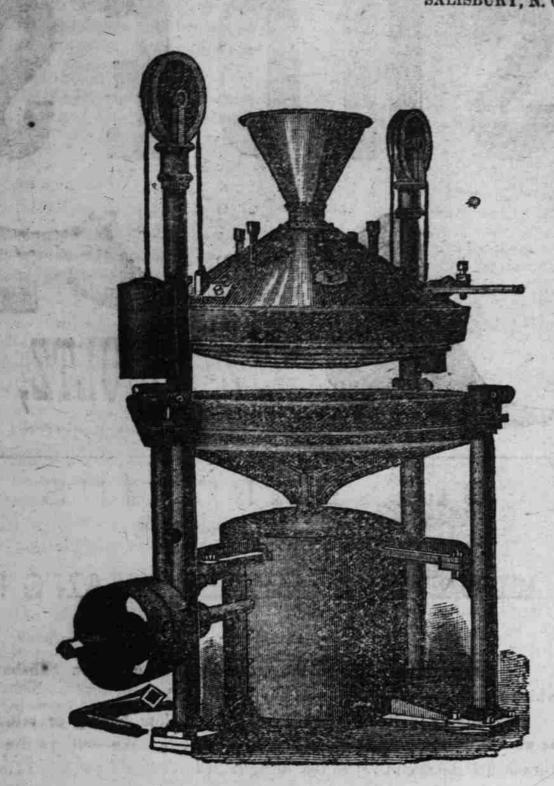
THAT SAVES ALL THE FREE GOLD, AT A COST OF NOT OVER 25 CTS. PER TON.

Two Amalgamator is an invention whereby the pulverised pulp or sand is forced I have experimeted with two reme- sort of a tank on a sled; in the tank the level of the sea, 250 miles into come in contact with quicksilver in motion. Long explanations are useless. For facts, prices, etc., address,

R. EAMES, JR. & CO., Agents for North Carolina and Georgia, SALISBURY, N. C.



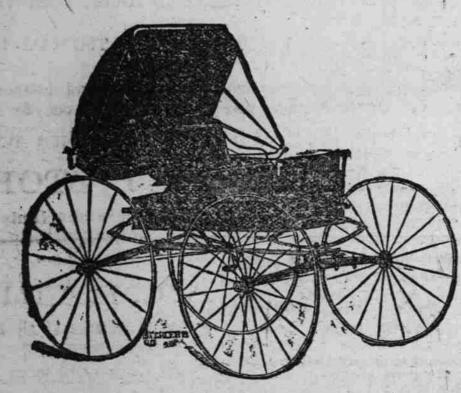
DESCRIPTION.

The ore to be treated passes by means of an automatic feed through the hopper in the stationary disk, the bottom of which is covered with a series of broken riflies. Directly beneath this disk is a revolving pan containing a reservoir of vuick silver, and when the apparatus is set in motion the disk is lowered to within 1-16th of an inch of the bottom of the revolving pan, upon bottom of which the quicksilver spreads and forms a wall round the periphery. A very thin stream of water suffices to moisten the sand or ore ere it falls through the hopper into the center of the pan, where it is forced backwards and forwards between and under the riffles; by by a mule. this process the gold is freed from the sand or quartz by difference in specific gravity, and so brighten it that it will immediately amalgamate in coming in contact with the mercury, itself kept bright by the action of the riflies. Any particles not taken up on the surface of the pan are caught by the wall of quicksilver formed around the the stalks of corn. I removed the periphery by centrifugal force.

COME AT LAST!

THE RIGHT PRICES ON HARDWARE.

We are daily receiving our large stock of Hardware, Chattanooga & Dixie Plows. Double and Single Plow Stocks, the celebrated Studebaker and Tennessee Wagons, Threshing Machines and Horse Powers, Osborne and Champian Mowing Machines, Folding Reapers and Self Binders the celebrated Thomas Hay Rakes, Telegraph Straw Cutters, Barbed Fence Wire, Buggy and Wagon Material, Paints and Oils for Painting Houses, Corn Shellers, Grain Drills.



We carry one of the Largest Stock of Enggies in the State and have bought 150 more that will be here in a few days. We have learned from experience that a real good buggy will sell for a small sum much better than a cheap grade will sell for a small sum, and we have now made arrangements which enables as to sell one of the best Buggles in existence at about the same price as cheap grades.



