Teachers'Golumn.

If you have missed this week of the Institute, by all means give it your pres-

he exercises of the Teachers' Normal. My friend, if you have allowed some trivial matter to keep you away, there is yourself. Your profession urges you to come; circumstances demand it of you; we expect you to come-fail not!

Up North, the people so fully appresiate the benefit of the Teachers' Institute that they will not employ a teacher sections they actually pay the teacher's expenses and let his salary run on all the time he is attending the Institute. Here, some of us grumble and growl and clean rule or model. In Germany such schools our finger nails at the very mention of are designated "teachers' seminaries." don't know what to do with it, and we don't know what it's going to do with us. Thank the Lord, there are some people that have gotten up, and brushed themselves and moved off nicely. We like the signs of the times. To be candid, we are like the old lady who said, "We have much to be thankful for; I havn't got but two teeth in my head, but, bless

On Saturday, June 26th, it was our privilege to attend the closing exercises of Miss Lizzie Anderson's school, in Broadway Township. For us it was a mountains, to a busy city of well stocked admirably rendered, eliciting the warmest applause, and evincing care and tact on the part of the earnest teacher. In this school, friction is reduced to the minimum; every thing moves like clock. minimum; every thing moves like clockwork. It was really refreshing to notice referring to the census of 1880 we the close attention of the pupils to every the population had reached only 4,500, his troops. Gentle but firm, kind but positive, what school would not prosper n the hands of such a teacher?

The "Gem Exercise," thoughtfully

arranged by the teacher, and beautifully

executed by the pupils, completely captured the audience. What a stock of beautiful thoughts, gems indeed, have children during the last six months! Yes, thoughts that will stimulate and restrain them all along the pathway of life. And is there any one who can "see one side by the Warrior and on the other no use in this kind of foolishness"? Is by the Cohaba coal fields, with limestone there any one who will say that the time and fire clay lying between. We may devoted to learning these gems is time that ought to be given to something of more importance? Is there not some to Think of it! A solid mountain of iron step in and utter the old familiar cry of ore-a huge vein 24 feet thick, cropping folly, folly, nonsense? Is there a man who would say that the calisthenic exer- of splendid coal. Nowhere can iron be

The success of Miss Anderson's school,

special attention. We endeavored to

impress this last idea upon the patrons,

and hope we succeeded in deepening the

impressions already produced by the facts

in the premises. The little log school-

house in the woods in Broadway Town-

can tell? Then let this institution of

learning, which in its modest and humble

way promises so much, receive the hearty

good that may come of it.

no use in the country? Let him trot off | terial for its manufacture so plentiful and to Miss Anderson's school—one hour at the same time so conveniently located. there will convince him of the folly of divided into three classes. First, the his position. We repudiate, with all our strength we repudiate the idea that the town schools can have any beneficial exercise that the country schools do not need. If calisthenic movements are amount is used as of the above -contains good for the children in town, they are from 45 to 55 per cent. metallic iron, and good for the children in town, they are the balanca, or six-eighths of the ore, is known as fossil ore on account of the Lizzie Anderson and her school have shells and fossiferous remains found imindisputably demonstrated the fact that bedded therein. All of the above ores the calisthenic exercise is a charming are almost entirely free from sulphur, and and profitable one, even in a log schoolhouse in the country. Who is capable of more systematic development, who is more uniform, averaging about 0.25 per capable of deeper enjoyment, who is cent. The limonite contains from 2 to

and girls that are born and reared and per cent, of silica. educated in the country? Again we furnace door at the following low prices: on account of high phosphorous, cannot and he who holds it is a fossil belonging be converted into steel by Bessemer process, yet this same phosphorous becomes of advantage by the basic process, which is now the cheapest manner of making measured by the hearty support and strong language of her patrons, confirms Germany, the cable has repeatedly incharge of too many children and more very similar to those used here. There expected of them than reason would justify or demand. The largest schools Anderson has had only fifteen scholars, and has had time to give every one

000 square miles of bituminous coal, equaling in cooking and steaming qualicentered there amount to \$252,000."

