels, United States Norway iron, also steel for safes and jails. These brands of steel are absolutely unsurpassed for quality, tenacity, strength, and general excellence, and are fully equal to the best imported English material. The trade of the company extends all over the United States and is rapidly increasing, as the superiority of its steel and iron is becoming recognized in the market. The standing of this reliable corporation in financial and commercial circles is too high to require any comments at our hands.

John M. Lenhart, Dealer in Heating and Cooking Stoves, etc., Sign of the Golden Stove, Market Street.—This business was established by H. Eberhardt & Co. in 1841, and succeeded by Mr. Lenhart about three years ago. The premises occupied are located on Market street at the sign of the "Golden Stove," comprising three floors of a brick building 25x160 feet in dimensions, with a workshop in the rear. He is a dealer in all the popular makes of heating and cooking stoves either for coal or wood, with the latest improvements in management, economy, style, and finish. He is sole agent for the celebrated "Buckeye" cook stove, esteemed by all who have used it as the best in the market. These goods are received direct from the manufacturer, and his facilities are such for transportation that he is able to compete with local manufacturers in price as well as in the high character of his goods. He is also a wholesale and retail dealer in tin, sheet-iron, and copper ware. In the plumbing department of the business a full assortment of all kinds of plumbing materials is kept on hand, and all kinds of plumbing, gas and steam fitting work is done in the best manner, with due regard to sanitary measures. Tin roofing, guttering, spouting, and all kinds of job work are

executed at short notice and on the most reasonable terms. Employment is given to ten skillful workmen and salesmen in the store. Mr. Lenhart is a native of Ohio, a practical man possessing a complete knowledge of all the requirements of his business.

Johnson Hub and Spoke Co., Wheels, and Wheel Stock, on Chillicothe Street, between Eleventh and Twelfth.—In 1868 Messrs. Johnson, Peebles & Co. began the manufacture of hubs, spokes, and wheels in Portsmouth. In 1871 Mr. Peebles retired, and the firm name became Johnson & Rhoades, succeeded in 1877 by Johnson & Bros. In 1880 Mr. F. W. Johnson, Jr., was admitted to the firm and the firm name was changed to Johnson & Son. In 1882 a stock company was formed and the present company was incorporated under the laws of the State of Ohio, with a capital stock of \$75,000, and with Mr. T. N. Johnson as president and Mr. T. N. Johnson, Jr., as vice-president and treasurer. The plant covers an area of four acres in extent, comprising a large factory three stories in height, 100x50 feet in dimensions, an engine and boiler houses 40x45 feet, a warehouse on the corner of Eleventh and Chillicothe streets, and several other small buildings, used for storage purposes, the whole giving a floor space of 30,000 square feet. The factory is supplied with all the necessary machinery, including spoke lathes, hub mortises, hub lathes, circular band saws, finishing machines, etc., operated by an eighty-horse power steam engine. Employment is given to seventy-five hands, and the output of the company goes to all parts of the United States, with a large export trade to England and Australia. The productions of the company find a ready sale wherever introduced. The president of the company is a brother of T. S. Johnson, one of the founders of the business, a native of Connecticut, sixty-five years of age, and prominently identified with the growth and prosperity of this community. His son, the treasurer, is a native of Lawrence county, Ohio.

John Dice, City Livery Stable, Market Street, west side, near Third.—One of the most popular and best-equipped livery stables in Portsmouth is that conducted by Mr. John Dice, and for many years has been a favorite source of supply for hacks and carriages for pleasure or business purposes. His enterprise was established in 1870, on Market street, west side, near Third street. The premises occupied consist of a brick structure 60x132 feet in dimensions, two stories in height, well lighted and ventilated, and provided with every convenience and appliance for the proper care of horses and the expeditious dispatch of business, with stabling capacity for forty head of horses. Among the twenty head of horses owned and kept by Mr. Dice for livery purposes will be found several stylish saddle and buggy horses, as well as animals for general work. Special attention is given by Mr. Dice to furnishing horses, carriages, and hearses for funerals, for which purpose he has a number of close carriages and suitable hearses. Horses are boarded by the day, week, or month, the best of care being taken of all animals intrusted to him. Five competent grooms are employed and his charges for service are at all times fair and reasonable. Mr. Dice is a native of Germany and about forty-five years of age.

