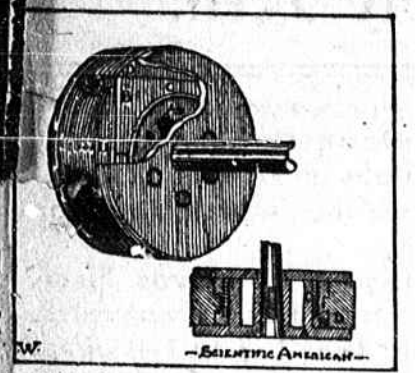


METALLIC PISTON PACKING.

segment of blocks and springs... That Prevents Leakage. The accompanying engraving illustrates an improved metallic piston packing composed of comparatively thin parts and arranged to prevent leakage of steam in the cylinder from one side of the piston to the other. In addition to this, the device is so designed as to compensate for all wear of the interior contacting surfaces of the engine cylinder and the packing, thus requiring no reboring of the cylinder.



As pictured in the engraving, the improved packing is arranged between two heads keyed to the piston rod. The (A) is formed with a spider, which fits over the heads apart and inside an outer annular recess between them. In this recess the blocks are fitted, and between them and the spider is a series of springs (C). There are four of these blocks (B), and their inner edges are curved to fit into the springs. The outer edges of the blocks are angular and are formed with dovetailed grooves adapted to receive dovetailed tongues on the segments (D).

It will be observed that the aligned segments of two adjacent angular blocks are engaged by one segment (D), and in order to insure a complete fitting of the segments of the blocks two opposite segments are formed with longer dovetailed tongues than the intermediate segments. The segments (D), it may be observed, are formed with curved outer faces adapted to engage the inner surface of the cylinder. In practice the springs (C), pressing against the blocks (B), hold the segments (D) in firm contact with the cylinder, and consequently all wear between the contacting surfaces is compensated for, and leakage of steam from one side of the piston to the other is completely prevented.

It will be seen that by providing dovetailed connection between the blocks and the segments they are held together, but allow sliding movement of the segments on the blocks without danger of their becoming disconnected. While this packing is applicable on any engine, it has been designed particularly for use on locomotives. The inventor of this improved piston packing is N. Pfau, 77 Schmidt building, Pittsburg.

Coalite to Replace Coal. Coalite is imitating coal and is reputed to excel the genuine article, writes J. A. Howland in the Chicago Tribune. By a newly discovered process the experts can produce from coal of the cheapest quality this substance of coalite. This coalite produces 20 per cent more heat than coal. So little carbon is emitted that it can be burned in a white stove without discoloring it. So little oxygen is required to support its combustion that the long draft is unnecessary, and the tall chimney is made a thing of the past. It is further declared that the gas produced is stronger, purer and less costly than that to which we have been accustomed. Finally it is said that the by-products of the manufacture of coalite can be sold for more than the original price of the coal, so that coalite costs less than nothing to produce. If only coalite were edible as well the goal of human happiness surely would be looming up in sight.

Alcohol From the Cactus. Large areas of arable land in western Texas are overrun by growths of cactus. It is esteemed an unmitigated nuisance, though in seasons of drought the cactus leaves have been used to feed cattle, the obnoxious spines having been first destroyed by burning. Since the passage of the act of congress providing for the manufacture of untaxed denatured alcohol owners of cactus lands are hoping to make the natural cactus crop valuable by distillation. The alleged fact that the cactus furnishes perhaps the cheapest and most abundant raw material for alcohol making seems to be so well established that roving portable stills are to be set up in the cactus lands for the double purpose of turning the despised plant into fuel and provender.

Leprosy Cure Found. A commission appointed by the Cuban government has turned in a report to the effect that Dr. Matias Duque, who is in charge of the Hospital for Contagious Diseases, probably has discovered a cure for leprosy. Dr. Duque's experiments have been along the line of what he terms the "red mangrove tree" treatment. He claims to have discovered this treatment as a result of his study to find a cure for his sister, who suffered from leprosy and whom he has succeeded in curing.

A Vegetable Milk. A vegetable milk is prepared by the Japanese from soy beans, which are soaked, crushed and boiled in water, the resulting liquid resembling cow's milk, but differing much in composition. It contains 92.5 per cent of water, 3.02 of protein, 2.13 of fat and 1.88 of nitrogen free extract.

JURORS FOR THE SUMMER TERM.

