

GRESHAM OUTLOOK

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"The Linotype Way is the Way that Wins."

Entered as second-class matter March 3, 1911, at the post office at Gresham, Oregon, under the act of March 3, 1879.

Expect 2,000 Students at O. A. C.

An enrollment of 2,000 students for 1911-12 is expected at the Oregon Agricultural college, for the initial enrollment is already far beyond that of any previous year at this time.

The freshman class and graduate courses are drawing recruits from sixteen states, and 1,600 undergraduates of last year will most of them return. Last year 94 girls were rooming in the dormitory; this year before school opens 130 have reserved rooms, making it necessary to double up. Among them are girls from twenty-seven different cities in Washington, North Dakota, Oregon and Idaho, including one from Carrington, N. D., Boise, Idaho; Castlerock, Wash.; Husum, Wash.; three from South Bend, Wash.; and nine from Portland and seven from Salem, Hood River five, Independence 2, Grants Pass 2, Ashland 2, Astoria 2, and one each from Eugene, Casking, Central Point, Silver Lake, Shaniko, Oregon City, Boring, Scio, Amity, La Grande North Bend, McMinnville, Hillsdale, Silverton and Myrtle Creek.

Business Side of Farming

Dean J. A. Bexell of the commerce department of the Oregon Agricultural college has just issued a second edition of his book on "The Business Side of Farming". In response to the increasing demand and for more businesslike management of farm properties. The cost of production of crops, household accounts, special records and the application of single and double entry bookkeeping to the needs of the farmers are all discussed, with numerous illustrations to make the text clearer. The frontispiece is a cut showing an ideal desk for a farmer containing a small fire-proof safe to contain his valuable records, such as pedigree certificates of blooded stock, insurance papers and similar things.

C. C. Clark, Portland, a graduate of the Oregon Agricultural college in '07, is superintendent of the large holdings of the British Columbia Land and Water Company, Kamloops, B. C., 350 acres of which is planted to fruit. After taking graduate work at the college Mr. Clark became horticulturist for the Department of Agriculture, British Columbia, a position which he resigned to go to Kamloops.

Will Add to Poultry Profits.

Believing that Oregon fumes can add materially to their poultry profits by keeping the birds pastured a while on the waste grain of the stubble fields, Prof. James Dryden of the Agricultural college has inaugurated an interesting experiment near Moro.

In a colony of ten white canvas tents he has housed 500 white Plymouth Rocks, and will keep them there six weeks, keeping accurate record of the weights and gains made. Movable fences are used, and the tents are on frames at the bottom, on runners, so that they can be moved readily as fast as the chickens clean up the waste on one part of the field and need new foraging ground.

"The point is to determine how much poultry flesh we can make from the waste grain on a given area with a given number of birds in any certain space of time, at the least expense," says Prof. Dryden, discussing the experiment. In going

through the Portland markets I was struck with the poor quality of the chickens sent in there by the farmers of the state. They were so largely bone, with very little meat on them. I believe that they could be kept a little longer to good advantage financially, if the farmers would put them out on the stubble fields, where there are always quantities of waste grain to be picked up. I am sure there could be added a pound or two apiece to the weight of each bird, in good solid flesh, bringing a much better price, and that with almost no financial outlay. We are feeding nothing but a little animal food—beef scrap from the slaughter houses—and this would not be necessary if there were grasshoppers and other bugs in the fields".

Football Prospects at O. A. C.

Although we have lost half of last year's squad, we are getting so much new material that I feel certain of a good team, said S. M. Dolan, football coach at O. A. C. discussing the prospects of the coming season.

The line-up will be almost entirely new, Dunn, Tyler, Huntley, Keck, and Loosely, being missing. Though Hawley, the big halfback captain, and Endberg, lineman, graduated in June, they may be back for graduate work, and thus available.

Among the large number of new students who have already signified their intentions of taking work at the college this year are many athletic stars from eastern institutions as well as from coast high schools. Scott, star halfback for the Oak Park high school, Chicago, and Golden, a speedy half from Chicago; Chrisman, a Kentucky athlete; and Bryan, quarter from the Catholic young men's club at Portland, are among these. Other new recruits are Shaw of Aberdeen, Childress of Medford, Day of Portland, and Siefert, all-academic star of Los Angeles.