Ohio Stove Company, J. D. Clare, President; J. R. Clare, Secretary and Treasurer; Office, No. 119 West Front Street.—The "Ohio Stove Company" was incorporated in 1872 with a capital of \$50,000. The management of the company's affairs is vested in the hands of the following named officers: J. D. Clare, president; A. M. Damarin, vice-president; J. R. Clare, secretary and treasurer. The directors are J. D. Clare, A. M. Damarin, L. W. Baker, J. R. Clare, and E. H. Clare. The works are located on Eleventh street between Washington and Chillicothe streets, the foundry being 60x250 feet in area and seventy feet high. In the different departments of manufacture sixty-five skilled workmen find steady employment. The mechanical equipment of the foundry comprises the best style of furnaces and labor-saving machinery for finishing their castings, operated by one forty-horse power steam engine. The products of the company embrace a large variety of styles and sizes of wood and coal, heating and cooking stoves of the best finish, quality, and perfection in operation as well as the work, modern and desirable designs in grates and hollowware. The "Buckeye," burning coal, and "Valley Gem," burning wood, cook-stoves of this company have attained a wide celebrity and are undoubtedly the most efficient and economical cook-stoves in the market. Many other well-known and popular wood and coal burning stoves for hotel, office, and family use are fully described in the catalogue issued by the company. To the place has recently been added the nickel-plating department, provided with the most improved processes, in charge of competent workmen for giving the highest finish, brilliancy, and durability to the plated parts of ornamental work. For some time past the company have been perfecting several new designs in square base burner parlor stoves, and this season will put on the market the "Sweet Home," "Aberdeen," and "Idanthe." The offices and warerooms of the company are located at No. 119 West Front street and comprise three floors of a brick building 30x132 feet in dimensions. Their trade extends through Ohio, Kentucky, West Virginia, Indiana, and Illinois, in which territory they are represented by several active and enterprising salesmen on the road. Mr. J. D. Clare, the president, is a member of the firm of Clare, Dundeth & Co., proprietors of Madison Furnace, and of J. D. Clare & Co., proprietors of Bloom Furnace, Scioto county, manufacturers of the celebrated Hanging Rock charcoal iron, remarkable for its ductility, toughness, and susceptibility of high finish. The high character and well-known reputation of the officers of the Ohio Stove Company are a sufficient guarantee that all transactions with them will be conducted on a fair and honorable basis.

The Singer Manufacturing Company, J. J. Rardin, Agent, corner Second and Washington Streets.—The Singer Manufacturing Company, so well known throughout the length and breadth of the land, established an agency in this city in 1876 under the management of George D. Selby. In 1885 Mr. J. J. Rardin succeeded him, and his office is very nicely fitted up for the management of the business. Mr. Rardin is a polite and courteous gentleman, well versed in all the details of sewing-machine management, imparts instruction clearly and intelligently, and offers the most advantageous terms to purchasers. The "Singer" is

too well known to need any praise. The works are the largest in the world and the number of machines manufactured the greatest. Mr. Rardin supplies fifteen agents in his territory, and his yearly sales are large in Southeastern Ohio and Northern Kentucky. A full supply of needles and attachments for all sorts of machines is carried in stock for both the wholesale and retail trade.

Drew, Selby & Co., Manufacturers of Ladies', Men's, and Children's Sewed and Turned Shoes, corner Third and Gay Streets.—Among the important manufacturing enterprises of Portsmouth is that of Messrs. Drew, Selby & Co., manufacturers of ladies', men's, and children's sewed and turned shoes. This business was established in 1877 by Messrs. Irving, Drew & Co., on Second street, between Court and Market streets, and Mr. George D. Selby was admitted to partnership in 1880, the style of firm becoming as at present. They removed to their present location in 1881. Their factory is 60x90 feet in dimensions, comprising three floors of a substantial brick structure, with boiler and engine house in the rear 20x30 feet. The salesrooms and offices are on the lower floor and the different departments for cutting, fitting, bottoming, and finishing are upon the upper floors and are equipped with all of the latest improved machinery, appliances, and inventions known to the trade. The machinery is run by a thirty-horse power engine and employment is given to eighty-five men and boys and seventy-five girls, who turn out from four hundred to five hundred pairs of shoes per day, superior in style and finish. Traveling salesmen are employed on the road, distributing their goods through Ohio, Indiana, Illinois, Iowa, Missouri, Kansas, Nebraska, Colorado, Minnesota, Michigan, Tennessee, Georgia, West Virginia, and Wisconsin. The firm sells goods to the retail dealers only in the larger towns of the States mentioned and have a satisfactory and increasing trade. Their success is an acknowledgment of the energy, enterprise, and the superior quality of the products of the house. Mr. Drew is a native of Massachusetts and Mr. George D. Selby of Ohio, both partners being gentlemen in the prime of life and of high commercial standing.

Jacob Doerr & Son, Manufacturers of Cigars, and Dealers in Plug and Smoking Tobaccos, North side of Gallia Street.—In 1877 Jacob Doerr established himself in this industry, and not long since he admitted his son, John M. Doerr, into partnership, the firm becoming Jacob Doerr & Son. They occupy a store 18x25 feet in dimensions, furnished with every appliance for the business of manufacturing cigars, and dealing in cigars, plug and smoking tobacco. Employment is given to five skilled workmen, and the goods turned out are well known for their uniform reliability. The special brands are known as "Ahead of All," "Prosper," "Gold Harp," "Little Chick," "Safe Plantation," and "Flor Del Cuba." The business is both wholesale and retail, and extends over the city and through Southern Ohio and Northern Kentucky. These gentlemen are excellent judges of leaf tobacco, and always aim at quality and uniformity in their products. They carry at all times a nice assortment of plug and smoking tobaccos of the best grades. Mr. J. Doerr is a native of Germany, and J. M. Doerr of Portsmouth.

