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THE PROGRESSIVE FARMER.

THE INDUSTRIAL AND EDUCATIONAL INTERESTS OF OUR PEOPLE PARAMOUNT TO ALL OTHER CONSIDERATIONS OF STATE POLICY.

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Money at our risk if sent by registered letter or money order. Please don't send stamps. Be sure to give both old and new addresses in ordering change of postage.

Practical Farm Notes. Written for The Progressive Farmer by the Editors and Hon. Guy E. Mitchell.

Chili, the thermometer reaching from 22 to 28 degrees below zero. In the Missouri peach belt the buds are conceded killed, but it is not thought the trees are seriously injured.

Manipulated guano. If necessary, I could corroborate his statement as to the saving to be gained thereby, often as much as \$5 per ton.

VALUATION OF FERTILIZERS. The commercial value of a fertilizer is regulated by the prices demanded in commerce for the different forms of the three ingredients, nitrogen (ammonia), phosphoric acid and potash.

FERTILIZERS REQUIRED BY DIFFERENT SOILS. Regarding classes of soils in a general way, it may be said that potash is a very essential constituent of manures for sandy soils.

That it is much easier to cut trees down than it is to grow them is shown by experiments made by the Forestry Division.

Since the great freeze in question there has been a constant tendency to produce a hardy peach of good quality and great improvement has resulted in this respect.

There is no section of North Carolina that I have ever seen that it does not thrive. When I came to the red hills of Orange I was told that I could not grow many things that I raised on my farm in the Eastern part of the State.

MONEY IN ONIONS. A fine crop of onions can be grown on any soil which will produce a good crop of corn, unless it be a stiff clay.

POULTRY AND BEES. Correspondence of The Progressive Farmer. Your letter answering a correspondent who desired to know when and how to transfer bees from box gums to the movable frame hives, got mixed up somewhat.

Information received at the Fruit Division of the Agricultural Department shows, in common with other general reports that the entire fruit industry of the country received a severe blow with the recent blizzard.

Mr. J. Van Lindley, of this State, also tells the Greensboro Record that we shall have no peaches this year. He thinks the recent cold snap killed them all in the bud.

AGRICULTURE. THE FERTILIZER QUESTION. Correspondence of The Progressive Farmer. The last few issues of The Progressive Farmer have contained much that is of practical value to the farmers of our State.

Preparation of the soil is one of the main points; remove all refuse of previous crops in time to complete the work before the ground freezes up.

Having transferred the combs in this way and hung the frames in the new hive, leaving a bee space between the combs of about three-eighths of an inch, set the new hive in its place.

That the secret in applying whitewash is so as to get the most benefit from it is to put it on as hot as you can use it and spread it on rather thickly.

Chicken feed is going up. The war or the fellows who corner the grain market have brought prices way up. Fowls and eggs should also advance in price.

There is no crop where a liberal use of manure is more essential than in this. Even on the deep, black muck lands of the Great West, manure is essential to a good crop.

The secret in applying whitewash is so as to get the most benefit from it is to put it on as hot as you can use it and spread it on rather thickly.

Since my last article published in [CONTINUED ON PAGE 8]