

**NEWS WITHOUT
BIAS
VIEWS WITHOUT
PREJUDICE**

THE ADVANCE

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NO

ELIZABETH CITY MAN'S INVENTION TO REVOLUTIONIZE REFUSE HANDLING

**Patent On System First Used In Foreman Blades Mill
Has Been Granted W. W. Woodley And Will
Be Extensively Adopted.**

Few people in Elizabeth City know, perhaps, that the art of handling refuse material from planing and other wood working mills has been revolutionized by the invention of an Elizabeth City man and that the new system was first put in operation here now over three years ago.

Both these facts, however, are undubitably true. The inventor is Mr. Wilford W. Woodley and the plant in which his invention was first tried out and in which it has since been in successful operation is that of the Foreman Blades Lumber Company at the end of Pennsylvania avenue.

The fuel of the Elizabeth City Electric Light and Power Company is the refuse from the Foreman Blades mill about two hundred yards distant. Every one who has ever passed the Light company's plant has noticed a pipe about nine inches in diameter strung up in the air and leading from one plant to the other. The more inquiring of these observers know that this pipe is the passage through which the furnaces of the Electric Light plant are fed. There was a time when a big twenty-inch pipe handled this refuse, but the big pipe was unsatisfactory because it often choked up and frequently fell to the ground from excessive weight. Much of the time a current of air was running through the pipe without delivering any fuel, for there was no way of cutting off the air from the old system when the mill wanted all the refuse for its own furnaces.

W. W. Woodley observed the waste of money and power to the Foreman-Blades Lumber Company through the operation of the big blow pipe and during a slack season when it was delivering air most of the time he advised that it be done away with entirely and that any surplus refuse be carted to the Electric light plant. His advice was adopted and the carts were fairly satisfactory until the mill began to run at full capacity again, making a large amount of refuse to be handled by the carts with the winter winds blowing away a considerable part of every load.

Mr. Woodley's mind was frequently turning to the problem of cutting down the waste and the expense of handling this refuse. At last he saw the solution. With a small air pump some half inch hose, a small model of the many cylindered drum through which he proposed to feed the refuse in to the blow pipe, and with corn, peas, and beans as his refuse material he put his answer to the test and convinced himself of its correctness. The next step was to put his plans before his company. The plans looked good to the Foreman-Blades folks and it was

decided to adopt them. Mr. Woodley's system was put in, went to work without a hitch and hasn't hitched yet. It had been running three years the fourteenth of last December. The patent on this method of refuse handling has just been granted to Mr. Woodley.

The immense advantages of the Woodley system of refuse handling may be summed up as follows: The relatively low horse power; the small diameter of the pipe which furnishes passage for the refuse, the absolutely positive delivery and the increased distance at which material may be handled. In the concrete, the Woodley system reduced the horse-power required for handling this refuse from the Foreman-Blades plant eight per cent; reduced the size of the delivery pipe from 20 inches to nine inches thereby making the matter of its suspension across five hundred and sixty feet of space comparatively simple, put an end to the choking of the delivery pipe and made it possible to cut the pressure off that pipe when no refuse is passing through it. To handle this refuse economically for five hundred feet with the old system was difficult. It is being handled by the Woodley system for the Pullman Company of Pullman, Illinois, through a delivery pipe 2,000 feet long; while with the Woodley system a big paper mill in Texas shoots its chips and slivers through a delivery pipe 4,000 feet long.

The Woodley system handles refuse in a relatively small long pipe because of the unique way in which the refuse is fed into it; and because of the further fact that the air current is injected in to the pipe by an air compressor instead of a common centrifugal blower, as in the old blow pipe system. The air current is con- introduced into the pipe at regular intervals. This allows the particles of refuse which tend to lag, space in which they may travel without clogging the pipe.

Mr. Woodley's invention attracted immediate attention and after sending a representative here to look over his system the Allington and Curtis Manufacturing Company of Sanginaw, Michigan, one of the largest concerns of its kind in the United States, made Mr. Woodley a proposition to handle his invention for him on a royalty basis. Their offer was accepted and now that the patent has been issued, and more money may be spent in advertising, the Woodley system will come into more and more extensive use. Mr. Woodley's patent gives him the patent rights on this particular method of dust handling, so it will be impossible for any one else by constructing an apparatus slightly different but working on the same principle to rob him of the profit of his invention.

FLOATING THEATRE OPENS

"The Playhouse", James Adams floating theatre, is offering popular priced shows next week by the Kathleen Wanda Company. "His Daughter's Honor" will be given on Monday, Tuesday and Wednesday nights. The company is said to be a skillful one, and the scenic displays of the play are advertised highly.

