

OF INTEREST TO FARMERS

POTATO TOURS BRING PROFIT

Farmers Learn Modern Ways of Producing Big Crops of Tubers.

That the potato growers derived profit from attending the annual potato tours held by the farm bureau is evident from the fact that the attendance on the tours was unusually large. The tour of the sixth covered the Fremont section and was in charge of Aden Ingalls of Stephens Mills. At the first stop, on the farm of Leo Briggs, blue sprouts were observed and at the second stop on the farm of Fred Osborne the visitors were shown a fine crop of white sprout potatoes grown for seed purposes. Seymour Bridge of the same community showed the growers the experimental work which he is carrying on to ascertain the fertilizer requirements of his soil for potato culture. Another interesting observation was at the farm of Fred Wellington of Oak Hill in the development of a healthy normal plant from a seed piece which had shown black-heart at the time of planting. This condition is due to the lack of sufficient air while the potatoes are in storage and is not the result of seed treatment as some of the people in Mr. Wellington's neighborhood thought.

The Lent Hill tour, in charge of Fayette VanWormer began with George Rynder's where a vigorous stand of blue sprout potatoes are being grown to the very best advantage. Mr. Rynder is a large grower and usually raises about forty acres. William Miller has a comparative test of clear acid phosphate as compared with a more expensive complete commercial fertilizer. The noon stop was made with Coral Stanton where a picnic lunch was held in the beautiful grove on the farm.

Potatoes Grow Well
Because of the high altitude of the land devoted to the growing of potatoes this section is well adapted to the growing of this crop according to Dr. Charles Chupp, the disease expert of Cornell University. Mr. Chupp attended the tour for the purpose of informing the growers of the appearance of the common diseases on the growing plant. According to Mr. Chupp, the aphids and the leaf hopper insects which spread a number of various potato diseases are not as common as in regions of lower altitude. Largely for this reason and because growers have not introduced contaminated seed from the outside the potatoes are relatively free from disease.

Mr. Chupp said that no blight has shown up as yet in New York state. For blight weather the night temperature over a period of one week must be as low as fifty degrees and the days must be warm with abundance of moisture either in heavy dews or frequent rains.

HOE HANDLE HOMILIES BY BOB ADAMS

Kill those weeds with might and main; Work like that is never vain. For first you know, Those weeds will grow; And give your crop no chance to gain.

Some people who never raised vegetables think that it is only necessary "to tickle the ground with a hoe and it will laugh with a harvest." Gardeners of experience know that this tickling must be pretty thorough and persistent or the weeds will guffaw right out loud while the vegetables will not even get a chance to smile. Killing weeds when they first start is the best garden policy. A weed may be young but it is never "young and innocent." From the first it saps the ground of moisture and food which the vegetables need. When the weedy appearance of your garden makes you feel that it is time to attack the enemy, you may be sure that it is really long past time and that much damage has already been done. Hoe or cultivate often but not deeply. Watch while you hoe and if you see fine white roots in the loosened soil, the state college of agriculture gardeners say you may know that you are going too deep.

Homespun Yarn

Aunt Ada's Axioms: Help the children not to fail, lest they get the habit of failing.
Have the fire-extinguishers been discharged lately? It should be done at least once a year to be on the safe side.
Spare the rod and spare the child is a modern version of the old adage. Using a rod is generally an admission that you don't know other methods.
Sandwiches should be wrapped in waxed paper to prevent them from drying out and to prevent the ab-

COLLEGE TELLS WHY BOYS LEAVE FARMS

Father Must Have Large Enough Place to Pay Them to Stay on the Old Home Place.

Farm boys are more likely to stay on large than on small farms. In New York State, farms of 160 acres are generally found to be the most efficiently managed and profitable to the owner, partly for the reason that they are large enough to employ the farm family's labor profitably.

The movement of farm population has been the subject of study with economists and sociologists all over the country, and it is a recognized fact that the cities depend in a large measure on the rural districts for a fresh supply of vigorous stock. Various factors influence the rate of movement of farm population cityward.