Last year's class teams will also yield good material including McBride, Ingram, McKenzie and Sitton. The biggest problem is to find a punter to take the place of Keck and Wolff who finished their work last June.

The game schedule for the season has not been completed but it has been arranged that the opening game, between the Alumni and students will be played on the campus shortly after the opening of school, and the first conference contest, that with the University of Washington, at Seattle on Nov. 4. The game with Washington State college Nov. 11, will be played at Corvallis, and that with Willamette University Nov. 13, also on the home field. The Whitman game at Walla Walla will be Nov. 30, and there may be a game also with Idaho at Moscow and with the Multnomah club at Portland.

Bright pink chickens and eggs with red yolks and pink whites, both perfectly sound and wholesome, were a novelty shown in the poultry exhibit of the Oregon Agricultural college at the state fair. These are a result of an experiment in feeding dyes of coal-tar product to the birds one day, which next day show a gay difference. It is a vivid illustration of the immediate effect that the quality of food has upon eggs, and even on the flesh and feathers and toe-nails of the fowls.

Prof. H. V. Tartar of the Oregon Agricultural college, chemistry department is a member of the committee on awards for the big international barley and hop exhibit to be held in Chicago, October 12-22 in connection with the American exhibition of brewing machinery materials and products. Over \$8,000 is in the prize fund to be apportioned by the committee for the best exhibits of different varieties and strains of the crops shown by American farmers.

Medicines that aid nature are always most effectual. Chamberlain's Cough Remedy acts on this plan. It allays the cough, relieves the lungs, opens the secretions and aids nature in restoring the system to a healthy condition. Thousands have testified to its superior excellence. Sold by Gresham Drug Company and all Dealers.

The big demand for college graduates in all sorts of positions is well indicated by the number of O. A. C. men who have been called to important posts since leaving college. Max Adams McCall of Scio, '10, who has been teaching agriculture and manual training in high school at Davenport, Washington, has been made assistant in agronomy at his alma mater, succeeding Henry A. Hoyt of Garrettsford, Pa., who goes to the University of Arizona for similar work.

E. C. Callaway of Spokane, Wash., who got his master's degree in the pharmacy department last June is the new city milk chemist of Portland. Hugh McCall, former student at the college, has gone to the position of cashier of the Cove State Bank from the LaGrande National Bank.

O. L. Lance, another O. A. C. boy is now president of a stock company for the manufacture of a new improved railroad switch which can be operated from the engine thus promising prevention of many switch wrecks and saving time and expense.

John Quincy Adams of Sheboigan, Wisconsin, who graduated last June is manager and superintendent of Mackintosh Manor, Superior, Mont., a large fruit ranch, at an excellent salary. Otto Elmer of Mulino, also '11, is supervisor of a 120-acre track of fruit land at Wren. With A. F. Lafky of Salem he was employed this summer on government work in pre-cooling.

H. E. Walberg of Lents, and S. P. Hall of Cleone will teach agriculture in high schools at Los Angeles, Cal., and Raymond Loosely of Ft. Klamath will do likewise at Ferndale, California. F. L. Griffin of Canby will be at Boise, Idaho, in the same work, as will also Laura Hill-Griffin at Payette, Idaho.

United States Commissioner of Education Mr. Claxton, proposes having all children living in villages, towns and small cities in this county taught agriculture in a practical way. He believes this will help solve the child labor factory problem and give the children a start which will lead many of them into agricultural pursuits later in life. It is claimed that on a quarter of an acre a child can earn more in a season than he ordinarily gets in a factory, and health, morals, and education are also improved. This is all right but why not extend the opportunity to the city boy and girl? They need it most.

Under the provision of the act of congress approved March 4, 1911, indemnity will be paid for the value of domestic third and fourth class registered matter mailed on and after July 1, 1911, lost while in the custody of the postal service up to the limit of \$25 in any one case. As heretofore domestic registered matter will be paid for up to a value of \$50 and on foreign mail losses up to 50 francs or \$9.65 except for parcels post and losses arising under circumstances beyond control.