support and confidence of those most The Southern Live Stock Journal fininterested, and let the future tell the shes a talk about crow in this manner crow that attacks our farms and tears up HINDRANCES TO THE EFFICIENCY OF all it can of the fruits of our labor. It is the demon of laziness. He has been fought in various ways, yet he gains sly way. He comes and whispers in the boy's ear a beautiful story about the pleasures of city life. Whenever the the nominal superintendent does not give sun is hot he points out the pleasant the attention to our schools which their shade under the trees. He dulls the importance demands. How few of them deliver lectures and hold teachers' institutes as the law requires. We need a faithful and efficient superintendent of tells the girls that dairy work is vulgar public schools in each county. He and that they should not work at all. should be, not a quack doctor, a cheap lawyer, or a broken down politician, but injure. How shall we fight him? an educator in the full, round sense of Scarecrows and bells and strings will not the term. Let it be his business to thoroughly acquaint himself with the charen him, and there is a way to do that. acter and wants of all the schools in the county, and labor assiduously for their

From the Newberry Herald and News. societies of Newberry College on the evening of the 15th of June last:

I say, then, let none but competent careful personal application to every the destiny of its creation, and reaching this reason the diligent boy accomplishes onward with varying progress towards most in school, and the laborious, painseducation would move forward with of man to limit. Standing to-day, as it | men who start with more brilliant pros-Mt. Everest of civilization, amid the by patient labor. There are very few with their errors that are dead and their | by negligent application, dwarf and waste.

> tages enjoyed to-day change the relations | to education. It meets us in every dewhich man bears to government, and impose higher obligations upon him soon convince any one that will take the has been waged, for ages the strong gov-ernments of earth held such absolute sway that individuality of action was im- over a few things, I will make thee ruler possible, individuality of thought was difficult and its expression was interdicted. The character and attainments of the citizenship of such countries was a matter of small moment. To-day a new theory of government is acted upon. to judge of the needs and methods of mankind which must be driven from our that government. It is no uncommon midst, because it paralyzes all that is occurrence to hear our government cen- good, and dwarfs the God-given intellect of commission, and invariably the blame | The transformation which the Omnipo-

the moral development of man directly, the opinion we have long held, that in formed us, has been shipped to England from the fact that his comprehension which the centuries that are gone have too many instances teachers are put in and sold at less price than English steel, would be enlarged and his ability to emthe ore and coke used in Germany being ploy his talents improved. If, however, he were immoral before, he would be have also been recent discoveries of the apt to be made more immoral by simple gray specular ore here, the same as that mental instruction. You could never are not always necessarily the best. Miss of the Lake Superior region, and speci- teach a rogue to be honest by cramming That period has not come of which Pope mens analyzed show only 0.004 to 0.006 | his mind with Euclid or even the beauties | sang : phosphorous, and as high as 66 per cent. of chemical science or the principles of "Birmingham has surrounding her 11,- the reason so many partially educated Their minds have been cultivated, but ties any in America, and nowhere can it their moral training neglected. When be more cheaply mined. Coal is put at some partially educated man commits a the furnace doors at from \$1 to \$1.25 per forgery, as a certain class of citizens who ton, and coke at \$3.50 per ton. The get a small amount of mental work somea daily capacity of 1,475 tons, and the monthly pay-roll of the great industries learning is a dangerous thing," whereas, And the broad falcon in a plough-share more dangerous."

with the sketches in our infants' primers, public sentiment for the settlement of they could advantageously take these and is carried through nearly every department of study except, perhaps, only resort to arms. This moral sentiment is With these departments added to our the study of mathematics. It would be useless to detain this audionce with any remarks upon the value of i amination of other Gins vill convince you it is the most substantially built Gin in used. If never breaks the roll, and therefore does away with the expense of the progress is incompetent teachers. We away from our farms and homes to the reversing head, as the secret of nating the Gin in the progress hape of the profile of a male this pear, especially the improvement in the Feder.

Second-hand Machinery.

