

STOKES FARMERS

Sixty-Five Men Pledge their Support For Hay Crop Demonstration.

UNDER AGENT HOLT

Directions In Regard To the Work—Prices On the Necessary Fertilizers.

(By W. P. Holt, Demonstration Agent for Stokes County.)

Already 65 farmers have pledged their support for hay crop demonstrations in the county, 45 of whom expect to prepare alfalfa plots for this fall. Our aim is to try and produce what hay we need at home. The demand for larger and better hay crops for this section has made possible the adoption of this plan for encouraging farmers to produce more hay feeds on their farms. We have just as good soils for the production of all kinds of hay crops as can be found anywhere in the State, and therefore, it is absolute folly for us to think about not producing hay enough for our home needs.

This year attention will be given very largely to alfalfa for a hay crop. Alfalfa ranks first of all hay crops and is the staple leguminous crop throughout the world. The wide distribution indicates a remarkable adaptability to various climates and conditions. So far as climate is concerned alfalfa can be grown successfully in every State in the union. Alfalfa being a leguminous plant is able through the radicle forming bacteria within its roots to add nitrates to the soil and in this way increases its fertility to that extent. Since large yields of alfalfa draws on the soil very heavily for other elements of soil fertility, it usually requires the richest and best drained soil the farm affords, and if successful will bring returns to justify the use of this land. There is risk, however, in selecting bottom lands for alfalfa, both on account of their failure to drain promptly and owing to danger from weeds on such soils. In this section it would be best to develop the fertility of some of the higher rolling land and seed this to alfalfa. In the west the soils are usually fertile enough to grow alfalfa without the use of any fertilizer. In the east and south, however, they usually require some artificial treatment to bring them up to the proper degree of soil fertility before alfalfa can be safely planted.

Following are directions for soil selection, preparation and seeding as given for the Piedmont section of the State:

1. I will follow the instructions of the Demonstration Agent.
2. I will select land that is well drained, fairly fertile, and that has a red or chocolate clay subsoil.
3. I will plow this land from eight to twelve inches deep several weeks before seeding time.

4. I will spread on each acre of my alfalfa land two or more tons of ground limestone, 300 to 500 pounds of Thomas phosphate, or 16 per cent acid, and five or more tons of stable manure.

5. I will plow, harrow, and roll this land, applying the lime,

fertilizer, and manure, as I do so, until the entire soil down to the clay is thoroughly pulverized and compacted.

6. I will inoculate the land with soil from a field that has successfully grown alfalfa or use pure cultures, and will work same into the land so as not to subject the bacteria to the sun.

7. I will agree to use 25 pounds of pure alfalfa seed per acre, if I can get them, and will sow the seed from the 15th of August to the 15th of September, when I can have a good season in the ground. The soil should be well moistened to the full depth of plowing. I will try to harrow in the seed about one-half inch.

8. I will try to have the land protected from surface washing so that there will be little or no run-off water.

9. I will try to have the field so smooth that there will not be some high places and others low, but entirely smooth.

10. If it seems necessary I will give the alfalfa a top dressing of nitrate of soda in March or April.

11. Then I will agree to watch the growth of the alfalfa and will clip it or mow it when I see the little shoots starting from the crowns.

12. From time to time after the alfalfa has been mown I will run the harrow over the land, or use an alfalfa cultivator, to aerate the soil and destroy weeds. If necessary, I will give the land an additional coat of manure, lime or fertilizer.

By following these directions in detail it is possible to grow as profitable hay crops from alfalfa in this section as in any other section of the State.

Am giving prices on lime as furnished the office of Demonstration:

Ground limestone in bags, \$2.25 per ton.

Ground limestone in bulk, \$1.60 per ton.

Prices F. O. B. Fletcher, N. C.: Minimum car is fifteen tons, and the freight rate to any point between Pilot and Belew's Creek is \$1.15 per ton in car load lots, or \$2.07 in smaller shipments.

The above prices are quoted by the Blue Ridge Lime Co., Fletcher, N. C.

The following prices are quoted by the Lime and Limestone product Co., Cambria, Va.:

Quoting you on our different grades of Agricultural lime as follows:

Run of Kiln, \$3.50 per ton F. O. B. Elliott, Va.

Screenings, \$2.00 per ton F. O. B. Elliott, Va.

Slaked Lime, \$1.00 per ton F. O. B. Elliott, Va.

Freight rate to Madison, N. C., \$3.62 per ton in car lots.

Freight rate to King, N. C., \$3.36 per ton in car lots.

Freight rate to Stuart, Va., \$1.95 per ton in car lots.

Commissioner W. A. Graham, of Raleigh, has special arrangements by which farmers may secure lime, and for further information as to lime write him.

An Easy, Pleasant Laxative

One or two Dr. King's New Life Pills with a tumbler of water at night. No bad, nauseating taste; no belching gas. Go right to bed. Wake up in the morning, enjoy a free, easy bowel movement, and feel fine all day. Dr. King's New Life Pills are sold by all Druggists, 36 in an original package, for 25c. Get a bottle to-day—enjoy this easy, pleasant laxative.

PROGRAM OF Stokes County Sunday School Convention TO BE HELD AT THE Missionary Baptist Church IN Walnut Cove, N. C., on Saturday, August 7th, 1915.

MORNING SESSION.