JUDGE GEORGE W. GAGE WILL PRESIDE. COURT CONVENES MONDAY, MAY 27.

The following are the jurors drawn for the Summer Term of Court of General Sessions for Oconee county, which convenes at Walhalla, Monday, May 27th, Judge Geo. W. Gage presiding: J. E. Phillips, Tugaloo township. John W. Shelor, Center township. E. K. Miller, Center township. Joe S. Harbin, Center township. J. W. McCarley, Center township. J. A. Dendy, Wagener township. J. A. McClellan, Seneca township. T. W. Ballenger, Westminster. J. M. Bryant, Tugaloo township. R. E. White, Keowee township. John P. Carroll, Center township. J. N. Grant, Jr., Center township. E. A. Mulkey, Newry. J. H. Bryan, Seneca. Thos. W. Brook, Seneca township. W. J. Kelley, Keowee township. W. P. Simmons, Seneca. Newton C. Newry, Walhalla. J. H. Cantrell, Walhalla. W. L. McMahan, Seneca township. Jasper Doyle, Seneca township. Robt. L. Symes, Chattooga township. J. M. Brook, Center township. A. T. Hopper, Seneca. B. S. Herring, Center township. J. L. O. Fricks, Wagener township. W. F. Hancock, Center township. Jasper Roach, Tugaloo township. H. H. Grant, Keowee township. Walter E. King, Center township. Geo. B. Watson, Newry. John Callahan, West Union. C. P. Walker, Walhalla. J. H. Crumpton, Wagener township. David Pitts, Center township. F. M. Cary, Seneca.

Confederate Veterans' Reunion at Richmond.

For accommodation of the Confederate Veterans, attending the reunion at Richmond, Va., the Southern Railway will operate the following through car service from points named: One coach will leave Anderson, May 29th, at 10.15 a. m. via Greenville, picking up Pullman sleeper at Greenville at 2.15 p. m. same date. Will join through sleeper at Charlotte from Columbia, that will leave Columbia at 2.30 p. m. These through cars will arrive at Richmond at 7 a. m., the next morning. Parties desiring sleeping car accommodations from Greenville will write to C. A. Carson, Jr., passenger agent at Greenville. Those desiring space in the sleeper from Columbia will write B. H. Todd, passenger agent at Columbia. Tickets sold at one cent a mile travel. Tickets sold May 28th to June 2d, limited to return June 11th, 1907. These tickets will be recognized for return passage direct from Norfolk.

Long Nails a Menace. A German medical paper has been denouncing in no uncertain terms the popular custom of wearing long nails. "Even the rosy, well kept nails of a beautiful woman's hand cannot be considered beautiful," writes this journal, "and involuntarily reminds one of an animal's claws. But many people even do not understand how to keep the long grown nail clean, and the sight of such a hand is downright disgusting. With the greatest cleanliness, however, the long, pointed nail may inflict an injury to the skin, and, as there is frequently an accumulation of disease germs under the apparent cleanliness, it very often adds infection to the injury. Such injuries can be inflicted upon one's own person and also upon that of others, and mothers are liable to imperil their children, with whom they often come in close contact. The nail, therefore, should be worn short, ending directly above the tip of the finger, which it is, after all, intended only to protect.

The Spider's Eyes. The Attis spider particularly, in addition to numerous little eyes, has a pair of large eyes, which the erudite compare to gig lamps. When one spider was captured the gig eyes were a dark brown, but suddenly they changed to bright grass green. In a few minutes the creature, with the same deliberation, turned its eyes from grass green to dark brown. It repeated the change several times in succession. Apparently they were under control of the will. To all appearances it seemed to take pride in showing off the strange power. At any rate it evidently enjoyed the proceedings. It was as if a veil—now of green, now of dark brown—diffused itself from above downward behind the cornea. The color of either or of both eyes could be thus changed. Other spiders of the same sort act in like manner.—Chicago Tribune.

How Flying Fish Glide. The theory that the flying fish glides through the air like an aeroplane, propelled by the tail and guided by the pectoral fins, is disproved by Lieutenant Colonel C. D. Durnford, an English naturalist. He finds that an average flight begins with a jump into the air, impelled by the tail and aided by the winglike fins; that it is continued by a labored and exceedingly rapid movement of the seemingly motionless wings, which at times slow down so that the vibration becomes visible, and that it ceases with a sudden stoppage or gradual slowing down of the wings before reaching the water.

