THE INDUSTRIAL WORLD.

THE WESTERN EMPIRE.

Editorial Notes from the Lower Missouri Valley.

A Graphic Outline of the Location, Soil, Climate, Natural and Artificial Resources and Prospects of

HOWARD COUNTY.

The Paradise of Corn, Wheat, Hemp and Fruit Growers, in the Midst of Splendid Forests and Coal Fields.

THE BLUE GRASS REGION

Of Missouri-Splendid Herds and Flocks, in the Hands of Experienced Breeders and Herders.

The Banner Stock Country of the West -Capital Openings for Ambitious Herdsmen-Cheap Lands for the Immigrant.

"THE LIFE THEY LIVE"

In Fayette, Glasgow and other Towns -Academic and Public Schools-A Glance at the Social, Political and Business Ways of the People.

Railway and River-A Beautiful Land Under Mid-Winter Skies.

In seven years of western wandering from the Imperial City of the Lakes to the Snowy Range, and from the Brazos valley to the Red River North, I have nowhere seen a lovelier, nor anywhere a richer country than

THE MISSOURI VALLEY

counties of Iowa, Nebraska, Kansas and Missouri, lying between Omaha and Jefferson City. It is the richest corn country, of equal extent, in the world; embraces the richest hemp and tobacco lands of the continent; is generally a splendid wheat country; is one of the finest blue grass and fruit countries in America and for "mixed farming" has no equal between the two oceans. In the lower division of this superb valley region, is

HOWARD COUNTY,

combining every element of natural wealth embraced in the region above outlined, with such natural and artificial

ADVANTAGES OF LOCATION

as few districts in the state can boast. It lies midway between the Mississippi and Kansas, and nearly in the centre of the state from north to south, in the heart of the blue grass region, HALF ENCIRCLED BY THE MISSOURI

RIVER

and surrounded by the rich and prosperous counties of Saline, Chariton, Randolph, Boone and Cooper. It is full in the centre of the great grain, grass and fruit belt of the Union and is traversed by two of the great trunk railway lines of the West. Though less in

AREA

than many of the counties of the state, the 290,000 acres of this county present an almost unbroken body of rich arable land, most of it fit for a garden. The

SETTLEMENT AND ORGANIZATION of Howard county, antedate the life of the state itself. It is known that Daniel Boone, the famous Kentucky hunter and pioneer, lived within the present limits of the county as early as 1804, and that in 1807, himself and his son Nathan, with other pioneers, made salt at Boone's Lick and shipped it tion of the county dates back to 1816, but its present limits were defined in 1820, one year preceding the formal organization of the state. The

TOPOGRAPHICAL FEATURES

of the county are exceptionally fine. The bold wooded bluffs of the Missouri rising 100 and 200 feet above the broad bottoms and great winding river, give an air of poetry and picturesqueness, which is happily supplemented by the softer

PASTORAL LANDSCAPE

of the interior, whose low wood-crowned hills, rolling prairies, pretty miniature valleys and inimitable glades, intervals, ravines and wild glens, with the beautiful

which every native charm is enhanced by some embellishment of art.

THE CLIMATE

of this country, as a whole, is as desirable and healthful as any in the Union. It has the equable mean between the extremes of southern humidity and northern cold, and gives as high an average of health and longevity as any country in America. The winter is generally mild and open, like that of southern Ohio and northern Virginia, gives light and transient snow fall, admits of winter grazing for young stock and is followed by a long, growing, genial sum-mer, with cool nights and breezy days.

THE TIMBER SUPPLY

THE TIMBER SUPPLY
is equal to all present and prospective needs. About 90 per cent of the county was originally covered with forests of oak, walnut, butternut, maple, elm, ash, hickory, hackberry, mulberry, cherry, sycamore, pecan, cottonwood and linden, and fully 35 per cent of the county is still well wooded, walnut being finer and more abundant than in any other portion of the state. Oak and walnut lumber and timber are largely shipped out of the county, and there is no end of wood for the markets at \$2 and \$3 per cord.

THE WATER SUPPLY

of Howard county is equal to that of any rich agricultural country in the world. The Missouri River washes its southern and western borders for 40 miles. The interior is drained by the Moniteau, Bonne Femme and Salt creeks, all streams of good volume, and by at least 100 small creeks and spring brooks, reaching out into every portion of the county. Clear living springs, numbered the county. Clear living springs, numbered by hundreds, are well distributed over the county.

FLOWING SALT SPRINGS,

of fine volume, are numerous, and at the famous Boone's Lick springs is a well of 1,000 feet depth, with a flow of brine equal to the manufacture of 100 pounds of salt per day. In several of these springs, the brine is remarkably pure and produced an excellent quality of salt by the rude processes of evaporation and cleansing in the pioneer day. pioneer day.

BUILDING STONE

of good quality, chiefly of the harder blue and gray limestones, is found in inexhaustible deposits at many points in the county, the quarries opened generally disclosing a free stratification from thin flagging to heavy dimension stone.

THE COAL FIELDS

THE COAL FIELDS
of Howard county are well nigh inexhaustible, veins of 20 to 50 inches of fine bituminous coals underlying the greater portion of the county, from outcroppings in the ravines and gulches, to a depth of 40, 80 and 100 feet. These coals are mined quite largely at Russell, on the M. K. & T. railway. The abundance of cheap woods has prevented much mining for local use, but the day is not distant when these coal fields will be turned into

A VERITABLE MINE OF WEALTH for the county, by giving impulse to mining and manufacturing industries that will employ a splendid aggregation of labor and capital.

THE SOILS

of Howard county are among the finest in the world, and whether viewed from a theoretic or practical standpoint, will be found almost incomparable.

THE MISSOURI BOTTOMS,

of which there are many thousand acres in the county, are alluvial deposits, as deep as the river bed, have occasional renewal in the overflow of the river, bear enoimous crops of wheat and corn and are practically inexhaustible.

THE PRAIRIE SOILS.

which extend over about 10 per cent of the county are generally a dark, rich alluvial, from 20 to 40 inches deep, easily worked, rich in humus, are generally underlaid with siliceous clays and marls and give heavy crops of timothy, corn and blue grass.

THE "ELM LANDS"

which cover a much larger area, are indicated by a rich growth of red and American elm, maple, hackberry, walnut, mulberry, linden and kindred woods, with an undergrowth of sumac, hazel and vines, are dry, rolling, mulatto colored lands, whose deep, friable populs soils are the most bounting. rolling, mulatto colored lands, whose deep, friable, porous soils are the most bountiful and variously gifted soils of my knowledge. They are equally fine for the grasses, wheat, corn, hemp, fruits and vegetables, are from two to six feet deep, and in this country where they are more commonly known as "hemp lands," are estimated above all other soils. The

OAK AND HICKORY SOILS

are a shade lighter in color and somewhat thinner, but are supplemented by strong, siliceous clay subsoils and are among the best wheat, clover, tobacco and fruit lands in the country. They are

NOT SO POPULAR

among the local farmers as the other soils named, because they require more effort in clearing and better cultivation, but the history of these soils, in every country, shows that with clover and deep tillage, they bring the finest winter wheat and are adapted to a wide range of mixed husbandry. Among

THE SUB-SOILS

of the county are the siliceous clays and maris that underlie the more level prairie lands and the oak and hickory lands. Though somewhat tenacious and, in the native state, often impervious, they are rich in the best and most enduring elements of fertility and under deep culture, give heavy crops of wheat, grass and tobacco.

are mainly constituted, also underlies the hemp or "elm lands," generally running down to the sub-carboniferous rocks, or water level, is composed of silica, lime and magnesia carbonate, lime phosphate and other, equally valuable constituents, and is

ABSOLUTELY IMPERISHABLE,

as ages of cultivation of the loess soils of the Rhine and Nile valleys have demonstrated. It is porous in structure, slacks to the flexibility of an ash heap on exposure to frost and air, absorbs water like a sponge, stands more drouth and rain than any other soil in the world and in the old countries is accounted

THE FINEST BASIS FOR FRUITS AND GRAINS

of any soil known to civilization. It is esteemed equally good for grasses and it is mainly due to the influence of this substructure of the hemp lands of Saline, Lafayette and Howard counties, that in 50 successive years of cultivation, the fortunate farmers of these favored mulatto colored hemp or "elm lands" have

NEVER LOST A CROP.

There are scores of fields, all along this great valley, that have been 40 and 50 successive years in cultivation to wheat, corn and hemp, without the use of a pound of manure, and in these late years have given their heaviest crops. And

A BIG CROP MEANS SOMETHING

in this valley. It means 40 bushels of wheat, 80 to 100 bushels of corn, and 1,500 pounds of hemp per acre. These Missouri valley soils are unquestionably, for all uses and for endurance,

THE RICHEST IN AMERICA.

THE RICHEST IN AMERICA.
Why not? They are identical, in composition and structure, with world-renowned soils that are still producing heavily, after a thousand years of thorough culture, without artificial manures. They beat the Genesee, Mohawk, Connecticut, Rock River or Sciota valleys, for either special or mixed farming, bringing to perfection everything grown between the cotton fields and Lake Winnipeg. Howard county is

A SPLENDID WHEAT COUNTRY.

The wheat fields of the bottoms, elm and oak lands, last season were 40 per cent larger than in any former year, aggregating about 50,000 acres, from which an average of 22 bushels per acre was obtained, giving the county a total of 1,100,000 bushels of prime white winter wheat, yielding all the way from 14 to 40 bushels per acre. It is

A ROYAL CORN COUNTRY

too, the yield per acre on the bottoms, prairies and elm lands actually running from 40 to 90 bushels per acre. In exceptionally fine corn seasons, the average yield of the county runs up to 60 bushels, many of the better farmers getting 75, 85 and even 100 bushels from their best corn lands. The former corn crop of the county ran from 2,000,000 to 3,000,000 bushels, but the mania for wheat planting has materially cut down the average of corn.

