

AGRICULTURE AND LIVESTOCK NEWS

Up-to-date Information to Help Develop Progressive Farming

SEED POTATOES SHOULD BE SELECTED IN THE FIELD

By Geo. L. Zundel, Plant Specialist

Wilt diseases of potatoes cause considerable damage to the potato crop in Washington, and in selecting clean seed for next year's use, now is the time to begin to eliminate the disease from the seed.

The only way to get clean seed is to select it during the growing period and rogued out all wilt infected vines.

The old practice of cutting off the stem end of a tuber to see if there is a dark ring on the inside, is absolutely to be discouraged, because other factors might cause the darkening of the rings in the potato.

If the fungus is in the soil and it comes in contact with a cut surface a ready means of infection is provided, and more wilt is liable to develop than otherwise would.

Fattening Calves - Weaning, shipping, dehorning, castrating and suddenly changing your calves from grass to dry feed is very hard on them and checks gains completely for three to six weeks.

Imported Eggs - Charles A. Robertson of the American Consulate at Shanghai, after studying the statistics of Chinese egg exports to the United States, reaches the conclusion in a report to the department of commerce that the Chinese egg has invaded America for good.

Trim Up The Raspberries - With the close of the fruiting season, New York horticulturists advise the removal of the fruiting canes in all raspberry plantings.

Secret Of Silage Making - The secret of making silage is to have all the air excluded, so that mold will not have a chance to grow.

Save the surface and you save all - A woman is shown cleaning a table with a spray bottle.

Avoid Early Laying

Early maturity, not early egg production is desirable. The first business of the poultryman is to bring his pullets to maturity at five and a half to six months.

POULTRY POINTERS FROM THE O. A. C.

Unprofitable hens usually have combs with long, narrow serrations, which are hard and shrunken and covered with whitish scales.

When in doubt as to the hen's egg-laying quality give her the benefit of the doubt in culling for layers, but not in selecting the breeders.

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GREEN MANURING ANCIENT MEANS OF IMPROVING SOIL

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In Germany the use of lupines began in the middle of the nineteenth century and has proved an important factor in reclaiming the sandy lands of parts of Prussia.

In the states of Washington, Oregon, Mississippi, Arkansas, Idaho and Florida, lumber and timber products lead the list of industries of the respective states in value.

INDUSTRIAL REVIEW

Salem - State tax levy for 1922 to be lower. Bandon to have record cranberry crop.

Milton and Freewater to be united in one town. County press generally favorable to the Portland 1925 electrical exposition.

Rainier Review - The last session of the legislature has a rotten record. It advanced salaries by the wholesale, entirely forgetting the rights of the people they (mis)represented.

Plans for a \$25,000 state children's farm home, near Portland. Marshfield seeks location there of large automobile brake factory.

Medford soon to have \$80,000 armory. Vernonia - Two thousand celebrated extension of railroad to this place.

Astoria increases tax levy two mills over last year. Bend raising money toward building new \$30,000 Baptist church.

Medford shipping 750 carloads of pears. Chemawa Indian school to have \$52,000 dormitory.

Eugene - Steel hangars to be built to accommodate 18 airplanes. Oregon hop crop estimated at 60,000 bales.

Portland - Three churches, costing \$51,000, to be built in Mt. Scott district. Timber - Several warehouses and dwellings going up.

Clackamas county building \$90,000 worth of new school houses. Vote for Single Tax 304 X Yes. Adv. (4tp)

NOTICE OF SALE OF GOVERNMENT TIMBER

GENERAL LAND OFFICE Washington, D. C. September 15, 1922.

Notice is hereby given that subject to the conditions and limitations of the Acts of June 9, 1916 (39 Stat. 218), and June 4, 1920 (41 Stat. 758), and the instructions of the Secretary of the Interior of September 15, 1917 (46 L. D. 447), and June 22, 1920 (47 L. D. 411), the timber on the following

lands will be sold at 10 o'clock a. m. on November 8, 1922, at public auction, at the United States land office at Portland, Oregon, to the highest bidder, at not less than the appraised value, as shown by this notice, sale to be subject to the approval of the Secretary of the Interior.

The purchase price, with an additional sum of one-fifth of one per cent thereof, being commissions allowed, must be deposited at time of sale, money to be returned if sale is not approved, otherwise patent will issue for the timber which must be removed within ten years. Bids will be received from citizens of the United States, associations of such citizens and corporations organized under the laws of the United States or any state, territory, or district thereof only. Upon application of a qualified purchaser, the timber on any legal subdivision will be offered separately before being included in any offer of a larger unit.

Section 17, SW 1/4, NW 1/4, yellow fir 1200M., red fir 700 M., bastard fir 300 M., red cedar 130 M., hemlock 160 M., NW 1/4, SW 1/4, yellow fir 700 M., bastard fir 275 M., red cedar 680 M., hemlock 75M., SW 1/4,

SW 1/4, yellow fir 985 M., red fir 480M., bastard fir 450 M., red cedar 220M., white fir 90 M., hemlock 200 M., none of the red, yellow and bastard fir to be sold for less than \$3.00 per M., none of the red cedar timber to be sold for less than \$2.00 per M., and none of the white fir and hemlock timber to be sold for less than \$1.00 per M. Sec. 19, NE 1/4, NW 1/4, red fir 1200 M., SE 1/4, NE 1/4, red fir 1650 M., SW 1/4, NE 1/4, red fir 2100 M., red cedar 110 M., hemlock 75 M., SW 1/4, SE 1/4, red fir 1150 M., SE 1/4, SW 1/4, red fir 1500 M., red cedar 50M., hemlock 50 M., SW 1/4, SE 1/4, red fir 525 M., red cedar 25 M., none of the red fir timber to be sold for less than \$2.50 per M., none of the red cedar timber to be sold for less than \$1.50 per M., and none of the hemlock timber to be sold for less than \$1.00 per M. T. 4 S. R. 2 E. Sec. 5, NW 1/4, SW 1/4, red fir 665 M., none of the red fir timber to be sold for less than \$1.50 per M. T. 2 S. R. 5 W. Sec. 29, NE 1/4, NW 1/4, red fir 1400 M., none of the red fir timber to be sold for less than \$1.50 per M.

WM. SPRY, Commissioner, General Land Office. (9-28-5t)

Wrigley's P-K advertisement featuring 'After Every Meal' and 'Double Treat' gum products.

E. E. Teeple Insurance advertisement listing various insurance services and contact information.

Robert's Bros. advertisement for quilting materials, listing various fabric types and prices.

Fuller's Home Service Paints advertisement detailing product features and contact information.

Children Cry for Fletcher's Castoria advertisement for a medicinal product, including a testimonial and usage instructions.

The New Way To Save advertisement for refinishing services, including a list of products and contact details.

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