Why Wood Warps. An expert has advanced a new theory to explain why the most carefully kiln dried wood sometimes warps. He says that when the sap is dried out various foreign substances remain in the wood, and these absorb moisture and swell, and thus cause warping.

"You better hurry up en collect de rent from Br'er Williams." "How come?" "Well, fer de las' six nights he been a-singin' 'Jerusalem, My Happy Home,' en it's my opinion he's a-fixin' ter move."—Atlanta Constitution.

Juryman Charged with Crap-Shooting.

Greenville, May 16.—A sensation was sprung here yesterday when the release of a certain grand juryman was demanded, because the juryman had been caught gambling on Sunday. It was alleged that the juryman was found playing craps with a lot of negroes last Sunday in an open field, near the city. Judge Gage has jailed three witnesses this week on charges of perjury. Six murder cases have been tried.

Hurried meals, lack of exercise are the main causes of dyspepsia. A King's Dyspepsia Tablet after each meal aids digestion, improves the appetite. Sold by W. Bell, Walhalla; W. J. Lunney, Seneca.

Damage to Cotton Widespread.

New Orleans, La., May 16.—Damage to cotton by storms in Southern Mississippi has been widespread within the last twenty-four hours. According to reports last night nearly the entire county of Lauderdale will have to be replanted. At Woodville, Miss., nine tenan; houses were blown down and a small store was washed away during a destructive rainstorm.

New Cotton Picking Machine.

There was organized here yesterday a concern that may mean much for the South in the cotton industry. The company is known as the Pneumatic Cotton-Picking Machine enterprise and the capital is placed at \$200,000. The machine is a recent invention and works on the principle of a vacuum, which extracts the cotton from the boll and transfers it to another vacuum, through which the dirt and leaves are dropped. A. G. Kinyon, of Greensboro, N. C., is president; J. B. Malcolm is vice president; Murry Stewart, of Savannah, secretary and treasurer, and R. T. Wilson, of New York, and E. F. Howe, of this city, are members of the board of directors. The company plans to put the machine on the market at once. It is calculated that the weight of the machine for one or two horses will be about 1,000 pounds and will do the work of at least 40 hands in one day.—Columbia State, May 12th.

Severe Fire at Bethune.

Camden, May 16.—Seven business houses, including the dispensary, were destroyed by fire early Tuesday morning, at Bethune. There was fifteen hundred dollars' insurance on the dispensary, which nearly covers the loss, but there was but little insurance on the other property. The origin of the fire is not known, but it is supposed to be the work of an incendiary. The dispensary will probably reopen in a few days.

WHITE'S Cream Vermifuge
THE GUARANTEED WORM REMEDY
THE CHILDREN'S FAVORITE TONIC.
BEWARE OF IMITATIONS.
THE GENUINE PREPARED ONLY BY
Ballard-Snow Liniment Co.
WALHALLA DRUG COMPANY.
W. J. LUNNEY, SENECA.
THREE PAPERS A WEEK FOR \$1.50.

By a clubbing arrangement with the Charleston Semi-Weekly News and Courier we are offering that paper and the Keowee Courier for \$1.50 per year. The Keowee Courier is recognized not only as the best paper in Oconee county, but is rated among the best county papers in South Carolina. The Semi-Weekly News and Courier is an excellent journal, published on Wednesdays and Saturdays, gives the detailed news of South Carolina as a special feature, and carries the full Associated Press dispatches from all over the world. The combination of the two papers at \$1.50 gives our present readers, as well as new subscribers, an opportunity to secure two of the best papers in the State (three papers a week) for 50 cents more than the regular price of either. Let us send you two of the very best papers in South Carolina for almost the price of one.

Killed in Dispute Over a Dog.

Barnwell, May 17.—Coroner Clayton S. Warner held an inquest over the dead body of Will Clark at Wiliston Sunday afternoon. It seems that Clark and Tom Green got into a row about a dog, when Green shot and killed Clark, the ball entering the left lung, causing death almost instantly. Green made his escape. Both parties were negroes.

At a meeting of the stockholders of the Saluda Oil Mill it was decided to sell the plant to the highest bidder on salesday in July. The mill has been in operation for four years and the company is capitalized at \$25,000.

Dr. King's New Life Pills
The best in the world.

Special Delivery Stamp Goes.