OTHER GRAINS

give quite as good results, though little is grown for export. Oats yield from 35 to 75 bushels per acre. Barley does well but is unpopular. Rye yields 15 to 30 bushels, frequently giving 20 bushels to the acre after close winter pasturing. Broom-corn is an elegant crop and might be extensively grown with great profit. Sorghum gets a mammoth growth and these deep, rich, flexible soils are ible soils are

THE PARADISE OF VEGETABLES.

every vegetable of field or garden known to the middle latitudes, growing in luxuriance and perfection here with half an effort at cultivation. Howard county is

A SPLENDID TOBACCO COUNTRY, the bluff lands and oak and hickory lands, producing a superior plant, greatly esteemed in the market. Tobacco was one of the leading crops in the old time, but its production is now comparatively light. This whole beautiful lower Missouri Valley is

A NATURAL FRUIT COUNTRY. It has, in these vast deposits of loess, the most perfect fruit soil of the world. It lies in the fruit belt of the continent, has the climate and altitude for the perfection of fruits and, better than all,

GIVES THE HIGHEST SANCTIONS

to fruit husbandry in hundreds of orchards, vineyards and small fruit yards whose thrift and fruitfullness would open the eyes of the Michigan, Ohio, New York and Maryland fruit growers. The forests are beautified with the drapery of wild vines that sometimes reach a growth of 8, 10 and 12 inches diameter. Apples, peaches, pears, plums, cherries, small garden fruits and grapes grow in perfection, the grape especially having a flavor, color and size equal to any in the Middle Union. I trust that none any in the Middle Union. I pray that none of my Kentucky or Illinois readers will "take it to heart," if I call this

THE BANNER GRASS COUNTRY.

for that is exactly what it is. Not Howard county alone, but this whole beautiful region, from the lower end of the "Platte Purchase" to the Capital of Missouri. All the grasses flourish here,

THE IMPERIAL BLUE GRASS

heading. Every condition of soil and climate for the perfection of blue grass is found here, and so too is the green, luxuriant, all pervading, all-conquering blue grass itself, a spontaneous growth from the water lines to the crown of the bluffs, and as rich, rank and nutritions as ever growin old Mer. rank and nutritious as ever grew in old Morgan or Bourbon counties.

OTHER GRASSES

and has a richer growth here than in Kentucky or Illinois. Orchard grass and white clover reach perfection.

THE NATIVE PRAIRIE GRASSES, which originally numbered more than 100 varieties, are still quite numerous in the wilder pastures, adding much to the sum of local grazing advantages. Of course, Howard county is

A SUPERB STOCK COUNTRY.

A SUPERB STOCK COUNTRY.

The extent and high quality of the grasses; the easy, cheap and extensive growth of corn; the ample and admirable supply of pure spring, well, pond, creek and river water; the mildness of the climate which permits grazing in the woodland pastures nearly all winter, and, with the aid of early sown rye, would make pasturage perennial; the fine natural shelter afforded by the dense chaparral of the gulches, ravines and wooded valleys, with the cheap lands and unusually fine transportation facilities, altogether make of Howard county

THE STOCKMANS' PARADISE.

If they have not the free grasses of the plains and pampas, nor the warmth and humidity of a south Texas winter, they have yet the cheap corn, the royal domestic grasses, the climatic tone, near markets and disciplined stockmen, that have carried cattle and swine raising to perfection. The

EXTENT OF THE INDUSTRY

is surprising to the eastern visitor. The late assessor's returns of live stock for taxation give the county a total of 5993 horses, 3919 mules, 14,198 cattle, 17,003 sheep and about 30,000 swine. At least 15 per cent of the live stock of the country fails to get upon the tax-books. The

HIGH STANDARD OF THE HERDS

and flocks is not less surprising than the magnitude of the business. The real old fashioned "scrub" has passed into history and in his stead is the superb Membrino, Hambletonian and Norman; the fine, showy, typical short-horn or Alderney; the model English and American Berkshire and Poland-China, and Cotswolds, Downs and Merinos of model traits and style. Perfection of lineage too, goes with elegance of style among the thoroughbreds of these races and the grading up of stock in all lines, for common feeding and work uses, places this places this

NOBLEST INDUSTRY

on as high a plane here as in Illinois and Ohio. Grass growing and stock raising beat the wheat fields two to one, in the long run, and they are indeed a fortunate community of farmers who have such blue grass pastures and corn fields as these for a permanent heritage.

THE LIVE STOCK EXPORTS

of the county are taking splendid proportions, the shipments of fat cattle, swine, sheep, mules, and high bred stock cattle and sheep, reaching 1,600 car loads annually, the present value of which would exceed \$1,500,000. And yet the stock raising capacity of the county, like that of wheat growing, is not half developed. Stock raising is

A PAYING BUSINESS

in Howard county. Divested of its speculative phases, there is nothing like it in the legitimate ways of husbandry. The men who breed, graze and feed their own animals, whether horses, cattle, mules, sheep or swine, with anything like good judgement, are making all the way from 25 to 60 per centum annually on the investment.

SHEEP RAISING,

or which this county has no superior, is at present paying good intelligent shepherds from 40 to 80 per cent net on the investment. No county in the state equals Howard in the high character of its merino herds and there is probably not a district in America where well bred sheep, better thrive or pay better than in this and the neighboring counties. There are hundreds of

FINE OPENINGS FOR AMBITIOUS STOCK

in this country. Cattle and sheep ranches, from 200 to 800 acres in extent, embracing every advantage of soil, forest, shelter, grass, water and other prime conditions to successful stock growing, may be had at \$3 to \$10 wild, and \$10 to \$25 per acre improved.

There can be

NO ROOM FOR COMPETITION

NO ROOM FOR COMPETITION in stock husbandry, as between Ohio, Illinois and Kentucky, with their high priced lands, shelter and feed, and this country where land values are only nominal and where cheap corn, cheap grasses, cheap transportation and open winters offer the highest inducements to the enterprising stock grower.

THE TRANSPORTATION QUESTION

is pretty well solved, so far as the producers, shippers and traders of Howard county are concerned. The Missouri River, with a half dozen steamboat landings, flows along two sides of the county, giving the cheapest water transportation known, for about eight months of the year and forever putting a bar to undue railway exactions.

THE RAILWAY FACILITIES

of the county are about as good as could be desired. The new Chicago & Alton, (main line) from Chicago and St. Louis, to Kansas city, with its superb equipment and equally fine management, crosses the northern part of the county, from east to west, giving 17 miles and four shipping stations. The popular Missouri, Kansas & Texas line crosses the county from north to south, 25 miles, giving five shipping stations. The Glasgow branch of the Wabash, St. Louis & Pacific, runs down to Glasgow from Saulsbury, giving one mile and one station in the county ravines and wild glens, with the beautiful park-like, blue grass pastures, the orchards, hedgerows, homes and herds, give to the county the semblance of a vast park, in or bluff formation, of which the river bluffs

otherwise of the deep culture, give beavy crops of wheat, grass and tobacco.

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county within six miles of railway shipping points, and nine-tenths of the producers within five miles of railway or river shipping

THE COUNTY FINANCES

are in a very satisfactory condition, the bonded debt having been funded at a low rate of interest. Taxation upon a total valuation of \$5,123,154, is not at all burdensome and the county has a handsome surplus for the retirement of bonds as they fall due. The eastern and northern visitor to Howard county is startled at

THE LOW PRICE OF LANDS.

Associated with such railway and river transportation, fine market towns, churches, schools, society, mills and old and prosper-ous husbandry, he naturally looks for land values in keeping with the same material, social and commercial conditions in other states. But he will meet a genuine surprise in the merely

NOMINAL LAND VALUES

of this county. Wild lands range all the way from \$3 to \$12 per acre, according to soil, location and the wants of buyer and seller. Even the lowest of these figures will often represent oak and hickory lands that are known to be underlaid with 20, 30 and are anown to be differently with 20, 30 and 40 inches of coal, but that seems little matter in a country where coal is all-pervading. This figure too, will purchase natural sheep ranches that in Wisconsin, Michigan and Indiana would readily bring \$20 and \$30 per acre.

IMPROVED FARMS

may be had from \$12 to \$35 per acre, the average price being about \$20 and the figures asked often being less than the cost of the buildings, fences, orchards and other improvements. A few choice, highly improved farms are held at higher figures, but the prevailing prices seem, to the observant stranger, little less than ruinous.

IT SEEMS STRANGE

that the same class of lands, in Illinois, Kentucky, and Ohio should be worth from 200 to 300 per cent more; in New York and Pennsylvania 400 and 500 per cent more, and even in Iowa, just across an imaginary line, 100 per cent more than in this richest and most beautiful of all the western valleys. Does the reader ask

WHY THIS DIFFERENCE?

WHY THIS DIFFERENCE?

Well, that is a question easily answered. The war lost these valley farmers most of their personal estate, utterly ruined half of them, broke up the labor system and set the country back 25 years. Many of the large farmers, unable to adapt themselves to the new order of things, have sold out at ruinous prices in order to save anything. Hundreds of fine farms have been sacrificed by speculation in live stock, grain etc. Half the young men of the country have had the Texas, Kansas or Colorado fever, and many the young men of the country have had the Texas, Kansas or Colorado fever, and many of them have forced their farms on an over-crowded market for anything they would bring. These are some of the reasons for the low price of lands in Missouri. Still another and "mighty" strong reason is

THE WANT OF LAND BUYERS.

There has been no end of immigration to Kansas, Colorado and Nebraska, these three new states getting 1,000,000 people and \$100,000,000 of new capital in the last six years, while nobody thought of settling in Missouri. Indeed there has been a strong popular aversion for Missouri, based upon

THE WORST MISAPPREHENSION

of the country and people that was ever of the country and people that was ever entertained toward a civilized community. A large majority of the northern and eastern people believe that Missiouri is settled by border ruffians, who have no respect for law, order, constituted authority, morals, religion or culture, and that shot-guns, whiskey, cock-fighting, bank-robbing, trainwrecking, bull-dozing and proscription of northern people are everywhere rampant and dominant. I have not the time or space here, for the discussion of the causes of this

GROUNDLESS PREJUDICE,

but have time and space to tell my northern readers that I have been travelling over north and central Missouri for two years, carefully canvassing the social, intellectual, commercial, political and industrial ways of the people, and that a more intelligent, sociable, hospitable, tolerant, appreciative and law respecting community may not be found between the two oceans. Of

THE PEOPLE

of this county—18,560 strong—65 per cent are directly, or by descent, from Kentucky and Virginia, and have, in full measure, the sterling qualities characteristic of the average Kentuckian and Virginian. About 15 per cent more are from the other southern states and represent as high an average of character as any people can boast. The remaining 20 PER CENT ARE NORTHERN AND EASTERN PEOPLE,

from the old free states, the Provinces and Europe, many of them being men of influence and standing in the county. They are living in social, religious, and business relations with their southern neighbors, without a thought of inharmony on account of politics. Republicanism is as positive and outspoken here as in Ohio or New England, and there is as much freedom of political action anywhere in this great valley, as along the Wabash or Hudson. I remember that several hundred republican votes were atong the waters or fludson. I remember that several hundred republican votes were cast in old Glasgow, on the late presidential election day, without a sign of disorder, drunkenness, or even discourtesy from any gauge. It is

TOO LATE IN THE DAY

a fairer type of refined, rational, honorable human living on the face of the earth than "the life they live" in this beautiful rivergirt county to-day. They

BELIEVE IN SCHOOLS,

believe in schools, have 60 public school houses, 60 free public school houses, 60 free public schools supported by the interest on a large permanent county school fund, the yearly apportionment from the state school fund, the public fines and penalties and a direct tax on all the real and personal property of the county. Every child in the county, without regard to color or condition, has access to the public schools. There are two public graded high schools and four colleges in the county. More than

FIFTY CHURCHES.

representing a dozen or more denomina-tions, are scattered about the county to con-serve the religious, moral and social inter-ests of the community.