AGED VETERAN ILL

Currituck, N. C., Jan. 11th—Mr. J. B. Lee, a Confederate veteran much loved and widely known in this section, is very sick at his home near Currituck court house. He is attended by Dr. W. T. Griggs. Since August Mr. Lee has not been able to get around a great deal. He will be eighty years old on the 27th of next month.

BIBLE CLASS REPORTS YEAR'S WORK

The Ladies Bible Class of the First Baptist Sunday School has prepared its annual report. The report shows that the Bible Class has met in business meeting the first Monday in each month, during the year with good attendance. The class gained during the year, 12 additional scholars; 419 visits have been made to the sick bereaved and 'shut ins'. Quite a lot of flowers and fruits have been distributed as well as clothing; \$15 in cash has been given to the poor. The class has spent on its room \$20.97. It has in bank, \$13.52. A total of \$49.49 was raised by the class during the past year, besides the regular Sunday collections.

BLACKWELL MEMORIAL CHURCH

It is expected that each member of the church will be in the service next Sunday to extend the right hand of fellowship to all members who have not received it before. Mr. Loftin will speak in the morning from the subject "Love the Bond of Union". The evening subject will be "Heaven". At the close of the evening service baptism will follow. Special music will be rendered by the choir at each service. The public is cordially invited.

AUTOMOBILE FOR SALE

For the next ten days we are offering 2 small touring cars and 3 roadsters, all in good running condition at about one-third first cost.

C. W. STEVENS MOTOR CAR COMPANY

FOR SALE—Fine Mule Colt four years old. Apply to, C. W. STEVENS,

LOST—One pair gold Cuff Buttons, Flat Pearl top. Return to, J. W. SELIG, Suite 315 Hinton Bldg.

LOST — Pointer Pup. Six months old. Dark brown. Answers to name of Sport. Reward for recovery. J. E. Chesson, 215 East Broad Street. 2t

ODD FELLOWS AT POWELLS POINT

Will Go From Elizabeth City On Steamer Vansciver to Hold District Meeting.

The First District Convention of North Carolina L. O. O. F. will meet at Powell's Point, Currituck County, N. C., with Powell's Point Lodge No. 218 on Wednesday, January 20th. The delegate will begin to arrive in Elizabeth City on Wednesday morning and all of them will be here that day in time to take the Steamer Vansciver at 2:30 p. m. at the Norfolk Southern wharf.

The first session of the convention will be called to order at 7:30 on Wednesday night in the Lodge Hall for Degree Work and explanation of the unwritten work of the Order. All day Thursday will be devoted to the business to be transacted and on Thursday night there will be a public meeting and the order expects to have the Grand Master of the State of North Carolina to make an address to the public.

The First District of North Carolina is composed of 18 subordinate lodges with a membership of over 1600 Odd Fellows in good standing in the Order. The first district of North Carolina consists of 18 Subordinate lodges to say nothing of the lodges in the Encampment Branch and the Rebekah Branch of the order.

The officers of the first district are as follows:

Supervisor, H. T. Greenleaf, Jr. of Elizabeth, president, J. T. Wilder, Edenton, vice-president, W. S. Berry, Belcross, secretary and treasurer, W. C. Beamon, Savage, chaplain, Rev. E. F. Sawyer, of Elizabeth City.

The order of Odd Fellows is one of the oldest, strongest and largest of the fraternal orders of the State and is doing work at its orphanage in Goldsboro, for the uplift of humanity in the State.

MUSICAL AT POPLAR BRANCH

Poplar Branch, N. C., Jan. 12—On Friday evening, January 8th, a delightful musical was given in the high school auditorium by the music pupils of the school under the direction of the teacher, Miss Katie Bray. The program consisted of choruses by the entire music class, vocal duets, solos and quartets, and piano solos and duets. The pupils taking part were of the various classes of advancement and showed the many interesting stages of the work being done in the music department of the school.

After the regular program, Mrs. Frost, a very popular entertaining musician of seventy-nine years, delighted the audience with 'Dixie', 'Mississippi Sawyer', and many other numbers that recalled the long-ago days, bringing down the house with enthusiastic applause.

ANOTHER WEEK AT ALKRAMA

The Columbia Stock Company which has been at the Alkrama this week and has attracted large crowds by its popular priced plays is billed for another week with this theatre.

