

HARD FEDERATION WHEAT GROWN HERE A SUCCESS

QUICK GROWING SPRING WHEAT PROVES SUCCESS

Conclusion of an experiment with hard federation wheat in eastern Oregon on the ranch of M. H. Utter, route 6, about six miles east of Salem on the penitentiary road, has shown such marked success with the crop that it has revolutionized entirely the growing of spring wheat in the valley, and materially enhanced the general yield as well as its value, according to Charles H. Archer, who set the experiment under way.

Archer sent into eastern Oregon for 10 pounds of the hard federation wheat, on advice from ground headed old ranchers there that this was the best of the spring wheats for valley conditions and should be tested out here.

Quick Growing Wheat The services of Mr. Utter were enlisted in making the experiment and he selected four and one-half acres of ground on his ranch to try it out. He picked out ground that was between clover and oats so there would be no chance of any other wheat getting mixed with the yield. The ground was reasonably low, making it extremely favorable as an experimental plot, but not extra favorable as to yield conditions.

The wheat was sowed on March 7. It headed out in May and on July 4 was ready for harvest. But, purposefully, the wheat was allowed to stand untouched for two weeks after it had reached a stage ready for threshing in order to determine if it would shatter. After the two weeks period the wheat was dead ripe, but did not shatter a bit, and even did not shatter in handling.

35 Bushels To Acre On threshing the wheat went 35 bushels to the acre and is about as pretty a yield as one would care to look at. It is safe to assert, from samples taken at random, that the wheat will test out 9.9 per cent pure, with now and then an oat hull visible, but aside from that no foreign matter. It is even possible the oat hulls were gathered into the wheat from the machine.

The wheat goes 64 pounds to the bushel. The seed is being certified by the Oregon Agricultural college with the statement that it is the finest federation wheat they have ever seen. A total of about 150 bushels were taken from the planting.

Use It For Seeding The plan is to divide this up into 10 bushel lots and distribute it to farmers in various sections of the Salem district, getting it into various sections, soils and growing conditions, so as to give the wheat a generally rigid test such as is given every year ordinary varieties of spring wheat which are grown here.

The varieties which have been grown have been Defiance, Minnesota Wonder, Risk, grass wheats and Foley. It is stated farmers have not been getting an entirely satisfactory yield from their spring wheat and if the federation lives up to the first test looking on it in this section it is likely to be the coming spring wheat in the valley.

Rickreall, Or., Aug. 15—Approximately 1000 bushels of oats and 300 bushels of wheat, amounting to between \$300 and \$300 in value were burned when the granaries of Otis White, farmer living on the West Side highway near here, caught fire at 4:40 yesterday afternoon. Otis White had intended to go to Salem today to secure insurance on his grain crop, which he had just finished threshing.

The pump of the Dallas fire department was hastily summoned made the distance from Dallas to the farm, something over four miles in 5 minutes. Pumping water from the Rickreall creek, which flows past the highway at the point where White's farm is located, the firemen were able to keep the flames from spreading to nearby buildings.

There were a number of old buildings across the highway from the building where the fire started, covered with dry moss which is easily inflammable at this time of the year. Fire started on the roofs several times, but was extinguished by bucket brigades that were promptly organized.

There are two new residences which were endangered by the fire but which were kept dampened by water from the fire hose, preventing flying sparks from igniting them. One a new house built within the last year, was owned by Harry Dempsey. The other, a new bungalow, was owned by Waite himself.

A large number of automobiles stopped while the fire was in progress, and helped keep the flames from spreading. The grain where the conflagration started was a total loss. Origin of the fire is unknown.

BUTTER FIRM; EGGS CENT HIGHER; MELONS LOWER

Portland, Aug. 15—Butter quotations were unchanged today on the local boards and the market closed steady with no change in price anticipated over the week end. Proportion for the week showed a slight increase due largely to better weather conditions.

Extras and current receipt eggs were a cent higher on the local exchange at the close of the week, regaining yesterday's loss. Extras 27 cents and current receipts 29 1/2 cents (net). Other grades held steady.