Enoch J. Salt & Co., Portsmouth Woolen Mills, Manufacturers of Plain and Fancy Knitting Yarns, Jeans, Blankets, etc.—The Portsmouth Woolen Mills were founded in 1847 by William H. Maddock, who was succeeded by the present firm in 1877, who have conducted it in such a manner as to more than double its original resources, resulting in a very large annual trade. The manufacturing plant is located on the corner of Chillicothe and Fourth streets, within a convenient distance of the railways centering in this city. The building is two stories in height and 50x132 feet in dimensions, and is furnished throughout with all the machinery and appliances that mechanical skill or ingenuity can devise for facilitating perfection and dispatch in the manufacture. The motive power for driving the machinery is derived from a forty-horse power engine. The operations of the mills are divided into several departments, as wool sorting, scouring, drying, carding and preparing, combing, spinning, etc. The product of the mills consists of knitting yarns, jeans, blankets, women's skirts, etc. Their daily consumption of wool is about eight hundred pounds; they run constantly, and the annual returns are proportionately heavy and commensurate with the magnitude and resources of the house. Fifty to seventy-five men are employed. It must be acknowledged that these mills have added largely to the prosperity of the city and encouraged the raising of sheep in this section, and are one of the leading industries of the State. The firm is composed of Enoch Salt, Sr., Enoch J. Salt, and Lizzie B. Maddock, Mr. Charles R. Maddock, son-in-law of Enoch Salt, Sr., being the superintendent. Enoch Salt, Sr., is a native of Staffordshire, England. Coming to this country some forty years ago, he established himself in the iron business in New York city, later he removed to Covington, Ky., and for thirty years was the head overseer of C. S. Raulsin & Co.'s immense iron establishment, of Cincinnati. Here he accumulated quite an estate, which he still retains, in Covington. In 1883 he removed to Portsmouth. He is a hale, hearty gentleman of sixty-five years of age. Enoch J. Salt was born in Covington, Ky., April 9th, 1857. He is popularly known throughout the country as a musician and composer of many beautiful ballads and campaign songs of great merit, which have been sung from the Atlantic to the Pacific slope. He is the author of the famous campaign song, "Blaine, the Knight of Maine," for which he received a high compliment from the Hon. Mr. Blaine and the public press during the last presidential campaign. His poem, "He Answered the Call on High," dedicated to the memory of the late General Grant, called forth many warm encomiums and letters of appreciation from such men as President Cleveland, Governor Hoadly, Secretary of State James Robinson, Hon. John H. Logan, Colonel Fred. Grant, and others. He is vice-president of the City Council, chairman of the Fire Department, and president of the Scioto Loan and Building Association. Lizzie B. Maddock is the daughter of Mr. Enoch Salt, Sr., and sister of Mr. E. J. Salt. She is a native of England, but came to this country in her childhood. She is known as a lady of great cultivation, and for years was the leading singer in the Sixth Street M. E. Church choir, this city. Charles R. Maddock, the superintendent of the mill, has been associated with the business since his youth, and by constant applica-

tion and study has made himself a master of every detail concerning it. The commercial agencies of the country and the banking institutions of the city all attest the high standing of the house.

Geo. Davis & Co., Proprietors of the Scioto Mills and Distillery, and Dealers in Grain, Meal, Hay, Lime, and Cement, Office, Second Street, between Market and Court.—The Scioto Mills and Distillery were founded by Geo. Davis in 1859 on the west side of the Scioto river at Portsmouth, and in 1868 he established himself on Second street between Market and Court streets as a dealer in grain, meal, hay, lime, cement, etc., of which commodities he carries a stock sufficient at all times to meet the demands of the trade, his connections with shippers and producers being such that he is able to place these goods in the market on the most favorable terms, at the lowest prices, and of the best qualities. The mill has been completely refitted and equipped with machinery of the latest design and construction, which for economy and excellence cannot be surpassed for the manufacture of the new process flour, the leading brands of which are the celebrated "Legal Tender" and "Scioto Mills." The capacity of the mills is two hundred barrels per day, and their products under the able management of Mr. Davis have attained a high reputation. Connected with the flouring mills is the distillery for the distillation of high wines, with a capacity of two thousand one hundred bushels per day, and a cooper shop for manufacturing whisky and flour barrels. One hundred skilled workmen here find employment in the different departments of these industries. The mill, distillery, and cooper shop are provided with all of the latest methods and improvements in machinery and appliances for the successful prosecution of the work in hand, and the motive power is derived from two steam engines of seventy-five horse power, each supplemented with water power from the Ohio canal. Mr. Davis was born in Ross county, Ohio, in 1833; he is president of the Farmers' National Bank, of Portsmouth, and of the Burgess Steel and Iron Works, and a director in the Portsmouth Wagon Stock Company, Sciotoville Fire Brick Company, Scioto Valley Railroad Company, and is one of the most esteemed citizens of Portsmouth.

George Tittle, Tanner, Scioto, between Front and Second Streets.—A prominent tannery in Portsmouth, and the only one in Scioto county, is that of Mr. George Tittle. This industry was established by the present proprietor in 1877, who bears an enviable reputation with manufacturers and the trade, owing to the superiority of his productions. The tannery is spacious and fully equipped with all modern machinery, tools, and appliances. It has been enlarged three times since its establishment, owing to a rapidly increasing trade. The specialty of the house is saddlers' skirting, which has gained an enviable reputation in the trade for its quality and excellence. Mr. Tittle was formerly a partner in the firm of Darrow & Tittle, of Vanceburg, Ky., and has been engaged for the last forty years in the manufacture of leather. He was born in Paris, Ohio, in 1822, and is a member of the Board of Health of Portsmouth, and has always evinced the greatest interest in all measures conducive to the welfare of all classes.