I have a lot of second-hand GINS and PRESSES, which is a sure who what is not not successful the sure of the profile of a new orange of the profile of an almost as good as a sure who report is the most substantially built Gin in great the profile of the profile of a many clust memory and therefore does away with the expense of the profile of a small link which is calculated to profile a male this provide is to be found in the sense of its built only as a two links of the control is to be found in the sense of the theory, says that he has recently developed a small link which is calculated to profile a male of the way from our farms and homes is the form our farms and homes to make the server of nating the control is the secret of nating the control is to be found in the sense of its built of the own our farms and homes the matter of the state of the theory, says that he has recently developed a small link which is calculated to profile a male of the way as to avoid, as far as possible, common the time of the control is the theory, says that he has recently developed a small link which is calculated to profile a make from our farms and homes the matter of the theory, says that he has recently developed a small link which is a clusted of which main may call the state of the theory, says that he has recently developed a fine duction exerts upon the peace of the theory, says that he has recently developed a fine duction exerts upon the peace of the education. It is the one acquirement his hold. The only way to keep him which man may call his own, and which education exerts upon the peace of the should support its University in such

appointed Minister Plenipotentiary by President Jackson, he went with a dis-Englishman or American of the present day. All the progress that the world has I tinguished lady from Europe, who was made has come from education. It has riven us the civilization of the 19th Mr. Buchanan went up to his private ed in by the masses of the people, and room where he found President Jackson in his dressing gown with slippers on, this elevation of the masses is the source unshaven and smoking a corncob pipe. alike of our prosperity and of our power. country an inducement to press forward object of his visit, and fearing that Old and prepare themselves for the battle of Hickory might appear in the costume he ife, for here "every man is the architect found him, Mr. Buchanan, who was a of his own fortune." It has been a cc.n. | model of etiquette and style, ventured to non belief that great differences exist ask if the President would not make between the minds of different persons in some change in his attire, whereupon, to thine own self be true; and it must nature has been much more equal in her to give you a little piece of advice which follow as the night the day—thou cans't gifts to men than was formerly supposed. I hope you will remember. I knew a centuries that are past, and which make the leaves of God's book of time, the nature has bestowed upon them than lady that I will see her presently. Preshuman race has been slowly working out there is in the gifts themselves, and for ently he entered the room in full dress that perfection which it is not in the ken taking man achieves more in life than marked to Mr. Buchanan: "your Reglare and glory of the achievements of geniuses and equally as few idiots. The tunes and prosperity depends upon atthe 19th century, as history lifts the veil vast majority of mankind belong to that | tending to their own business instead of from the past and shows us through the middle class with medium talents, which meddling with that of other nations, and corridors of the centuries that are gone, they can develop by assiduous toil, or the diffusion of knowledge presents this truth so clearly to the masses of the enimmense pressure is brought to bear upon the highest honors in life, rather than tion of peace, and the government which which surround and bear us on as a peo-ple, upon that tide which has been taken carry him through his studies. I cannot Napoleon was in the Franco-Prussian at its flood, and is leading on to more impress too strongly the necessity for this war, is apt to share the fate of Napoleou, and go down to ruin for disregarding the moral sentiment of the age.

Thus it will be seen that the oon convince any one that will take the advantages to the world from the diffuson

trouble to notice, that the man or woman of education are great indeed, and the more important matters with which they have to deal. "Thou hast been faithful also be argued upon the narrower plane over many things" is the language of money, which the educated man possesses, is more than double that which the In countries which rely upon large valuable as he would be without educaeducated man possesses is not expended nience for the government. Now, in all government are derived from the consent | within himself or limited to his own actrue in our government where the greatest personal liberty exists, and of course and elevation depends upon the wishes of the which its owner may be engaged.

That power exerts itself upon the avocation in which its owner may be engaged. His methods become the object of obserthe greatest amount of personal obliga-tion. Therefore, I have concluded to forces which act upon the individuals his knowledge. Much of education mass of citizens can only be improved by vation, and those around him profit from complete, and the man lives to little purgets his diploma. The expression, that graduate has finished his education, although sanctioned by use, is a gross stopped its erection before they placed finished means polished to the highest engage in life. Of course the fuller the course of instrction which any man can pursue the better equipped he will be for The great want of the present day, in my opinion, is a system of thorough echnological school. Our farmers, for

If he stopped that boy when he

any good work that is being done in the Lee that during one of his fiercest battles in Virginia, while commanding the Confederate army, he had selected an elevated knoll slightly behind the line of battle from which to observe the fight and direct his army. On this knoll stood a spacious shade tree under which the General and his staff were standing in their fatigue suits. Soon after the battle of uniform and position rode up and selected this shade tree as the place to receive the wounded. After issuing his unknown party to leave the ground. To this General Lee replied, there is room to leave was repeated, and a guard to enarrived, and when the unassuming old gentleman opened the dispatches the surgeon with confusion and stammered apol is room enough for all of the colleges in South Carolina and work enough for with the protest which the denomination against the order which has been issued for them to go. Although the taxing power of the State has been summoned o make them go, I have an abiding faith that the great people of South Carolina will correct this wrong and say to them, stay, there is room enough and work

enough for all.