In Jefferson county 79 per cent and in Livingston County 62 per cent of the boys had left the small farms. Farmers' sons cannot be expected to remain home when their labor is not needed and the returns are less than in other occupations.

Only 16 per cent of the boys in Jefferson County and 32 per cent of the boys in Livingston County had left the good sized farms. Not only have more of the boys stayed at home on the large farms, but, of those who left them, more have become farmers somewhere else.

A boy who grows up on a farm is probably as skilled in farming as a molder is in his trade after completing his apprenticeship. The difference lies in the fact that there are too many skilled farm workers produced; and, as a result, hired men highly skilled in farming can be obtained for about the wages paid to unskilled labor. As long as more farm workers are leaving than are returning, farming will probably return less than other industries requiring equal skill, capital and business ability; and as long as farming does return less, the movement from farms may be expected to continue.

GROW GRAIN WITH A PEDIGREED ANCESTRY

Cannot Expect a Bumper Crop From Scrub Seed, Say Plant Breeding Experts.

Grow blooded grain, says the department of plant breeding at Ithaca. Livestock growers have long realized the advantages and the necessity of breeding, but comparatively few farmers have put into practice the knowledge that plants respond to the same laws of heredity and selection, natural and artificial, that make the difference between a scrub bull and a blue ribbon winner at the International.

By selection, wheat can be made to grow tall and spindling or short and rank, but neither of these extremes are wanted, and the plant breeders at the state college realize that. So they have done some investigating, and have picked out what they think are the best adapted to New York needs.

Among red wheats, they say, Forward is undoubtedly the best yielder, and should supplant other varieties of red wheat. It is beardless, resistant to smut, has a stiff straw, and is of good milling quality. Honor and Junior 6 take the crown for white wheats. The former is a selection from Dawson's Golden Chaff, and the latter is of Gold Coin type. Both are stiff-strawed and beardless, and are recommended as the highest yielders among the white kernelled varieties. Seed of all these varieties has been field and bin inspected by the New York Seed Improvement Co-operative Association as conforming to its standards of excellence. The department of plant breeding at the college can furnish information concerning it.

sorption of flavors from other parts of a luncheon.

Pins, safety and otherwise, needles, pennies, buttons and soon are hard on the vacuum cleaner. The cleaner is one of your best friends, so treat it accordingly.

Currants, sour apples, crabapples, grapes, raspberries and blackberries are the best jelly-making fruits. One of these combined with cherries, pineapple, rhubarb, strawberries or peaches will make possible a jelly of good texture.

After the dressmaker has been working at the house, whether she comes in from outside or is a member, the children will be delighted to gather up the pins and needles so often strewn about the floor, if they are provided with a magnet.

Keep an eye on barefoot Bobbie's sore toe; infections are dangerous.

The transparent paper in the "window" of many business envelopes is very useful for mending torn pages in books or music, since the print will show well thru it.

For sunless rooms, pleasing tones of yellow and tan have a cheering effect. Cool restful tones of green or bluish gray will make the very bright room more comfortable.

Fish

Most people think of fish as cold, dull and stupid things without any trace of what we call in the animals "human traits." And many persons who would under no circumstances shoot a deer or harm any of the big furred people of the woods, go cheerfully forth with a rod and pull up on a sharp hook, fish after fish—that is if his or her luck is good.

But recent investigations of science reveal some remarkably interesting and surprising facts. Fish that take one wife for life, fish that sing and "talk" to each other, fish that climb up trees for their afternoon nap, fish that can change their skins to match whatever their eyes see—and many other new and astonishing discoveries, all of which appear in an illustrated page article in next Sunday's New York Sunday American.

Some Good Advice

Strengthened by Andover Experiences.

