

300-Egg Baby Chicks

Dear Friends: If you are interested in making some money in chickens you must have the best. We are able to furnish you on early orders baby chicks from O. A. C. White Leghorn foundation stock of special mating for early winter egg producers.

Our birds will be mated to O. A. C. cockerels of a 300-egg strain. We only hatch eggs from our own breeding pens, therefore order early if you wish to be sure of delivery.

Write for prices or come and investigate for yourself.

P. A. Pehrsson and F. W. Sylvester.
R. F. D. 1. (Pine Grove) Halsey, Ore.

Notice to Hunters.

Anyone hunting on our farm, known as the "Vance place," will be prosecuted.

GLENN CHANCE,
C. E. SMITH.

Teachers' Examination

Notice is hereby given that the county superintendent of Linn county, Oregon, will hold the regular examination of applicants for state certificates at Albany, Oregon, as follows:

Commencing Wednesday, December 21, 1921, at 9 o'clock a. m., and continuing until Saturday, December 24, 1921, at 4 p. m.

WEDNESDAY FORENOON
U. S. History, Writing (penmanship), Music, Drawing.

WEDNESDAY AFTERNOON
Physiology, Reading, Manual Training, Composition, Domestic Science, Methods in Reading, Course of Study for Oregon, as follows:

THURSDAY FORENOON
Arithmetic, History of Education, Psychology, Methods in Geography, Mechanical Drawing, Domestic Art, Course of Study for Domestic Art.

THURSDAY AFTERNOON
Grammar, Geography, Stenography, American Literature, Physics, Typewriting, Methods of Language, Thesis for Primary Certificate.

FRIDAY FORENOON
Theory and Practice, Orthography (Spelling), Physical Geography, English Literature, Chemistry.

FRIDAY AFTERNOON
School Law, Geology, Algebra, Civil Government.

SATURDAY FORENOON
Geometry, Botany.

SATURDAY AFTERNOON
General History, Bookkeeping,
EDNA GEER,
County School Supt.

miles of the Indiana border. It is at the western end of the lake that the borer also threatens a descent upon this country from Canada by crossing the Detroit river. The department is preparing to reduce its efforts against the pest in other places and in co-operation with Canadian and Ohio authorities concentrate them in Ohio.

Heavy Infestation in Ontario.
For some months the Canadian authorities have been combating the pest on the northern shore of the lake, where it has gained a strong foothold, practically devastating entire cornfields in the vicinity of St. Thomas. A three-days heavy wind at the period when the moths were flying is believed to have blown some of them across the lake into Ohio.

Every possible effort, it is said, will be made to hold down the infestations on the Ohio and Pennsylvania side of the lake. Farmers will be urged to cut their cornstalks as close to the ground as possible, as the insect makes its winter home in the stalk. For this reason, too, fall plowing is recommended. The Ohio authorities, it is said, are fully alive to the need for checking the spread of the pest, and are co-operating with the department and conducting work of their own toward this end.

Floating Cornstalks a Source of Danger
This is the first instance known in which the corn borer was carried any great distance by wind. It has been known, though, to travel by water in floating cornstalks, and in this manner has made its way to islands. This is one ominous feature of the presence of the borer in Ohio, it is said. At present the infestations are in a strip that drains into Lake Erie, and floating stalks are not likely to do much harm. However the divide where the



The European Corn Borer. Top at left—larvae and pupae in cornstalks, and young tassel attacked by the insect. Male and female moths drawn on same scale as the corn. Top center—a female moth with cluster of eggs on a section of corn leaf, on a considerably larger scale. Top right—mature tassel showing typical injuries by caterpillar (the broken tassel stem is often the most noticeable evidence of the presence of the insect during the early summer months). Center—external and internal views of injuries inflicted on two ears of sweet corn. Lower half of the plate—snap beans, beets, and celery attacked by the borer, cornstalk containing caterpillars, corn stubbles cut away to show how the caterpillars hide themselves in the fall, winter, and early spring months, "smartweed," which is a favorite food at times, "barnyard grass," which in Massachusetts is often heavily infested, and "cocklebur" plant, a weed that often serves as a breeding place for the pest.

drainage of the Ohio river begins is only a few miles south of the infested area. Once over this watershed, it is said, there is no telling where the pest may be carried. It is thought altogether possible that infested stalks in that event might be carried even to places far down the Mississippi river.