Farmers' National Bank, Market Street, between Front and Second Streets.—The Farmers' National Bank is one of the noteworthy institutions of Portsmouth. It was incorporated in 1865, and from the beginning its officers and directors have included many of the best men in the city. The following are its officers: President, George Davis; cashier, J. M. Wall. Directors—George Davis, John Kennedy, P. H. Kelly, W. S. McColin, and J. L. Watkins. The bank is in a very prosperous condition and is the most reliable institution of the kind to be found in this city. Its capital is \$250,000, with a surplus fund of \$50,000. The bank transacts a large business and has a widely extended patronage throughout this section. From its inception it has been managed with consummate skill, the utmost prudence, and with a marked degree of success. It has invariably succeeded in inspiring the confidence and esteem of all who have been brought into business relations with it. This is a record that can be made only by pursuing honorable and legitimate business methods in all transactions. A general banking business is carried on, including the receiving of deposits, the discounting of bills, dealing in foreign exchange, and in Government and invested securities, and the collection of drafts through its correspondents at all available points in the country. Its deposits for the month of February, 1886, amounted to the handsome sum of \$545,000. The bank is supplied with one of Hall's finest fire and burglar proof vaults, inclosed in a thick wall of granite and provided with a patent combination time lock. The president, Mr. George Davis, was born in Ohio fifty-five years ago, and has long been identified with the business interests of the city. The cashier, Mr. Wall, is a native of Germany and came to this country when young, is in the prime of life, and a gentleman of ability, experience, and strict integrity.

John Maule, Staple and Fancy Groceries, Northwest corner Ninth and Chillicothe Streets.—Mr. Maule was born in Bavaria in 1833; he came to the United States in 1844, and to Portsmouth in 1858 without money, and only his own unaided efforts to rely upon. He succeeded in establishing himself in a small way in the grocery trade, and through strict attention to business, fair and honorable dealing, promptness in meeting his obligations, he won the confidence of the trade. Seventeen years ago he removed to his present location, where he occupies a building 20x60 feet in dimensions, built by himself, well arranged, neatly fitted and appointed, and stocked with a complete assortment of staple and fancy groceries, comprising fine teas, prime coffees, sugar, syrups, spices, canned goods, fish, flour, bacon, cheese, and a variety of small grocers' wares. Mr. Maule has acquired the best facilities for the purchase of his goods from manufacturers and first hands. He is popular with his customers, and much respected as a citizen.

P. Revare, Baker and Confectioner, corner Eighth and Chillicothe Streets.—One of the finest and best bakery and confectionery stores in the city is that of Mr. P. Revare, who enjoys an enviable reputation for producing the best bread, the richest cakes, the choicest candies and confections to be found in this vicinity. His premises are 25x30 feet in dimensions, nicely fitted up with every appliance for the conduct of his business.

The bakeshop is a model of neatness and cleanliness, and none but the best and purest materials enter into his manufactures. His bread is light, sweet, and superior, the cakes of all kinds attractive in appearance, plain or rich with fruit, as may be desired. A specialty is made of supplying parties, festivals, and weddings on short notice with cakes, ice-cream, and confectionery. The bakeshop has the capacity of three barrels of flour per day. Three hands are employed and one delivery wagon. The store is neatly furnished with shelving, counters, and silver-mounted show-cases. An ice-cream parlor adjoins the store, handsomely furnished, and tastefully arranged, and is a favorite resort for the best people from all parts of the city. Mr. Revare is a native of France, and has resided in the United States since 1854.

S. Edmunds, Grocer, Broom Manufacturer, Coffee and Peanut Roaster, Provisions, etc., cor. Front and Madison.—The enterprise conducted by Mr. S. Edmunds had its origin in 1862, when he began the manufacture of brooms on Front street near Massie. In 1865 he connected with his factory a stock of groceries, conducting both branches till 1879, when he admitted his son into partnership, who retired in 1885. In 1884 he added to his business coffee and peanut roasting, a process for preserving the aroma of the coffee while thoroughly roasting the same. Mr. Edmunds' establishment is the only one in the city with facilities for this business, and orders left with him receive prompt and careful attention. His store is 22x75 feet in dimensions, and is stocked with a very varied assortment of goods for household use, embracing staple groceries, such as teas, coffees, spices, canned goods, sugar, syrups, choice flour, dried fruits, and grocers' articles generally, queensware, glassware, tinware, stoneware, provisions, country produce, fresh meats, etc. Mr. Edmunds possesses excellent facilities for the purchase of merchandise from first hands. The broom factory is located on the third floor of the building. Two hands are now employed in making brooms, hearth and whisk brooms, the quantity turned out in active times amounting to one hundred dozen per day.

Louis Lauter, Dealer in Stoves, Tinware, Grates, and Mantels, Daum's Building, Chillicothe Street, near Sixth Street.—Mr. Louis Lauter, two years ago, established himself in this business and in Daum's building, No. 6 Chillicothe street. Mr. Lauter is a German by birth, about forty years of age, and for eighteen years he was a foreman in H. Eberhardt & Co.'s works. He is a practical tinner, understanding all the details of that branch of the business as well as of the stove trade. His premises are 30x60 feet in dimensions, well arranged and fitted for the display of his stock of goods, which embraces many sizes and styles of heating stoves for office and parlor and cooking-stoves for hotel or family use, burning either wood or coal, of the most approved manufacture and at all prices; also an assortment of grates and mantels, superior in design and workmanship and of the most stylish patterns. A full line of tin and hollow ware is kept in stock. All kinds of repairing are promptly attended to in the most workmanlike way. Special inducements are offered in refrigerators for family use, received from manufacturers direct, and sold at manufacturers' prices.