Country dressed meat receipts have been extremely light in the local market, all week. Prices climbed to 17 cents on veal and 20 cents on hogs, closing at these levels. There is a brisk call for fancy dressed meats.

Little improvement is shown in the live poultry market this week. Springs sold steady at the close but hens remained slow and weak. Quotations unchanged.

Little change is shown in local wool market for week. Trading is quiet. One lot of approximately 100,000 pounds at Condon sold early in the week at 35 to 35 1/2 cents.

Cantaloupes and watermelons are almost given away in the local produce market. Home grown stocks are coming in from every direction, declines have been drastic this week and buyers could pick up melons at their own price.

LIVESTOCK
Portland, Aug. 15—Cattle steady receipts none; calves 440; steers medium \$7.50@8.25; common \$6.00@6.75; canners and cutter steers \$4.50@6.00; heifers, common and medium \$4.00@5.50; cows, common and medium \$3.25@5.75; canners and cutters \$1.50@3.25; bulls good (best yearlings excluded) \$4.00@5.00; common to medium (canners and bolognas) \$3.00@4.00; calves medium to choice (milk feeds excluded) \$7.50@9.00; weaners, medium to choice \$19@22.00; vealers, cull and common \$6.50@10.00.

Hogs steady; receipts none; heavyweights (250 to 250 pounds) medium, good and choice \$13.50@15.00; medium weight (200 to 250 pounds) medium, good, and choice \$14.25@15.50; lightweights (160 to 200 lbs.) common, medium, good, and choice \$14.75@15.50; light lights (130 to 160 lbs.) common, medium, good and choice \$14.75@15.40; packing hogs \$10.50@12.25; slaughter pigs (120 pounds down) medium, good and choice \$14.00@15.00; feeder and stocker pigs (70 to 120 pounds) medium, good and choice \$11.50@15.25.

Sheep steady; receipts none; lambs, good and choice (Mt. Adams) \$12.00@12.50; lambs, medium to good (valley) \$10.50@12.25; heavyweights (92 lbs. up) \$8.50@10.00; all weights cull and common \$6.00@8.00; yearling wethers, medium to choice \$6.50@8.50; ewes, common to choice \$3.00@5.50; porter and cull \$1.50@2.00.

PORTLAND GRAIN
Portland, Aug. 15—Wheat: hard white, bluestem, hard winter white \$1.34; soft white \$1.55; hard winter, northern spring \$1.52; west ern red \$1.45; B.B.H. hard white \$1.56. Today's car receipts wheat 23, barley 1, flour 19, corn 2, oats 2, hay 11.

BUTTER AND EGGS
Portland, Aug. 15—Eggs higher, current receipts 29c; potatoes 27 1/2@28c; fruits 29@29 1/2c; extras \$2.00@2.25c delivered Portland.

POULTRY
Portland, Or., Aug. 15—Poultry quiet; heavy hens 21@22c; light 14@15c; broilers 19@20c; young white ducks 22c.

ONIONS AND POTATOES
Portland, Or., Aug. 15—Potatoes steady; \$2.00@2.15; onions steady \$2.50@2.75.

NUTS, HOPS AND CASCARA
Portland, Aug. 15—Nuts quiet; walnuts No. 1 25@30c; filberts nominal.

Hops steady; new crop 18c. Cascara bark quiet. Old peas 4@7c per pound; Oregon grape root nominal.

HOP CONTRACTS SOUGHT AT 18 CENTS '25 CROP

Portland, Aug. 15—The hop market is showing a considerable degree of strength, but not of activity. A fairly good demand has developed for new crop contracts with buyers offering 20 cents for fuggles and 18 cents for the main crop. They have not had much success as yet in interesting growers at those prices.

Crop conditions on the coast in the main are good. The government estimate of the Oregon yield, made this month, is for 11,175,000 pounds, as against 10,819,000 pounds, estimated a month ago. Last year the same authorities gave Oregon 12,609,000 pounds.

