Removing Impurities From Wools.

For above purpose (according to the process just patented in France and England by C. Delerue, of Roubaix, France), the wool sliver is fed by feed rollers in between a pair of cylinder brushes, and from them it is removed by a rapidly revolving comb in contact with which there is a more rapidly revolving cylindrical brush with a tapered casing, having an opening through which part of the periphery of the comb projects to meet the brush. By the current of air caused by the rapid revolution of the brush, the wool stripped by it off the comb is projected toward the small end of the casing, where it is caught by a pair of hollow wire gauze cylinders, and by them delivered to a pair of feed rollers to be again subjected to the action of a cylindrical comb and brush. These wire gauze cylinders, feed rollers, and combs, and the brushes and their casings, are repeated eight or ten times in the machine, the wool passing in sucession through them all.

He Lacked the Nerve.

We will mail at once, free of charge, upon receipt of name and address, a package of beautifully illustrated cards explaining just how and why men frequently suffer from nervous troubles that prevent them from doing the right thing at the right time. Address, mentioning this paper, the Sterling Remedy company, 10 Spruce st., New York, or 45 Randolph street, Chicago, Ill

Judge Albion W. Tourgee is about starting a weekly paper in Buffalo, N. Y. It is to be called the Basis, and to be an organ of the National Citizens' Rights association.

Steel Frames for Wagon Scales.

The Chicago Scale Co. are Manufacturing Steel Frames for their Premium Wagon Scales, these will last a generation which makes them cheaper than wood. this company manufactures every variety of Standard Scales, which they sell at lowest prices. They send their catalogues upon application, including a thousand useful articles.

At the age of ninety Mrs. Levi hanged herself in Chicago.

THE ATLANTA SHOW.

IT WILL CERTAINLY BE NO SMALL AFFAIR.

The Fair Southern City Is Already Taking on Airs Similar to Those Exhibited in Chicago Prior to the World's Fair.

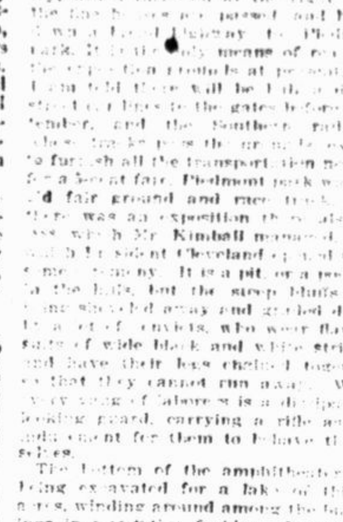
(Atlanta Correspondence.)

THE SITE SELECTED for the Atlanta exposition is a natural amphitheater inclosing about 189 acres, two miles or so from the center of the city and in the direction that the wealthy folk are following in choosing their building sites. Peachtree street is the fashionable thoroughfare, and for a mile or more is lined on either side with fine houses. Some of them are set in the midst of handsome grounds, which is no idle thing in this southern country, where the soil does not encourage landscape gardening and the hot summer sun bursts out on the grass roots. The governor's mansion occupies a sightly corner and is a spacious structure of brick; but the hotels and shops and boarding houses are treading closely on its heels and its most noteworthy neighbors now are the Capitol club and an old-fashioned frame structure with a portico of long slim pillars, in which Gen. Sherman resided when he visited this city in 1864. It is a boarding house now. The finest house on the street was designed by a young native architect, who was elected to make the plans for the exposition art gallery and is regarded as an architectural genius. It is built of a pinkish-gray stone, and is exceedingly effective in its tasteful simplicity. The house belongs to Mr. S. M. Inman, who may be termed the first citizen of Atlanta, and buys and sells more cotton, I believe, than any man in the world.

SHERMAN HEADQUARTERS.

Peachtree street is decorated by a trolley, which turns off at the right after the fine houses are passed and heads down a broad highway to Piedmont park. It is the only means of reaching the exposition grounds at present, but I am told there will be lots of new street cars to the gates before Sept. 1 next, and the Southern railway, which finally got permission to extend to furnish all the transportation needed for a great fair, Piedmont park was a fair ground and race track, and there was an exposition there years ago which Mr. Kimball promoted and which President Cleveland opened with a speech. It is a pit, or a pocket, in the hills, but the steep bluffs are now shaved away and graded down by a gang of convicts, who wear flannel suits of wide black and white stripes, and have their legs chained together so that they cannot run away. With every gang of laborers is a dispirited looking guard, carrying a rifle as an inducement for them to behave themselves.