Our aim is to down the high prices on all kinds of Farming Implements, Hardware, Buggles and Wagons, and give the good old farmers, who support us all a showing.

TO THE GOLD MINERS.

We carry a full stock of Atlas, Giant Powder, Black Powder, Fuse, Caps, Steel &c., and will guarantee prices as cheap as anywhere in the State. We pay freight on all Powder to the nearest railroad station.

LADIES DEPARTMENT.



A NOVEL WITHIN ITSELF.

THE CELEBRATED

DAVIS SEWING MACHINE,

The Lightest Running Sewing Machine Made Maj. Tucker's example in applying

Does all kinds of work without any bast-ing. There has been \$50 reward offered to any machine that will follow the Davis through its variety of work without basting. Other agents will tell you they can do anything on their machines the Davis can do. Why don't they take in this re-

ward, why they can't do it.

We invite all to call and see our stock ing hot to two gallons of kerosene through and see how ready we always are oil. Churn this mixture with a to give you low prices,

MITTEDBAL & RITCHIE, SALISBURY. N. C.

Successful Experiments in De- adheres without ofliness to the surstroying the Chinch Bug (Blissus Cucopterus) on Corn.

[From the Agricultural Bulletin.] easily and cheaply be done.

was infested with the Chinch Bugs. is injurious to plants. the corn, which was adjacent. Some used by the State etomologist of Il- factories, one cigar factory, three of the corn stalks, for a foot or linois with perfect success. literally black with the mass of in- carefully, I will be obliged if they three foundries, three hotels, three could not be seen outside, they were and results to me. found in great numbers between the sheath of the blade and the

For convenience I will repeat the remedy recommended in the last Prof. Geo. F. Atkinson, University Bulletin Supplement : Dissolve one half pound common soap in one gallon of water. Boil this, and add it boiling hot to two gallons of kerosene oil. Churn this mixture ted by Prof. Riley, of Washington with a force pump and spray nozzle (or with some equally efficient efficient apparatus) until a perfect emulsion is formed, and the liquid adheres without oiliness to the sur- About the middle of June I took face of glass. Dilute this by adding off my crop of wheat, adjoining a nine parts of water to one of emul-

I found these proportions made the liquid a little weak, and I di luted in the proportion of six parts cold water to one of the emulsion. The application of this to the corn, June 25th, was a perfect success in killing the bugs, and the corn was examined later and was found to have sustained not the slightest in-

In my experiment I used a spraying apparatus, manufactured by A. H. Nixon, Dayton, Ohio, which Little Gem) was placed upon a which was drawn between the rows

or hill to another.

corn, for a failure to kill the bugs about killed the last one." This would arise from some fault in the was such good news that I hasten application, and the application can to let all my fellow-sufferers from be made cheaper than a dressing of the chinch-bug know of the result.

Care should be exercised not to Its application has saved my crop. overlook the bug. Many times when there are no external signs, by pulling on the blade they can be seen in great numbers between the sheath and stalk.

The second remedy used was a solution of a "Sulfo-Tobacco Soap." manufactured by the Rose Manufacturing Company, New York City. This is applied in the same way, and is equally effective.

report the results of the experi-

I hope that many farmers will faithfully try this remedy, either with a force pump, or by hand with a common watering pot with a narrow nozzle, and will report manner of application and results to GEO. F. ATKINSON,

University of North Carolina, Chapel Hill, N. C.

THE CHINCH BUG. And How to Get Rid of It.

The following article from Prof. Atkinson of, Chapel Hill, in the Agricultural Bulletin Supplement, with the accompanying letter from Maj. Tucker, of this city, will be good news, we are satisfied, to many farmers, and worth a good deal of money to all who are troubled with

the chinch-bug and who will follow

the remedy suggested. DESTROY THE BUGS-REMEDY FOR THE "CHINCH BUG" (BLISSUS CUCOPTERUS) ON CORN.

