

FOR SALE

The Broom dwelling, located on Jefferson street, 7 room house with tenant dwelling. Lot fronts on Jefferson and Crowell streets. Two dwellings on Alfalfa street cheap. Four room homes for \$1,500 each.

One five room home for colored people, located on Carr avenue, for \$850.00, less than the house can be built for, \$100.00 cash and \$10.00 per month.

Monroe Insurance & Investment Company. G. B. CALDWELL, Manager.

Office in Bank of Union Building. ALWAYS WRITE LIFE AND FIRE INSURANCE.

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But it does no good to save money unless it is put into circulation in some way. Until you are ready to invest your savings a safe, patriotic depository for them is a bank account where they will stand for increased credits on which to finance reconstruction and business activities.

Your funds deposited with this Bank will be safe, immediately available and will be doing their full patriotic duty.

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MONROE, N. C.

CHOOSE CAREFULLY.

The selection of a bank should be a matter for careful consideration.

Look into its personnel, its directorship, its financial strength, its methods and its principles.

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Farmers & Merchants Bank
The Bank That Backs the Farmer.
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ALAGA SYRUP
The Children all love it.

The kiddies can't get enough hot-cakes if they're served with **ALAGA SYRUP**.

Pure cane syrup with just enough corn syrup to give it a rich consistency.

Packed by **ALABAMA-GEORGIA SYRUP CO.**
Montgomery, Ala. Jacksonville, Fla.

FISHING GREAT AT TRAIL

Ten Bushels of Trout Have Been Caught This Season, Is Estimate.

Indian Trail Rt. 1, May 10.—The springtime in all its beauty is with us again, and the folks of this section can hardly resist the impulse to don the old "fop" hat, take down the fishing pole, long covered with dust and cob-webs, and with a box of bait scamper off to the quiet, cool banks, there to rest beneath the murmuring boughs of the newly-dressed trees, and now and then rope in a flouncing trout for the fisherman's evening job. Nearly ten bushels of trout, it is estimated, have been caught with hook and seine already this season.

A singing contest, which was heard by the fifty members of the Union Grove Sunday school, was held last Sunday at the home of Mr. and Mrs. J. M. Pusser.

Belmont, Jerome, Mill Grove, Ebenezer and Furr schools have all closed.

Farmers in this community are clamoring for fertilizer. Four cars are expected to arrive at Indian Trail soon, but this will not be enough to supply the demand.

Strawberries were ripe on the third day of this month.

The following contributions to the storm fund are reported from this vicinity: A. B. Haywood, \$5; G. W. Rowell, \$5; J. C. Hill, \$1; Ben Steen, \$1; J. A. Dixon, \$1; J. A. Presley, \$1; and Mrs. J. M. Dixon, \$1.—Fairness.

DEATH OF MR. GORDON.

Former Union County Citizen Died in Arkansas.

News has been received here of the death of Mr. J. F. Gordon, a native of this county, which occurred April 24 at his home in Belleville, Ark. He died suddenly. On the morning of the day he expired, he was at work in his usual health, reports say. He is survived by a wife and several children.

The deceased was a son of the late L. H. Gordon, and was born and reared in this county. He left for Arkansas eighteen years ago, and had never been back to his native home. Three brothers and three sisters, all of this county, survive. The brothers are: Messrs. J. S. Gordon, R. H. Gordon and R. L. Gordon; and the sisters are Mesdames W. W. Laney, I. A. Clontz, and Miss Rachael Gordon. Mr. Gordon was a member of the Methodist church, and was a good citizen.

PROF. GODDARD EXPLAINS DETAILS OF MOON ROCKET

Experiments Will Be Made in July or August — The Question, Even if Sufficient Momentum is Obtained, of Hitting the Moon is Interesting.

First test of working models of rocket apparatus by which Prof. Robert H. Goddard hopes to reach altitudes above the earth's air envelope, and even the moon, will be made at Worcester, Mass., late in July or in August, it is announced in a bulletin from the National Geographic Society's Washington headquarters.

"Should Prof. Goddard's theory prove workable by his demonstrations at that time," the bulletin states, "the event may rank in the history of a new super-aviation science, as yet unnamed, along with the trial flights of the late Prof. Samuel P. Langley's flying machines."

"But while the world ridiculed Langley, and for a time regarded Bell's telephone and Morse's telegraph as mere playthings, our amazing strides in invention have created an open-minded attitude toward adventures in ingenuity so that the Goddard experiments are being awaited with keen interest."

"Wide publicity has been given the speculations concerning whether Prof. Goddard's device may be projected to the moon; and while he holds that such a development is not impossible, it is one of the less practical aspects of the device. More immediate possibilities which Prof. Goddard holds forth include the study of the aurora; of the short wave lengths in the spectrum of the sun which are entirely absorbed by the air; and, at more moderate altitudes, measurements of wind velocity, humidity, temperature, and pressure, all of which enter into weather forecasting."