The bottom of the amphitheater is being excavated for a lake of fifty acres, winding around among the buildings in serpentine fashion. It will be covered with electric launches and gondolas—the same as in Chicago during the fair. There are to be seven great buildings to shelter the classified exhibits, and although none of them will compare in size with the Chicago structures, they would have been considered very large four years ago. The manufactures building is 216 by 570 feet, and the transportation building 124 by 113; and the art gallery 103 by 245. The women have a building to themselves 100 by 200 feet, and the negroes likewise 130 by 200 feet in size. The designs of most of them are artistic, and several are intended to be permanent, I believe. It is intended to be a $2,000,000 exposition, and the money is all local capital, the greater part being contributed by citizens. The cash capital is $500,000, of which the municipal government appropriated $75,000; the citizens subscribed $225,000; $300,000 was raised by the sale of bonds, and the county contributes $100,000 in the shape of convict labor for the improvement of the grounds.



CHARLES A. COLLIER.

The legislature of Georgia appropriated the munificent sum of $17,500, which is deducted from the direct tax collected by the federal government during the war and refunded by an act of congress a year or so since. The money refunded was in excess of the claims of those who paid it thirty years ago, and the balance is to be expended in securing an exhibit to illustrate the resources of the state.

But this meager contribution is not due to parsimony alone. The constitution of Georgia specifies the objects for which revenues raised by taxation may be expended, and expositions do not appear in the list. That is the reason, they explain, why Georgia was not represented at the Columbian exposition. A bill was introduced in the legislature for a state building and exhibit, and a committee sent to Chicago returned with a favorable report, but the oppsition invoked the constitution, and the point of order was sutained. There was plenty of time to report a constitutional amendment for the Atlanta exposition, but it would probably have been rejected at the polls, for there is considerable jealousy concerning Atlanta enterprise among the rival cities of the state, and the rural population is not very broad-minded.

The Midway plaisance is to be repeated here with many additions and improvements. Hagenbeck is coming with his animal show; there is to be a Cairo village, Chinese and Japanese villages, a Mexican village, a Guatemala village and several other ethnographical exhibits that were not seen at Chicago. The amusement features are to be more extensive, also than they were with us, with plenty of music and motion and merriment.

Edmund A. Felder, who was an assistant in the department of admissions at Chicago, has charge of the concessions, which are to be managed upon a somewhat different plan. Those which are not easily regulated and upon which the percentages would be difficult to collect, are to be sold outright at auction, with a minimum price and a space rental for the number of square feet occupied, while the percentage plan is to be applied only to such as charge an admission fee. The soda water fountains are charged $1,000 each, and the sausage and coffee pavilions the same. The popcorn and peanut venders must pay at least $500 each; the confectioner stands the same; souvenir spoons, $500 for each stand; hot waffles and griddle cakes the same; candy and chewing gum, $250 each, and others in proportion.

There is a small board of directors, who meet daily, and the president of Mr. Collier, it goes without saying, is almost unlimited. The committee on finance control expenditures and audit their own bills. Mr. Collier is a hard president and a young man of great force and executive ability, and is assisted by the leading business men of Atlanta. Authority is more centralized than it was in the Chicago organization, and there is not nearly as much circumlocution or red tape. Each branch is under the control of an individual, who has final power and can give prompt decisions to questions as they come to him without reference to committees or arguments or wire-pulling, and each is responsible to the board of directors for the proper conduct of his department.

The department of publicity and promotion is in charge of W. C. Cooper, an experienced newspaper man, who understands his business and is allowed much latitude.

There will be few official foreign exhibits. Brazil, Mexico and the Argentine Republic will make fine displays, and several other American republics have signified their intention to attend; and there will be large commercial exhibits by manufacturers and merchants from at least five of the European nations, England, Germany, France, Austria and Italy.

The temperance question has just begun to bother the directors. When the officers of the Woman's Christian Temperance union discovered that a certain brewery had offered $100,000 for the exclusive privilege of selling beer upon the grounds from now until everything is packed up and shipped away, and that the management was about to give such a concession, they came in with a tremendous protest, and are now circulating petitions from house to house through the city asking that the sale of beer and all wines and liquors be absolutely prohibited by the municipal authorities if not by the directors. The temperance sentiment in Georgia is very strong, and the women threaten to boycott the exposition if beer is sold.

