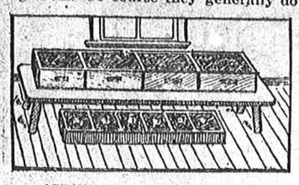
FARM FIELD AND GARDEN

SEED BOXES.

An Early Start For Plants—Testing Various Seeds.

Seed boxes can easily be constructed in the house and the new seeds planted in them be made to produce good sized plants by the time the ground is warm enough for them to grow outside. In this way an excellent start of the season can be obtained, says Ohio Farmer, which suggests some good arrangements for testing and forcing seeds.

First obtain any long, narrow box or boxes from the grocer or dry goods store and arrange these on benches in some out of the way corner of the living room. Of course they generally do



ARRANGEMENT OF SEED BOXES.

better near the stove, for there they can get plenty of artificial heat, but not always is this strictly essential. Next fill up the bottom with a layer of stones and then with gravel, and finally with sandy loam or a rich leaf mold with sandy soil. Clear sand even is good for the forcing seed boxes.

Seeds planted in boxes thus arranged (see the figure) and covered with a slight layer of soil should have plenty of water sprinkled over them daily and considerable heat applied from below. In this way the seeds can be made to germinate in a few days, and if a few of the seeds from the different packages are used the percentage of those that germinate can be noted. Indeed it is quite essential that this test should be applied whenever one is experimenting with seeds that he knows nothing about.

A good way is to arrange these seed boxes behind the stove in the kitchen, in which case plants enough can be started to fill a good sized garden. It is also advisable that each box be labeled, so that the plants will not get mixed.

THE APPLE ORCHARD.

What J. H. Hale Would Do With It. "Culture" Is His Rule.

Apropos of the new theory of keeping a grass mulch on the orchard J. H. Hale of Connecticut says in Rural New Yorker: If the orchard was mine I should tackle it this coming spring with a broadcast application of some good fertilizer; stable manure if I had plenty of it; if not, manure if I had plenty of its chemical ground bone, potash in the cheapest and most available form and a moderate amount of nitrogen. I would then put in a stiff, steady team and a good, strong plow and break it up thoroughly to the depth of four or five inches. I would have a man follow the plow with a good, sharp ax and give a smooth cut to all large roots that were broken. The trees themselves I should prune in a moderate way, no reckless cutting and slashing. I should wet the bodies and larger limbs and scrape them thoroughly if they were covered with rough bark that could be thus got off.

Spring And Summer Care.

Some time in March I should spray the trees either with strong potash water or sulphate of copper wash; later, as the buds were swelling, a good spraying of bordeaux and probably another bordeaux spraying with some arsenical poison mixture along in May or early June. Assuming that the plowing has all been done in April, and the earlier the better, I should give thorough culture through May, June and July with most approved implements at hand. A spring tooth harrow would serve the purpose best. A good liming of the land or a liberal dressing of hardwood ashes along the last of July and then seeding the whole to clover would be my way of finishing up the season.

The Winter Treatment.

The following winter I should give whatever further pruning seemed desirable and spray according to apparent needs; a little fertilizer in the spring if my pocketbook would stand it, and then start the harrows the minute frost and mud would admit and keep up the cultivation same as before. By the second year the orchard ought to begin to feel and show the results of such treatment and perhaps to do some business on its own account. Further annual treatment would continue along about the same lines, provided of course the results were such as to warrant it. Breaking and tearing as many roots as would be likely in this first plowing up would be a great shock to the trees and probably force a strong development of fruit buds the first year of cultivation, and so I should reasonably expect a fine crop of apples the second year, but it is one thing to expect results from an orchard and another to get them. A forty acre apple orchard rightly handled is worth a lot of money and ought to pay all the bills and leave a splendid profit on top of it. I am a believer in culture and have mighty little sympathy with the general orchardists who expect to get success in any other way.

Planting Peas.