Young gentlemen, with this occasion you are placing down a mile stone upon your life's journey. The sands of another year of your scholastic life is ebbing benesth your feet. The year that is gone will be memorable in the lives of many of you. The golden thoughts which you have garnered from the abundant harvest of knowledge which sur rounds you are not meant to fill the measure of your attainments. The hadows from your lives are falling far to the West. The sun is shining brightly in the East for you, and the hour is early morning. The day is yet unspent and before you. It will be easy to fill the hours with busy toil, and in each duty performed, and each difficulty overcome you will gather increased strength for your future labor. Let the advice of old Pollonius to his son be your controlling sentiment. Young men reared in the christian families of this country, and edge, whose vivifying influences are shaping the character and the thought of this generation are the hope upon which our country's future greatness depends They are manly, generous and moral. They can well afford to be true to themselves, and in doing so, the highest inter ests of their neighbors and their country will be preserved. Remember, that as eternal vigilance is the price of liberty, so constant labor is the price of success. The world is large, but the various avogenerous rivalry. If you would succeed where others fail, careful, diligent work, yes, work, must be your portion. "What- him to make a clean breast of it. that you have. And in conclusion, let pose who never learns anything after he me commend to you the realization of the aptness of the simile of life which Tupper draws when he says:

"A man's life is a tower, with a staircase cessively behind him : No going back; the past is an abyss, no stopping, for the present perisheth.

But ever hasting on, precarious on the foothold of to-day.

Our cares are all to-day; our joys are all

And in one little word, our life, what is i

The Lime Kiln Club. "I was readin' in the paper yesterday,' said Brother Gardner as the meeting opened after the usual style. man an' woman had died off an' would be seen no mo' on airth foreber. Ize glad on it. De ole-fashun'd man scraped of de measure when he sold wheat; he believed that any sort of food an' any sort of bed was good 'nuff for his chil'en; he took de biggest pie at de table; he ate mo' like a hog dan human bein'; if he had sympathy it was for his cattle instead of his fam'ly. De ole fashun'd man was a reg'lar attendant at prayer meetin', but he worked his hired help twenty hours out of twenty-four just the same. He'd drive five miles to church on Sunday to show his religum, but doorin' de odder trade hosses wid. It took his wife six months to get up de courage to ax him fur a new kaliker dress, an' mos' of his chill'en growed up an' went away from

home widout a reckoleckshun of a dozen kind words. "De ole-fashun,d man had two recipes fur his fellow-bein's. De fust was hard work; de nex' was boneset tea. He had but two ideahs in regard to boys. De fust was lots o' work an' a leetle schoolin'; de next was lots o' lickins an' no holidays. He had but two ideahs in regard to bizness. De fust was git all ye kin; de nex' was keep all ye git. He argued dat a liar could neber enter the kingdom of heaben, but would go out an' lick a sick ox to death without any fear about his hereafter. He prayed loudly that the Lawd would increase his crops but he kept his hired hands down to de lowest possible figger. He made a great show of submmittin' to de will of Providence, but if 500 pounds of hay got wet in a rain storm some of de chill'en come in for a lickin' befo' night.

"De ole-fashun'd man an woman hev departed, an' de world hasn't lost a cent by it. It was a good depart. Wicked as some folks claim de world to be, I feel dat I kin walk into de aiverage crowd an' pick out mo' charity, humanity, religun, sympathy, an' morality dan could be found in a ten-acre lot of olefashun'd men. Let us now purceed to biziness."-Detroit Free Press.