Washington, May 17.—No special delivery postage stamps will be needed after the first of next July to secure immediate delivery of a letter. Pursuant to an act of the last session of Congress, Postmaster General Meyer Tuesday issued an order that on and after July 1st, next, if there is attached to any letter or package of mail matter 10 cents worth of stamps, of any denomination, with the words "Special Delivery" written or printed on the envelope or covering, in addition to the postage required for ordinary delivery, the article will be handled as if it bore a regulation special delivery stamp.

Oriso Laxative Fruit Syrup is best for women and children. Its mild action and pleasant taste makes it preferable to violent purgatives, such as pills, tablets, etc. Get the booklet and a sample of Oriso at Dr. J. W. Bell's.

Railroads Will Spend a Billion.

Chicago, May 11.—The Record-Herald says: American railways will spend close to a billion dollars during the present year in an extraordinary effort to secure sufficient equipment, power and track, including new road, to make it possible to handle the great amount of traffic being offered to them. If the car and locomotive builders and the steel rail makers do their part the year will be a record one in the three industries mentioned. It is estimated that if the manufacturers are equal to the test between 340,000 and 350,000 freight cars will be added to the total equipment of the railways of the United States, fully 5,000 passenger cars and more than 6,000 locomotives will be added to the steam power, which is now available. It is estimated that the railroads will pay fully \$92,000,000 for steel rails during the present year. If this proves true the steel mills will have to turn out about 3,300,000 tons of that product. The output last year was about 3,250,000 tons. It is said that Western roads will use fully 1,600,000 tons of rail and that nearly 1,000,000 tons of this will be rolled in the Eastern mills.

A movement has been started in Anderson to build a railroad from that place to Athens, Ga. It is said the people of Athens are supporting the movement.

Tutt's Pills
will save the dyspeptic from many days of misery, and enable him to do whatever he wishes. They prevent SICK HEADACHE, cause the food to assimilate and nourish the body, give keen appetite. DEVELOP FLESH and solid muscle. Elegantly sugar coated. Take No Substitute.

ADMINISTRATOR'S SALE.
THE undersigned as the qualified administrator of the personal estate of James Lee, Sr., and by order of the Probate Court of Oconee county, South Carolina, he will sell, at public auction, at the late residence of the deceased, near Oconee Station, on SATURDAY, MAY 25th, 1907, for cash, the following personal property: One cow, one yearling heifer, one buggy, one feather bed and bedstead, one bureau, one safe, one jack plane, hand saw, drawing knife, crosscut saw, two tables and other articles too numerous to mention. Sale will begin promptly at 10 o'clock a. m. JAMES LEE, JR., Qualified Administrator of the Personal Estate of James Lee, Sr., deceased. May 8, 1907. 19-21

BLUE RIDGE RAILWAY CO.
BETWEEN BELTON AND WALHALLA.
Time Table No. 14.—In Effect May 5, 1907.

	12	10	8	20	18
EASTBOUND—					
Lv Walhalla.....	A 8 35	P 2 27	P 1 45		
Lv West Union.....	8 40	2 32	2 01		
Ar Seneca.....	8 55	2 47	2 16		
Lv Seneca.....	9 10	3 02	2 31		
Lv Jordan Junction.....	9 25	3 17	2 46		
Lv Adams.....	9 40	3 32	3 01		
Lv Cherry.....	9 55	3 47	3 16		
Lv Pendleton.....	10 10	4 02	3 31		
Lv Antun.....	10 25	4 17	3 46		
Ar Denver.....	10 40	4 32	4 01		
Lv West Anderson.....	10 55	4 47	4 16		
Ar Anderson—Pass Dep.....	11 10	5 02	4 31		
Lv Anderson—Frst Dep.....	11 25	5 17	4 46		
Ar Belton.....	11 40	5 32	5 01		
	11 19	4 25	3 54	7 35	
WESTBOUND—					
Lv Belton.....	4 30	12 10	10 48	6 30	
Lv Anderson—Frst De.....	4 57	12 35	11 22	6 57	
Ar Anderson—Pass De.....	5 14	12 50	11 37	7 05	
Lv West Anderson.....	5 31	1 12	9 50		
Lv Denver.....	5 48	1 29	10 07		
Lv Antun.....	6 05	1 46	10 24		
Lv Cherry.....	6 22	2 03	10 41		
Lv Adams.....	6 39	2 20	10 58		
Lv Jordan Junction.....	6 56	2 37	11 15		
Ar Seneca.....	7 13	2 54	11 32		
Lv West Union.....	7 30	3 11	11 49		
Ar Walhalla.....	7 47	3 28	12 06		

CASTORIA
The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

What is CASTORIA
Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhoea and Wind Colic. It relieves Teething Troubles, cures Constipation and Flatulency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS
Bears the Signature of
Charles H. Fletcher
The Kind You Have Always Bought
In Use For Over 30 Years.
THE CENTAUR COMPANY, 37 MURRAY STREET, NEW YORK CITY.