Soil light and dry and not too rich suits the pea, which should be sown as soon as the ground can be worked and at intervals of ten days for succession. Sprouting them in a box of moist sand in a warm cellar before planting outside will give a considerable gain in earliness. Peas grown carelessly in the garden for several seasons deteriorate and are not profitable seed.

CASTORIA.
Bears the Signature of Chas. H. Fletcher. The Kind You Have Always Bought

How to Cure Distemper.

Strup of buckthorn will cure dogs of distemper if given in time. Three or four doses should be given daily, and about a teaspoonful at a time. Let the animal sleep near the fire and feed it on hot milk until its appetite comes back.

Constipation

Does your head ache? Pain back of your eyes? Bad taste in your mouth? It's your liver! Ayer's Pills are liver pills. They cure constipation, headache, dyspepsia. 25c. All druggists.

Want your moustache or beard a beautiful brown or rich black? Then use BUCKINGHAM'S DYE for the Whiskers. 50 CTS. OF DRUGGISTS, OR R. P. HALL & CO., NASHUA, N.H.

DRUGS KILL MORE THAN DISEASE

The leading doctors say: "There are more deaths caused by drugs than disease; if every one would keep his system fortified with an invigorating stimulant and leave drugs alone the death rate would be lowered."

Statistics show that these doctors are right and this is why all leading doctors prescribe Duffy's Pure Malt Whiskey exclusively for Consumption, Grip, Bronchitis, Asthma, Catarrh, Coughs, dyspepsia, malaria and all low fevers, nervous prostration, female troubles, sleeplessness and weakness from whatever cause; all these diseases are caused by rundown conditions of the system.

DUFFY'S PURE MALT WHISKEY

builds new tissue; it enriches and stimulates the blood, aids digestion, tones up the heart, invigorates the brain and strengthens the system so it throws off disease. It kills the germs.

Mr. and Mrs. Adam Livingood of Elverson, Pa., who have been married 65 years, say Duffy's Pure Malt Whiskey has prolonged their happy union many years beyond their silver wedding. Mr. Livingood is 91 years old and his wife is 84. They are both hale and hearty and feel vigorous as a couple 50 years of age.

Mrs. Matilda Watts, who is 63 years of age, says Duffy's Pure Malt Whiskey cured her of grip and has kept her strong and well.

"I suffered terribly with the grip and and tried every known remedy. Changes of weather always found me in bed, and I often felt as if life was not worth the living. Picking up a newspaper one day, I read of the great benefit derived from the use of Duffy's Malt Whiskey and sent for a bottle. The beneficial effects were almost instantaneous. The terrible lassitude with which I had suffered so long disappeared. I was completely cured and have felt no bad after effects, and to-day, at the age of 63, I feel as though I was only 30.

Mrs. Matilda Watts, 254 W. 40th St., N. Y. C."

New York's leading doctor said: "Duffy's Pure Malt Whiskey is food already digested."

If you wish to keep young, strong and vigorous and have on your cheek the glow of perfect health, take DUFFY'S PURE MALT WHISKEY, regularly, a tablespoonful in half a glass of water or milk three times a day and take no other medicine. It is dangerous to fill your system with drugs; they poison the system and depress the heart. "Duffy's" is an absolutely pure stimulant and tonic, free from fusel oil and other dangerous ingredients so common in malt whiskeys.

CURES WITHOUT DRUGS

Quinine depresses the heart, while DUFFY'S PURE MALT WHISKEY tones and strengthens the heart action, invigorates the brain, purifies the entire system and keeps it in a normally healthy condition. It kills all disease germs and microbes.

Caution—When you ask for Duffy's Pure Malt Whiskey be sure you get the genuine. Unscrupulous dealers, mindful of the excellence of this preparation, will try to sell cheap imitations, and so-called Malt Whiskey substitutes, which are put on the market for profit only, and which far from relieving the sick, are positively harmful. Demand "Duffy's" and be sure you get it. It is the only absolutely pure malt whiskey which contains medicinal, healthgiving qualities. Look for the trade-mark, "The Old Chemist," on the label.

