

AGRICULTURE AND LIVESTOCK NEWS

Up-to-date Information to Help Develop Progressive Farming

O. A. C. CORRESPONDENCE
LAND DRAINAGE IS TEXT
BY O. A. C. SPECIALISTS

"Land drainage" is the name of a new textbook just published by John Wiley and Sons, New York, written by W. L. Powers, chief in soils at Oregon Agricultural college, and T. A. Teeter, formerly professor of drainage and irrigation engineering at O. A. C.

As the text book has already been adopted at the Iowa State college at Ames, and will probably be adopted soon at the university of California, it is expected to appear here soon.

W. L. Powers, one of the authors, has been connected with the Oregon experiment station and college for 12 years, during which time he has assisted in the designing and installation of more than 500 miles of the systems serving 20,000 acres of land in this state.

LAMONA BREED MAKES FIRST PUBLIC APPEARANCE

The Lamona, the new white-egg laying general-purpose fowl originated and being developed by the United States department of agriculture, made its first public appearance at the Madison Square garden poultry show held in New York from January 25 to 30, where 15 of the birds were shown in the open classes.

Farm Reminders

Early spring seeding of grain gives the best results, but when planted in rather cold soils the rate of seeding should be increased.

Why not set eggs from a selected flock of the best hens rather than from the whole flock?

Why not set eggs from a selected flock of the best hens rather than from the whole flock? Wouldn't it pay to raise the average production of the flock two or three dozen eggs per hen? Try it—O. A. C. Experiment station.

Watch the Bee Hives

Examination of the stands of bees should be made from the middle of February to the first of March. Choose a time when the bees are flying well and make sure that the hive has a good laying queen.

Nineteen Attend O. A. C. Canning Course

Cannerymen to the number of nineteen who have come from points in Oregon and Washington all the way from Olympia to Medford are enrolled in the canner's short course now being given by the department of horticultural products at the Oregon Agricultural college.

Nearly one-fourth of the pured swine in the United States on January 1, 1920, were Duroc Jersey, the total number of that breed reported by the bureau of the census being 819,117 head.

CALCIUM ARSENATE WINS CALL AS BEST POISON

Calcium arsenate applied as a dust is the most desirable form of poison for use on general truck and garden crops for the control of foliage eating insects, and other pests.

Dealers throughout Oregon have been urged to carry a supply of this material because of its superiority for vegetable crops.

Lead arsenate in both powder and paste form has been on the Oregon markets for many years, but it has often been impossible to get calcium arsenate in many heavy producing districts of the state.

BLACKBERRY WITHOUT THORNS PRODUCED

Undoubtedly one of the most interesting announcements made by Luther Burbank in recent years was that of the perfecting of a thornless blackberry.

Weed Grow, Don't Sow

Red clover will be planted in February extensively. As far as possible strong plump seed free from buckhorn should be used.

Cows Make Profit

M. K. Flickenger of Boardman presents the following statement from actual records of the production of five cows and 14 acres of alfalfa, as an example of what may be done, if ambition is mixed with good judgment in farming irrigated land.

RECIPES

Lemon Pie. Yolks of four eggs, beaten in one and one-fourth cups sugar; juice of two lemons; grated rind of one lemon; one tablespoonful milk; beat the whites to a stiff froth and add last.

Tomato Savory

One quart can tomatoes; one bay leaf; four cloves; one onion; one-half box gelatine, dissolved.

Mince Pie

Two pounds lean, fresh beef, boiled and when cold, chopped fine; one pound beef suet, cleared of strings and minced to powder; five pounds apples, pared and chopped; two pounds raisins, seeded and chopped;

Fig Pudding

(Sometimes used instead of plum pudding for Christmas dinner)—Six ounces of suet, chopped fine; one-half pound of figs; six ounces of bread crumbs; one cup milk; three eggs; one-half glass of brandy; two teaspoonfuls baking powder; one nutmeg.

Sauce for Pudding

One cup butter; one cup sugar; one egg; one lemon; juice and rind. Beat together with one-half glass of vinegar. Set over a kettle to steam.

March 15 Is Final Date For Income Tax

Clyde G. Huntley, collector of internal revenue, calls the attention of Oregon taxpayers to the fact that without any exception, the following persons must file income tax returns for the year 1921 not later than March 15.

Every single person who had a net income of \$1000 or more. Every married person who had a net income of \$2000 or more. Every head of a family who had a net income of \$1000 or more.

The exemption allowed for dependents under 18 years of age has been increased from \$200 to \$400, but a return must be made in order for the taxpayer to claim credit for the exemption.

HOW TO OVERCOME PIGEON SAVAGERY

By J. H. Van Buren.

One of most disgusting things about the pigeon business it to see an innocent squab that strayed out of its nest almost scalped or pecked to death by other birds.

Therefore, in order to obtain best results it is best not to add new birds in a loft that has become settled and gone to work.