H. Eberhardt & Co., Stoves, Grates, Hollowware, Sash-weights, etc., Northwest corner Front and Massie Streets.—This prominent house has been associated with the business history of Portsmouth since 1842. The business was established by J. C. Heckenger, who was succeeded in 1853 by Messrs. Neill & Eberhardt. In 1862 Mr. Neill retired and a few years later Mr. Andrew O'Neil was admitted a partner. About 1867 he retired, and a year later Mr. J. J. Gist became a member of the firm, retiring in 1871, leaving Mr. Eberhardt sole manager, a position he has filled ever since. The premises occupied at the above address cover an entire block, and consist of a foundry 85x175 feet in size and a pattern shop and warehouse 20x60 feet in dimensions, the latter having a storage capacity of eight thousand stoves. There is also a storeroom on Second street which is also capable of holding a large amount of goods. There are also extensive yards for storing scrap and pig iron, coal, coke, and heavy patterns. As manufacturers of stoves, grates, hollowware, sash-weights, and odd castings of all kinds this house has gained a wide reputation and has a large wholesale trade which extends throughout Indiana, Illinois, Ohio, Kentucky, and West Virginia. Among the many popular stoves manufactured by this company are those well-known by the following names: The "Splendor," "Andes," "Victoria Cook," "Arcade," "Floral," "Gipsy," "Excel," "Relief," all cooking stoves, and the following stoves for heating purposes only: The "Dainty," "Gem," "Ray," "Spray," "Climax," "Erie," and "Star." At the works over fifty men are kept busily employed in turning out the products for which this house has become celebrated. The place is supplied with a forty-horse power engine and has two cupolas for melting iron. Mr. H. Eberhardt, the proprietor of the establishment, is sixty-seven years of age, and is a native of Germany. He is one of the best known of the prominent business men of this city, and is held in high esteem for his many admirable traits of character, both as a business man and as a private citizen. Mr. Phil. G. Lorey, the active manager for the house, has been associated with it for a long time, and by constant study and application has mastered the details of the business and materially assisted in promoting and extending the enterprise. Mr. Lorey is a young man of fine attainments and great energy of character, and highly esteemed by all who know him.

O. H. Smith, Grocer, Southwest corner Gallia and Gay Streets.—With many years' experience in the general merchandise business in Pomeroy, Ohio, and more recently actively employed by the Ohio River Salt Company and other leading wholesale concerns in Portsmouth and Cincinnati as a traveling salesman, Mr. O. H. Smith, in December of 1885, established himself as a dealer in groceries, country produce, etc., occupying a store 25x50 feet in dimensions, very nicely arranged and fitted with every appliance and convenience for the conduct of his business. The stock embraces a complete line of staple and fancy groceries, and fresh produce of all kinds. In his stock will be found the best teas and coffees brought into the country, spices, canned goods, sugar, syrup, pickles, jellies, choice family flour and the more common grades, and everything required for daily consumption and family use. The highest prices are paid by him

for country produce, of which he handles the choicest butter and freshest eggs that come to market. Since the inception of this enterprise Mr. Smith has obtained a fair share of the public patronage, and a prospect of future prosperity in keeping with his well-known enterprise and reliable business methods. He is a native of Meigs county, O., about forty years of age.

First National Bank, No. 68 Market Street.—One of the oldest and most successful fiduciary institutions in the State of Ohio is the First National Bank, of Portsmouth. Organized in February, 1863, with a capital stock of \$100,000, and with a board of officers experienced and trustworthy as financiers and business men, its success has been of the most substantial character. Its progress has been marked by a management of sound executive ability and financial wisdom, resulting in presenting before the general public at the end of each year a statement that speaks for itself in the strongest terms, and forming a convincing argument of the reliability and standing of the institution. The officers of the bank are as follows, viz.: President, John P. Terry; vice president, Robert Baker; cashier, O. T. Johnson. Directors—John P. Terry, Robert Baker, A. M. Damarin, C. S. Cadot, George Terry. It has a surplus amounting to \$22,000. It offers all the facilities and advantages known to the modern system of banking, transacting a general business in loans, discounts, and deposits, and making collections through its correspondents. The premises occupied are in every way appropriate to the business and finely appointed, being located in a large and handsome brick building 20x70 feet in dimensions, supplied with a Hall improved fire and burglar-proof safe, and the vault protected by the celebrated Yale time locks. The president and cashier and other officers are well known citizens of Portsmouth, of the highest standing in financial and business circles.

Dix Knitting Works, Manufacturer of Cotton and Woolen Seamless Hose, R. C. Maddock, Proprietor, Chillicothe Street, between Third and Fourth.—Recently established as a manufacturer of cotton and wool seamless hose in Portsmouth we find Mr. R. C. Maddock, proprietor of the Dix Knitting Works. His premises are spacious, and are situated on Chillicothe street, between Third and Fourth streets. He gives employment to ten skilled employees, constantly running seven knitting machines with all the modern improvements, and turning out a uniform quality of light seamless cotton hose of ordinary grades. These goods find a ready market in Portsmouth and vicinity, and are sold at remarkably low prices for the quality produced. He also manufactures for winter wool seamless hose, mittens, and skull caps for gents' and ladies' wear of a superior quality for warmth and durability. These goods are gaining a reputation wherever introduced, and the business prospects of this enterprise under the energetic management of the proprietor continue to improve. His trade is entirely wholesale and extends over Southern Ohio and into Northern Kentucky. Mr. Maddock is a native of Portsmouth, is popular and esteemed for his business ability and integrity. Mr. Maddock has recently erected a new factory located adjoining the Portsmouth Woolen Mills, where additional facilities will be secured.