Duffy's Pure Malt Whiskey has cured millions in the last 50 years. It is prescribed by over 7,000 doctors and used exclusively by 2,000 prominent hospitals. The genuine is

SOLD AT ALL DISPENSARIES,

or direct at $1.00 a bottle. It is the only whiskey recognized by the Government as a medicine. Valuable medical booklet sent free. Duffy Malt Whiskey Company, Rochester, N. Y.

How to Boil Water.

"To boil water would seem to be a very simple thing," says a writer in the Boston Cooking School Magazine, "and yet the late Charles Delmonico used to say that very few people know how to do it. 'The secret is,' he said, 'in putting good fresh water into a kettle, already quite warm, setting the water to boiling quickly and then taking it right off for use in ten, coffee or other drinks before it is spoiled. To let it steam and simmer and evaporate until the good water is in the atmosphere and only the lime and iron and dregs left in the kettle is what makes a great many people sick, and it is worse than no water at all.' For water boiled like this and flavored with a few drops of lemon juice Mr. Delmonico used to charge as much as for his best liquors, and he often recommended it to his customers and friends who complained of loss of appetite. It is worth trying."

How to Use Beef Marrow.

Beef marrow taken from the soup bones and round steak is excellent for cooking purposes. Cut it in small bits, put it in a covered small jar, set in a pan of water and place over the fire to simmer gently. When all melted, strain through a thin cloth into a clean pan, let settle for a few minutes, then press into small jars and tie securely. It will keep for months.

How to Make Mayonnaise Dressing.

Mix together one teaspoonful each of mustard and salt, a few grains of cayenne and the yolks of two raw eggs. Add slowly one-half a pint of olive oil, two tablespoonfuls of vinegar and two tablespoonfuls of lemon juice. Just before serving add two tablespoonfuls of thick cream, whipped. The cream may be omitted, if preferred. Have everything cold, and set the bowl into a pan of ice water or chopped ice. Add the oil very slowly at first. After the first few tablespoonfuls have been added it can be added more rapidly.

How to Make Scones of Potatoes.

When a bowl of mashed potatoes is left over, try making scones of them for supper or breakfast. Add a little hot milk and remash the potato; add a little more salt, then flour enough to mold the mixture into flat cakes. Toast them slowly so they will not burn and eat hot with butter.

Old National Players.

The deans of the National league in point of playing service are Charles Farrell and George Van Haltren, both of whom are still strong and husky, mighty with the bat, powerful of wing and of infinite value to any club as coaches of the younger players.

A Future Dan Patch?

D. A. Messner, Jr., of Oxford, Ind., the former owner of Dan Patch, has just purchased the green trotter Mainguard, by Axtell. The purchase price was $4,000. Mr. Messner is confident that he has another winner of the Dan Patch caliber.

CASTORIA.
Bears the Signature of Chas. H. Fletcher. The Kind You Have Always Bought

CORRECT BREATHING.

How to Inhale and Exhale—Some Good Exercises.

The air in the bottom of many a pair of lungs is like the dead air in an unventilated cellar. A conscious effort must be made to expel the residual air at the base of the lungs for chest expansion, blood purification, radiant health and lasting beauty.

Deep breathing exercises, through the nostrils, never the mouth, should be practiced night and morning, says the New York News. Thorough respiration increases the red corpuscles of the blood and purifies the entire circulatory system.

Thorough respiration frees the lungs of the noxious carbon gas and bodily impurities thrown off in the form of watery vapor of the breath.

At least ten deep inhalations of fresh air should be taken upon or before rising every morning and the same before going to bed every night. These may be taken either in an upright or recumbent position.

If lying down, lie flat upon the back, arms extended, and slowly inhale through the nostrils. Try to fill every air cell of the lungs. The abdomen should rise first, then the chest, as the lungs become inflated. After holding the breath a little expel it slowly through the lips. Fill and empty the lungs as thoroughly as possible and try to realize that health, vitality, energy and beauty are in each incoming breath and impurity, weakness and disease are being discarded with every exhalation.