CIRCUIT COURT ACTIONS

G. A. Hays vs. Elizabeth Hays, divorce; charge, desertion.

E. W. Dent vs. Oregon City, petition for a writ of review. This action is the result of E. W. Dent being arrested and fined by Oregon City for operating a stage through the city without a franchise in violation of City Ordinance No. 896, recently passed, which states that no Interurban Public Utility vehicle can operate through the city without a license or franchise.

State of Oregon vs. Cornelius Neighbor; transcript from justice court. Cornelius Neighbor is charged with attempt to murder, which was sworn to by Lowell Blair.

John D. Proggastic vs. B. C. Boylan Suit to recover \$770.00 due on rent of Shiveley's Opera House which the defendant had leased to operate the moving picture show called the Midway Theater.

Emma S. Moudy vs. John Moudy, divorce. Charge, cruel and inhuman treatment. Plaintiff asks for equal property division and \$50.00 a month alimony.

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OREGON INDUSTRIES

Weekly Record of Industrial Conditions Gleaned From Reliable Sources Over The State

Elections may come and go, political parties may be kept or broken, taxes may be raised to the point of confiscation; labor and capital may have their disagreements; but when the farmer and operating industries are crippled by the combined interference of labor leaders, law makers, political agitators and theorists, look out when the wheels of industry stop, even the tax gatherer cannot make collection.

Klamath Falls—100,000 capacity sawmill to be built near Patterson.

Chiloquin—Lumber plants here and at Medoc Point to be served by electric light and power from new extensions of California-Oregon Power Co.

Medford—20 families brought here from San Francisco by California-Oregon Power company.

Hillsboro—Streets to be improved.

Roseburg—Garden Valley road to be paved west from Pacific highway.

Canby—Union high school to be built here is proposal.

Forest Grove—Local bakery will install electric oven.

Scio—New lodge hall completed at cost of \$5000.

Salem to have \$75,000 cold storage plant.

North Powder—100 men employed putting up 10,000 tons of ice.

Marion and Polk broccoli harvest will employ 100 men.

North Pole mine in Josephine county shows big gold value.

Eugene—Landax sawmill will cut 5,000,000 feet.

Portland firm ships \$100,000 ready-cut hoses to Japan.

Reedsport sawmills and box factories in full operation.

Lakeview—Quicksilver mine being developed 25 miles south of here.

Coolidge—Mountain States Power company to expend \$40,000 on extension of lines to distribute light and power in this section.

Crazer Lake highway from Trail to Procopet to cost \$700,000.

State highway to be built from Dallas to Tillamook beach.

Garliner—\$2,000,000 sawmill to operate April 1.

Umatilla county lets \$28,475.30 road contract.

68,903,221 feet lumber shipped from Columbia river during January.

Oregon will receive \$1,875,664 for national forest work.

Oregon City—\$30,000 Redmen's lodge building to be constructed.

Mt. Angel to get \$22,000 cannery.

Freewater—Congregationalists to build \$15,000 chapel.

Tigard—New school to be erected.

Forest Grove experiencing renewed building activity.

Lebanon needs new school.

See George For GROCERIES AND MEAT

Georges Cash Store CARVER

Albers Flapjack Flour

Albers Flapjacks the hotcakes of the West

Albany to have new city hall. Portland—Five-story \$90,000 building to be erected.

Reedsport mills resume operations. Portland's municipal wood yard aiding 500 daily.

North Bend—Many new houses under construction. Astoria reduces milk prices to 5 cents per quart.

KEEP THE KIDNEYS WELL Health is Worth Saving, and Some Oregon City People Know How to Save It

Many Oregon City people take their lives in their hands by neglecting the kidneys when they know these organs need help.

Price 60c at all dealers. Don't simply ask for a kidney remedy—get Doan's Kidney Pills—the same that Mrs. Moynagh had. Foster-Milburn Co., Mfrs., Buffalo, N. Y.

THE TIME TO BUY Is when others are not buying—when money is rather close and prices are low.

Albers Flapjack Flour

Grocers Recommend Albers Quality

See George For GROCERIES AND MEAT

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CLASSIFIED ADS

Whatever you have to buy, sell, rent or exchange, whether you want employment or employees.

BANNER-COURIER WANT ADS BRING RESULTS

For Sale—Live Stock REGISTERED BREEDING STOCK Big 2 1/2 year Poland and Duroc Jersey Swine.

For Sale—Poultry FOR SALE—Pure bred barred rock roosters, O. A. S. stock, \$3.00 each.

For Sale—Horses FOR SALE—3 horses, 1 K stump puller, with plenty of cable, 2 blocks, 2 chockers, 1 take-up; 1 heavy work harness, 1 bronze Tom Turkey, Burbank seed potatoes.

For Sale—Miscellaneous IS YOUR SIGN in keeping with your Business? Robertson Sign Co., Oregon City.

Insure with your Home Companies PACIFIC STATES for business risks

HORSESHOEING PRICES DOWN MAY & WASHBURN AND S. F. SCRIPTURE

Announce that the price of horseshoeing is reduced to \$3.00 for new shoes and \$2.00 for resetting.

Dependable Poultry Feeds Are a large factor in successful poultry farming.

Larson & Company 10th and Main Oregon City