THE SOCIAL ORDER

in this county is as refined and rational as any in the Union. The influence of the academic schools has given finish and tone to a social life, which from the first, had in good measure, the grace and refinement begotton of the best social conditions of Kentucky and Virginia. The reader may want to know something about the towns and so I give herewith a note of

FAYETTE,

FAYETTE,
the capital town of Howard county, which is
delightfully located upon a commanding
elevation in the geographical centre of the
county on the Missouri, Kansas and Texas
railway and is surrounded by one of the
finest farm districts in the valley. It was
laid out in 1823, has a population of 1,250
and, besides many elegant houses, has two
colleges, a substantial court house and high
school building, half a dozen churches, a
good flouring mill, two grain houses and a
tobacco factory, a fine holel, a dozen substantial business houses and two enterprising newspapers. Fayette is widely and honorably known as

THE CITY OF SCHOOLS,

THE CITY OF SCHOOLS,

and few towns in Missouri, or the West, have done so grand a work for advanced education. The citizens have a laudable pride in the high character and influence of their collegiate institutions, both of which have left their impress upon every liniament of the social and intellectual life of the

CENTRAL COLLEGE,

an endowed male college of the M. E. Church South, organized in 1857, prospered up to the breaking out of the war, when its doors were closed until 1870, at which time it re-opened with an endowment of \$100,000 and has since been uniformly in successful operation, the number of students in attendance never being less than 100 while the number enrolled this year of \$100,000 and has since been uniformly in successful operation, the number of students in attendance never being less than 100, while the number enrolled this year approximates 200. Besides the noble main college building, erected at a cost of \$40,000 and located in a beautiful campus, are the elegant mansion of the President and Wills Boarding Hall, with accommodations for half a hundred students. Most of the students board in private families, others renting rooms and taking their meals at Wills Hall. A gymnasium is being erected for the physical training of students. While the college is well equipped with choice chemical and philosophical apparatus and manned by an able and experienced faculty it is most widely known for its admirable discipline and thorough course of study. By sedulously thinning out all idle and vicious students, it has made a reputation for discipline and scholarship second to no institution in the country; while its degree of A. M. is widely sought for, even by the students of other colleges, on account of the weight it carries. Much of the high character of Central College is due to its late President, Rev. Dr. J. C. Wills, a superior educator, who died in 1878. His successor in the presidency, Rev. Dr. E. R. Hendrix, though a native of Missouri, was educated in New England and brings to his office a high ideal of what a college should be, together with a thorough knowledge of the wants and opportunities of the West. Associated with him is a faculty in full sympathy with his plans; men of fine culture and large experience. Prof. Corprew has few equals in the chair of Ancient Languages, having had a thorough knowledge of the students of Virginia, together with 30 years experience in teaching. Prof. J. T. Anderson won his Ph. D. at the Vanderbilt, after taking academic honors at Washington. University of Virginia, together with 30 years experience in teaching. Prof. J. T. Anderson won his Ph. D. at the Vanderbilt, after taking academic honors at Washington-Lee University, and is a master in his department of Chemistry. Prof. Kilpatrick, a graduate of the University of Mississippi, and for the last two years a member of its faculty, is doing admirable work in the mathematical chair. Steps have been taken to fill the chair of English Language and Literature with one of the first scholars in the land. Aside from the full professorships, there are several able instructors in the Preparatory Department and the earlier college classes, all of them having taken the college classes, all of them having taken the college classes, all of them having taken the masters degree in this college. Central College now commands a patronage, more or less constant, from Missouri, Iowa, Nebraska, Kansas, Colorado, Texas, Illinois and several other states and is clearly working out a great destiny.

HOWARD COLLEGE,

HOWARD COLLEGE,

chartered in 1858 and the property of the
Missouri Conference of the M. E. Church
South, is devoted exclusively to the advanced education of ladies. While it is under
denominational control, the school is practically non-sectarian and enjoys a liberal
patronage from all the denominations.
Under the five years administration of Presiident J. H. Pritchett. Howard college has
steadily grown in influence and popularity to talk about political bulldozing, intolerance or proscription, where in a population of over 2,000,000, the dominant party has less than 20,000 majority of the popular, vote, and I want to tell the northern readers of the INDUSTRIAL WORLD, that there is not scores of noble men and women into the standard college has steadily grown in influence and popularity and noble flocks and herds, many of which are worthy of a much more extended notice than I, can give them.

The "ASH GROVE HERD"

THE "ASH GROVE HERD"

THE "ASH GROVE HERD"

THE "ASH GROVE HERD"

of short horns, owned by Chenault Todd and kept near Fayette, numbers 40 animals thoroughbred short horns, led by the Duke

best walks of western life. Howard college embraces in its regular course of instruction five schools, viz: A school of Mental Science and English Literature, in charge of the President, who is one of the foremost educators in the state; a school of Mathematics in charge of Miss M. W. Ewin, a graduate of Pritchett institute, Glasgow, Missouri; a school of Languages, in which are taught Latin, Greek German and French, by Mr. W. H. Pritchett, a graduate of the school of Languages in Central College; a school of Physical Science in charge of H. R. Givans, M. D. and a school of Art in charge of Misses A. P. and M. B. Prosser, both enthusiasts in their departments of Painting and Music. To these are added a Preparatory School in charge of Miss E. D. Jackson. The curriculum of Howard College is exceptionally broad and liberal; the mental and social training rational, heroic and christian; the cost of a thorough education here as low as anywhere in the West and the entire management of Howard College, like that of Central College, a credit to the county, the state and the great denomination that has fostered them into fair commanding proportions. best walks of western life. Howard college

THE NEWSPAPERS

THE ALWSPAPERS are creditable alike to the city and county. The Advertiser, edited by C. J. Walden, is one of the ablest and most influential democratic journals of the interior. The Independent is edited by I. N. Houck and is a staunch and enterprising advocate of the greenback movement. The

BANKS AND BANKERS

of Fayette are noteworthy as representing managing ability and financial strength equal to every demand of the situation. Payne & Williams, successors to the Fayette Bank, which was organized in 1871, has a cash capital of \$10,000, a surplus fund of \$10,000, and is one of the strongest and most conservative concerns in this region. Messrs Payne & Williams were respectively president and cashier of the older bank named, are both old citizens of the county, widely and honorably known, have had long experience in the banking business and are gentlemen of ample means and high standing.

ing.
A. F. Davis, successor to the Hendrix Bank, has been managing a very successful banking business here for the last five years.

Mr. Davis handled tobacco and lumber for the successful banking business here for the last five years. Mr. Davis handled tobacco and lumber for many years in Hannibal, is a man of liberal fortune and unusally fine business gifts, takes a warm working interest in higher education, is a curator and the treasurer of Central College, one of the strongest men in Howard county and in every work for human advancement, a leading and inspiring man. Mr. E. F. Swinney, the accomplished cashier, is one of the foremost young men of the city, and, like Mr. Davis, a gentleman of high standing. Among

THE COUNTY OFFICERS

are some ranking men, whom I am pleased to introduce to the reader. Sid B. Cunningham, on his second term of the county clerkship, is a native of the county, an able clerical worker, an old Roanoke drug merchant, a friend of immigration and all human progress, and one of the most popular and public-spirited men in the county. Jacob Fisher, the popular and efficient treasurer of the county, is a native of Virginia, a strong, practical, sensible man, the owner of several good farms which are on the market and will be pleased to give reliable information concerning the county to any parties desiring it. Among

THE MERCHANTS

of the town are several strong dealers, whose business gifts, methods and stocks are worthy of note in this letter. Boyd & Shafroth carry extensive stocks of groceries, hardware, crockery and kindred goods, are doing an immense trade in these lines, as also in grain, handle 100,000 bushels of wheat annually, have ample capital and high credit and are a strong, enterprising, commanding firm. Both have rare business gifts and are popular gentlemen. Boughner & Hughes are also handling hardware, groceries, grain and anything that promises fair returns on the investment. They have been in trade here only a year, but have returns on the investment. They have been in trade here only a year, but have built up a splendid business in all lines, are driving, energetic, popular men and hold a strong position in the community. L. S. Prosser leads the dry goods trade, with a model brick store finely stocked with staple and fave dry goods potions clothing and model brick store linely stocked with staple and fancy dry goods, notions, clothing and furnishing goods, has been half a dozen years in trade here, has a large patronage and is an able, wide awake, progressive and popular merchant and gentleman. Jacob Mortenson, a native of Denmark and the first agent of the M. K. & T. railway at this point, has a capital trade in pine lumber and building material both here and at Armbuilding material, both here and at Armstrong on the Chicago & Alton road, is a man of fine business ability, speaks in high

man of fine business ability, speaks in high terms of the country and people and is one of the squarest, manliest, and most prosperous men in Howard county.

Mr. J. C. Ferguson, a gentleman of liberal fortune, one of the most extensive farmers in the county, a generous patron of Central College, and one of the most liberal, spirited, progressive and influential friends of education, immigration and general advancement in the country resides here and in progressive and influential friends of education, immigration and general advancement in the county, resides here and is greatly estemed for his noble qualities. Capt. W. F. Mitchell, the genial proprietor of the Howard House, and a man who "knows how to run a hotel," will be prepared to entertain his friends in a fine new brick hotel the coming spring and further demonstrate the difference between the average "fried meat concern" and a first class hostlery. The neighboring country is rich in beautiful, highly improved farms and noble flocks and herds, many of which are worthy of a much more extended notice than L can give them.