The breath is the life.

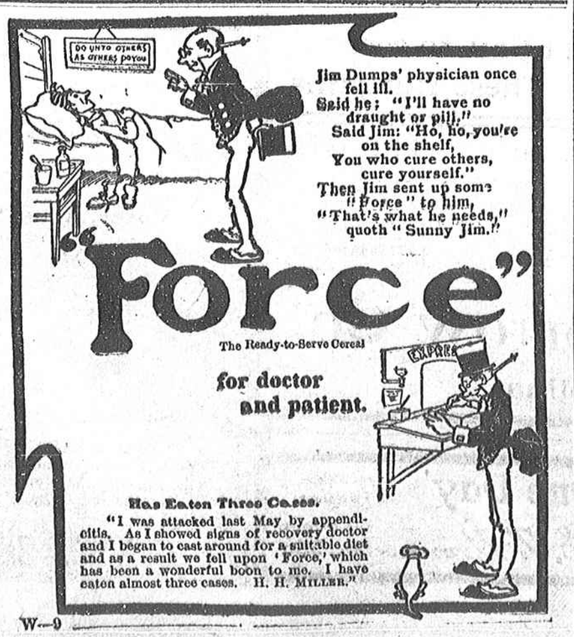
Oriental View of Womanhood.

The oriental idea of the freedom which American women enjoy does not accord with that of Americans. One Hindoo lady expressed herself as greatly shocked that American men should compel their women to go about in public unprotected, their faces exposed to the gaze of strangers, and a Hindoo gentleman with whom we talked thus expressed himself on the subject of oriental treatment of women:

"You say that we do not honor our women. Why, let me tell you that all Hindoo boys, till they are ready to learn the ways of men, are taught by their mothers. We are subject to our mothers, and we know what you occidentals do not yet seem to realize—that to have good men and good citizens we must have good mothers. You will hardly find a Hindoo man, whatever his caste, daring to go against the counsel of his mother. Can you say as much for American men?"

Could as much, do our readers think, be said for American men? There are no asylums for helpless fathers and mothers in the orient. So long as there is a corner and a crust to be shared the parents in the oriental family have the lion's share.—Household.

CASTORIA
For Infants and Children.
The Kind You Have Always Bought
Bears the Signature of Chas. H. Fletcher.



Jim Dumps' physician once fell ill.
Said he; "I'll have no draught or pill."
Said Jim: "Ho, ho, you're on the shelf,
You who cure others, cure yourself."
Then Jim sent up some "Force" to him,
"That's what he needs," quoth "Sunny Jim."

Force"

The Ready-to-Serve Cereal

for doctor and patient.

Has Eaten Three Cases.

"I was attacked last May by appendicitis. As I showed signs of recovery doctor and I began to cast around for a suitable diet and as a result we fell upon 'Force,' which has been a wonderful boon to me. I have eaten almost three cases. H. H. MILLER."

W—9

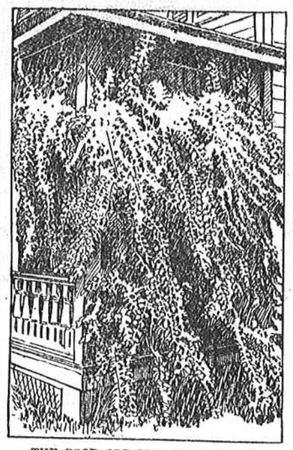
FRUIT AND FLOWERS

A DECORATIVE VINE.

Nature's Aid to Art In Beautifying a Country Home.

Among our ornamental vines is that good old fashioned climbing shrub, Lycium cherrouse, or matrimony vine, has an expression different from all other plants in its class. With a strong liking for a trellis, it has no tendrils nor a twining or climbing habit. It has something akin to thorns, but is also profuse with beautiful scarlet berries in autumn. In habit it is really only half vine, its long, slender growths falling gracefully from its support, giving a peculiarly soft and pleasing effect, as seen in the illustration.