Kerosene Emulsion .- Dissolve 1 pound common soap in one gallon of water. Boil this and add it boilforce pump and spray nozzle for about ten minutes, until a perfect emulsion is formed and the liquid

face of glass. Dilute this by adding nine parts of cold water to one part of the emulsion.

insects on the corn and ground. A tern North Carolina and Richmond Since the last Bulletin was issued convenient way is to arrange some & Danville Railroad, 800 feet above dies for destroying the Chinch Bug have the force pump with short land, 100 miles east of Mount on Corn, and thought it advisable piece of hose and spray-nozzle. As Mitchell (the highest point in the to notify the farmers who are trou- the tank is drawn along the spray United States east of the Rocky bled with this insect of the success can be directed in the proper places Mountains), in the center of the of these experiments, that they may This is for a simply constructed richest mineral and granite belt of be encouraged to destroy this pest, apparatus. Many different kinds the South, in the midst of a rich and save the corn crop, which can of hand and horse-power spraying tobacco, wheat, corn and cotton machines are manufactured. Care zone, surrounded by magnificent Mr. Wm. F. Stroud, of Chapel should be taken to have a perfect forests, and with a population of Hill, had a field of wheat, which emulsion, as otherwise the kerosene 4,000, Salisbury is fast becoming a

eighteen inches above ground, were To any one who tries this remedy two tanueries, five machine shops, sects, and sometimes when they will report manner of application newspapers, railroad machine, car.

> GEO. F. ATLINSON. U. N. C., Chapel Hill, N. C.

RALEIGH, N. C., June 28, '87.

of N. C , Chapel Hill: Dear Sir: I hasten to inform you of the result of the application of the "Kerosene Emulsion," sugges-City, and furnished by you to the department of agriculture, in the destruction of the "chinch bug" (Blissus Cucopterus) in my corn. corn field. I found in cutting the wheat near the corn field this enemy of wheat and corn though not in large numbers. In a few days, however. I found my corn along the entire width of the wheat field filled with these miserable black chinch The Cost of the Chicago Strike.

the stalks of corn, I removed the corn crop. When all seemed lost I it is not to be repaired. spraying portion of the nozzle and happened to meet Mr. Whitney, of used the part which produces a very the agricultural experiment station, narrow but strong stream (one six- who handed me a slip containing teenth of an inch in diameter). your kerosene remedy. I went im-The liquid would run down the mediately to my farm and dissolved stalk; and between the sheath of 1/2 lb. common home-made soap in Museum, Boston, where it had been the blade and stalk, killing instant- one gallon of water. This I had ly the hundreds of insects with boiled and poured on to two gal- Poison had been prepared in capwhich it came in contact. The two lons of kerosene oil. Not having rows were sprayed as far as the a pump to churn up and mix thor- olate caramels. Dr. Al. Watts ofstream would reach on either side, oughly, I directed that the mixture fered one to the great beast as it and then the mule moved on to stop should be well whipped-up with a lay upon its side. Bijou took it for another application. In this bunch of tough twigs for ten or with great deliberation, swallowed way the corn was gone over very fifteen minutes (I had no force it and looked up for more. All rapidly. Where a force pump can pump or spray-nozzle as recom- that had been prepared were given be obtained it is better to apply it mended by you). Then I added and then the result was awaited. with this, but the nozzle should be this solution to some twenty-five The poison used was the same Dr. very small, so as to throw a very gallons of cold water and applied stream or spray directly against with a common water sprinkler the stalk. If a force pump cannot (such as is used in sprinkling stores) be obtained, a common watering the mixture of soap, kerosene and pot, with a narrow nozzle, could be water to all the corn in and around used very effectively. Several of the place of attack by the bugs, and these could be used, the operators the next day on meeting my mangoing quite rapidly from one stalk ager I saw he was in a broad grin. "Well Major," he said, "we have There is no reason why all should got them at last. I was over them not get rid of the Chinch Bug on this morning and I think I have the corn could be made with the It is indeed a great and sudden and dood alcohole with Bijou. The sure remedy. I thank you for it.

> R. S. TUCKER. -Correspondence News and Observer.

Respectfully,

The Mono county marble quarry, every circus on the road. 60 miles from Carson, Nev., was completely destroyed by the recent earthquake. The marble was broken quarry was valued at \$1,000,000.