THE "ASH GROVE HERD"

of the Young Mary, Phyllis, Dutchess of Sutherland, Nannie Williams, Miss Severs, Delight and Belina families; nearly all red, and for fine lineage, fine style and careful breeding is one of the most valuable herds in this portion of Missouri. Mr. Todd founded this fine herd in 1871 with a few choice animals from the best Kentucky and Illinois herds; has ever since been breeding with animals from the best Kentucky and Illinois herds; has ever since been breeding with discrimination and has a herd that represents some of the finest strains of the most illustrious families on either continent, and is an honor to the founder and county. Mr. Todd has also a superb little herd of Cotswolds, among the best I have seen in the State, and is also a careful and successful breeder of pure Poland China pigs. He is a gentleman of great personal enterprise and has done much for advanced stock husbandry in this county.

"HAZELHURST,"

bandry in this county.

"HAZELHURST,"

the 300 acre stock-farm of Bate & Furr, is located four miles south-west of Fayette, a half mile from a station on the Missouri, Kansas and Texas Railway, and with its elegant mansion in the midst of a delightful walnut grove; the superb lawn, fences, drives, fine exposures and finely cultivated fields, is one of the most beautiful and highly improved places in the county. "Hazelhurst" has recently been purchased by Mr Bate, an Englishman of excellent taste and judgement, and will be devoted exclusively to fine stock-raising under the care of Mr. Furr. They have 150 Cotswold sheep, of high grade, and will cross them with the best English stock. Mr. Bate is greatly pleased with the country and people and is clearly an invaluable acquisition to both. Charles L. Eubank has a splendid 400-acre farm four miles west of Fayette, where he demonstrates the profit of mixed husbandry by growing an average of 20 bushels of wheat per acre from 80 to 100 acres, 50 to 60 bushels of corn per acre from 80 acres, and keeping a fine flock of sheep, among which are 60 imported Cotswolds of fine style. Mr. Eubank is a practical shepherd of good experience; is one of the foremost breeders in the county; has a valuable and finely improved farm and is a ranking man. James Taylor's

"WALNUT SHADE" James Taylor's

"WALNUT SHADE

stock-farm of 400 acres, eight miles southeast of Fayette, is another of the noble "Elm Land" estates, whose pretty homes, orchards, fences, lawns, artificial ponds and handsome groves are the delight of visitors. Mr. Taylor keeps 270 acres in grass; grows 130 acres of corn and wheat; has a herd of 300 Meying shear, among them, many fine. 300 Merino sheep, among them many fine thoroughbreds; has made a decided success of sheep husbandry; hails from Ohio, and is regarded as one of the best sheep-breeders and most reliable and honorable gentlemen in the county.

" WOODBOURN "

"WOODBOURN"

stock farm of 160 acres, near the city, is finely improved with a model home and out buildings and fixtures to match. It is owned by Winchester Davis, who has a herd of 130 superior Cotswolds, 70 head being a late Canadian importation from the best herds. Mr. Davis will devote this pretty farm exclusively to sheep husbandry. He is a member of the firm of Davis & Coleman, who have 3000 sheep on the Vernon County range, are young gentlemen of great enterprise, and have been very successful in sheep raising. Ten miles south of Fayette, on the Missouri, Kansas and Texas Railway, is the village of

ESTILL.

in the midst of one of the best farm and stock growing districts of. Howard County, and named in honor of J. R. Estill, upon whose land it is located. Though it has only a depot, stock yards, a store, and the usual group of mechanic shops, with a few residences, Estill is one of the best stock shipping points in this region. It is prettily located in a rich "elm land" district, surrounded by ed by

ELEGANT FARMS AND OPULENT FARMERS.

ed by

ELEGANT FARMS AND OPULENT FARMERS, whose homes, farms, herds, and sterling character are eminently worthy a casual review in these columns.

Mr. J. R. Estill owns and operates the splendid 2,000 acre estate embracing the village and station. It is principally "elm land" gracefully rolling, has fine natural drainage, is studded with pretty native groves of grand old elms, lindens and walnuts, and is rich as a garden. The fine home is environed with stately elms, prettily grouped in a rich blue grass lawn; the out-buildings and fences are in keeping with the home; 1,600 acres are laid down in luxuriant blue grass, the balance of the estate being devoted to meadow, orchards, yards, garden and grain fields. Mr. Estill feeds 200 prime steers and 10 to 15 car loads of Berkshires; keeps a fine herd of high grade cows for breeding, and grows a superior lot of steers for full feeding, bringing them up to 1750 pounds at two and three years old. He is one of the heaviest growers and feeders of high grade stock in this region, plows little, makes his money out of blue grass, markets 1,200 pounds of Ben Davis apples, is a practical man of large intelligence, public spirit and business sense, has a home and a farm fit for a baron, and, with his accomplished lady, dispenses a genial and refined hospitality. Wallace Estill's

WOODLAND STOCK FARM

of 600 acres joins the estate above named, is finely watered by the Bonne Femme creek, finely watered by the Bonne Femme creek, several ponds and springs—among the latter a splendid salt spring, from which, in the early day, the local salt supply was procured. Three hundred acres of this farm are in blue grass, and the elegant home, fine out-buildings, yards, corrals, fences and equipage are in keeping with the refined tostek and forOf the

cago; have a heavy local trade; are the for-

Maj. James W. Lewis, one of the heaviest

Maj. James W. Lewis, one of the heaviest operators in grain, lumber and tobacco, in Central Missouri, is running a saw-mill, several grain elevators and tobacco houses, and ranks with the ablest and most successful business man of the lower Missouri Valley. Mr. Lewis takes a warm working interest in the social, intellectual and material advancement of the city and county; from first to last has been a generous patron of Lewis College, is a gentleman of large wealth and influence, is a genial, loyal friend, a rarely gifted business man, and always and everywhere the manliest of men. Of the

BANKS AND BANKERS

of Glasgow, hardly too much may be said in approval. Both banks are as solvent as the bank of England, and both managed with distinguished ability. The

HOWARD COUNTY BANK.

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to this country.

W. H. Cockerill has a fine list of farms, city business and residence property, at prices and terms to meet the wants of buyers, is a responsible and honorable dealer and will give further information by letter or personally

and will give further information by letter or personally.

Shackelford & Hawkins have a long list of wild lands, farms and town property, which they will sell on liberal terms, and will cheerfully answer questions concerning the country. All of the gentlemen named in connection with the real estate business are thoroughly honorable and responsible and are commended with pleasure to the land-buying public. The

THE ACADEMIC SCHOOLS

of Glasgow have not only given the town a fair fame abroad but have given an air of social and intellectual refinement to every department of local life and made this delightful old river-side city one of the most charming places of residence in the western country.

PRITCHETT SCHOOL INSTITUTE,

founded in 1866, is an institute of full would reflect honor upon any denominational school in the country.

years, is now professor of astronomy and director of the Morrison Observatory and is one of the very ablest mathematicians in the country

churches, two flouring mills, two solid banks, some substantial manufacturing con-cerns, and is a city of solid wealth, a refined and cultivated social life and UNUSUAL COMMERCIAL ADVANTAGES.

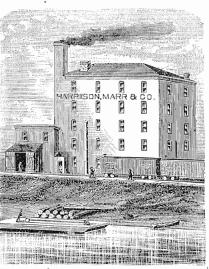
The Chicago & Alton, and the Wabash St. Louis & Pacific railways, with the Mis souri River, give it transportation facilities equal to the wealth of the town, the vast producing capacity of the tributary country and the best ambition of the best business

THE BUSINESS INTERESTS

of the city are in excellent hands. The merchants generally have ample means, discount their bills, and are well disciplined in the best ways of trade. George Phipps leads the trade in staple and fancy dry goods, clothing, and general furnishing goods, with two large sales-rooms heavily stocked with finely classified goods and does a \$50,000 trade. Mr. Phipps came here-from Pennsylvania in 1853 with only his empty hands, has sold goods here since stocked with finely classified goods and does a \$50,000 trade. Mr. Phipps came here.from Pennsylvania in 1853 with only his empty hands, has sold goods here since '57, building up a handsome fortune; has an elegant residence and is the fortunate owner of one of the largest private greenhouses and most valuable collection of plants in the State. He is a gentleman of superior business gifts, great energy and enterprise and refined tastes, stands high in the community and speaks of the country and people like an appreciative man. C. W. Morgan, one of the foremost merchants of the country, carries heavy stocks of groceries and provisions, is doing a large trade, ranks high as a business man, is sound as bullion, and has a social nature as genial as the sunshine. J. W. Heryford & Co. carry big stocks of groceries, provisions, produce and farm machinery, well displayed in three large store-rooms, are doing an extensive trade in live stock, own a fine 500 acre stock farm where they graze and feed cattle, pigs and sheep and are a driving, go-ahead, money-making firm. Sweeney & Tatum have a large, elegant and finely stocked drug house and have built up a yearly trade of \$12,000. Mr. J. W. Sweeney is one of the most accomplished druggists and gentlemen in this valley. Mr. W. H. Tatum has had a varied business experience in this, his native county, Jefferson City, and Texas, takes a warm working interest in every movement for the advancement of the county, and is one of the most driving, public spirited, honorable and popular business men in the county. J. S. Henderson has a \$10,000 trade in drugs, books, stationery, musical instruments, and kindred goods, runs the oldest drug house in the city, has had 20 years' experience in the trade, is an accomplished pharmacist and a prime business man and gentleman. Wm. P. Dautel has a capital trade in stove, tinware, and house furnishing manufactures, tin, sheet iron and copper ware, in which he has a good general jobbing business and has been working in this line for 40 years. Mr Joseph Stettmund & Co have been packing pork here since 1853, and have the packing, smoke, ice, and slaughter houses, with other fixtures for the successful conduct of the business. They are a cautious, conservative house, cut 3,500 to 4,000 pigs annually, deal extensively in bacon, hams, shoulders, dried beef, etc., etc. Mr. Stettmund came here from Germany without a dollar, has built up a splendid fortune and is one of the most reliable, herorable, and influential men of Howard county.

