

Of Interest to Farmers

TUBERCULIN TEST PROVED ACCURATE

Diseased Animals Readily Detected Only 3 of 816 Tests Doubtful

That the tuberculin test as now applied to dairy cattle is highly efficient in detecting the diseased animals in a herd and that the test is seldom misleading is strikingly illustrated by the record of the herd of Jersey cattle at the New York Agricultural Experiment Station at Geneva, where 816 tuberculin tests have been made in the past 22 years with only three instances in which there was any doubt as to the accuracy of the test. Although the test is not infallible, it proved to be more accurate in the Station herd than it is generally acknowledged to be, declare the Station authorities; who maintain that, when used as the veterinary profession recommend and when the results are interpreted properly, the test is reasonably accurate.

All Diseased Animals Found
"During the 22 years of tuberculin testing in the Station herd," says the Station dairy specialist, "only nine reactions indicating tuberculosis were secured in 816 tests. Tubercular lesions were found in the bodies of six of the reacting animals and thus verified the test. In the case of the reacting animals, no lesions could be found when they were slaughtered and it is impossible to say definitely whether they were tubercular or not. The other reactor passed a retest and was not slaughtered. The test may have been at fault in a total of three cases out of 816 tests, certainly a very satisfactory record."
"Another striking result of the station work with the tuberculin test is that no diseased animal ever passed the first test. This was true not only of the healthy herd from which data are obtained, but also holds true for the original diseased herd tested in 1900. Whenever an animal became tubercular, it gave the usual reaction and was immediately removed from the herd, thus keeping it free from the disease. By following this practice, no demonstrated case of tuberculosis has occurred in the station herd for the past 17 years.

SUGGEST RATION AS COWS GO ON SPRING PASTURE

With the pasture season approaching, the State College of Agriculture at Ithaca is suggesting a dairy ration which supplies the needed energy-producing material lacking in pastures, otherwise an almost perfect feed for milk production.
The suggested ration is: 200 pounds of wheat bran, 100 pounds ground oats or standard wheat middlings, and 300 pounds of hominy, corn meal or ground barley.
For feeding with timothy hay and corn silage, the following is suggested: 200 pounds wheat bran, 400 pounds ground oats, 200 pounds hominy, corn meal or ground barley, 700 pounds gluten feed, 200 pounds 43 per cent. cottonseed meal, 300 pounds linseed oil meal.

It is not known where he that invented the plough was born, nor where he died; yet he has effected more for the happiness of the world than the whole race of heroes and of conquerors who have drenched it with tears and manured it with blood, and whose birth, parentage, and education have been handed down to us with a precision precisely proportionate to the mischief they have done. — Colton.

Keep the wheelbarrow and ladder painted, and they'll last longer.

OAT SMUT COLLECTS MILLION BUSHEL TAX

New York Farmers Could Save This Amount of Grain by Treating Seed With Formaldehyde

There is one kind of tax dodging which the State College of Agriculture at Ithaca does not hesitate to advocate. This is the tax of a million bushels of oats a year which oat smut collects of the farmers of New York.

At a cost of less than one cent for every bushel of seed planted, this tax can be dodged, for seed can be treated by the dry formaldehyde process at about this cost.

The method advised by the college is for the farmer to provide a solution by mixing one pint of 40 per cent formaldehyde with one pint of water. He then sprays this solution, with a hand sprayer, over fifty bushels of oats while they are being shoveled from one pile to another. When the oats have been thoroughly sprayed and mixed, they are covered with blankets or grain sacks for five hours.

Warning is given against thinking it will be safe to dispense with spraying this year if the seeds are from crops which were sprayed last year. It has been found that a small number of smutted heads may cause a severe loss if the seed is not treated.

Homespun Yarn

By the fireside still the light is shining.
The children's arms around the parents twining.
From love so sweet, O who would roam?
Be it ever so homely, home is home. — Mulock.

A meat perforator will turn the tougher cuts of meat into choice morsels. It cuts the fibres, but none of the juices are lost.

A pair of scissors in the kitchen is almost as useful as in the sewing room. Lettuce can be quickly shredded, and the rind cut from bacon.

A good farm house is so arranged as to save space, care and cost of upkeep. Bulletin H. 131 from the State College at Ithaca contains suggestions for such homes.

Aunt Ada's Axioms: "Planting virtues is the best way to choke out the weeds of vice."