Trespass Notice.
OCONEE COUNTY, S. C.
Chattooga Township.
No trespassing allowed on my land—no hunting; no timber cutting; no stock allowed. TOM. SNIDER.
May 1, 1907. 18-21*

OCONEE COLLECTION AGENCY.
SPECIAL ATTENTION GIVEN TO collections in the County. Try us. Address all communications to B. A. BENTLEY, Manager, Walhalla, S. C.

Summons for Relief.
STATE OF SOUTH CAROLINA, COUNTY OF OCONEE, Court of Common Pleas. James C. Shockley, Plaintiff, against Mrs. M. A. Austin, Sallie J. Austin, Fanny H. Austin, Josie G. Austin, Willis F. Austin and Robt. H. Austin, Defendants. SUMMONS FOR RELIEF—(COMPLAINT NOT SERVED.)

Winthrop College
Scholarship and Entrance Examination
THE examination for the award of vacant Scholarships in Winthrop College and for the admission of new students will be held at the County Court House on FRIDAY, JULY 5, at 9 a. m. Applicants must be not less than fifteen years of age. When Scholarships are vacated after July 5 they will be awarded to those making the highest average at this examination, provided they meet the conditions governing the award. Applicants for Scholarships should write to President Johnson before the examination for Scholarship examination blanks. Scholarships are worth \$100 and free tuition. The next session will open September 18, 1907. For further information and catalogue address PRESIDENT D. B. JOHNSON, S. C. ROCK HILL, S. C. 19-26*

Bucklen's Arnica Salve
The Best Salve in the World.
NOTICE TO DEBTORS AND CREDITORS.—All persons indebted to the estate of J. L. O. Barker, deceased, are hereby notified to make payment to the undersigned, and all persons having claims against said estate will present the same, duly attested, within the time prescribed by law, or be barred. J. C. BARKER, Qualified Administrator of the Personal Estate of J. L. O. Barker, deceased. May 8, 1907. 19-22

Municipal Tax.
THE TAX BOOKS for the Town of Walhalla will be open for the collection of Municipal Taxes and Street Tax from May 1st to June 1st, 1907, at the Town Treasurer's Office, at Mrs. Ansel's store. Books will be open continuously from May 1st to June 1st, and will positively be closed at the close of business on Saturday, June 1st. Pay promptly and avoid penalty. GEO. M. ANSEL, Treasurer Town of Walhalla. April 24, 1907.—17-22

Summons for Relief.
STATE OF SOUTH CAROLINA, COUNTY OF OCONEE, Court of Common Pleas. John A. Eubanks, as heir-at-law and Administrator of Aaron Eubanks, deceased, Enoch B. Eubanks and Harriet S. Tanbery, Plaintiffs, against Minnie Eubanks, only child of Thomas J. Eubanks, deceased, the children of Martha E. Compton, deceased, names and residences unknown, Defendants. SUMMONS FOR RELIEF—(COMPLAINT NOT SERVED.)

KILL THE COUGH AND CURE THE LUNGS
WITH **Dr. King's New Discovery**
FOR CONSUMPTION AND CROUPS, 50c & \$1.00 Free Trial.
SUREST and Quickest Cure for all THROAT and LUNG TROUBLES, or MONEY BACK.

DEES LAXATIVE COUGH SYRUP
CONTAINS HONEY AND TAR. CONFORMS TO NATIONAL PURE FOOD AND DRUGS LAW. An improvement over many Cough, Lung and Bronchial Remedies, because it rids the system of a cold by acting as a cathartic on the bowels. No opiates. Guaranteed to give satisfaction or money refunded. Prepared by PINELUX MEDICINE CO., CHICAGO, U. S. A. SOLD BY J. W. BELL, Walhalla. W. J. LUNNEY, Seneca.