Constipation

Is a universal and most troublesome disorder. It causes Headache, Mental Depression, impairs the Sight and Hearing, destroys the Appetite, and, when long continued, causes Enlargement of the Liver, Inflammation of the Bowels, and Piles. Constipation is speedily cured by Aver's Pills.

For a number of months I was troubled with Costiveness, in conse-quence of which I suffered from Loss of Appetite, Dyspepsia, and a disordered liver. My eyes also troubled me. I was compelled to wear a shade over them, and, at times, was unable to bear exposure to the light. I was entirely

CURED BY USING three boxes of Ayer's Pills. I have no hesitation in pronouncing this medicine to be the best cathartic ever made,— James Eccles, Poland, Ohio.

I suffered from Constipation, and, consequently, from Headache, Indigestion, and Piles, for years. Ayer's Pills, which I took at the suggestion of a friend, lave given me effectual relief. I commenced taking this remedy two months ago, and am now free from Constipation, the removal of which has caused my other troubles to disappear, and greafly imtroubles to disappear, and greatly improved my general health. — W. Keeler, Amherst, Mass.

I suffered from Constination, which assumed such an obstinate form that I feared it would cause a stoppege of the bowels. Two boxes of Ayer's Fills cured me, completely.—D. Burke, Saco, Me.

Ayer's Pills, Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by all Druggists and Dealers in Medicine.

SALISBURY.

SITUATED in the very heart of the business portion of North Car-This should be sprayed on the olina, at the junction of the Wescommercial and manufacturing When the wheat was harvested, they immediately betook themselves to Prof. Riley, of Washington, and banks, eleven churches, five tobacco tobacco exchanges (warehouses), and locomotive shops, two steam

sash, door and blind factories, gas works, water-works, about fifty business houses, graded schools for both white and colored, a grammar school, several private schools, two excellent music schools, Living-stone College. The Building and Loan Aseociation is in splendid working order. New enterprises projected are a new railroad both North and South, a \$50,000 cotton factory, a woolen mill, two tobacco factories and a Brush Electric factories and a Brush Electric Light Plant. The opportunities for investments are real estate, timber, manufacturing in general, granite, sawing and mining. " The business men are reported to be the safest dealers in the State.

The climate is delightful and exceedingly healthy.

solution, to little if any effect. Then Paris green in solution, which did not prevent the spread of the bug. My manager swore out; said he was not going to try another thing, except to try and burn them line of their depredations). I told him to try the fire if he thought it would do any good. He did so, but the next day he informed me it did no good, and the whole field of solution, to little if any effect. This must be added an equal loss this must be added an equal loss imposed on the employers of brickmakers, roofers, stone-cutters, lathers, plasterers, painters, mill men, teamsters and others who were forced to suspend operations pending the settlement of the main quarrel, making a grand total of loss to working people alone of \$2,500,000. This is a serious business. It means hardship for thouse and faithfully carried out for many years.

Large bottles (100 doses) \$1.00, or six consists of a square tank, which bug. My manager swore out; said ers, plasterers, painters, mill men, has a capacity of eight gallons, with he was not going to try another teamsters and others who were a force pump hose and spray nozzle thing, except to try and burn them forced to suspend operations pendattached. The machine (called the up, (an old fence row being in the ing the settlement of the main rough sled, made for the purpose, him to try the fire if he thought it less to working people alone of did no good, and the whole field of ands of people. The time and the the liquid rapidly or effectively to he would not give a cent for the covered. The loss is absolute and

Bijon, a famous elephant, that has been before the American public for sixty years, was killed by sules, which were concealed in choc-Watts uses in dispatching homeless dogs. It did its work thoroughly. Just forty-five minutes after the first bit of candy had been placed in its mouth Bijon was dead. For a CONTRACTOR & BUILDER few minutes there had been convulsive workings of the legs and body, the great head was partially lifted from the ground, and then fell back; the eyes became fixed, and without another tremor Bijou passed away. While seven grains of the poison would kill a man, a pound was used to bring about a pounds, and was strong in proportion. It was a male elephant of the African species, and some 75 years old. Sixty years ago it was brought to this country. Since that time it has traveled with nearly

At the big society fairs in New into cubes not over a foot square. York a number of the prettiest girls The ledge was over five miles long are covered like veiled statuary and and 400 feet wide, containing a fine auctioned off. At a recent sale oil soap, and hope in the future to grade of marble, ranging in shade some of the girls sold for as high as from pure white to black. The \$15. One of the figures which sold Engine & Boiler for \$13 was wooden. After they were sold it was the duty of the girls to make their owners spend all they had, and the girls did their work well.