One of the attractive points of the matrimony vine is its early and lasting leafage. It is green in the spring long



THE GOOD OLD MATRIMONY VINE.

before most other climbing plants awake, and the foliage holds to the branches till very late in the fall, making a harmonious combination with the fruit. As the vine is not strictly a climber it can be used for general massing purposes.

The only objection to this vine is that it does not screen its larger stems upon the porch side unless the pendent branches are permitted to hang toward the house, but from the street the effect is one of grace, softness of texture and delicacy of coloring.

Begonia Culture In a Nutshell.

It has often been urged by enthusiasts that the begonia as a bedding plant is as easy to handle as a potato and that the tubers during the winter months are just as easy to keep. This is true as far as it goes, but it is not the whole truth.

The facts are just these: The begonia is just as easy to handle as the potato, more sure to flower than the dahlia and much more attractive and cheaper than geraniums, provided all the conditions are complied with.

To successfully grow begonias in full sunlight or in any exposure the ground needs to be thoroughly well cultivated and fairly rich. If the position is an exposed one during the early stages of growth, say during June or July, a continuous watering is the essential feature. They need to be watered late in the evening, early in the morning, and a continuous running of the hose on the bed during the whole of the afternoon would not do any harm. In a word, the begonia needs a cool, moist place for its roots, with a warmer atmosphere for its foliage.—J. W. Withers in American Gardening.

Hardy Azaleas.

During the month of May nearly all of what are called hardy azaleas bloom, having in mind the northern states principally. Beautiful as the flowers are, they are often not as satisfactory as they might be because of being planted in unsuitable places. Azaleas are naturally shade loving plants, and besides this the flowers are far more lasting when in partial shade than when in the full sun, yet rarely are they seen in other than a situation entirely exposed to the sun. It is not meant that they should be planted directly under trees, but in situations where large trees or buildings will partially shade them. It is generally understood that azaleas love light soil, but this must not be thought to mean a poor one. It has to be light and fine because of the threadlike roots these plants have, which cannot endure a heavy soil.

From Dust to Dust.

In a talk on leaves and their uses Dr. Charles Shaw says that "from dust to dust" is the law of life. Excepting minerals all matter is returned to earth or air and by plants made once again into food substance. "The transmigration of souls may be a myth, but the transmigration of bodies is the fact which we may follow out for ourselves. And to plants alone has been given the wonderful power of making the living from the dead."

This pertains only to plants having the chlorophyll. Others, as mushrooms, are as dependent as we are and must have their food prepared for them.

Grass Under Pine Trees.

The Rural New Yorker tells of removing pine needles to help grass under pine trees. Some years ago a friend returning from Saratoga told with admiration of the beautiful turf under an evergreen grove at Judge Hilton's place. He said the needles were kept constantly raked off.

CASTORIA.
Bears the Signature of Chas. H. Fletcher. The Kind You Have Always Bought

Would that we could SHOUT FROM EVERY HOUSE-TOP with the strength of a million voices that

Dr. King's New Discovery

CURES Coughs, Colds, Consumption, Bronchitis, Asthma, Pleurisy, Pneumonia, Grip, Sore Throat

MONEY BACK IF IT FAILS.

Price 50c and $1.00. Trial Bottle Free.

PARKER'S HAIR BALSAM
Cleanses and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Cures scalp diseases & hair falling. 50c. and $1.00 at Druggists

Foley's Honey and Tar for children, safe, sure. No opiates.

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CASTORIA
A Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of
INFANTS CHILDREN
Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral.
NOT NARCOTIC.
Recipe of Old Dr SAMUEL PITCHER
Pumpkin Seed
Alx. Senna
Rochelle Salts
Anise Seed
Peppermint
Bi Carbonate Soda
Worm Seed
Clarified Sugar
Wintergreen Flavor.
A perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.
Fac Simile Signature of Chas. H. Fletcher.
NEW YORK.
AT 6 MONTHS OLD
35 DOSES - 35 CENTS
EXACT COPY OF WRAPPER.