THE GLASGOW MILLS,

owned and operated by Harrison, Marr & Co., leading flour makers of the valley, are creditable alike to the owners and the city. The mills are solidly built of brick and stone, 40×60 , with an engine-room, 25×50 ;



GLASGOW MILLS, GLASGOW, MISSOURI.

are five stories high, and from base to attic are equipped with the most approved monern flour-making machinery; they are driven by a splendid 100-horse engine. These mills are founded upon the solid bed-rock; are admirably located, both for railway and river shipping; have a daily capacity of 250 barrels, and employ 14 men under the supervision of Mr. W. H. Tipton, one of the most accomplished millers in Missouri, who is turning out several brands that rank with the best fancy St. Louis and northern brands in the markets. Harrison, Marr & Co. are supplying the trade along the Wabash road, from Macon City to Ottfumwa, lowa; ship largely to the well-known commission houses of Mauntel, Borgess & Co., St. Louis, and to Keith & Crocker, of Chi-

HOWARD COUNTY BANK,
organized in 1877, has a paid up capital of \$35,000; is owned by wealthy business men and farmers of this city and neighborhood; has a heavy patronage in discounts, deposits and exchange; holds a commanding position among the banking concerns of the Missouri Valley, and is firmly fortified in the popular confidence at home. Mr. James S. Thompson, president of the bank, is a native of Alabama; came here in 1843; grew sick in the grocery and tobacco trade, and in 1864 opened a bank in company with Mr. Dunnica. He has large real estate interests in the city and county; owns one of the most elegant residences in the Missouri Valley; is a prompt, energetic, public-spirited and conscientious business man, whose excellent ability, sound judgment and honorable methods have given him high standing in the community. William F. Dunnica, the cashier, has been 50 consecutive years in the banking business; knows it perfectly, from the work of an office boy to chair of the executive; is a member of the popular banking house of Cordell & Dunnica, at Marshall; is one of the oldest residents and original proprietors of the town, a man of ample fortune and sterling business qualities; is one of the most genial and companionable gentlemen I remember in all my "Western Empire," and has a big host of friends. The Howard County bank has paid five per cent dividends from its organization and confines its work strictly to legitimate banking. The GLASGOW SAVINGS BANK,

GLASGOW SAVINGS BANK,

organized in 1871, with a paid capital of \$75,000, has a surplus fund of \$21,000, carries average deposits of \$180,000, and divides 5 per cent, semi-annual dividends. Thomas Shackelford, who has been president since the organization of the bank, is an attorney of unusual ability and large fortune. Thomas E. Birch, the cashier, has been in the banking business since '56, was formerly Register of the U. S. land office at Plattsburg, represented Clinton county, with marked ability, in the State Legislature, and is one of the staunchest and most reliable business men in Howard county. Mr. Geo. B. Harrison, the assistant cashier, is a gentleman of liberal fortune, fine business ability, and large experience; is treasurer of the Pritchett School Institute and one of its most influential supporters, and is the inspiring, working friend of every enterprise for the advancement of the town or county. These are all men of superior judgment and managing ability, whose administration of the Glasgow Savings Bank has given it enviable standing at home and abroad. The

PROFESSIONAL INTERESTS

of Glasgow are in capital hands. The legal profession is honored by such well known attorneys as Shackelford & Hawkins; R. B. Caples; H. W. Cockerill, and other strong

men.

Shackelford & Hawkins rank with the foremost law firms of the valley. Mr. Thomas Shackelford is president of the Glasgow Savings Bank and one of the wealthiest men of the county. He read law with the late distinguished Judge Leonard, has been 40 years in practice and is one of the strongest lawyers in central Missouri. John J. Hawkins of this firm, is an alumnus of William Jewell College and the State University, is a close student of books and men and a young attorney of unusual men and a young attorney of unusual promise.

R. B. Caples, ex-county attorney, was bred to law in the office of Mr. Shackelford, has been in practice here a dozen years and is a man of quick, clear perception, excel-lent judgment, untiring energy and appli-cation, stands high in the profession and with the public and is one of the strong, growing men of Howard county.

Mr. H. W. Cockerill, who has recently entered the legal profession here, is a gradu-ate of Pritchett Institute of this city, took later academic honors at Hamilton College, N. Y., was principal of the Powhatan High School, at Powhatan, Ark, and brings to the practice of law fine culture, good judgment and other qualities of the strong lawyer, and

of Richmond, a handsome and famous ani-

of Richmond, a handsome and famous animal, got by Imperial Duke of Richmond and bred by Mr. Kissinger. The herd is made up of Young Marys, Louans, Strawberries, Princess and Oxfords, and is one of the finest beef-getting herds in the country. Mr. Estill breeds for the Western trade, and will ship 100 red and roan heifers to Colorado the coming Spring. He keeps a small herd of superior Cotswolds, has on hand 50 fat sheep that average 185 pounds, buys, sells and ships several hundred car loads of fat cattle and pigs annually, is a capital judge of stock, a young gentleman of fine sense, culture and spirit, lives in the happiest of homes, a life to be envied, and joins his cultured and appreciative lady in a most gracious and bounteous hospitality.

Mr. A. L. McCullough, the next neighbor of Mr. Estill, has a 324 acre farm, chiefly "elm land" with a noble residence, fine lawns, charming groves, substantial fences and out buildings, fruitful orchards, abundant water and superior blue grass pastures. Mr. McCullough has a good lot of cattle and swine, is breeding a superb flock of merino sheep and has a good demand for fine bucks for the Kansas, Colorado, Texas and Missouri ranchmen. He is an Ohio man, imports the best stock from the Eastern States and the Canadas, is a gentleman of fine practical talent, loves this country and stands high with everybody.

FAIR VIEW FARM,

FAIR VIEW FARM,

FAIR VIEW FARM,
the home of T. C. Boggs, and 700 acres in extent, is another of these princely "elm land" farms near Estill station. About 400 acres are in blue grass, upon which Mr. Boggs grazes and feeds 200 steers and 700 prime pigs yearly. He has lately sold 70 two-year old steers that tipped the beam at 1200 pounds. This farm is improved with a beautiful, elegantly appointed home, commanding a fine landscape, has barns, sheds, fences, corrals and watering places to match, is finely cultivated and is owned and managed by a gentleman of excellent sense, fine intelligence, liberal spirit and generous hospitality. Mr. Boggs is a native of the county and one of its representative men.

Three miles from Estill station is Mr. Wm. J. Baskett's 375 acre farm, devoted to mixed farming. He grows 50 acres of wheat and 50 acres of corn, keeps 40 high grade cattle, 60 fine Cotswolds, 100 Poland China and Bershire pigs, has 175 acres in blue grass and plenty of pure water. Mr. Baskett is a native of old Virginia, a kindly spirited, christian gentleman, stands high and is a solid sensible man.

George McCullough has another of these fine farms, 340 acres, in the same neighborhood, on which he keeps a herd of 300 fine merino sheep of superior breeding. He pioneered in merino sheep-breeding here, carries off prizes at the Exhibitions, feeds two car loads of pigs, has one of the best farms in the county and is a large-hearted, genial Buckeye. His son David McCullough who has the management of the estate, is a bright, energetic young man, has a big stock of good sense and manages with excellent discretion.

Harry McCullough has a choice 200 acre farm near Estill station and is one of the

of good sense and manages with excellent discretion.

Harry McCullough has a choice 200 acre farm near Estill station and is one of the best sheep growers and breeders in the country. He has a herd of \$800 finely bred merino's from the stock of C. H. Bealls, of Virginia, Archer of Clay County, and Campbell of Ohio; breeds for the Kansas, Colorado, New Mexico and Texas ranchmen, and is making a great success of the business. Mr. McCullough hails from Ohio, has been here eight years, is fast growing in favor as an honorable and conscientious breeder, and is held in high esteem by the stock men of the western country.

Capt. Joseph Kinney's

RIVER SCENE FARM

of 400 acres, at Franklin, just across the river from Boonville, has a fine river and valley view, a residence of tasteful design and elaborate finish, beautiful lawns, tastefully embellished with shrubbery and flowers, with out houses and other improvements to match. The Captain is an old-time steamboat man, is an accomplished boat builder and navigator of western waters, has retired upon well-won honors and a handsome fortune and is devoting his latter years to the perfecting of his splendid estate, which he has the taste and love of home to fully enjoy. He is a native of Pennsylvania, has spent most of his years in the West and is widely known and honored. of 400 acres, at Franklin, just across the

A dozen miles north-west of Fayette, in the extreme north-west of the county, is GLASGOW,

a town of $2{,}000$ souls. It was formally laid out in 1836, and like the proud old city of the Hebrew kings, is as

"BEAUTIFUL FOR SITUATION"

"BEAUTIFUL FOR SITUATION" as any town in all the Missouri Valley. It holds a commanding position upon the crown of the river bluff, where the massive deposits of loess, breaking into graceful swells, rest upon a sub-structure of equally massive lime stone, and commands an inspiring view of the great river and broader Saline bottoms for many a beautiful mile. The grand bluffs looking down upon the rapid winding river; the great steel railway bridge (the finest of its kind in the country), hanging over the river and bottom like a mighty web, and the most beautiful creation of mechanical art that spans an American mighty web, and the most beautiful creation of mechanical art that spans an American river; the beautiful rolling sub-urban elmlands and the sweet, pastoral charms of the western shore, invest the city with an air of poetry and picturesqueness, that is happily supplemented by the well laid and finely macadamized streets and scores of elegant, stately, tree-embowered homes, in the unique southern style and admirably set in the loveliest lawns of blue grass. Glasgow has something besides the charms of its location upon this great river to give it consequence. It has two academic schools of a high order, two prime newspapers, ten is clearly one of the rising young men of his region. Among the

OFFICIAL

cago; have a heavy local trade; are the for-tunate owners of one of the most complete and valuable mill properties in Missouri; are loyal business men and gentlemen, widely known and honored; have operated the Glasgow Mills since 1864; are all natives of Missouri, and with their elegant mill pro-perty, their extensive and propular milling gentlemen of the city, I remember Mr. J. P. Cunningham, the very popular and obliging postmaster, whose able administration of perty, their extensive and popular milling pusiness, and their public spirit, fine social this office public spirit, uniform courtesy and genial nature, have made a host of warm friends. business, and their public spirit, fine social and business qualities, are a strong factor in the sum total of local business life. Jacob Essig, the owner and proprietor of the "City Mills," is driving two runs of burrs on local custom work, and has built up a trade equal to the full capacity of the mills. Mr. Essig is an excellent miller, a square, working, honest, thrifty man, and like most Germans, a valuable acquisition to the business community. His mills are well built, well equipped and do excellent work.