Reitz & Co., Dealers in Freestone, Limestone, and Marble for Building Purposes; Yard, corner of Second and Massie Streets; Office, Northwest corner of Front and Massie Streets.—No better illustration of the facilities of this trade can be had than by reference to the house of Messrs. Reitz & Co., dealers in and manufacturers of freestone, limestone, and marble for building purposes, which occupies a prominent position in this useful industry. This business was established in 1865, and since its inception has obtained a liberal patronage. The works are very extensive and are equipped with all necessary appliances and machinery demanded by modern methods. All work is performed by skilled labor, employment being given to thirty experienced stonecutters. The products of the house consist of all kinds of cut freestone, limestone, marble, and granite, a specialty being made of building and architectural work. Many of the handsome public and private buildings which grace the streets of the cities and towns in Ohio are the result of the artistic work of this reliable and popular firm. The superiority of the products of this establishment has led to a wide and growing trade, which extends throughout all sections of the Middle States. Mr. Reitz was born in Germany, but has resided in the United States since 1847.

George Fisher, Druggist, corner Chillicothe and Sixth Streets.—One of the most attractive drug stores in the city is that of George Fisher, who established himself in business in this city in 1867 in a moderate way at the same location. His business prospered, and in 1873 he erected the building which he now occupies. It is a three-story brick structure 20x60 feet in dimensions, of which he uses the first floor and cellar. It is handsomely furnished with ornamental counters and shelving, and silver mounted show-cases, and a large marble soda fountain. The rear of the store is used for paints, oils, and chemicals. Employment is given to three attentive assistants. The stock is extensive and well selected, and embraces a full line of pure drugs, chemicals, and medicines, fine perfumery, toilet soaps, and other toilet articles, fancy goods, druggists' sundries, and a carefully selected stock of patent medicines, paints oils, varnishes, and all that class of goods which go to complete the assortment carried in first-class stores. The compounding of physicians' prescriptions is carefully attended to with that skill and knowledge that their important character demands. Mr. Fisher is a practical pharmacist, and exercises great care in making his purchases and is able to guarantee them to his customers. From the beginning Mr. Fisher's business has constantly improved, and the confidence of his customers in his integrity and honorable business methods has never been impaired.

J. & H. Wendelken, Dealer in Dry Goods, Boots and Shoes, Groceries, and all kinds of Feed, corner Second and Scioto Streets.—This establishment is one of the oldest engaged in a general merchandise business in Portsmouth. It was founded forty years ago by V. Beadlock, who was succeeded in 1881 by J. M. Wendelken, and in 1885 Mr. H. Wendelken was admitted, and the present style of firm, J. & H. Wendelken, adopted. The premises occupied by the firm are located at the corner of Second and Scioto streets, are 22x75

feet in dimensions, with store for flour, feed, grain, etc., opposite, measuring 20x50 feet. They carry a general assortment of staple and fancy dry goods and notions, embracing domestics, calicoes, dress goods, cloths, white goods, trimmings, underwear, gloves, hosiery, etc. In groceries, fine teas, prime coffees, spices, sugar, syrups, choice family flour and canned goods of all kinds, and all articles usually required for family consumption. The stock of boots and shoes is well and carefully selected from the best makers of durable and stylish goods. They are careful observers of the markets, know when and where to buy to the best advantage. Their methods of business are fair and liberal and have brought to them a large share of local patronage and the confidence of the public. Mr. J. M. Wendelken was born in Germany, coming to this country in his infancy, while Mr. H. Wendelken is a native of Marietta, Ohio.

H. Leet & Co., Lumber Dealers, Office, Southeast corner Ninth and Washington Streets.—The well-known house of H. Leet & Co. was originally established in 1851 by H. Leet; in 1864 Mr. Leet withdrew from the business, re-entering it again in 1869. In 1870 his mill was destroyed by fire, and the present mill afterward erected on the northwest corner of Ninth and Washington streets. In 1873 C. Litnan was admitted to a partnership, retiring in 1886. In August, 1885, P. C. Leet became a partner, forming the firm as at present constituted. They occupy an office and commodious yards on the southeast corner of Ninth and Washington, stocked with lumber of every description, pine, oak, ash, walnut, weather boarding, ceiling, etc. The mill plant is 112x115 feet, the mill being 60x80 feet, and is furnished with the most improved machinery for woodworking purposes. A general business is done in manufacturing flooring, ceiling, weatherboarding, etc. Moldings of all kinds are manufactured, and large varieties are kept on hand. They are also dealers in doors, sash, shingles, and lath. The mill machinery is operated by a twenty-four-horse power steam engine, and employment is given to ten hands. The trade of this yard has always been conducted on a liberal basis.