- Many persons have strange notions about proportionate giving. Some give according to their means, others according strikes me, should be the work of the to their meanness. Recently an Ohio man was complained of because he neglected his duty in regard to contributin for the support of the Church. One day urge the necessity of reform in this mat that he was doing exceedingly well, and that, proportionalely, he was in the habit of giving more than any other member of the church. When they joined issue with him, and undertook to prove the contrary, he explained that he meant gave more than any other member of the

Keeping up Appearances,

The head of a family only a few days, ago was to the depths of despondency. He was in a dilemma, and he saw no way been receiving a small salary, but he had always boarded at home without cost in himself. The remaining four are doughters, aged respectively 18, 16, 14 and 18 and are attending a "seminary" in city, the eldest just ready to graduate

We are making his condition the te of our essay on the subject of this articl and as he is known to most of our res so closely as to reveal his identity speculation in grain that has wiped or most of his available capital. He has wit's end for money. His family never been recklessly extravagin these terms are ordinarily defin they have always maintained wh consider "a good appearance" in and the problem to be solved was how preserve this position, supposed to

The eldest daughter had been pro several new dresses ariece, and "m have them" if they took their usual st mer vacation. And where should they go for the summer? They have no been wasteful as they think, and \$1,00 has been fixed for several years as t limit for the travelling and hotel expenses of the family "outing" through warm weather. The wife and mo one new dress and the fixing over of tw or three of an older date. The boy was content to dress himself out of his but supposed, of course, that he would supported with the family wherever they should go during the two weeks of his

saw no way in which he could realiz He could borrow it, perhaps, but he does not like to incur such a debt with in reasonable certainty of being able to pay presume that this may picture, to som extent, the position of not a few of or readers, and that most of them will bridge

history as a possible help to others in a like emergency. Fortunately he has a wife that is a help-meet, or in his desponwe have not overdrawn, he might more than he could bear. The wo man saw that he was in trouble, and she had paid his house rent on May 1 for a

amily marketing on an economical scale.

He has no other resources.

A family council was called, and the whole case laid before them. The boy is a manly fellow, and at once reproache himself for not having been sufficiently thoughtful to turn in a portion of his income instead of spending his twenty dollars a week on dress, cigars, theatres, concerts and drives in the Central Park. He could spare enough to meet the nequarter's rent, and he insisted on doing it, so that was safe. The graduating class would all dress in white, but the oldest girl with some pallor in the face that bravely declared that she had a lawn left over from the last season, which, without as new. She would not spend anything tear or two in younger eyes, but the oth girls all consented to forego the expect.

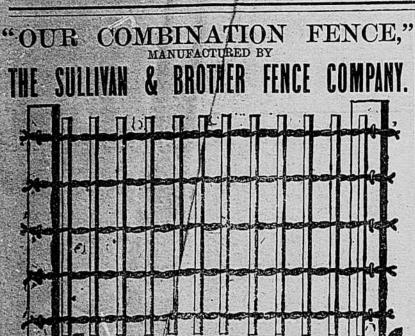
mother, and has outgrown all of her last year's attire, laughingly declared that she and her maternal parent could have one Sunday dress between them, and take turns in wearing it to church. The vacation is to be spent at home There is not one of the seven who is ill, or who needs a change of air for sanitary vill find this city one of the finest watering places that could be selected. They have concluded, furthermore, to surrender all attempts to keep up the appearance of wealth until they have it in hand. If they maintain this resolution, what a load of care it will lift from the head of

the household! The father frankly confessed that if he had made this resoluyears before, and had saved the money that he could not afford to spend, h family would have been just as comfortable, and he might have enlarged his business in a way to have relieved him of any undue anxiety about their future support. It was the effort to secure the needed means by a single stroke of fortune that led him to the disastrous speculation we have recorded. Those who have wealth legitimately acquired do well to spend largely and wisely, since such disbursements afford

great assistance to others who live by the ministry thus compensated. But those who spend their life under a harrow for the sake of keeping up the appearance of an affluence they do not possess, are sacrificing their peace of mind for the merest shadow. They deceive no one by the specious show. There is not a servant girl on the block in which they live who does not see through the thin disguise, and they lose their own self-respect without adding in any way to the respect felt for them by others. The deference they secure by the unreal life they lead is the veriest sham—hardly a cent counterfeit of the regard which all Lonest folk pay to real worth.