Mai James W Lewis one of the heaviest. THE NEWSPAPERS

of Glasgow are able and faithful representatives of the moral, social, material and political interests of the city and county, are both conducted with marked ability and enterprise, and enjoy a liberal patronage. The Journal is edited and published by Geo. D. Eastin. The Central Missourian is edited and published by Bowen & Yeaman. The man. The

REAL ESTATE

interests of the city and county are in good hands. Eastin & Fitzpatrick have a large list of wild and improved lands which are offered at current rates, are responsible and enterprising business men and will be pleased to answer correspondence relating to this country.

STOCK DEALERS

of this city have a splendid field for their enterprise and are evidently equal to their opportunities. Hughes & Shackelford handled 200 car loads of fat steers and 50 handled 200 car loads of fat steers and 50 cars of fat pigs last year, their business involving the disbursment of \$225,000. They are live, ambitious, and talented young business men, thoroughly up in the stock trade, and rank with the foremost young men of the county. J. C. Drake is another heavy stock dealer and shipper of strong native sense, critical knowledge of the business and high standing in business circles. J. B. Cravens is also doing a good shipping trade in live stock and is pronounced a substantial and reliable dealer.

college grade, open to both sexes, is non-sectarian and has made a splendid record in 14 years of Christian educational work that THE FACULTY

is particularly strong in native ability, culture and educational experience.

R. Thompson Bond, A.M., president and professor of mathematics, was schooled in Central College, taught mathematics in Washington University several years and is an educator of distinguished ability.

Rev. Carr W. Pritchett, A.M., graduated from St. Charles College, was connected with the astronomical observatories of Harvard College and the U.S. Navy at Washington; held the chair of mathematics in Central College and was its president for several years; held the presidency and chair of mathematics in this institute for several years, is now professor of astronomy and

one of the very ablest mathematicians in the country.

Samuel H. Trowbridge, A.M., is a graduate of the Wesleyan University, at Middletown, Conn., taught the natural sciences in Drew Seminary, held the chair of natural sciences in this institute, was assistant in the laboratory in Agassiz's Museum, has had much experience in the geological surveys of the State, is now professor of geology and natural history, is a fine instructor and enthusiastic student of natural science, and is building up one of the finest museums in the country.

Miss Susan F. Smith, a graduate of the St. Louis High School, for several years a student of art in the continental academies and of language and literature in France and Germany, is professor of modern languages,

student of art in the continental academies and of language and literature in France and Germany, is professor of modern languages, teacher of drawing and painting, and is a lady of broad and generous culture.

Geo. F. Kuemmel, who studied music in the best German conservatories, and has ad many years of experience in teaching music in St. Louis, is Professor of instrumental and vocal music, and is a master in this divine art. Miss Billingsley is conducting the primary and intermediate schools with great acceptance, and Miss Hayden, A. M., is doing fine work as assistant in Geology and Natural History Museum. Pritchett School Institute has a curriculum liberal enough to embrace well classified courses or schools of astronomy, mathematics, natural history and geology, chemistry and literature, history and law, Latin and Greek, the modern languages, drawing and painting, music, and also preparatory and primary departments. In 1875, Miss Berenice Morrison, a resident of this city and a lady of liberal fortune, refined and cultivated tastes and great public spirit, donated \$100,000 to the endowment of the institution—one-half of the amount being devoted

to the founding and equipment of a first-class observatory. The

MORRISON OBSERVATORY,

founded and endowed by Miss Morrison, has one of the finest telescopes in the West, and is otherwise well appointed.

THE SUMMER SCHOOL OF SCIENCE,

which embraces practical as well as theoretic training in geology and natural history, astronomy, chemistry and physics, and is conducted by gentlemen of large knowledge and enthusiasm in their respective departments, is a feature of this school which should approprie to every lover of science. should commend it to every lover of scien-

THE SCIENTIFIC MUSEUM,

which has been chiefly built up under the direction and inspiration of Professor Trobridge, and is mainly the result of his life purpose to gather here one of the grandest collections in the country, already embraces collections in the result of the grandest collections in the country, already more recommendations. zoological, botanical, mineral, rock, fossil and anthropological specimens to the num-ber of 35,000, embracing over 4000 species, and offers a rich field of research for the scientific student. The cost of an educa-tion at Pritchett School Institute is only nominal, as compared with similar schools in the East, and while this noble institution neglects no essential classical study, it is conspicuous for definiteness, breadth and thoroughness of its scientific training.

LEWIS COLLEGE,

LEWIS COLLEGE,
another academic school of full college
grade, for the co-education of the sexes, is
located here, and is reported in a flourishing condition, about 80 students being in
attendance the present session. This school
is really based on a \$10,000 fund left by the
late Col. B. W. Lewis for the founding of a
public library under the auspicies of the
Methodist Episcopal Church. Col. Lewis'
widow, Mrs. Eleanor F. Lewis, and May F.
Lewis conceived and executed the plan of
opening a college in the library building in
1867. A little later, Maj. Lewis donated
suitable buildings for the college, which
has a preparatory department, and is also
empowered to confer the usual college
bachelor's and master's degree, and under
the presidency of Rev. J. C. Hall, M. A.,
assisted by Mrs. E. K. Hall and a competent corps of instructors, is doing noble service in the cause of christian culture. The
library has 4000 volumes, is well endowed,
and is a most important feature of educational work here. Glasgow has many and
inimitable charms of location, is one of the
most healthful towns in the West, and has
rare educational advantages, but is greatly
in need of

MORE MANUFACTORIES.

Here are the great viver and railways

MORE MANUFACTORIES.

Here are the great river and railways reaching out into splendid market fields. reaching out into splendid market fields. The neighboring forests are rich in walnut, oak, hickory, ash, cherry, linden and other valuable commercial woods. Inexhaustible beds of cheap coal are all about the town. Water and building stone are equally abundant. Property is cheap, rents are low, living is 40 per cent cheaper than in the older States, and these together make of Glasgow

A SPLENDID OPENING

for manufactories of woolen goods, furni-ture, wagons, plows, carriages, farm machin-ery, leather, stoves, paper, and indeed everything in general western use. The people are not only ready to welcome man-ufactories and skilled artisans to this beau-tiful town, but there are a dozen local canitiful town, but there are a dozen local capi

WILL CONTRIBUTE LIBERALLY

of their means and influence to aid experienced mechanics and manufacturers in starting a dozen industrial enterprises. There is plenty of money in the hands of good men here who will be only too glad to take hold of any enterprise that promises fair returns and enlarged prosperity to the city. A dozen well conducted factories would double the population of the town in a year and bring back to this beautiful treembowered river-side city a commerce and of their means and influence to aid experia year and bring back to this beautiful tree—land and and industrial order, grander even than the palmy hemp-growing and hemp-trading days of ante-bellum memory. No point on the Missouri River offers more to the manufacturer of any of the goods and wares above named, than Glasgow. Among other local attractions are a score of Station

ELEGANT SUBURBAN HOMES

and farms, a few of which I am pleased to introduce to the reader. Just beyond the introduce to the re limits of the city is

"GLEN EDEN,

the beautiful homestead of Mrs. Eleanor F Lewis. The elegant brick mansion cost \$50,000, and with its rich furnishing, the splendid conservatory and charming groves, lawns, drives and walks, set upon a commanding elevation in the midst of 70 acres of highly improved land, is a home fit for a baron. Mrs. Lewis built the Lewis Public Library huilding (now a part of Lewis Colstitute of the conservation of th baron. Mrs. Lewis built the Lewis Public Library building, (now a part of Lewis Col-lege) for the endowment of which her hus-band, the late Col. B. W. Lewis, gave \$10,

owns several farms in Saline and Chariton-Counties; is a man of capital judgement and large personal and public enterprise; takes great interest in the advancement of the county , and is a gentleman of high standing in all this region.

"HACKBERRY GROVE,"

the 480 acre farm of John F. Lewis, lies just beyond the bounds of the city, and for fertility, improvement and high cultivation, is one of the ranking estates of the county. Mr. Lewis divides his grain lands into 55 lots, rotates his crops and conducts his farm with the precision of clock work. His wheat fields last year gave 35 bushels to the acre and his corn fields 65 bushels. This farm has been in cultivation 40 years and shows no sign of failure in production. Mr. Lewis has 245 acres in blue grass, grazes 100 high grade cattle for Fall feeding, feeds 100 pure bred Berkshires, has a small herd of superior thoroughbred short horns, led by Chilton Duke, a handsome animal, bred by Alexander of Kentucky; keeps a few fine thoroughbred brood mares and puts their issue on the market at fancy prices. the 480 acre farm of John F. Lewis, lies fine thoroughbred brood mares and puts their issue on the market at fancy prices. He has two fine barns with shelter for 100 and stalls for 75 feeding cattle; has power for grinding feed; his pretty home, barns, fields, pastures, yards, corrals, lawns and fences in perfect order; has spent his best years in carrying the common work of the farm up to the dignity of a fine art, and is one of the most enterprising and genial gentlemen that follows the honorable calling of Cincinnatus. Further out are a dozen

REPRESENTATIVE FARMERS,

REPRESENTATIVE FARMERS,
feeders and breeders, whose estates, herds, and grain fields are eminently worthy of notice in these columns. O. M. Harrison has a noble estate of 778 acres three miles north-west of Glasgow, with a large brick residence, two unusually large and well finished barns (one with basement), two carriage houses, smoke, ice, and wood houses and work shop, 16 acres of apple orchard, plenty of small fruits, and is well fenced and watered. It has 400 acres in woodland, well set in blue grass and is divided into fields of 20 to 70 acres each for pasturage, cultivation, etc. Mr. Harrison raised 2,500 bushels of wheat from 100 acres last year, and 3,000 bushels of com from 50 acres. He grazes 450 sheep, keeps 100 cattle, 150 pigs, and 30 to 50 mules, has several good tenant houses, has an estate made up of the richest rolling hemp land and will sell the farm in a body or in small tracts, at the pleasure of the purchaser, and at very reasonable figures. Further particulars of this splendid estate can be had of Mr. O. M. Harrison, at Glasgow, Mo.