> The Lick Observatory Dome, at San Francisco, is seventy feet in diameter, weighs ninety tons, cost \$56,000, and is to be revolved with a pressure of 135 pounds.

The arrangement reached in London with the Peruvian bondholders involves the settlement of the Peruvian debt, which now, with interest, amounts to over £40,000,000.

The Athens, Ga., Banner says it costs the Savannah News and other Georgia dailies \$1,000 a week each for type-setting and \$1,000 a month for press dispatches.

The Archbishop of Cologne has excommunicated Baron Salomacher for challenging Baron Schlolinger to fight a duel.

The bodies of nine more reasons, who lost their lives by the bursting of a waterspout at Toulouse, have been recovered.

ing and thoroughly testing remedies for the cure of woman's peculiar maladies.

Dr. Pierce's Favorite Prescription is the outgrowth, or result, of this great and valuable experience. Thousands of testimonials, received from patients and from physicians who have tested it in the more aggravated and obstinate cases which had baffled their skill, prove it to be the most wonderful remedy ever devised for the relief and cure of suffering women. It is not recommended as a "cure-all," but as a most perfect specific for woman's peculiar ailments.

sleep and relieves mental anxiety and despondency.

Dr. Pierce's Favorite Prescription is a legitimate medicine, carefully compounded by an experienced and skillful physician, and adapted to woman's delicate organization. It is purely vegetable in its composition and perfectly harmless in its effects in any condition of the system. For morning sickness, or nausea, from whatever cause arising, weak stomach, indigestion, dyspepsia and kindred symptoms, its use, in small doses, will prove very beneficial.

"Favorite Prescription? is a positive cure for the most complicated and obstinate cases of leucorrhea, excessive flowing, painful menstruation, unnatural suppressions, prolapsus, or falling of the womb, weak back, female weakness, anteversion, retroversion, bearing-down sensations, chronic congestion, inflammation and niceration of the womb, inflammation, pain and tenderness in ovaries, young corn, thousands of them around the root of the corn, sucking its life away.

I applied the English purple in solution to little if around the root of little if around the root of the corn, sucking the loss of wages on the part of the strikers in Chicago from girlhood to womanhood, "Favorite Prescription" is a perfectly safe remedial agent, and can produce only good results. It is effects

> Large bottles (100 doses) \$1.00, or six bottles for \$5.00. For large, illustrated Treatise on Diseases of Women (160 pages, paper-covered), send ten cents in stamps. Address, World's Dispensary Medical Association,

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For Sale!

A WOOD ENGINE AND BOILER, but little used and in fine condition, is for sale by the undersigned.

It is portable, of twelve horse power,

and has been used to run a saw mill. Cash payment is preferred, but if the proper security is given, will allow four, eight or twelve months to pay in. Apply at once to.

THEO. BUERBAUM, Salisbury, N. C

All the apparatus pertaining to the manufacture of Sassafras Oil and Penny

Royal, will be sold cheap for cash. For stations to all points information, enquire of 1m BUERBAUM & EAMES.

representing a line of Fire Insurance Companies equal to any in Wessern N. C. Can give as low rates and terms as can be obtained.

FOR SALE!

An out ce of alum will purify a structure of shead of foul water.

A No. 1 Wheeler & Millick Thresher and Separator, nearly new. Also a new Fruit Evaporator, cheap. Apply to 8:tf.

8:tf. JOHN BEARD.

LEE S. OVERMAN, Attorney and Counselor at Law SALISBURY, N. C.

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HOUSE ROOFING and GUTTERING xecuted in a superformanner. Good workmen, nd the best tools in the city. ALL KINDS OF COPPER WORK on short notice. Stills a specialty. A large stock of everything in my line always on band. Old copper taken in exchange for work.

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For Mill Stones, Granite, Gold Grinders, and Rock Work of all kinds, address: J. T. WYATT, Successor to E. E. Phillips.

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