Those who are unwilling to appear in their true character on life's brief stage, but must always assume and act a par which is not their own, receive no rea compensation for the ceaseless struggle about them sees through all the artifices of dress and paint, and will often overlook the real worth beneath the padded counterfeit, in disgust with the vanity and consent to wear such a vain disguise. There is a deeper moral, too, but having given the key, we leave that for the study of reflecting minds .- New York Journa

- A Bourbon County farmer, a reading and thinking man, who has for some theory, says that he has recently devel-



Chicken Tigh, Mule High, Bull Strong! Durable, Handsome, Portable, CHEAP PUT up for convenient hidling in bundles of 50 feet or more. Nothing but sound Pickets and be gravie Bessemer galvanized Steel Wire used in the

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Sets, of 110 all 120 Pieces, from \$15.00 to \$25.00. Opaque Porcelain Goods, Gran-We haven elegant assortment of Bohemian Glassware, and a select stock of deers & Hos. Silva ware, suitable for Bridal and Birthday Presents. Also, a

stock f beautiful Vases, Dolls, Toys, Ladies' Work Baskets, Bird Cages, ther Dujers, &c. &c. We conjuse to keep on hand a large stock of Stoves and Tinware, which we will sell as neap as anybody.

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Manufactured at Atlanta, Georgia, and to which Premiums were awarded at the Atlanta Cotton Exposition, Charleston Industrial Exposition Feb. 2, 1882, and at the South Carolina and Georgia State

THE VAN WINKLE FEEDER AND CONDENSER can be attached to any other Gin, so parties having other make of Gins and wishing Feeders or assert that the idea that calisthenics is The red and fossil at 70 cents and the ers can be supplied by sending in their order in time, and I will guarantee unfit for country schools is preposterous, brown at \$1.50 per ton. While this ore, All kinds of PULLEYS and SHAFTING and most IMPROVED CANE



Van Winkle King Cotton Press

chief points of merit are : It takes very little room, is easily handled, and takes so little power; can be used on all kinds of powers-horse, water or steam. Ginning and packing can all go on at the same time, without interfering with the Gin. A two-inch belt will pack a 500 lb. bale of cotton. It saves its cost the first season

ANDERSON, S. C.-Mr. John E. Peoples-Sir The Steam Power Van Winkle Cotton Press bought from you last Fall has given entire satisfaction. I packed bales of cotton weighing 660 to 725 lbs. in five minutes with all ease, using a 4-inch belt and 25 lbs. steam. There did not 400 lb. bale. For durability, strength, lightness ship may be the birth place of a genius twenty one furnaces in Birmingham have a daily capacity of 1,475 tons, and the it is a proof of the old adage, "a little that will one day startle the world. Who seem any more strain on the Press than with a economy of space, I deem it the King of all

Cotton Presses-especially so as the low price at which it can be bought for puts it within reach of every man running a steam Gin. In fact I would not be without it or twice its cost. I would advise all my friends to buy one of Van Winkle's Steam Power Cotton Presses, as you will save its cost in labor in one year.

I am Agent also for the "Boss Hand and Power Presses," which are strong, easily handled and easily erected.



I am Agent also for the Star Hand Press, which gives general satisfaction. Suitable for traveling

are made of the best imported steel. The saw shaft is the largest made. An examination of other Gins will convince you it is the most substantially built Gin in

ANDERSON, S. C., THURSDAY MORNING, JULY 8, 1886.

usually care nothing for professional books. The will not take and read ed-ucational arnals. They have no use for teachers' institutes and normal schools. The worst feature of the case. however, is that these quacks and charlatans in the teaching profession are than a good teacher ought to receive; and for this reason, many school boards

really competent and worthy, but who fail to work injury to the schools. have shorter courses of study, and fewer text-books in a series. Let us have less would be more efficient, illiteracy would become less prevalent, and the cause of

are weak and silly enough to employ

them in preference to those who are

gigantic strides.—Prof. B. W. Williams, in Southwestern Journal of Education. instruction and training of teachers. "Training College" is the term used in England. We get the name "normal" from the Latin word norma, meaning a The first public normal school established in the United States was opened at Lexington, Mass., on the 3rd of July, Cyrus Pierce was principal. However, a private teachers' seminary had been opened by S. R. Hall as early as 1823.—Southwestern Journal of Educa-

A CITY OF MAGIC GROWTH.