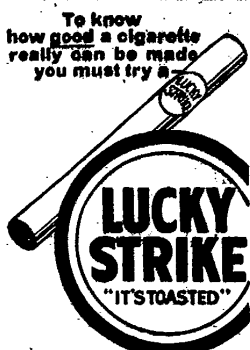
Doing more than one thing at a time is pie for the casserole dish. Meat and vegetables may be cooked together in it, and served in it as well, thereby saving dishwashing.

Annual flower seeds and gladiolus corms will furnish flowers for the house all summer. It is better to use annuals in the flower beds until one is sure just where the perennials should go.

NOTICE TO CREDITORS

Pursuant to an order of Hon. Bernard B. Ackerman, Surrogate of the County of Allegany, notice is hereby given to all persons having claims against the estate of Orange Smith, late of the Town of Andover, N. Y., deceased, to present the same with proper vouchers thereof to the undersigned Executors, at the Law Office of Crayton L. Earley in the Village of Andover, N. Y., on or before the 8th day of September, 1923.

Dated February 26, 1923.
HARRY G. SMITH,
EUGENE SMITH,
Executors.



Agrigraphs

He who owns the soil, owns up to the sky. — Juvenal.

Corn and beans may make succotash, but oats and peas make mighty good hay, some farmers have found.

Uncle Ab says not to grieve over a favor you didn't receive but rejoice in having one less obligation.

A good tree cannot bring forth evil fruit, neither can a corrupt tree bring forth good fruit. — Matthew 7:18.

Grow asters! The State College of Agriculture at Ithaca has a bulletin telling how. Ask for F. 152 on a postal card.

Even tho you apply manure for the 1923 corn crop, \$2 to \$4 an acre spent for acid phosphate will be likely to prove a good investment.

The foolish virgins who had no oil for their lamps were no more foolish than the fruit grower who finds the spraying season at hand and his rig out of kilter.

Money grows on well-kept berry bushes, even if their fruit goes only into desserts, jellies and jams for the home.

No farmer is too big to consider the little leaks or little gains that make the difference between loss and profit.

Don't be like the farmer who was selling a cow and was asked: "How much milk does she give?" Whereat he answered that "She is a good-natured cow and is willing to give all she has." Keep a record and know.

Whether you ought to sell her to the butcher.

The farm repair shop not only saves money, but it saves precious time used in a trip to town to have something mended or to get a new part.

The lawn is the most important feature of beautiful home surroundings. Don't chop it up with beds or shrubs, but keep these at the sides.

NOTICE TO CREDITORS

Pursuant to an order of Hon. Bernard B. Ackerman, the Surrogate of the County of Allegany, in Surrogate's Court, notice is hereby given that all persons having claims against Charles S. Davis, late of the Town of Andover, in said County of Allegany, deceased, are required to exhibit the same, with the vouchers thereof, to the undersigned, the Administratrix of the Goods, Chattels and Creditors of said deceased, at the office of James T. Foody, Opera House Block in the City of Hornell, County of Steuben, on or before the 1st day of July, 1923.

Dated, December 16, 1922.
ANGIE A. DAVIS,
Administratrix.
JAMES T. FOODY,
Attorney for Administratrix,
Hornell, N. Y.

TUTTLE & ROCKWELL CO.

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In the smartest of the new Spring colors. These dress linens will also please you in their excellent quality and reasonable price.

—Main Floor—

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If you have to look Andover look in the rear, so she will go forward.

Andover Chamber of Commerce

ANDOVER LODGE No. 788. I. O. O. F. Meets Every Tuesday Evening. Visitors are always cordially welcomed. F. S. POTTER, N. G. AMES L. ROGERS, Secy.

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ANDOVER LODGE F. & A. M.

Meets 1st and 3rd Monday evenings of each month at 8 o'clock. Visitors always welcome. H. D. SMITH Secy. FAY E. BOYD, W. M.

ANDOVER DAIRYMEN'S LEAGUE

Co-Operative Association, Inc. Meets First Saturday Each Month JAMES P. DEAN, President. BENJ. CONLEY, Vice Pres. W. W. PINGREY, Secretary

ANDOVER GRANGE NO. 1098.

Meets Every Second and Fourth Wednesday Evening, I. O. O. F. Hall. C. A. ROBINSON, Master. MRS. JENNIE SMITH, Lecturer AMES L. ROGERS, Secretary Visitors Always Welcome

MUTUAL TENT NO. 18

K. O. T. M. Meets 2nd and 4th Thursdays of each month at the Macabee Hall. RALPH O. BURGETT, Commander B. S. BRUNDAGE, Record Keeper. Visiting Knights always welcome.

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