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For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of Chas. H. Fletcher.

In Use For Over Thirty Years

CASTORIA

THE CENTAUR COMPANY, NEW YORK CITY.

Ayer's Malaria and Ague Cure quickly destroys malarial germs. Gives prompt relief in all forms of malaria. Sure preventive for those living in malarial districts. All Druggists. Price, 50 cts.

McAlister & Beattie,

THE OLDEST, LARGEST AND BEST DRY GOODS HOUSE IN THE PIEDMONT SECTION OF S. C. : : :

To Our Friends and Patrons :

We can supply your wants in anything in the Dry Goods line from the finest to the cheapest qualities

Our buyers have just returned from Northern markets and our counters and shelves are loaded down with all the latest Spring Dress Goods and Novelties. In Gents Furnishing Goods we have the most complete stock in the State at prices that will astonish you.

When in Greenville call and examine our goods and get prices before making your purchases. Your money back if you are not more than satisfied.

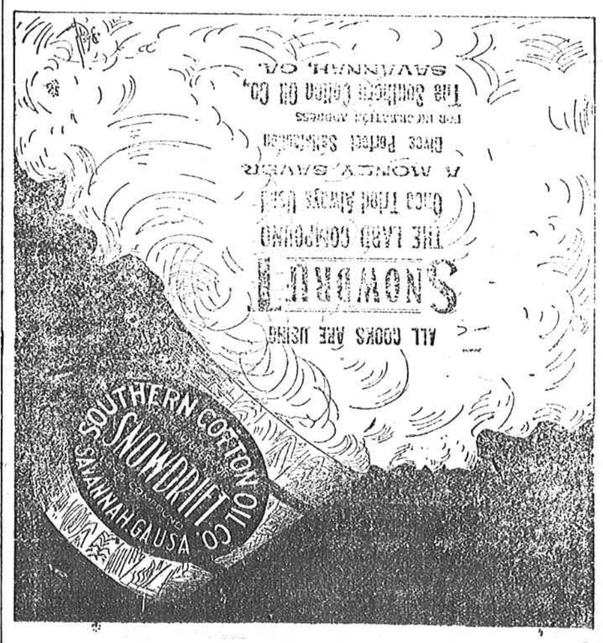
In Carpets, Mattings, Rugs, Screens, Window Shades, Art Squares and Mats we have a complete stock.

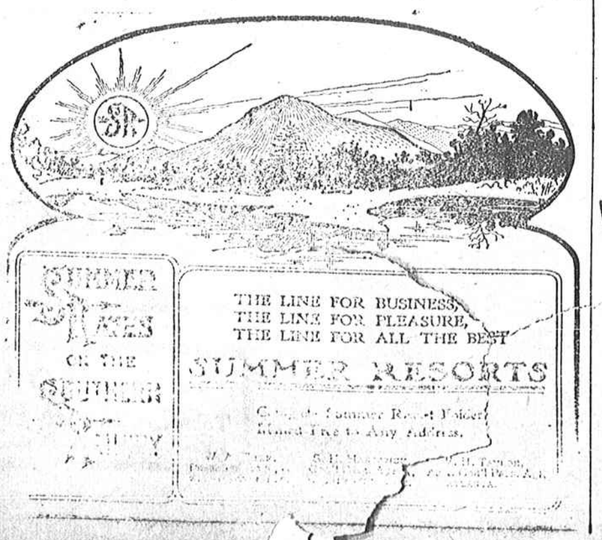
Thanking our friends and customers for their liberal patronage in the past and hoping to merit a continuance of the same we are

Very Respectfully,

McALISTER & BEATTIE.

GREENVILLE, SOUTH CAROLINA.





STURDIVANT'S

Greatest Mill End SALE

Opens at Greenville, Thursday

July, 9.