Hon. Thomas Shackelford, who has one of Hon. Thomas Shackelford, who has one of the finest residences in the city, has also a 445 acre farm three miles out, where he grazes 80 to 100 high grade cattle and keeps a fine little herd of pure bred short horns, led by Frank Forester, a young bull of superb style, bred by Mr. Graves, of Saline county. Mr. Shackelford keeps his farm in high cultivation, rotates his crops, delights in systematic farming as a respite. delights in systematic farming as a respite from professional work; has a beautiful farm which he is embellishing with every needed improvement, and takes great interest in advanced husbandry.

Sydney Shackelford has a 1,000 acre farm five miles south of the city, watered by living springs and well improved with buildings, fences, etc., etc. He grows about 2,000 bushels of wheat and 7,000 to 10,000 bushels of corn, getting a large yield per acre of each; gets 2½ tons of timothy hay to the acre; keeps 40 high grade breeding cows; turns off 40 to 60 fat steers and 100 pigs; has dealt heavily in tobacco, and has a large tobacco factory on the farm: owns a pigs; has deart nearly introduced, and has a large tobacco factory on the farm; owns a fine farm in Saline County and wild lands elsewhere, and will sell any or all of the land in question at low figures. The farm above described is rich, undulating hemp-land and embraces a good timber lot. Mr. Shackelford ranks with the foremost stock and tobacco men of the county; he is a gen-tleman of fine judgement and genial nature and a progressive working friend of immigration and every other good public enter-

Five miles east of Glasgow, at Steinmets Station, on the Chicago & Alton Rail Station, on Station, of the same stock farm of Samuel Steinmetz, exclusively devoted to stock-raising. Of this handsome estate, 310 acres way, is the 330-acre stock-raim of samuer steinmetz, exclusively devoted to stockraising. Of this handsome estate, 310 acres is in blue grass, upon which is grazed a herd of 30 thoroughbred short horns, of the Booth, Young Mary, Butterfly and Rose of Sharon families, led by Lord Chatham of Linwood, a rich red bull of 2,000 pounds weight. The fine imported bull, Prince of Adelsten, is also in service with the splendid herd. Mr. Steinmetz has been breeding short horns several years; he has 90 pure Cotswold sheep of Canadian breeding; keeps a herd of handsome pure bred Berkshires; handles only the best stock, and has an excellent reputation as a careful, discriminating breeder. He came here from Germany in 1838, without a dollar; has a farm to be proud of, and is one of the strong, practical, progressive and opulent men of the county. A. W. Morrison has 1,000 acres of choice land four miles south-west of Glasgow, upon which he grows 2,500 to 5,000 bushels of wheat and 5,000 bushels of corn. He keeps 600 acres in blue grass; grazes and feeds 200 steers and 200 pigs:

acre. He turns out 50 fat steers and 80

acre. He turns out 50 fat steers and 80 pigs yearly; is a believer in variety farming, and being well advanced in life, will sell 250 acres of this farm, including a good house, tobacco-barn and other improvements, at a bargain to the purchaser. Col. White is a typical Virginian, of easy grace and dignity of manner, is generous of impulse, hospitable and honorable to a fault; is a man of rare discretion; has been in Howard County nearly 50 years, and is universally esteemed for his noble nature.

J. A. J. Rooker's farm of 420 acres, four miles north-east of town, with its high rolling surface, deep, rich, hemp-soil, dozen living springs and general improvements, is one of the noteworthy places of the county. Mr. Rooker got 20 bushels of wheat per acre, from 130 acres, and 60 bushels of corn to the acre last season; gathered 1,200 bushels of prime apples from 120 trees; turns off 80 fat steers and 100 pigs; has been a successful tobacco grower; is one of the opulent farmers of the county, and for the best qualities of head and heart holds a high place in the popular esteem. Judge John Botts is making a success of mixed farming qualities of head and heart holds a high place in the popular esteem. Judge John Botts is making a success of mixed farming on his 420-acre farm near Glasgow. He grows 80 to 100 acres of wheat, 75 acres of corn, and has the balance in blue grass and meadow, devoting it to grazing and feeding. Judge Botts has a handsome farm; is a native of Tennessee; has been in this State half a century; has represented Linn County in the Legislature and in the county court, and for a dozen years has been one of the and for a dozen years has been one of the substantial and honored farmers of Howard County. James Richardson's

"CEDAR GROVE

stock-farm of 500 acres, located three miles north of Yatesville Station, on the Chicago & Alton Railway, is a beautiful tract of land, well watered, well wooded and improved with a handsome home, two fine barns, good fences, etc., etc. "Cedar Grove Herd" of 50 thoroughbred short horns, representing the Young Mary, Flora, Adelaide and other good families, led by a splendid bull of 2,150 pounds weight and elegant style, is a "prize ring herd;" has easily carried off the honors at the Lawrence and Topeka, Kas., fairs, and at seveasily carried off the honors at the Lawrence and Topeka, Kas., fairs, and at several of the Missouri exhibitions. Mr. Richardson is a successful and conscientious breeder; has a herd representing both style and lineage of the highest order; deals extensively in mules; feeds 150 steers and 100 pigs; keeps a flock of 60 pure bred Cotswolds, and is one of the very best stock-men in the county. He is, moreover, a gentleman of the highest character; is greatly esteemed by the community; has one of the most valuable farms in the county, and being in delicate health, offers both farm and stock at a great bargain. Jordan Bently ing in delicate health, offers both farm and stock at a great bargain. Jordan Bently has a capital 650-acre farm, half a dozen miles north of Glasgow, with a fine residence, good out buildings, 20 acres of beautiful orchard; grows 100 acres each of corn and wheat; keeps 325 acres in blue grass and meadow, and turns off 50 fat steers and the second of the firm of Armanics. He is a member of the firm of Armanics. and meadow, and turns off 50 fat steers and pigs. He is a member of the firm of Armstrong, Tompkins & Co., of Forest Green, who annually handle 1,500,000 pounds of tobacco; is a thorough business man, and holds a high position in the community. G. W. Morehead's 500-acre farm, five miles north-east of Glasgow, is another of these splendid estates that are worth a day's journey to see. Mr. Morehead keeps 300 acres in grass, feeds 90 steers and 60 pigs, and grows about 50 acres each of corn and acres in grass, feeds 30 steers and 60 pigs, and grows about 50 acres each of corn and wheat. He is a Marylander; has represented Howard County in the Legislature; is a director of the Glasgow Savings Bank and a square; manly, christian gentleman. A dozen miles north-east of Glasgow, on the Chicago & Alton Railway, is

ARMSTRONG,

a bright new village of 200 souls, entirely built up since the completion of the railroad. It is located upon a delightful belt of woodland, and surrounded by a rich and prosperous farm country; it is substantially built and has a heavy shipping trade in grain, live stock, general produce and railway ties. The town at present has one church, a flourishing school, half a dozen stores, as many mechanic shops and is rapidly increasing in population and trade. They

WANT A FLOURING MILL

here, immediately, and the extent and wealth of the surrounding wheat fields and the growing importance of Armstrong as a trading center would fully justify the buildtrading center would rully justify the building of a substantial two or three run mill. Timber, wood, coal, stone and water are each abundant, and with the wealth and extent of the tributary country, there is no palpable reason why Armstrong should not become a town of 1,000 souls, and quadruple her trade over its present volume. Town lots are selling at \$20 to \$75. Among the

LÉADING BUSINESS MEN

an excellent reputation as a careful, discriminating breeder. He came here from Germany in 1838, without a dollar; has a farm to be proud of, and is one of the strong, inating breeder. He came here from Germany in 1838, without a dollar; has a farm to be proud of, and is one of the strong, in a strong and growing trade. Dr. J. T. arer, Jr., has a model 700-acre stock and grain farm adjoining the city, which for beauty of location, productive-ness and admirable drainage, is hardly excelled in this region. This fine estate is undulating hemp land, well watered by springs, ponds and brooks, and is well improved with buildings and fences. Mr. J. Turner harvested 3,700 bushels of wheat last year from 130 acres, and got 72 bushels per acre from his corn-fields in 1879. He has 190 acres in blue grass; grazed and fed 240 steers and 350 prime pigs; keeps 50 pure bred Cotswolds and is breeding high grade short horn bulls for western trade. For nearly 20 years he has been a heavy shipper of live stock-men of this region; is a native of wheat with a large and complete stock of drugs and kindred goods, and a strong and growing trade. Dr. J. T. acres flowed from mines south-west of the county. A. W. Morrison has 1,000 the provide land four miles south-west of four miles south-west of the county. A. W. Morrison has 1,000 bushels of wheat and 5,000 bushels of kentucky, and ranks with the strong men of the county.