What the Discovery of Iron Ore and Coal

A Birmingham, Alabama, correspondent of the New York World says: "The history of this wonderful place reads more like a legend of magical days, so stores, solid banks, beautiful churches, thorough public schools, extensive manper cent. The same percentage of increase during the next five years would give a population of 79,000 in 1890. The tax receiver's books show value of taxaing facts, an increase in population of

"The iron metropolis of the South lies pillowed on the breast of the Red Mountain, a solid mass of ore, supported on found his chosen home. Here lies the secret of the city's marvelous growth. out for 100 miles along the mountain, and flanked on either side by mile after mile cise will do very well for towns but is of made so cheaply, for nowhere is the ma-

limonite or brown hematite. About oneeighth of the ore used here is of this species, and contains 42 to 58 per cent. contain from 0.12 to 0.75 per cent. of phosphorous, the limonite being most irregular, while the red and fossil are fuller of vim and energy than the boys 10 per cent, and the red and fossil 8 to 16

ask your consideration for a short time who compose it. No force can be so may be acquired by absorption, and citizenship is the hope of our country. abounds in prejudice, in passion and in tion are often taken up in a practical With us the citizen is the sovereign, and the government is simply the agent. Each individual is the equal of every demagogue—the fertile resource of the other individual before the law, and all agitator. In all the ages of the world, it cated man who moves into a community the honors of the government may be has been the source from which opposi- will often work a revolution in its habits 370 per cent, and of 400 per cent, in the contended for by any citizen save alone tion to the establishment of unknown and methods. Not only is the practical 370 per cent. and of 400 per cent. in the value of taxable property, tell a wonder-ful story, and without going further one must realize at once that great material must realize at once that great meterial instead of the property and of the presidency to which only native citizen save alone to the establishment of this methods. Not the proceed to the presidency to which only native citizen save alone that presidency to which only native citizents and the Saviour himself at its door. In obedience to its behest, the education, but the great majority of inspect of the property and the saving and the Saviour himself at its door. In obedience to its behest, the education, but the great majority of inspect of the process of collegiate and hopeful men who will meet you in generous rivalry. If you would succeed that the process of collegiate and hopeful men who will meet you in generous rivalry. If you would succeed that property is a support of the presidency to which only native citizents are eligible. Every citizen not only martyrs and the Saviour himself at its door. In obedience to its behest, the presidency to which only native citizents are eligible. Every citizen not only martyrs and the Saviour himself at its door. In obedience to its behest, the education, but the great majority of inspect of the presidency to which only native citizents are eligible. Every citizen not only martyrs and the Saviour himself at its door. In observation absorbed by the peeple who cations in life are teeming with strong and hopeful men who will meet you in generous rivalry. If you would succeed the property is a support of the presidency to which only native citizents are eligible. Every citizen not only martyrs and the Saviour himself at its door. In observation absorbed by the peeple who cations in life are teeming with strong that the presidency to which only is the pres certainly incumbent on one undertaking as the murdered victim of its intolerance. benefits which they confer are enjoyed by to participate in a government to qualify himself by acquiring sufficient knowledge of individuals. It is that negative foe of work of a lifetime. It can never be sured, both for its acts of omission and with every noble aspiration of man. a is attached solely to the officials who com- | tent Creator wrought upon the physical | misnomer. None save the idiot, who can pose the government. This is a great universe when by the word of His power only learn the simplest matters in life, mistake, for while such officials are pri- spoke the fiat "Let there be light and can finish their education. Men somemarily the just objects of criticism, at there was light," changing darkness into times stop their education, but it is no the same time, it must not be forgotten day and revealing the glorious mysteries more finished by that than this building that the people themselves are responsible for the government. It is as good as | transformation which would be wrought they want it to be, or it is as bad as they in the domain of mind if educated intel- the roof upon it. Mr. Webster says that are willing to have it. The fountain cannot rise higher than its source, neither Oh what a change! The work cannot be degree of excellence, complete, perfect; will you find the stream pure and sweet accomplished in its perfection by finite and cites as a use of the term a finished where the spring is vitiated and putrid. | man. For more than six thousand years | poem, a finished education, but no one Therefore, in a country like ours, where the higher instincts and aspirations of ever knew a man who had a perfect, or the people are the source of all power, man have been warring with the baser complete education, or one that was polthe only safety for the present and secule elements of his nature, and the work is ished to the highest degree of excellence. rity for the future rests in the intelligence | yet in its infancy. The most enlightened | A poem would not be styled finished the integrity and the morality of the citizens. These qualities can be inculcated good work in which perfection cannot be nor can an education be finished while ed by education alone, and that education