"While the penetration of the upper air, where there is supposed to exist a gas unknown to the lower aerial levels; the projection of a rocket beyond the world's atmosphere, and perhaps its direction to other planets, all offer a field of speculation out rivaling the pure romances of Jules Verne or H. C. Wells. The basic principles of the apparatus, like those underlying most inventions, are simple."

"Briefly, Prof. Goddard's theory is this: The best rocket which could be imagined is one in which all heat energy of the powder could be con-

verted, on burning, into energy of motion. In addition his ideal rocket would consist chiefly of this propelling material or powder. With a rocket of this sort it is evident that very great ranges would be obtainable with a comparatively small initial mass of rocket.

"In the case of the ordinary rocket neither of these conditions is realized, as only one-fiftieth of the energy of the powder is converted, on burning, into energy of motion. Furthermore, the powder constitutes but one-fifth the total mass of rocket. So far the problem is to strip the rocket's body and install the highest powered engine possible, as one would in a racing automobile."

"Experiments already performed demonstrate that as much as two-thirds of the heat energy of the powder used can be converted into energy of motion of gases, as compared with a previous efficiency of but 2 per cent."

"As regards the second point—namely, the possibility of using a large proportion of the weight of the rocket as propellant—enough has already been done to show that successive charges of propellant may be fired in the same combustion chamber, and experiments in progress are for the purpose of firing a comparatively large number of charges in succession in this way."

"For extremely great altitudes a series of secondary rockets, or rockets within rockets, acting on the same principle, might be utilized."

"In working out the application of these principles Prof. Goddard has employed a nozzle to obtain the greatest force possible from the combustion (or explosion); a reloading device whereby the explosive material is used a little at a time, and the employment of a secondary rocket, similar to the first, when extreme altitudes are to be achieved."

"Herein, it is apparent, the principle of the long range gun is employed; and effort is made to avoid the tremendous initial shock, such as occurs with an ordinary gun, by substituting a succession of explosions. One practical advantage of that course is to enable the rocket to carry with it instruments by which the high altitude conditions are to be registered. To prevent the tremendous concussion upon the fall of the instruments a parachute device is contemplated."

"In his experiments with smokeless powder, Prof. Goddard already has attained a velocity of nearly 8,000 feet

per second—the highest yet attained for matter in any appreciable quantity."

"In respect to the possibility of projecting a rocket to the moon, the question has arisen whether, even should sufficient momentum be obtained, the direction could be controlled to insure hitting that celestial target."

"Prof. Goddard believes it possible to correct the flight, direction of which would be influenced by many disturbing factors, by the use of photo-sensitive cells. Thus the reflection of the moon's light upon these cells he believes, could be made to operate automatic devices which would fire jets so arranged that their explosion would turn the rocket back to its desired course. Rudders could not be employed, of course, since there would be no resistance after the projectile passed outside the earth's atmosphere."

"They say money talks."

"Well?"

"I wonder how that idea originated?"

"Have you never noticed the lady on the dollar?"—Louisville Courier-Journal.

NOTICE TO CANDIDATES.

All candidates for nomination in the primary election to be held on the 5th day of June, 1912, for county offices and the State legislature, must file notice with the County Board of Elections of their candidacy and their party affiliation, on or before May 22nd, 1912. Special blanks for this purpose may be secured from the Chairman of the Board.

GEO. S. LEE, JR., Chairman
County Board of Elections.

JUNK Wanted

We are always in the market for iron, metal of all kinds, bones, paper, etc. Open every day.

Monroe Iron & Metal Co.
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RHEUMATISM

Physician Believes a Real Remedy for the Disease Has Been Found.

Rheuma, the wonderful rheumatism remedy sold by druggists everywhere, gives quicker and more lasting relief than other remedies costing many times as much.

Rheuma helps pass the deadly poisonous secretions into the bowels and kidneys, from which they are quickly thrown off in a natural, healthy way.

Read what a reputable physician says about Rheuma: "I have made a most careful investigation of the formula employed in the manufacture of Rheuma, and I heartily recommend it as a remedy for all forms of rheumatism. I find Rheuma far in advance of the methods generally employed in the treatment of rheumatism, and altogether different in composition from the remedies usually prescribed."—Dr. M. C. Lyons.

This should give any sufferer from rheumatism confidence to try Rheuma. English Drug Company will supply you and guarantee money refunded if Rheuma does not give complete and lasting relief.

M. C. Howie

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New designs of WALL PAPER arriving daily. Our stock of Paper is the largest in the South. We are furnishing Wall Paper, and Paints for some of the most expensive homes and hotels and public institutions in the Carolina's.

Lowe's Interior Decorations, MELLO-TONE and MELLO-GLOSS in all the new tines. Everything for the Painter and Paper Hanger, Deep Water Colors, Jobbers and Retailers in Wall Paper, Paints and Painters' Supplies. Expert Interior Decorators in charge.

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There is a double advantage in the use of these special steels in a Maxwell.

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