The European corn borer has been known in this country only a few years. It is well known in northern Europe, where it does great damage to corn, especially in Austria. It is supposed to have come to this country and to Canada in importations of broom corn from Europe, and at present several large areas in New England and New York are under Federal quarantine to prevent its further spread. Its presence in Ohio is one of the most important developments since it entered this country.

Delight in God's Word.
All noble art is the expression of man's delight in God's work; not in his own.—Ruskin.

Little Matter of Education Make Fowl of Lighter Breeds Quite Popular.

There is already a considerable demand for small mature capons. A little matter of education will make the capon from the small variety, when fat and well finished, just as popular as the big heavy capon from the larger breeds for the very good and simple reason that the small family often use a five or six-pound capon to better advantage than they can a ten or twelve-pound one.

Rope From Milkweed Fiber.
The fiber of some species of milkweed has been raised in making rope. The lint found in the pods, while fine and silky, lacks twist and cannot be used for spinning, but it has been used for stuffing pillows.

Christmas Gifts SHOULD BE SELECTED NOW

WE will gladly reserve anything you want from our large stock of useful Christmas gifts and deliver them when you want them.

We sell EVERYTHING used to furnish the home at prices that will mean a saving to you.

BARTCHER & RORBAUGH
The Albany Furniture Exchange
415-421 West First street, Albany, Ore.



Xmas Confections
for the tree, stockings or presents. Good to look at, good to eat. Our candies are pure and wholesome. Try us for candy satisfaction. Please your friends and yourself by buying ours.

CLARK'S CONFECTIONERY.

SECOND HAND

2 good sets Heavy Work Harness for sale
1 set heavy Hack Harness
1 set single buggy Harness
1 Clipper Fanning Mill, in first-class shape, for sale. Have you a good milch cow to trade for new machinery?
See me for new farm implements.

G. W. Mornhinweg Implement Store

THE HALSEY STATE BANK

HALSEY, OREGON
Capital and Surplus \$34,000
Interest paid on time certificates of deposit
We invite your banking business
C. H. KOONTZ, Pres. D. TAYLOR, Vice-Pres.
B. M. BOND, Cashier

J. W. MOORE
Real Estate and Insurance

Automobile Insurance

Fire, theft, collision, property damage and personal liability. Protect yourself against loss.
C. P. STAFFORD, Agent.

How about your 10-pound lard pails? We have them.
Also a stock of Butcher Knives and Food Choppers.
Any number of Perfection Corn Poppers at 60 cents.
Cross & White

INOCULATE ALFALFA AND KINDRED CROPS

Department of Agriculture Outlines Three Methods.

When Broadcasting Avoid Undue Exposure to Sun's Rays and Immediately Harrow Field—Liquid Pure Cultures Are Used.

(Prepared by the United States Department of Agriculture.)
Farmers sowing alfalfa in ground where alfalfa or related crops, such as bur clover or sweet clover, have not been grown before, will find it advisable to inoculate the soil with the proper kind of nitrogen-fixing bacteria. The same is true of clover, peas or any other legume. The United States Department of Agriculture says there are three principal methods of inoculating soil—by direct application of soil from a field known to have suitable bacteria, by pure culture inoculation, and by the glue method.

For the first, it is well to apply at least 200 pounds of finely sifted inoculated soil per acre. This can be done with the fertilizer attachment of the drill, or broadcasting by hand. Broadcasting will require a larger quantity and should be done in the early morning, late evening or on a

Jots and Tittles

(Continued from page 1)
The county tax is 1.8 mills more than last year.

Truckloads are limited to a ton on most of the county roads for the season.

At the Banta home at Crawfordville the second pair of twin girls was born last week.

A. W. Haynes came Friday to see Mrs. Wheeler and he and Mrs. Haynes, who had been helping care for the invalid, left on that evening's train for their home near Irving.

The Page Trio, which filled the Rialto here, played to many empty seats at Harrisburg. The Bulletin gave the lyceum course a bad name at the start and that name sticks.

Policeman William Vaughn of Lebanon stooped and a revolver fell from his belt and was discharged as it struck the ground, seriously wounding him in the left leg.

Jay W. Moore, A. F. Robnett, Karl Bramwell and Charles Morawin took the civil service examination for postmaster at Halsey Saturday. It will be some time before the result is announced.

