

Of Interest to Farmers

ANDOVER LODGE

Meets 1st and 3rd Monday of each month at 8 o'clock. Visitors always welcome.

H. D. SMITH Secy.

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A. O. SMITH
OPTOMETRIST

GROWING TIMOTHY IN ROWS AND IN HILLS

That's the Way They Do It When They Are Learning About New And Bigger Yielding Strains

Timothy growing in rows and hills and cultivated by hand with hoes was one of the things that interested Farm Field Day visitors at the State College of Agriculture at Ithaca last week. The farm crops and the leading men of the college have been trying for a number of years to develop new strains of timothy which will do well and yield more hay than the kinds now grown.

The strains they have selected on the plots which they have been growing yielded twenty to thirty per cent more hay than the timothy commonly used. Many experiments have been taken in the experimental plots to keep the seed pure and to check up the yields and it is expected that this improved seed will eventually be obtainable by farmers in all parts of the state.

On each of the three field sections scores of ears lined up in front of the college buildings to take the time over the campus and farms. With each group of ears was two or three from the college, to carry those who had not driven their own to Ithaca, a member of the staff rode in the first car of each group to act as guide to the party.

Work is explained. At the experimental fields of each department, members of that department's staff were on hand to explain the work being done. The morning trips gave to the visitors a general survey of the activities of the college in various lines, and opportunity was provided in the afternoons for more detailed explanations to those particularly interested.

See Fields and Farms. Those who had been at the college for the winter farmers week remarked that fewer folks were seen around the buildings, and more were scattered over the college farms.

Everywhere one drove over the 1300 acres which comprise the farms and fields cars were to be seen parked along the roads and little groups of visitors could be discerned in the fields or barns, getting the information which each particularly wanted to take back home.

While the outdoor events were the main features, the addresses by G. F. Warren, of Cornell, Secretary of Agriculture Rasmussen, of Pennsylvania, and G. I. Christie, director of experiment station and extension of Indiana, attracted good audiences.

DROUGHT RELIEVED BY SCATTERED SHOWERS

General tho scattered showers temporarily relieved the drought last week over most of the state, according to the summary of weather and crop conditions for the week ending July 5th, sent out from the Ithaca office of the weather bureau. The much-needed rain, together with high temperatures and ample sunshine, favored rapid growth and resulted in marked improvement of all crops.

The rains came too late to benefit materially the hay crop, as haying is now in full swing; pastures, however, while still short, show considerable improvement. Potatoes and corn made marked gains during the week.

Winter wheat is ready for harvest in most sections; oats are heading, but very short; buckwheat is being sown and cultivation of corn and potatoes, while delayed by showers in a few sections, were generally the order of the day and are well in hand.

If you like fancy quality Japan Tea, read the ad of Silver Leaf Tea in another column.

Shoppers expect, as a matter of course, that a store which offers a lot of bargains will do a lot of advertising.

BUCKWHEAT GROWS ON POOR LAND

Will Survive and Give Fair Return On Soils Too Poor For Any Other Crops

Since buckwheat is considered a "poor land" crop, it will survive and often give a fair return on land too poor for corn, oats and clover, many New York farmers have discovered. Buckwheat requires considerable nitrogen for its maximum growth. Even tho its period of growth comes at the season when the soil is furriest, the available nitrogen most rapidly, still on very poor soils a light application of farm manure or a little phosphate fertilizer is desirable. It is necessary in supplying nitrogenous material to buckwheat, however, as the crop is subject to lodging, particularly in seasons of abundant rainfall.

Phosphoric Acid Needed. Like the true cereals, buckwheat responds to a liberal application of phosphoric acid. This is particularly true in New York since the soils of the southern section are unproductive in phosphorus. It also seems to respond to potash. This is to be expected, since the poorer soils of the state have been drained of their available potash. While the total supply of potash is adequate, soils seeded to buckwheat are most often those which have not been well treated in the past, and as a result not only has the organic matter been depleted, but at the same time the rate at which the potash becomes available has been much retarded. Lime is not needed, since buckwheat is tolerant of soil acidity.

To Fertilize This Season. Taking all of these factors into consideration as well as fertilizer costs, the prime essential in the fertilization of buckwheat this season is an application of 200 to 400 pounds to the acre of acid phosphate, the soil-workers at the State College of Agriculture say. On very thin soils, where manure is not available, in addition to the acid phosphate 50 to 100 pounds of nitrate of soda or sulfate of ammonia, and 25 to 50 pounds of muriate of potash may be used. When willing to pay the additional price for plant food in the form of mixed fertilizers, one may make an application of 400 to 600 pounds of a 3-8-5, 4-8-4 or 4-12-4.

Agrigraphs

Convenience, beauty, comfort are all qualities which the farm home should have.

Some farmers immunize their spring pigs and some just let the cholera get 'em.

Uncle Ab says: City life may have its good points, but the folks there have no monopoly on happiness.

It isn't necessary to draw any sex line when you start culling out the undersized and unthrifty chickens for market.

If every month has a keynote, then June's is cultivation—cultivate to kill weeds, to conserve moisture, and to discourage bugs.

How large a dairy have you? If you have ten cows you need a silo. The State Colleges free silo-bulletin is F. 114. Write to Ithaca for it.

All things considered, birds do agriculture much more good than they do harm. It's well to remember this when the robins persist in sampling the fruit.

With fertilizers down where they bear some relation to farm produce prices, the farmer may well decide to give his crops the plant food which they need.

Read the Classified Ads.

Some kind of life to us will never be the same as it was before we were born. The point of Youth, we know it well. The shape of a healthy cow.

ARMY'S ANXIETY: Community houses age all right, but the best community center is a happy family.

Keep the linoleum bright and shining, but don't use strong soaps and cleaning powders which will injure the fabric.

A coat of paint on the front porch floor works wonder in sprucing up the appearance of the house. If he won't do it, you can.

Simple meals during the hot weather are better for the family's health; and think how much warm work will be saved the one who has to do the cooking!

Most families may well "Use More Cheese," which, by the way, is the title of a bulletin the State College of Agriculture at Ithaca will send if you ask for H. 135.

A new silk dress isn't the only way to make a woman happy. Another way is to install a high-backed enamel sink in the kitchen in place of the old black iron one.

When the electric iron goes bad in the midst of a big ironing, before you call the electrician make sure that the trouble isn't caused by an easily-mended wire or a loosened connection.

Love. "Dear Mame: What you asked me about did I love Charlie, well, dear, it's this way. I'm afraid if I don't take him I'll be sorry, and if I do I'll regret it, because I can't live without him any more than I expect I'll be able to live with him. It's just so exciting being miserable until I'm happy, that if I ain't in love with him I might as well find it out one way as another, and so we're going to get married if I don't change my mind, and if I do, the Lord have mercy on my soul, Mame, because he's an awful lemon if he has got a job! So that's how it is, dearie, and they tell me it's just perfectly natural, like the measles. "I'll send you an invitation, and when you see me walking down the aisle with him, for the love of Mike, Mame, don't giggle. This is too darned serious for you to act like you feel like. MINNIE."

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