- 10:00 Call to Order.
- 10:05 Song Service.
- 10:15 Scripture Lesson and Prayer. By Rev. A. L. McLendon.
- 10:25 Song Service.
- 10:30 Is the Sunday School an Educational Asset. By Mr. G. L. Jarvis.
- 10:50 Song Service.
- 10:55 The Sunday School Institutionalized. By Rev. W. L. Hutchins.
- 11:25 Song Service.
- 11:30 Roll Call and Reports of Sunday Schools.
- 11:45 Appointment of Committees.
- 11:55 Song Service.
- 12:00 Recess for Dinner.

AFTERNOON SESSION.

- 1:30 Song Service.
- 1:35 Prayer. By Rev. C. R. Hutchison.
- 1:40 The Importance of Bible School Work. By Mr. R. J. Petree.
- 2:00 Song Service.
- 2:05 How the Sunday School May Prove the Most Helpful Agent to Parents in the Training of Their Children. By Mrs. Nellie M. Taylor.
- 2:25 Song Service.
- 2:30 Methods of Securing and Holding Members of the Sunday School. Rev. O. P. Routh.
- 2:50 Song Service.
- 2:55 How the Spiritual Life of the Sunday School Can be Best Maintained. Rev. A. W. Taylor.
- 3:25 Song Service.
- 3:30 Reports of Committees.
- 3:45 Election of Officers.
- 4:00 Song Service.
- 4:05 Prayer. By Mr. D. V. Carroll.
- 4:10 Adjournment.

We earnestly request all Sunday Schools in the county to take part in this convention, and will be glad to see it well attended, and hope that good may be accomplished.

July 10th, 1915.

N. O. PETREE, President.
J. B. GREENE, Secretary.

Money Back Next Day

Hamlin & Co., Danville, Va.

make a specialty of Chickens, Eggs and Butter. If you are a shipper of produce and fruits, write us to put you on our mailing list. WE NEVER MISLEAD YOU by quoting the market higher than it is. Buy our quotations and you will make money. Sales made, check and empties returned within 24 hours. Try us with your next shipment.

Hamlin & Co., Danville, Va.



R. H. R. BLAIR, Danbury, N. C.

Junius C. Brown, Attorney-at-Law, MADISON, N. C.

General practice of the law in both State and Federal courts. Estates administered on and settled. Real estate bought and sold and money loaned on real estate.

"MONEY"

The mint makes it and under the terms of the CONTINENTAL MORTGAGE COMPANY you can secure it at 6 per cent. for any legal purpose on approved real estate. Terms easy, tell us your wants and we will co-operate with you. PETTY & COMPANY, 1419 Lytton Bldg. CHICAGO.

DR. H. V. HORTON, Dentist, Is now back in his old location, corner 3rd and Main Streets, Wachovia Bank & Trust Co. building. WINSTON-SALEM, N. C. Rooms: 301, 302, 303.

DR. JNO. K. PEPPER. Disease of the Stomach and Intestines. Masonic Temple, WINSTON-SALEM, N. C.

DONALD. D. HAWKINS Attorney-at-Law 4th Floor Wachovia Bank Building, Collections a Specialty. WINSTON-SALEM, N. C.

J. W. HALL, Attorney-at-Law, DANBURY, N. C. Prompt attention to all business entrusted. Will practice in all courts, both State and Federal. Office over Martin's store.

JOHN D. HUMPHREYS, Attorney-at-Law, DANBURY, N. C. Prompt attention to all business entrusted. Will practice in all State courts.

Levi W. Ferguson, Arthur E. Ferguson, Ferguson & Ferguson Attorneys At Law, Over Thompson's Drug Store, Winston-Salem, N. C. Phone 1126. Collection a Specialty. Notary Public in Office.

DR. W. H. CRITZ DENTIST. Office over Drug Store. Have Telephone Connection. WALNUT COVE, N. C.

GEO. L. JARVIS Attorney-At-Law, WALNUT COVE, N. C. Prompt and careful attention given to all business. Office in rear of Farmers Union Bank & Trust Company.

Dr. A. S. Mitchell OPTOMETRIST.

My whole time and attention is given to the fitting of glasses, and charges for same very reasonable. For reference ask any business house in the city. Office Elmont Theatre Bldg., WINSTON-SALEM, N. C.

BANK OF KING

Is Open for Business!

Offering You Safe, Honest, Courteous Banking Service. Start a Savings Account.

We Pay 4 Per Cent. Interest.

on time deposits compounded quarterly. Give us your checking account, if it is only a small one. We will appreciate it.

DIRECTORS:

DR. J. WALTER NEAL N. E. PEPPER
C. O. BOYLES M. T. CHILTON
S. W. FULLIAM V. T. GRABS
W. R. KIGER.
V. T. GRABS, PRES. T. S. PETREE, CASHIER

CHICHESTER SPILLS

DIAMOND BRAND. Beware of Counterfeits. Refuse all Substitutes. LADIES! Ask your Druggist for CHICHESTER'S DIAMOND BRAND PILLS in Red and Gold metallic boxes, sealed with Blue Ribbon. TAKE NO OTHER. Buy of your Druggist and ask for CHICHESTER'S DIAMOND BRAND PILLS, for twenty-five years regarded as Best, Safest, Always Reliable. SOLD BY ALL DRUGGISTS EVERYWHERE WORTH THE PRICE.

Cuts, Burns,

Bruises, Sores, Wounds and Piles quickly healed with Arnica Salve. It prevents infection, is antiseptic, soothing, healing. Try it once. Money Back If It Fails. The Original and Genuine.

Bucklen's Arnica Salve Heals the Hurt All Druggists and Dealers, 25c.