The Atlas Glass company offered prizes for canning done in their jars and \$47 of them came to Linn county. Margaret Michels of Lebanon won \$20, Irene Quimby of Halsey won \$15, Florence Scott of Lebanon \$10 and Ruth Quimby a special prize.

The Scio Tribune says an auto on the way from Brownsville to that city with Gilbert Calavan, Gordon Wesley and Glenn Holland in it rolled over several times, smashing the top, curtains and windshield but not hurting the men seriously.

Mrs. Ella Standish of Brownsville and Mr. Windom of Harrisburg, reported in the Enterprise last week to have taken out a marriage license, were married that Wednesday evening by Rev. W. P. Elmore. It is understood that they will reside in the bride's Brownsville home.

Walter Kors, 22, of Tangent found \$100. Saturday he was arrested and jailed. He confessed to Sheriff Kendall he had found the money and spent it without disclosing the discovery to anyone. The money was lost by the wife of Armario Garcia, Mexican laborer on the Southern Pacific.—Lebanon Critic.

A fair-sized house saw "The Sheik" at the Rialto Friday evening, and it was a gorgeous affair, worth going far to see. The presentation on the screen, too, was good, every detail of the Oriental scenery, the gaily caparisoned horses and horsemen, the male and female actors, were seen distinctly, even to the winking of an eye. It must have cost a pretty penny to produce such a film.

E. Benson of Portland, representing the Pacific Coast Rescue society, visited Brownsville last week and appeared in Halsey with a grievance or a collection of them. He says the hotel people failed to allow him in time for the morning train. Then he and two San Francisco drummers telephoned to the south side garage, which agreed to bring them to Halsey for \$8, but when they reached this place they had to pungle up \$5. Benson thinks he fell among thieves.

Messrs. Pehrsson and Sylvester of Oak Grove poultry farm are breeding right. It is believed by those who have studied the matter that the male has more influence than the female in transmitting egg-laying qualities to the offspring. Inexplicable as this appears, experience seems to confirm it.

These gentlemen, acting on the theory, are breeding from hens bred through generations of high layers and using males from the wonderful O. A. C. 300 egg strain. And they offer in our advertising columns to sell baby chicks thus bred.

For the first time in the history of Linn county has the court made an appropriation to carry on agricultural extension work. The budget committee, consisting of Judge W. R. Bilyeu, Thomas J. Butler, D. H. Pierce, E. D. Casick, W. W. Poland and D. S. Smith, put \$2000 into the county budget for extension work. At the hearing held on November 30, there was no objection filed and Judge Bilyeu reports that the budget will stand as it now is. The money will be used to pay a part of the expense of the county agent and



Making Examination of Alfalfa for Nodules.

cloudy day to avoid undue exposure to the sun's rays. The field should be immediately harrowed after broadcast casting. Transferring soil from any considerable distance is expensive and subject to the danger of introducing troublesome weeds, insects and plant diseases.

An easier method of field soil inoculation which has met with success where only a small amount of inoculated soil is available is to coat the seed with inoculated soil by means of ordinary furniture glue.

Dissolve two handfuls of glue for every gallon of boiling water and allow the solution to cool. Put the seed in a washbasin and then sprinkle enough of the solution on it to moisten, but not to wet it (one quart per bushel is sufficient), and stir the mixture thoroughly until all the seed is moistened.

Obtain inoculated soil from a place where the same kind of plants as the seed are growing, making sure that the roots have a vigorous development of nodules. Dry the soil in the shade and pulverize it. Scatter this dust over the moistened seed, using from two to four quarts of dirt for each bushel of seed, mixing thoroughly until the seeds no longer stick together.

Liquid pure cultures are prepared by the Department of Agriculture and are mailed in limited quantities on application, not more than enough for one bushel of one kind of seed to any person. They are also sold by private concerns. Complete directions are mailed with each bottle.

SODIUM FLUORID GETS LICE

Mixed With Road Dust It Has Been Found to Be an Excellent Remedy by Experts.

A combination of sodium fluorid and road dust, mixed one part of fluorid to four parts of dust, is an excellent remedy for body lice on fowls, according to investigations by poultry experts at the University of California. Sodium fluorid costs 40 cents a pound and that quantity is sufficient to treat 100 hens.

Upon papers provided for the purpose, the members are afterwards to be hung from the gallows. The congregation was very large because he remembers very clearly that he must have gone a few times to the church. That fact, says, incidentally, that he had not much of a churchgoer, but when William Butler Yeats was a member?