

Books and Other Advertisements.

## THE DAILY SUN.

THURSDAY, FEBRUARY 1.

### THE EXPERIMENT STATION



At Raleigh, N. C., Agents Matter  
of Interest to Agriculturists.

Its Publications Are Free to Those in  
North Carolina Who Really  
Desire to Read Them.

JANUARY 27, 1894.

#### No Distribution of Plants, Seeds, &c.

The Experiment Station has no supply of seeds, plants, &c., for general distribution, and correspondents should remember this fact and not write for them. It does not attempt to keep a supply on hand for the reason that it is not in the province of its work to distribute common seeds, and besides there are nurserymen and seedsmen who make it their business to keep these stocks and can fill your orders. Occasionally the Station distributes one or two varieties of new seeds or plants, when they are promising, but unless you see a distinct announcement of this fact, please do not make application to the Station.

#### The Experiment Station Bulletin.

The standing offer is made to send the bulletins of the Station to all in the State who really desire to receive them. Thousands of farmers have already taken advantage of this offer. Unless you really want to be benefited by them, please do not apply for them. If you desire to read them, write on postal card to Dr. H. B. Battle, Director, Raleigh, N. C.

#### Formulas for Composts and Home-made Mixtures for Soil and Corn.

1. Stable manure	600 lbs.
Kainit	200 "
Acid phosphate	800 "
Cotton seed	400 "
	2,000 lbs.
2. Kainit	200 lbs.
Acid phosphate	600 "
Stable manure	900 "
Cotton seed meal or flour scraps	600 "
	2,000 lbs.
3. Kainit or ashes	600 lbs.
Acid phosphate or bone meal	800 "
Stable manure with yard scrapings and leaves	1,000 "
	1,000 lbs.
4. Acid phosphate or bone meal	600 lbs.
Ashes	600 "
Stable manure	600 "
Rich earth or yard scrapings	600 "
	2,000 lbs.

These are given as suggestions. Individual requirements may need somewhat different proportions with a change of ingredients at hand. Composts should be laid down under shelter if possible, and on stiff clay foundation and level so that no leachings may run off. About six weeks before ready to use, put down a layer of stable manure three or four inches thick, then a thinner layer of cotton seed (if this is used) then a layer of acid phosphate, and finally a layer of kainit. Each layer should be thoroughly wet after it is put down. Repeat layers until heap is built up three or four feet. Then cover with a layer of dirt to protect it and prevent leaching from rain. Examine from time to time and wet the heap if there is undue heating. At the time for hauling to the field, the heap should be cut down from top to bottom and mixed thoroughly as possible. When ashes are used it is best not to allow them to come in contact with the stable manure, as there might be some tendency to decompose it.

A dry mixture about equal to the ordinary complete ammoniated fertilizer would be:

Acid phosphate	1,200 lbs.
Kainit	200 "
Cotton seed meal	600 "

9,000 lbs.

These can be easily mixed at any time before using; a large, light box or wagon-body is very suitable. Have two men stand on opposite sides and mix with hoes. If materials are dry, they can be easily and thoroughly mixed at a nominal cost. Do not expect weather before use.—H. B. BATTLE, Director N. C. Experiment Station.

For Malaria, Liver Trouble, or Indigestion, use BROWN'S IRON BITTERS

The St. Louis Globe-Democrat says that no one ever heard of a red-headed man being sunstruck. Why a red head should afford any protection from the rays of the sun or give its owner immunity from one of the most singular afflictions that humanity is heir to, is one of those mysteries that even the doctors cannot fathom, but the fact remains that men with red hair can stand almost any amount of exertion in or out of doors during the hottest weather and never feel any serious results from it.

Why undergo terrible sufferings and endanger your life, when you can be cured by Japanese Eye Cure; guaranteed by W. M. Yearby.

Call 'Phone 15 when you want your water pipes fixed.

W. L. DOUGLAS SHOES

1,000,000

Why undergo terrible sufferings and endanger your life, when you can be cured by Japanese Eye Cure; guaranteed by W. M. Yearby.

Call 'Phone 15 when you want your water pipes fixed.

#### HIGH LIVING.

If you keep it, it's apt to tell upon the liver. The things to prevent illness are Dr. Fisher's Pleasant Pillules. Take one of these little Pillules for a consecutive or gentle laxative—these for a cathartic. They're the easiest, easiest to take, pleasantest and most natural in the way they act. They do permanent good. Constipation, Indigestion, Bilious Attacks, SICK or BILIOUS HEADACHE, and all derangements of the liver, stomach, and bowels are prevented, relieved, and cured.

They're guaranteed to give satisfaction in every case, or your money is returned.

The worst cases of Chronic Catarrh in the Head, yield to Dr. Sage's Catarrh Remedy. So certain is it that its makers offer \$500 reward for an incurable case.

#### VIGOR OF MEN

Easily, Quickly,  
Permanently Restored.

#### WEAKNESS, NERVOUSNESS, DEBILITY,

and all nervous affections, especially those of nervous origin, are easily and quickly removed by taking one tablet every day. It gives a new and strong condition of the body, simulates natural instinct. Immediate improvement, and positive improvement, soon follows. Doctor's explanation and proofs mailed (sealed) free.

#### ERIE MEDICAL CO. BUFFALO, N. Y.

#### JOHNSON'S MAGNETIC OIL.

Instant Killer of Oil.

#### INTERNAL AND EXTERNAL CURE RHEUMATIC, NEURALGIA,

GIA, LIME BACK, RABBIT HOLE, SWELLING, SWELLING, CHOLIC, SORE THROAT, MALARIA, &c. as by magic.

THE HORSE BRAND.—Stock Double Strength Liniment. The most powerful and penetrating liniment ever in existence. Lance \$1.50 75c, 50c, 25c, 12.5c.

JOHNSON'S ORIENTAL SOAP.—Medicated and Toilet. The Great Skin Cure and Face Beautifier. Ladies will find it the most delicate and highly perfumed Toilet Soap on the market. It is absolutely pure. Makes the skin soft and velvety and restores the lost complexion. It is a luxury for the bath for infants. It also Relieves the scalp and promotes the growth of hair. Price 25c. For sale by

W. M. Yearby, Druggist,  
DURHAM, N. C.

#### BULLETIN BOARD

Under this head the Sun will give the people of Durham some cheap advertising. The price 10¢ little cards like those below are within the reach of all. Make your wants and business known.

WANTED—Reliable man here and another outside to open small office and handle my goods. Position permanent to honest worker. Stamp and references. A. T. Morris, care this paper.

MAKE YOUR BUSINESS KNOWN THROUGH THE COLUMNS OF THE DAILY SUN. RATES ARE REASONABLE AND THE RESULTS WILL SURPRISE YOU. IF YOU GO AT IT IN THE RIGHT WAY.

HOUSE FOR RENT.—Nine rooms, corner Red Cross and Proctor Streets. Good garden and stable. Apply to L. G. Cole, at the Snuff Factory.

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