attained, though there appears to be no there is more to be learned. All educacan only be accomplished by bringing the | limit to the progression which strives to individuals of the State under the influ- reach that state. The civilized world the theoretical to make it most valuable, ence of wholesome, moral and intellectu-al training. Realizing the importance of made in education. It has not only given avocation in which the man expects to an educated citizenship, there is not a to the nations of the earth the material State in our Union that has failed to blessings of commerce, of railroads, of take steps to encourage and to assist its ships, of telegraphs, of hundreds of faccitizens in mental culture as a moralizing | tories that supply innumerable necessaries and elevating influence. In the general and luxuries to man, and the various disacceptation of the term education, this coveries which contribute to his health and theory is correct, for there is no system | his comfort; but it has given to him a soof education which does not include both | cial system which is ennobling and pure; nstance, send their boys to college and mental instruction and moral training. it has secured to him protection and the expect them to graduate and return to Mental instruction alone would not effect exercise of rights which were never he farm, but by far the majority of them known before; it has enabled him to lisappoint these expectations by going for the learning of the truths of physical science, mathematics, logic, or even the from them a pleasure and hopes which nto some other business. The planter is disappointed, and in many instances proper use of language itself would not are heightened by the beauty that is concludes that there is some inherent auchange a man's nature. Such culture of unfolded to him; it has explored nature ipathy between agriculture and educathe mind would heighten his capacities, with her wondrous glory, and wrested and hence, if the man were moral before. from the silent rocks and trickling streams ion. Such a conclusion does not follow. He has given his son an education which and majestic dome of Heaven secrets fits him for the counting house, or professional life, or for mining, or for the vork of teaching. The boy has received no agricultural education and he leaves never told before, and from which to-day "man looks through nature up to nature's college knowing more about a dozen This diffusion of education has brought other occupations than he does about agriculture, and he naturally drifts into new factor into play between nations. some business that he knows something about. When a physician wishes to make his son a doctor, he sends him to college as long as he thinks best, and "All crimes shall cease, and ancient frauds shall fall, Returning Justice lift aloft her scale then graduates him from a medical col-Peace o'er the world her olive wand extend lege. If he stopped that boy when he left the literary college he would not be And white-robed Innocence from Heaven descend apt to become a physician; but after he No more shall nation against nation rise, takes the medical course he is better Nor ardent warriors meet with hateful eyes, Nor fields with gleaming steel he covered qualified to pratice medicine than to engage in any other avocation, and the result is, that nine times out of ten he The brazen trumpets kindle rage no more follows the profession for which he was educated. So the lawyer, the civil engineer, the merchant, and the professor ciples I have just stated. The mind has And yet the diffusion of education and all have convenient schools in which been instructed and the moral nature left | the progress which it has made tends to | they can have their boys trained to foluntutored. "A little learning is a dan- the settlement of national disputes withlow the avocations of the parent. There are no convenient schools in which a boy gerous thing," but in the language of the out a resort to war for three reasons. 1. late Prof. McGuffey, "none at all is still | The improvement that has been made in Mental instruction is the implements for war-are so great that fluence. It is simply the training of the of life which each must suffer, and the through which the moralist reaches the careful of each others' rights than they individual. It is by the use of language | were in ruder periods of the world's hiswith reasons deduced from nature and | tory. This is, however, the least potent tion becomes more diffused. 3. Another,

may cultivate the science as well as the not directly moral or immoral in its in nations, recognizing the fearful sacrifice ry, or agriculture. He might be entered to work in some machine shop where he mind and does not in itself affect the reasonable certainty of success which character of the student. It is the vehicle superior numbers will give, are more necessary to operate the manufacture in which they were engaged. This, it State's University. It would certainly from revelation that he founds his system of the reasons to be assigned for the pa- prove of great value, for with such the mind in such form as to command world. 2. The fact that all civilized nation of the State would be cultivated. Boys the concurrence of the student's judg- tions are now interested in the commerce striving for an education cannot afford to mer. As I have said, there is no system of the world, and desire to preserve the enter machine shops and quit their other of aducation which does not combine with | balance of power between the nations of studies in order to cultivate a talent for mental instruction some form of moral the earth as a security to their peace and machinery or mechanics which they do teaching. This moral teaching begins safety, has given rise to a demand by not expect to follow as a business, but an educated sentiment, and its force is State University and the curriculum becoming stronger as the power of educa- raised to a post graduate course the harmony of our educational system would and perhaps most powerful force which be complete. I maintain that the State