Thomas Conroy, Manufacturer of Tin, Copper, Sheet Iron, and Dealer in Stoves and Hollowware, corner Sixth and Chillicothe Streets.—The enterprise now conducted by Mr. Thomas Conroy was established in 1864 by Wilhelm & Conroy on Second street, near Court. That firm dissolved in 1875, and the business has since been conducted by Mr. Conroy, at his present location, occupying premises 22x40 feet in dimensions. The stock embraces a full line of heating and cooking stoves of various patterns, of the most improved manufacture, tin, copper, and iron hollowware for household use, and lamps and lamp goods of every description. Mr. Conroy also manufactures tin, sheet iron, and copper ware in the most substantial manner, and always guarantees his work to be of the best description. He is a practical man of many years' experience and thoroughly understands all the details of his business. He makes a specialty of tin roofing and is at all times prepared to undertake this kind of work. Mr. Conroy enjoys a good local and some jobbing trade. He is a native of Ireland, about fifty years of age, and a resident of the United States since 1852.

John T. Miller, Wholesale Liquor Dealer, No. 217 Market Street, between Second and Third.—Among the leading wholesale liquor dealers Mr. John T. Miller has for the last twenty-five years been well known in business circles in this section. Mr. Miller first established himself in this branch of business on the east side of Market street in 1862. Some years later, in 1876, he disposed of his business and founded the German newspaper known as the *Correspondent*, and obtained for it a very considerable circulation and popularity. In 1883 he, with Ernst Herman, re-established the existing business at No. 217 Market street, under the firm name of Miller & Herman, and in 1884 Mr. Herman retired from the firm, leaving Mr. Miller in possession. He occupies for his business the first floor of the building, 20x95 feet in dimensions, and well stocked with a complete assortment of imported wines and liquors and domestic goods, including the best brands of Ohio and Kentucky whiskies, and beer from the favorite brewers of Cincinnati, which he bottles for the trade. Mr. Miller's facilities to supply the best and purest goods in his line, at lowest wholesale prices, are unsurpassed by any house in this vicinity. He buys directly from importers. Mr. Miller is a native of Germany, about fifty-two years of age, has resided in the United States since 1852 and in Portsmouth since 1856, is a member of the I. O. O. F. Lodge, No. 416, and of the Orient Encampment, No. 26.

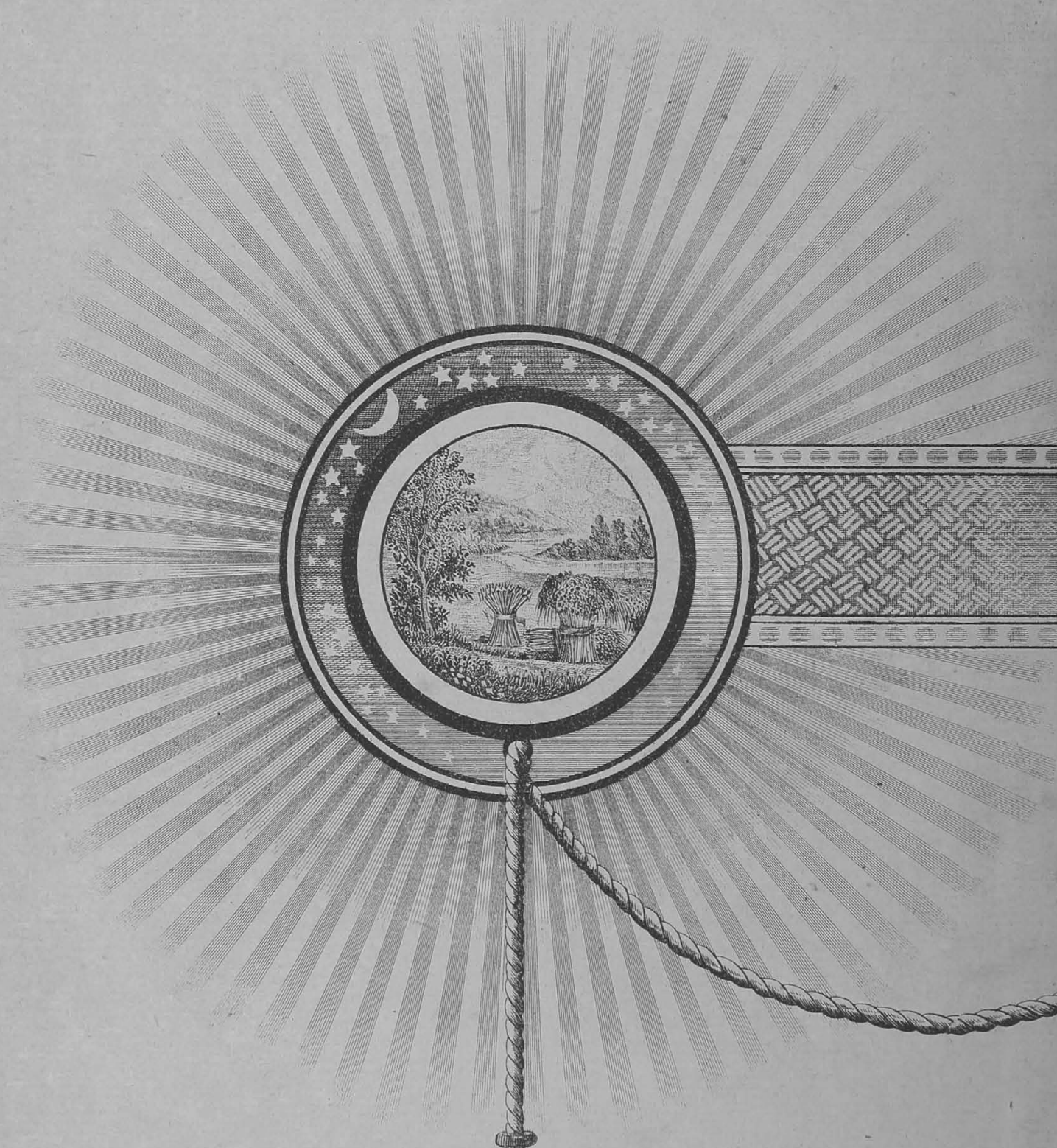
Ph. Reeg & Son, Manufacturers of and Dealers in Ladies' and Gents' Boots and Shoes, Gallia Street, near Gay.—This business was established in 1883 by Ph. Reeg & Son. Mr. Ph. Reeg dying last year, it has since been conducted by the son under the same name. The premises are located on Gallia street, near Gay, and are 25x55 feet in dimensions, very nicely fitted and furnished for the display of goods and the accommodation of customers. Upon his shelves and counters there is always to be found a good assortment of men's, women's, youths', and misses' fine and heavy boots, shoes, gaiters, slippers, and rubbers in many different qualities, and prices according to grade, including boots and shoes for workmen, house, street, and dress shoes for ladies, and school shoes for children. Mr. Reeg selects his stock with great care, buying from manufacturers at bottom prices, is always able to offer goods in quality and in prices competing with any other dealer. In the rear of the store is the workshop, where several skilled workmen are employed. Custom work is a specialty. He uses the best materials, makes a perfect fitting and stylish boot or shoe for ladies or gentlemen. Mr. Reeg is a native of Germany, of middle age, and has resided in the United States since 1847.