Kidney disease is too dangerous to neglect. At the first sign of backache, headache, dizziness or urinary disorders, you should give the weakened kidneys prompt attention. Take things easier and use a reliable kidney tonic. There's no other kidney medicine so well recommended as Doan's Pills. Andover people rely on them. Here's one of the many statements from Andover people:

W. E. Butler, Main Street, says: "Heavy work on the farm started kidney trouble and I had a dull, steady pain in my back. When I stooped, a stitch caught me across the small of my back and I was hardly able to straighten. My muscles in the morning were lame and stiff all over. Weak kidneys had me up several times thru the night to pass the kidney secretions. I got Doan's Pills at Cheesman's Drug store and two boxes greatly relieved me of the pain in my back and strengthened my kidneys."

60c. at all dealers. Foster-McLean Co., Mfrs., Buffalo, N. Y.

Our Classified Ads get results.

DANCE DE MONTE PARK AND PAVILION

WELLSVILLE, N. Y.

FRIDAY NIGHT, AUG. 15

This coming Friday night the big attraction at the pavilion will be the Colored Entertainers from Detroit. This is said to be one of the biggest attractions scheduled this season and both spectators and dancers will enjoy the program.

DANCING EVERY FRIDAY NIGHT

Girls Will Entertain

The Blue Triangle Camp entertainment will be given on Wednesday, August 13, at Eggleston Park. The 50 girl campers are practicing under the direction of Miss Ruth Kipney of Wellsville and the program promises to be one of great success.

Every one is cordially invited to attend. A collection will be taken during the program, which will be added to the lodge fund.

Notice to Creditors

Pursuant to an order of Hon. Edward B. Ackerman, Surrogate of County of Allegany, notice is hereby given to all persons having claims against the estate of Elery Updegrave, late of the Town of Andover, deceased, to present the same, proper vouchers therefor to the designated Administrator, at the Office of Crayton L. Earley in Village of Andover, N. Y., on or before the 20th day of January, 1925. Dated July 10, 1924. JULIUS UPDYKE, Administrator.

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AUG. 26-27-28-29 GRAND EXHIBITION

of Horses, Cattle, Sheep, Swine, Poultry, Produce, Fruits, Domestic Art and Shool Work

STAGE ATTRACTIONS

TOM DAVIES' SENSATION—The Circle of Death
FRISCO'S SEALS and SEA LIONS—Highly Trained
DARING CROWWELLS—Double High Trapeze Act
RANDOW TWO—High-class Comedy Acrobatic Act
GERTRUDE VAN DIENSE—Who Sings with the Band

FAST RACING PROGRAM

13 HARNESS RACES WITH \$400 PURSES 13
Three Heat Plan—Every Heat a Race
8 RUNNING RACES WITH \$150.00 PURSES 8

Speeches by Politicians of National Reputation
Assisted by Radio Loud Speaking Apparatus
WATCH NEWSPAPERS FOR SPECIAL ANNOUNCEMENTS

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Country Theatre by Local Home Bureaus—Automobile Show in Attractive Showroom—Grand Champion Cattle Show—School District and School Work Exhibits—Large Midway Crowded with New Rides, Shows, Eats, Games—Daily Band Concerts and Military Drill by the
HORNELL BOYS' BAND

ADMISSION 50 CENTS NO TAX
Five Admissions at Advance Sale, or Mail, \$2.00

All Premiums Paid in Cash on Friday. Send for Premium List
Entries Open August 4th.
Write or call CLYDE E. SHULTS, Sec'y, 5 Seneca St., Hornell, N. Y.

SPECIAL OFFERING OF Hot Weather Outfittings Summer Two-Piece Suits

All the wanted Suitings; Mohair, Palm Beach and Tropical Worsteds.	Soft White Shirts of Broadcloth and Soisette, collar attached or separate, now
Light in fabric, light in weight but durable in wear—Suits that take to summer like ducks to water, now reduced	\$1.65 \$1.85 \$2.15
\$10.50 \$12.50 \$15	Nainsook Underwear, low priced and extremely comfortable, now
Straw Hats reduced for Clearance—this is your opportunity for a new Straw at a low price.	65c 85c \$1.15

STAR CLOTHING HOUSE

MAIN AT CHURCH, HORNELL, N. Y.

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