There is to be a theatre, with daily matinees and performances each evening, and a music hall or auditorium, where concerts and lectures are to be given.

A lot of "Sherman's bummers" were camped in Piedmont park for several months, and from the bluffs that surround it the city of Atlanta was shelled. There are a lot of trenches still remaining within the exposition grounds which the Yanks threw up for their protection, and some old soldiers with enterprise and sentiment might make a lot of money by building a shed over them and charging an admission fee. Most of them are already being plowed up and leveled off by the landscape gardener, and they will all be effaced by the next fortnight unless somebody steps in to prevent them. I do not know of anything that would appeal more strongly to the old soldiers that are coming here from the south than the sandy beds they slept in while they were marching through Georgia. And there will be a great deal of that sort of patronage.

The Chattanooga and Chickamauga battlefield parks are going to be dedicated Sept. 19, and thousands of the veterans of the armies of the Tennessee, the Cumberland and the Ohio are coming to witness the ceremonies. Many will go on to Atlanta.

WOMAN'S QUEER PETS.

Pair of Wasps That Have Been Taught to Perform Wonderful Tricks.

A young woman residing near this place in the river country has a pair of pet wasps, which are as interesting as they are unique in their way, writes a Monroe, La., correspondent of the Philadelphia Times. She has trained them to perform a great many wonderful tricks, and it is indeed marvelous to what degree of intelligence and agility her kindly care and patient perseverance has brought them. As the young lady is an invalid she manages to get a great deal of profitable diversion from her queer pets.

Among other things she has taught them to drink water from a thimble and to perform the "skirt dance," as she calls it, by fluttering their wings as they rest in the palm of her hand. They will sing at her bidding, making a faint, almost inaudible music. The young lady is quite a fine musician, and when she plays on the piano the wasps take up their positions on the music rack and never budge until the performance is over. The wasps would seem to have quite a good deal of vanity, and nothing delights them more than to be allowed to walk about and

Eyesight of Spain's Queen Regent.

The failing eyesight of the Queen Regent of Spain is causing considerable alarm among her entourage. Her majesty was always—like all her family—shortsighted; but it is an accepted opinion that, as a rule, shortsighted people experience a gradual strengthening of their eyesight as they advance in years, and it is a well-known fact that in many instances shortsighted people in old age are not compelled to wear the glasses generally used by those advanced in years. The Queen Regent of Spain, however, has, during the past twelve months, experienced a rapid weakening of her sight, and is now obliged to wear strong glasses when at work.

Beware of Ointments for Catarrh that Contain Mercury,

as mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucous surfaces. Such articles should never be used except on prescriptions from reputable physicians, as the damage they will do is ten fold to the good you can possibly derive from them. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, acting directly upon the blood and mucous surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally, and made in Toledo, Ohio, by F. J. Cheney & Co. Testimonials free.

Sold by Druggists, price 75c. per bottle.
Hall's Family Pills, 25c.

Will Not Be Ousted by Women.

Said a prominent member of the Cincinnati Typographical Union: "The introduction of type-setting machines into the various newspaper offices has forced a number of men into other fields of activity, though a number have been doing some artistic job printing. Like all sweeping innovations, it has brought some suffering, but the men will adjust themselves to the new conditions. And as for the operators of the machines being supplanted by the gentler sex there is too much nervous strain connected with their manipulation to make it at all likely that a man will have to rely upon his wife to procure him a living while he attends to the housekeeping."

The Last Two Excursions to the South.

April 2 and April 30 tickets will be sold via C. & E. I. R. R. to various points in Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee and Virginia and to points in Florida west of River Junction at one fare for the round trip. For tickets and information apply to your nearest ticket agent, to City Ticket Office C. & E. I. R. R., 270 Clark street, Chicago, or to C. W. Humphrey, Northern Passenger Agent C. & E. I. R. R., 170 Third street, St. Paul, Minn.

Low Rate Excursions April 2 & 30, 1895.

On April 2 the Iron Mountain Route will sell excursion tickets to all points in Arkansas, to Lake Charles, La., and to all points in Texas, except El Paso, at the very low rate of one fare for the round trip (plus two dollars), and on April 30 at one fare straight for the round trip to points in the southeast. Liberal limits and stop-over privileges allowed.

For full particulars and illustrated and descriptive pamphlets address company's agents or H. C. Townsend, General Passenger Agent, St. Louis.