Constipation is the cause of many ailments and disorders that make life miserable. Take Chamberlain's Stomach and Liver Tablets, keep your bowels regular and you will avoid these diseases. For sale by Gresham Drug Company and all Dealers.

PORTLAND MARKETS.

Grain, Flour, Feed, Etc.
WHEAT—Export prices: Blue-stem, 84-86c; Club, 80-81c; red Russian, 80c; Valley, 80-81c; 40-fold, 81-82c; life, 80-81c.

MILLSTUFFS—Bran, \$24.50-25 per ton; middlings, \$32; shorts, \$25.50-26; rolled barley, \$33.50-34.50.

FLOUR—Patents, \$4.50 per barrel; straights, \$4.05; exports, \$3.80; valley, \$4.50; graham, \$4.65; whole wheat, \$4.85.

OATS—New, white, \$28-28.50 per ton.

CORN—Whole, \$33; cracked, \$34 per ton.

BARLEY—New feed, \$31-32 per ton; brewing, \$37.

HAY—No. 1, E. O., timothy, \$15-16; No. 1, valley, \$14; alfalfa, \$12; grain hay, \$9-11; clover, \$8.50.

Dairy and Country Produce.
POULTRY—Hens, 16-16½c; springs, 15-15½c; ducks, young, 15-17c; geese, 11c; turkeys, 18-19c.

EGGS—Oregon, ranch, candled, 30c.

CHEESE—Triplets, twins, and daisies, 15-15½c per lb.; young American, 16½c per pound.

BUTTER—Oregon creamery extra 31c per pound.

PORK—Fancy, 11-11½c.

VEAL—Fancy, 13-13½c per lb.

Vegetables and Fruits.
ONIONS—California, \$1.50; per hundred.

VEGETABLES—Beans, 5-10c; cabbages, \$1.50-2 per cwt.; corn, 25-30c dozen; tomatoes, 50-75c per box.

POTATOES—Oregon, 1½c per pound; sweet potatoes, 2½c.

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Blankets and Comforts

Buy your blankets now and be prepared for those cold nights. Our stock is now complete and larger than ever before.

Prices range from \$1 to \$6

New Fall and Winter Dress Goods are now in. All the new shades and fabrics including All Wool Serges, Albatross and Pongee Silks, Taffetas and Foulards.

Shoes

3695 pairs of shoes are now on our shelves for your inspection. There are few stores in Portland who can offer you a larger assortment to choose from. Men's, ladies', boys' and children's High Tops are here in profusion.

BOYS' SHOES

Buy a pair of these boys' Cutter Shoes for your boy and keep his feet dry. Per pair \$3.50

Men's Furnishings

Men's Shirts of every description are now here for your choosing, prices ranging from 50c to \$4

MEN'S UNDERWEAR

Cotton Rib - per garment 50c
Fancy Cotton Rib - " 50c
Fleece Lined - " 50c
Wool Ribs and Flats - " \$1

The fancy cotton ribbed underwear is the best ever. See display in window

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If you want a heater this fall or any other kind of stove we have them at the right price. See those fine large open front heaters just like a fire place except that they use only 1-3 the amount of fuel!

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Weekly Oregonian and the Outlook for one year \$2.00

Daily and Sunday Oregonian, \$8.00
Set of Rogers Spoons \$2.50
Outlook, 1 yr. \$1.50
Regular price \$12.00
Combination offer \$7.75

Evening Telegram, regular \$5.00
Evening Telegram and Outlook for one year \$5.50

The Pacific Monthly, \$1.50.
The Pacific Monthly and Outlook, one year, \$2.00

D. and S. Journal, reg. \$7.50
D. and S. Journal and Outlook for one year \$7.50

Daily Journal, reg. one yr. \$5.00
Daily Journal and Outlook one yr. \$5.50

Semi-Weekly Journal, reg. yr. \$1.75
Semi-Weekly Journal and Outlook for one year, \$2.00

Oregon Agriculturist and Outlook, one year, \$1.50.

Church Notices.