This announcement will thrill with gladness thousands of customers who eargerly look forward to this great annual event. This year it will appeal with special force and money saving power to the great mass of the trading public.

Unfavorable weather conditions so far this summer have made it well nigh impossible for farmers to leave their work and do their summer trading. And now just in the nick of time, when they have caught up with their farm work comes this great mill end sale and gives them bargains greater than they could have bought in the Spring and early Summer.

The Bargains at this, our fourth and GREATEST MILL END SALE will be greater and more varied than ever.

Our Mr. Sturdivant has just returned from the northern mills and factories with an immense lot of Dry Goods, Shoes, Hats and Clothing bought especially for this GREAT MILL END SALE.

The scarcity of cotton and its high price will make all kinds of goods higher this fall than they have been in many years.

It will be money saved for every body to attend this great sale and buy all the dry goods, shoes, hats and clothing they may need before the prices goes higher—as they surely will this fall.

Send for a Mill End Circular.

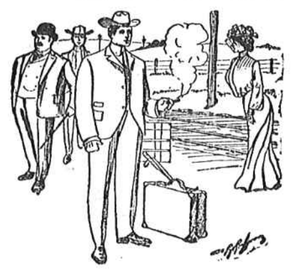
Rain or Shine this great Mill End Sale will open Thursday July 9th and continue until Saturday, July 18th.

H. K. Sturdivant Co.

BIG BEE HIVE

Greenville's Greatest Store.

A Store Full of GOOD THINGS To Show You.



We have never before tried so hard to buy things that will fill everybodys wants as we have this time. We want to tell you of a few special things.

Dress Goods.

26 inch double fold Worsted, nice for Skirts or Children's Dresses 10 & 12½c
42 inch Mohair at 25c
50 inch Mohair at. 49c
50 Cecilian, (not Mohair) worth $1.00, Special price..... 59c

Something Grand in Silk.

36 inch Taffeta at 75c
36 inch all silk Taffetta at..... 98c
Wash Taffetta 28 inches wide just the thing for a waist.... 49c

OUR WHITE GOODS DEPARTMENT,

is complete with the new and up-to-date Oxford P. K., Madras and any other good values for waists.
34 inch P. K. White..... 10c
34 inch P. K. White 8c

36 inch percal good styles worth 8 and 10c to make it pay you to come and see us, will sell at 6c the yd.

Men's Headwear.

Full line of Men's Headwear, both in Fur and Straw. All prices in straw hats from 5c up to $3.00

Men's pants and overalls can't be matched in Greenville that we sell.

Men's sox full size, good black.... $2.50
All wool suit at 4.98

SHOES

We can please you when we mention shoes.

1 lot of Ladies Slippers all styles and sizes, the price 50c. the pair.

1 lot of mens shoes solid as a rock for 93 cents the pair.

The Little Bee Hive.

106 N. Main Street. Greenville, S. C.

DON'T WORRY

—ABOUT—

HIGH PRICES!

But when in need of anything in our line give us a call and we will make you feel good.

We have always on hand a full supply of Fresh Groceries at Lowest Prices. Our Spring Dry Goods are now arriving. Will tell you about them later, but call and see them when in town.

Our Notion Department is full of Bargains. Our motto is "the same goods for less money, more and better goods for the same money." Yours for trade,

WYATT & GRIFFIN,

EASLEY, S. C.

A LARGE....

And Well Selected Stock of

Clothing, Gent's Furnishing's and Hats!

Always on hand, at figures to defy all competition.

Just returned from the North and

MY STOCK

is complete. Don't fail to see me when in our city.

L. ROTHSCHILD

Oct2tf. GREENVILLE, S. C.

Wanted *Oak, Poplar and Ash* . . Lumber.

A. S. BYERS CO., Atlanta, Ga,

Will pay SPOT CASH for Oak, Poplar, Ash or Walnut. They will send a man to receive the lumber at loading point. They will pay you the highest market price. Write them stating what you have in the way of HARDWOODS

A. S. BYERS COMPANY, Atlanta, Ga.