In parts of Maine the inhabitants secure the crop of marsh grass by waiting until the marshes freeze over and cutting it on the ice.

You want the Best

Royal Baking Powder never disappoints; never makes sour, soggy, or husky food; never spoils good materials; never leaves lumps of alkali in the biscuit or cake; while all these things do happen with the best of cooks who cling to the old-fashioned methods, or who use other baking powders.

If you want the best food, ROYAL Baking Powder is indispensable.

ROYAL BAKING POWDER CO., 106 WALL ST., NEW-YORK.

New Theater in Paris.

A very charming little theater was opened to the public in Paris recently and its inauguration was quite an event in the theatrical world. The Comedie Parisienne is in close proximity to the Grand Opera House and is therefore situated in the very midst of the fashionable town quarter; it is, moreover, extremely dainty in its decorations, and on the first night the balconies and boxes were wreathed with garlands of ivy intermixed with roses and other flowers. The stage box on the right hand was occupied by Mme. Felix-Faure, who was accompanied by Mme. Berge and several other ladies. The feminine attendance was unusually large owing to the fact that one of the pieces is from the pen of the Comtesse de Martel, better known to the world as "Gyp," a great favorite in society, as well as one of the most humorous writers of the time.—London Queen.

Texas Coast Country.

The Texas Coast country vies with California as a place to profitably raise pears, grapes, and strawberries. Six thousand dollars' worth of pears from thirteen acres has been produced there in one season, and can perhaps be duplicated by you. G. T. Nicholson, G. P. A. Santa Fe Route, Monadnock Building, Chicago, will be glad to furnish without charge an illustrated pamphlet telling about Texas. Send to nearest agent for ticket rates. There is usually a low fare in effect to all important Texas points.

A Money Making Scheme.

Friend—How are you doing now?

Scribbler—First rate. Rev. Mr. Santlie and I have gone into partnership. Making money hand over fist.

"Eh? How do you manage?"

"I write books, and he denounces them."

The cost of an Armstrong steel gun is estimated at $500 for each ton of weight; of a Krupp gun, $900; of a Whitworth gun, $925.

This Means Business.

On the principal lines of the Chicago, Milwaukee & St. Paul railway passenger trains are electric lighted, steam heated and protected by block signals. With these modern appliances, railway traveling at high speed has reached a degree of safety heretofore unknown and not attainable on roads where they are not in use. Electric lights and steam heat make it possible to dispense with the oil lamp and the car stove. Block signals have reduced the chances for collisions to the minimum by maintaining an absolute interval of space between trains.

An Interesting Discovery.

A new and precious Botticelli has been discovered at the Pitti palace, Florence, hidden away in an anteroom of the apartments, formerly occupied by the Duke of Aosta. The painting represents Pallas Athene and was executed in 1480.

They Didn't Play It.

Mr. James Payn was once instructing some young lady friends in the art of scientific whist, and they told him they played family whist in the evenings. "Do your people play the penultimate?" the novelist inquired of one of his fair pupils. "Not that I know of," she answered, very sweetly; "Sophie plays the piano and Julia the harp; but we none of us play the penultimate."—Argonaut.

Piso's Cure for Consumption has no equal as a Cough medicine.—F. M. Ansley, 839 Seneca St., Buffalo, N. Y., May 9, 1894.

The new council chamber of Philadelphia's magnificent new city hall is said to be a total failure in its acoustic properties.

If the Baby is Cutting Teeth.

Be sure and use that old and well tried remedy, Mrs. Winslow's Soothing Syrup for Children Teething.

During 1894 but 20,803 patents were granted in the United States, being a little more than half the number applied for.

Hegeman's Camphor Ice with Glycerine.

The original and only genuine. Cures Chapped Hands and Face, Cold Sores, &c. C. H. Clark Co., N. Haven, Ct.

During a fencing scene in a Boston play-house Actor Joseph Haworth had a thumb nearly cut off by Howard Gould.

"Hanson's Magic Corn Salve."

Warranted to cure or money refunded. Ask your druggist for it. Price 15 cents.

The oldest national flag in the world is that of Denmark, which has been in use since the year 1219.

Like an open book, our faces tell the tale of health or disease. Hollow cheeks and sunken eyes, listless steps and languorous looks tell of wasting debilitating disease some place in the body. It may be one place or another, the cause is generally traceable to a common source—impure blood, and impure blood starts in the digestive organs.