The management assures the public that the plays to be presented by the company next week are of equally high order and interest as those given this week. 'Woman against Woman', 'Thorns and Orange Blossoms', 'Beyond Pardon', 'The Minister and the Maid', 'Farm Folks Down East', and 'Don't Tell My Wife' are the titles of the plays scheduled for next week. Miss Stella May will play the leading lady parts in all the plays, and the leading men are Mr. Haddenby of St. Elmo fame, and Mr. Burton Malloy, who announces the next play each night.

WEEKSVILLE NEWS

Weeksville, N. C., Jan. 11th—Mr and Mrs W. L. Thompson who were married Monday at the home of the bride, Mr and Mrs Markham, will make their home on the Dozier farm.

Mr T. E. Palmer has gone to Elizabeth City on business.

Mr. Raymond Markham who is attending a business college at Norfolk came home to the wedding of his sister, Miss Minnie Markham yesterday.

Mr H. L. Morris went to Elizabeth City today on business.

Miss Ola Stanton of Norfolk is visiting friends and relatives in this section.

Miss Bertha Palmer will give a reception on Thursday night, the fourteenth, in honor of Miss Stanton of Norfolk.

Fifty-one pupils have been enrolled at Dry Ridge school district, number four white.

The Teachers Association of this county will be held at the court house in Elizabeth City on Saturday, the sixteenth.

Mr and Mrs C. H. Meads were in Elizabeth City Saturday on business.

Mrs. Sallie Brothers of Norfolk was the guest of Mr and Mrs J. T. Brothers last week.

Mr J. N. Sawyer will move to Elizabeth City soon, and will reside on Cypress street.

SOCIAL AT SHAWBORO

Shawboro, N. C., Jan. 12th—Miss Iola McHarney entertained a number of friends at her home in Shawboro Saturday evening, January 9th. Those enjoying her hospitality were: Misses Margaret and Sarah Walker of Norfolk Rosa Stevens, Nellie Forbes, Ethel Stevens of Indiantown, Lillie Barco of Shiloh, Alice Snowden, Messrs, Bennie and Kenneth Stevens, Sam Sanderlin, Philip Gregory of Indiantown, Warland Parker of Poplar Branch, Monford Forbes, Jr. Many games were played, after which dainty refreshments were served.

FOR SALE

One Mule Four years old. Will work in any harness. W. W. GARRETT, R. F. D. No. 1 Eliz. City.

BAPTIST UNION MEETS AT BEREA

Program of Fifth Sunday Organization Which Is To Gather In Pasquotank This Month.

The Currituck-Camden Union Meeting will be held with Berea Baptist Church, four miles from Elizabeth City, on Friday, Saturday and Sunday, Jan. 29th, 30th and 31st.

The following program has been arranged by the committee:

FRIDAY
11 a. m. Introductory Sermon, J. T. Ragland.
Adjourn for dinner.
2 p. m.—Devotional exercises, H. N. Pritchard.
2:15—Supremacy of Local Church.
6:00 Discipline, B. C. Henning.
2:15 (b) In life of Sunday school J. K. Henderson.
3:45 (c) In caring for poor, N. P. Stallings.

SATURDAY
10:30 a. m.—Devotional exercises, Stuart Morgan.
10:30—Authority of the Lord.

(a)—In Doctrine, I. N. Loftin.
(b)—In Life, C. R. Angell and J. K. Henderson, General Discussion
Adjourn for dinner.

2 p. m. Devotional exercises, N. T. Halstead.
2:15 Colportage work in Currituck-Camden Union. B. C. Henning and J. T. Ragland.
3:15—Miscellaneous business.
4 p. m. Adjourn.

SUNDAY
11 a. m. Missionary Sermon. S. E. Bristowe.

CHRIST CHURCH

The Ladies Bible Class will meet at four this afternoon.

All members of the Brotherhood of St. Andrew are requested to attend the morning service on next Sunday. 'There is a reason'

The men's dinner on the night of January 21st will be largely attended. The ladies guilds are preparing a fine menu and the program committee an interesting evening. Mr. Ashby attended the men's dinner in New Bern on Wednesday night and in Norfolk Thursday night.

The Rev. John R. Matthews, the well known evangelist, now located at Greenville, N. C., will begin a mission in Christ Church on the fifth Sunday in this month; you can come through the week.

PRESENTED WITH PURSE

Rev. C. R. Angell was presented with a purse of twenty-five dollars by the Berea Baptist Church last Sunday.

The purse was an expression of appreciation on the part of the church of Mr. Angell's work as pastor.