J. F. Davis, Wholesale Druggist, No. 123 West Front Street.—The house of Mr. J. F. Davis from its age, merit, and magnitude is entitled to more than a passing consideration. This business was established thirty-seven years ago by Shackelford & Co., who commenced the sale of drugs, paints, oils, etc., and thirteen years ago were succeeded by Mr. Davis, who has since conducted the affairs of the house with largely increased facilities and extended operations. The store and warerooms of the firm are located at No. 123 West Front street in a brick structure, and comprise three floors and

a basement 20x126 feet in dimensions. Here is carried an immense stock of drugs, chemicals, medicines, patent medicines, paints, oils, varnishes, glue, window glass, druggists' sundries, etc., for the wholesale and retail trade. The salesroom is handsomely furnished for the exhibition of goods and the transaction of business. Employment is given to seven salesmen. The trade is very extended, not only local, but ranges over Southern Ohio, Northern Kentucky, and West Virginia, where the reputation of the firm is a guarantee of the freshness and absolute unadulterated qualities of all purchases. Mr. Davis was born in Williamson county, Tenn., in 1828, and is well known in commercial circles.

Mark B. Wells, Wholesale Dealer in Provisions, Flour, and Grain, No. 116 Market Street.—Mr. Mark B. Wells is largely engaged in the provision, flour, grain, salt, and oil trade, and has acquired a reputation for reliability second to none in this city. His office and store comprise three floors and cellar of a brick building 22x100 feet in dimensions, connected by an elevator, where a large stock of his specialties is in store. With excellent facilities for the transaction of a large business, a thorough knowledge of the trade, and the most desirable connections with producers and packers, he is enabled to offer inducements to the trade which are equal if not superior to those obtainable from any other quarter. The stock of provisions, flour, and grain is especially worthy of attention of buyers, both in regard to quality and variety. Employment is given to three salesmen, and the trade of the house extends throughout Southern Ohio, Kentucky, and West Virginia. Mr. Wells is a native of Meigs county, O., is a gentleman in the prime of life and closely allied to the prosperity and progress of the city. Mr. Wells is a member of the Cincinnati Chamber of Commerce, president of the Portsmouth Board of Trade, and of the Portsmouth Belt Railway Company, and generally identified with the public and commercial interests of the city.

George Helt, Family Groceries, West Side Chillicothe Street, opposite Market Space, between Fifth and Sixth Streets.—The business of this house was established in 1868 by Charles Winter. In 1872 Mr. George Helt was admitted as a partner, and the business was conducted by the firm of Charles Winter & Co. until 1881, when Mr. Helt became the sole proprietor. Mr. Helt's premises are located on the west side of Chillicothe street, opposite Market Space, between Fifth and Sixth streets, in a substantial brick building, 25x80 feet in dimensions, with store room in the rear. The store is furnished with all the necessary conveniences for display of merchandise and the conduct of the business. Two assistants are employed and one wagon for delivering goods to any part of the city. The stock carried by Mr. Helt comprises a full line of choice staple and fancy groceries, and all goods sold by him are pure in quality and of the best grades. The line of teas, coffees, spices, canned goods, sugar, syrups, dried fruits, flour, cheese, butter, etc., is purchased directly from importers and manufacturers and sold at the lowest prices. He also carries a well-selected stock of queensware for the general trade, including dinner and tea sets, dishes, large and small, plates, cups, saucers, covered dishes, etc. Mr. Helt is a native of Scioto county, O.



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