Dr. Pierce's Golden Medical Discovery purifies the blood, stimulates digestive action, searches out disease-germs wherever they exist and puts the whole body into a vigorous, strong and healthy condition. It builds up solid, useful flesh, rubs out wrinkles, brightens the eyes and makes life really worth living.

W. N. U. CHICAGO. VOL. X. NO. 18

When Answering Advertisements, Kindly Mention this Paper.

KNOWLEDGE

Brings comfort and improvement and tends to personal enjoyment when rightly used. The many, who live better than others and enjoy life more, with less expenditure, by more promptly adapting the world's best products to the needs of physical being, will attest the value to health of the pure liquid laxative principles embraced in the remedy, Syrup of Figs.

Its excellence is due to its presenting in the form most acceptable and pleasant to the taste, the refreshing and truly beneficial properties of a perfect laxative; effectually cleansing the system, dispelling colds, headaches and fevers and permanently curing constipation. It has given satisfaction to millions and met with the approval of the medical profession, because it acts on the Kidneys, Liver and Bowels without weakening them and it is perfectly free from every objectionable substance.

Syrup of Figs is for sale by all druggists in 50c and $1 bottles, but it is manufactured by the California Fig Syrup Co. only, whose name is printed on every package, also the name, Syrup of Figs, and being well informed, you will not accept any substitute if offered.

HIGHEST QUALITY OF ALL.

Columbia Bicycles

THE STANDARD FOR ALL.....

HAVE you tested your eyes upon the beauty and grace of the 1895 Columbias? Have you tested and compared them with all others? Only by such testing can you know how fully the Columbia justifies its proud title of the Standard for the World. And the price is but $100

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BRANCHES:
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An Art Catalogue of these famous wheels and of Hartfords, $85 $60, free at any Columbia Agency, or mailed for two 2-cent stamps.

EAT
FRIENDS OATS

ALWAYS THE BEST
Made Exclusively from
Superior KILN DRIED Selected
IOWA WHITE OATS
SOLD ONLY in 2 lb. pkgs.

Other remedies may
ST. JACOBS OIL
Will cure Sprains, Bruises, and a Backache

USUAL PRICE, $15.00 AERMOTOR Price $7.50

The AERMOTOR ANTI-FREEZING THREE-WAY FORCE PUMP has a windmill shut-off break, has a very large air chamber, has a very large spout opening, and can be furnished by any dealer this side of the Rocky Mountains at the above price. Of course, it is better to go to an Aermotor agent for anything you may want which he handles. As a rule he is a first-class, live, reliable, wide-awake fellow; that is the reason he is an Aermotor agent. It is doubtful if, in our entire list of thousands of agents, you can find one slow, stupid, behind-the-times fellow. We furnish also a SPECIAL AERMOTOR FORCE PUMP AT $4.50, BETTER THAN USUALLY SOLD AT $8 OR $10. Send for our Pump Catalogue. Buy nothing but an Aermotor Pump, and do not pay more than Aermotor prices for it. We protect the public. We furnish it good goods at low prices. We have established twenty branch houses in order that it may get goods cheaply and promptly. You consult your own interests by insisting on not only Aermotor prices but Aermotor goods at Aermotor prices. Be sure and see our offer next week of a $10 Feed Cutter at $10. AERMOTOR CO., Chicago.

Babies and Children

thrive on Scott's Emulsion when all the rest of their food seems to go to waste. Thin Babies and Weak Children grow *strong, plump and healthy* by taking it.

Scott's Emulsion

overcomes inherited weakness and all the tendencies toward Emaciation or Consumption. Thin, weak babies and growing children and all persons suffering from Loss of Flesh, Weak Lungs, Chronic Coughs, and Wasting Diseases will receive untold benefits from this great nourishment. The formula for making Scott's Emulsion has been endorsed by the medical world for *twenty years*. No secret about it.

Send for pamphlet on Scott's Emulsion. FREE.

Scott & Bowne, N. Y. All Druggists. 50 cents and $1.

W. L. DOUGLAS $3 SHOE IS THE BEST. FIT FOR A KING.

Over One Million People wear the
W. L. Douglas $3 & $4 Shoes
All our shoes are equally satisfactory
They give the best value for the money.
They equal custom shoes in style and fit.
Their wearing qualities are unsurpassed.
The prices are uniform,—stamped on sole.
From $1 to $3 saved over other makes.
If your dealer cannot supply you we can.