TROUTDALE M. E.—Services each Sunday at 11 a. m. Sunday school at 10 a. m. C. C. Coop. pastor. P. M. Nash, S. S. Supt.

PLEASANT VALLEY BAPTIST—Services first and third Sunday each month. Sunday school at 10 a. m. every Sunday. Y. P. S. C. E. 7 p. m. Rev. J. M. Nation, pastor.

GRESHAM BETHEL BAPTIST—Sunday services—Sabbath school at 10 a. m., preaching at 11 a. m. and 7:30 p. m. Prayer meeting each Wednesday evening at 7:30 p. m. F. M. Burtch, Pastor.

BORING M. E.—Preaching 11 a. m. each Sunday; 8 p. m. alternate Sundays. Sunday school 10 a. m. Epworth League 7 p. m. in charge of Harry Bieckford. Rev. A. B. Calder, pastor.

FAIRVIEW PRESBYTERIAN—Services every Sunday morning at 11 o'clock. Sunday school meets at 10 in charge of Mrs. J. W. Townsend. Y. P. S. C. E. devotional meeting at 7 p. m. Rev. Thos. Robinson, pastor.

ROCKWOOD UNITED ARTISANS No. 206—Meets fourth Saturday night. Master, Mrs. Rich Tegart; secretary, H. H. Johnson.

ROCKWOOD I. O. O. F. No. 213—Meets in Maccabee hall every Thursday evening. N. G., B. F. Dahlhammer; Sec'y, J. H. Schram.

K. O. T. M. No. 61—Meets first Saturday and third Friday nights. Com., Ed Spath; R. K., W. Quinberry.

FAIRVIEW GRANGE—First Saturday at 10 a. m. and third Friday night, 8 p. m. Master, Cedric Stone; secretary, Roy Stone.

ROCKWOOD GRANGE—First Wednesday at 8 p. m. and third Saturday at 10 a. m. Master, P. H. Crane; secretary, Viola Lovelace.

L. O. T. M. CHARITY HIVE No. 38—Meets second and fourth Thursday afternoons. Com., Mrs. John Brown; R. K., Mrs. Mary Turner.

PLEASANT VALLEY GRANGE No. 245—Meets fourth Saturday at Pleasant Valley hall. H. W. Spauld, master; E. Butler, secretary; Annie Kronenberg, lecturer.

GRESHAM GRANGE No. 270 meets the second Saturday of each month. Lecture hour from 2 to 3 is open to the public. H. E. Davis, master; Mrs. W. H. Bachmeyer, secretary.

WOMEN OF WOODCRAFT, No. 202—Meets in Odd Fellows hall second and fourth Tuesdays 2 p. m. Emma Manning, G. N.; Hattie Westell, clerk.

FAIRVIEW LODGE No. 92, A. F. & A. M.—Regular meetings Saturday night on or before full moon. Masonic Temple, Troutdale. A. FOX, Secretary.

M. A. ROSS POST No. 41, G. A. R., and W. R. C. No. 8, meet third Saturday each month at Grange hall Gresham. Dinner to all who attend. Wm. Butler, commander. Mrs. Annie Bates, president. Mrs. Henry Kane, secretary.

DAMASCUS CAMP, No. 7533, M. W. A.—Meetings first and third Saturday evenings each month at Hazelwood's hall. Geo. Dallas, counsellor; Harry Roach, chief forester.

MODERN WOODMAN OF AMERICA, meets in I. O. O. F. hall first and third Tuesdays of each month. Visiting members welcome. Emil G. Kordell, Clerk.

Lodge Notices.
FAIRVIEW UNITED ARTISANS No. 178—First Saturday evening and third Saturday evening is social evening. Master, E. E. Heslin; secretary, F. H. Crane.

GRESHAM REBEKAH LODGE, No. 61—Meets in I. O. O. F. hall, second and fourth Wednesdays of each month. Christine J. Cavanaugh, Noble Grand; Geo. Keller, Secretary.

GRESHAM LODGE, No. 125, I. O. O. F.—Meets every Saturday night in I. O. O. F. hall. W. H. Stanley, Noble Grand; Geo. Keller, Secretary.

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