Col. D. B. White owns a model 800-acre farm, on the Chariton County line, four miles from Glasgow. It is rich, rolling from are Fugate & Hume, with a large and com-

growing. Three miles north of Armstrong, on the north line of the county, is

ROANOKE,

an old town of about 500 souls, laid out in an old town of about 500 souls, laid out in 1840, in the midst of one of the richest and most beautiful farm districts in Howard county. It has a dozen business houses, the usual complement of mechanic shops, three churches, one of the best common schools in the state, a good hotel, a large tobacco factory and a broom factory, and is

A GOOD OPENING

A GOOD OPENING
for a grist mill and woolen factory, both of
which would pay well from the start. The
neighborhood abounds in coal, wood, water
and stone and the town is the centre of
trade for a large and enormously productive
country. Town lots are selling at \$10, to
\$100, and there are scores of fine farms in
the market at astonishingly low figures.
There are half a dozen prime

COMMERCIAL AND PROFESSIONAL

men here whom I introduce to the reader with pleasure. Dr. R. J. Bagby, who has had 20 years successful practice here and is an accomplished physician and gentleman, has large and well chosen stocks of drugs, an accomplished physician and gentleman, has large and well chosen stocks of drugs, books, stationery and kindred goods, is a No. 1 man, and is doing a capital trade. Dr. Wm. C. Harvey, who has had an extensive and successful practice here for upwards of 30 years, and is a gentleman of high professional standing, is doing a large trade in drugs, druggists' sundries and groceries, owns a valuable stock farm near town, and (by proxy) deals extensively in live stock. He is a gentleman of unusual strength and is held in high esteem by the community. Gecil Wayland, a native of the town and a young gentleman of capital business ability and high commercial standing, carries heavy stocks and is driving a big trade in groceries, hardware, queensware and grain, has shipped 40,000 bushels of grain the present season, and is interested in a large tobacco factory, formerly owned and operated by his father. S. Carmichael, a genial and popular North Carolinian, is building up a fine trade in staple and fancy dry goods and kindred stocks, is a new dealer here and evidently well up in the business and has a bright commercial future. Mr. C. R. Evans, an old general merchant here, has a large patronage, is a gentleman of superior business gifts, is universally popular and is in the best sense a strong man. Wm. O'Lamott, a prime Marylander, has run a large and successful business in blacksmithing, wagon and carriage making and general repairing, is a first class mechanic, a popular and honored citizen and is charmed with the country. country. A DAY WITH THE FARMERS of this beautiful region about Roanoke and

of this beautiful region about Roanoke and Armstrong is something to be remembered. Mr. M. F. Hays has in this section of the county, a 780 acre farm upon which he grows 100 acres each of wheat and corn, getting 20 bushels of the former and 60 bushels of the latter to the acre. He keeps 300 acres in blue-grass and meadow, has 25 fine, high grade breeding cows, grazes 100 good Cotswold-Down sheep, feeds about 80 steers and 100 pigs, has fine buildings, orchards, fences, timber and coal, was born and raised on this elegant farm and is one of the able, manly, representative farmers of his region. Dr. F. M. Scrogin, a Kentuckian and a graduate of Transylvania University, has a beautiful 900 acre farm in this neighborhood, 640 acres of it being in pasture. He grazes cattle, feeds 100 to 150 steers and as many pigs annually, has a fine residence, and has been in the successful practice of medicine here since '44. Dr. Scrogin is a capital physician and gentleman and enjoys high standing professionally and socially. The 1,000 acre model farm of J. G. and Joel Hume, is another of these superb estates that adom the northeast portion of the county. They have 500 acres in magnificent blue grass, the balance being devoted to meadow and grain. The farm is admirably watered by creeks, springs and ponds, has three fine barns, is well fenced, grazes and feeds 150 to 200 steers, and 100 pigs, supports 100 fine Cotswolds, and from end to end is a picture of good order and thrift. The Hume boys are splendid farmers, devote their time and best energy to the one work of thorough farming, are gifted with capital judgement, fine impulse and energy and dispense a quite undemonstrative but generous hospitality. In the same prighborhood is Dr. J. M. Weller of the same prighborhood is Dr. J. M. Weller of the same prighborhood is a picture of good order and the same prighborhood is Dr. J. M. Weller of the same prighborhood is Dr. J. M. Weller of the same prighborhood is Dr. J. M. Weller of the same prighborhood is Dr. J. M. Weller of the s and energy and dispense a quite undemonstrative but generous hospitality. In the same neighborhood is Dr. J. M. Walker, a genial Kentuckian, a graduate of St. Louis Medical College, and for many year's enjoyed an extended medical practice in Randolph county. He settled upon a model 320 acres an extended medical practice in Randolph county. He settled upon a model 320 acre farm here in '65, has embellished it with a splendid home, set in a royal blue grass lawn, has good out buildings, fences and orchards, is a tidy, systematic, thorough farmer, raises the best cattle, sheep and pigs and is a prime man. Maj. Joe. H. Finks has an elegant 600 acre estate, in this neighborhood, upon which he cultivates 100 acres each of wheat and corn, getting 20 bushels and upward off the former and 60 to 70 bushels of the latter per acre. He has the balance of the farm in blue grass and meadow, grazes 120 head of high grade cattle, has a small herd of pure acre. He has the balance of the farm in blue grass and meadow, grazes 120 head of high grade cattle, has a small herd of pure bred Cotswolds and turns off 300 Berkshire pigs. Maj. Finks has an elegant and finely appointed home, in keeping with his farm, and its other improvements, has served his county with distinguished ability in the Legislature and County Clerkship, is a gentleman of marked public spirit, liberal views, large influence and bounteous hospitality and is well remembered by the writer as an earnest and persistent friend and advocate of immigration.

I have given the foregoing extended and somewhat minute personal notes, not to exalt any man above his personal merit, but rather to give the northern and eastern reader an insight into the antecedents, character and habits of the people and for the purpose of outlining the extent, improve-

ments, productive quality and methods of handling the farms and herds, as well as to briefly summarize the commercial, professional and educational ways of a people for whom I have learned to cherish the profoundest respect. I do not deny that Howard county has many

DRAWBACKS,

ut they are neither inherent nor very serius and will all be easily corrected by time d immigration. They

NEED MORE AND BETTER LABOR.

d immigration. They

NEED MORE AND BETTER LABOR.

The negroes have generally deserted the farms, are idly lounging about the towns, long ago ceased to be a factor in farm labor and are not worth half the cost of their subsistence. The immediate want of the county is 300 live, thoroughgoing eastern and northern farm laborers who could find plenty to do at capital wages.

LOOSE FARMING

obtains everywhere. There are not a score of really thorough and systematic farmers in the county. They burn thousands of tons of straw, as an incumbrance to the ground; waste their richest manures, "cut and cover" the ground three or four inches deep and dignify the process by the name of "plowing"; waste 10 to 20 per cent of their grain and hay by careless harvesting, stacking and feeding; confine their productive work to corn, wheat and live stock in a country that gives the grandest sanctions to broadly diversified husbandry. The waste of a 500 acre farm in Howard county would make a comfortable living for a Canadian or New England farmer. The needless exposure of live stock to the merciless storms of such a winter as the present, in a country where rude shelter could so easily be provided with trifling expense of labor, is as cruel, as it is wasteful and unaccountable.

THE WASTE OF TIMBER

THE WASTE OF TIMBER

THE WASTE OF TIMBER is reckless, wanton and appalling. Walnut, cherry and linden trees of elegant growth, are doomed to common fence rails pigtroughs, log cabins, sluice-ways and even common cord wood, by a people who purchase their furniture from factories a thousand miles away and wonder why they must pay three prices for it. Noble oaks, walnuts and other woods are girdled and burned to make room for new grain fields while the old ones are but half cultivated.

THE FARMS ARE TOO LARGE.

THE FARMS ARE TOO LARGE.

It is impossible that one man should cultivate 600, 1000 or 1500 acres of land thoroughly, and when these great princely estates are cut up into 60, 80 and 100 acre farms and thoroughly managed by owners of the fee-simple, Howard county will become a magnificent garden, capable of feeding and supporting 100,000 people. They

WANT HUNDREDS OF FARMERS

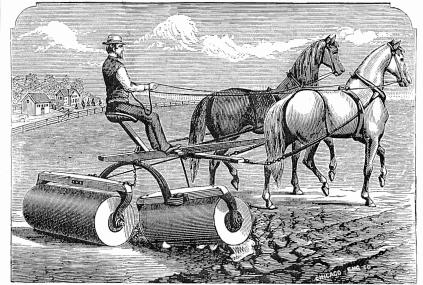
want hundreds of farmers
from the eastern States, the Canadas and
Europe, to cultivate small farms in all the
staple grains, grasses and vegetables, to
build cozy and pretty homes on every 80
acres of land in the county; to plant hundreds of orchards, vineyards and wine presses along the bluff district; to found modern butter and cheese dairies; to grow
broom corn and make brooms for the West,
and to develop a score of other standard industries now hardly known here. They
want a little more mixture of the races for
the dissipation of the local and provincial
conceit and prejudice that is sure to obtain
among a homogeneous people. These Kentuckians and Virginians and their other
southern neighbors are as noble a race of
people as ever spoke the English language,
but there is nothing like a generous mixing
up of good people from all countries. It
gives a liberal cosmopolitan tone to society,
commerce, culture, agriculture, religion and
politics, wears into prejudice, develops enterprise, diversifies industry and makes a
progressive people, all-powerful in a splendid aggregation of the best impulse, sympathy, knowledge, thought and experience
of all the peoples represented. Howard
county offers welcome to good men and
women from all lands and has ample room
and grand opportunity for 10,000 more of
them to aid in making for her schools, commerce, social life and husbandry a Great
Destiny.

Artificial Spinel and Corundum.

Artificial Spinel and Corundum.

M. Stanislaus Meunier, a French savant, is reported to have succeeded in producing artificial spinel, identical in hardness and chemical composition to the natural mineral, by heating together in a porcelain tube chloride of aluminum, metallic magnesium, and the vapor of water. By the interaction of water vapor and aluminum chloride, he affirms that he has also succeeded in producing artificial corundum.

The American style of passenger car is destined of necessity to come into use in the old world, because it affords far greater comforts to the traveler than the compartment car can. An evidence of the movement in this direction is found in the address of Sir Edward Watkin, chairman of the Manchester, Sheffield & Lincolnshire railway, at the late annual meeting of the company. The chairman said: He looked upon the carriage as a sort of a house upon wheels, and believed that the traveling public would insist before very long on having carriages made largely on the American plan, in which one could walk about, change positions, and enjoy all those conveniences which were necessary, especially to ladies, invalids and children, and with such weather and long stoppages as there had been



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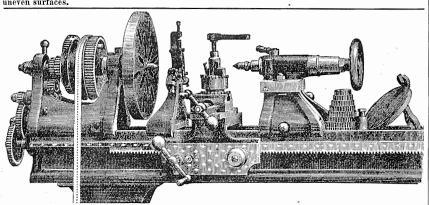
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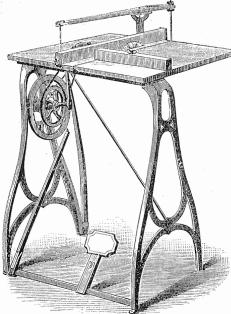
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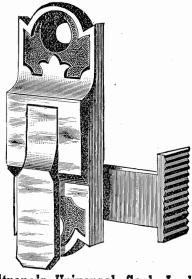


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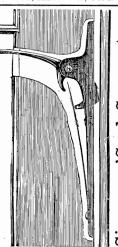
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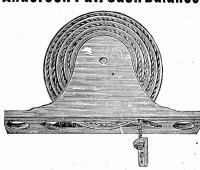


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