The crop forecast for Washington is 4,000,000 pounds, as compared with the July estimate of 4,257,000 pounds. Hops in the Yakima valley are doing quite well, but the western Washington crop was reduced by unfavorable weather in late month.

The California crop is now placed at 8,359,000 pounds, as against 7,267,000 in July. The increase in estimates for Oregon and California more than offset the decrease in Washington.

The present strength of the market is attributed largely to the foreign crop situation. London advice indicates that the English crop will be about 375,000 hundred weight, as compared with a yield of 505,000 hundredweight in 1924. The continent, according to some reports received, will be one-third short of last year.

WHEAT STILL ON TOBOGGAN
Chicago, Aug. 15—The wheat opening, 1/2 cent lower to 1/2 cent higher, September \$1.60 to \$1.61 and December \$1.58, was followed by a drop that carried September down to \$1.58 and December to \$1.56.

After opening at 1/2 off to 1/2 up, September \$1.64 1/2 to \$1.65, the corn market declined fractionally all around, but then rallied to yesterday's finish or above.

Oats started unchanged, 1/2 to 1/2 cent lower, September 40 1/2 to 40 3/4, and later held near to the initial range.

In line with hog values, the provision market was easy. Wheat closed unsettled 1/4 to 1/2 not lower September \$1.59 to \$1.59 1/2, and December \$1.57 1/2 to \$1.57 1/2.

Salem Markets
Compiled from reports of Salem dealers for the guidance of Capital Journal readers. (Revised daily.)

Wholesale Prices
Grain: No. 1 white wheat \$1.42; No. 1 red wheat \$1.36 (sacked).
Meat: Top hogs 15c; sown \$9.50@10.50; dressed hogs 12c; top steers 1c; cows \$2.50@5.00; bulls 2 1/2@4c; spring lambs, 50 lbs. and under 9@9 1/2c; heavier 8 1/2c; veal 7@7 1/2c; dressed veal 16c.

Poultry: Springers 16@22c; light hens 16c; heavy hens 20@22c; old roosters 8c.
Butterfat 52c; creamery butter 53c; eggs 26c; standard 28c; select 30c; milk \$2.30 cost.
Vegetables and fruits: Cantaloupes \$1.35; watermelons \$2.00; oranges \$7.75@8.75.

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lemons \$8.00; grapefruit \$9.00; bananas 9c; apples \$1.50 box; new potatoes \$1.00@2.00; bunches vegetables: beets 3c; carrots 1 1/2c; turnips 1c; local 4@8c; onions, radishes 40c doz; bunches; tomatoes 75c box; green beans 4c lb.; lettuce, dry pack, crate \$2.00 @2.25; cucumbers, per doz. 25c; Oregon celery \$5c doz; old potatoes 1 1/2c; sacked vegetables: beets, carrots, rutabagas and turnips 3c; onions 3c; plums 4c; home grown cabbage 2 1/2c; local cauliflower \$2.00 crate; fresh parsley 50c doz; casabaa 4c; local peaches \$1.75 @ 1.75 a bushel; peppers 8c lb.; fancy dill 15c lb.; dill size cucumbers 3 1/2c; gherkins 7 1/2c lb.; outdoor lines \$1.60; seedless grapes 4c lb.; sweet corn 10c; new cocoanuts \$1.45 doz; new Malaga grapes 10c; garlic 16c lb.; new pickling onions 7@7 1/2c.

DALRYMPLE MAN HUNTS AT LONG RANGE
(Continued from Page One)

In addition there have been more escapes within the walls under Dalrymple than any garden on record.

Would Like to Go "It would be a pleasure to me," said the warden, "to take a gun and go out and help scour the country. It wouldn't be as hard work and as nerve-wrecking as it is to sit here. But there are men in the field who are just as cap-

able for that work as I am, and I couldn't improve the situation any. Besides someone has to be here all the time. There are 500 prisoners here and some of them are just as bad as those who got away. We might have another break at any time."

Telephone calls that poured in to the office, from the possemen the first night and day after the break now come in only at very long intervals. The warden attributes this to the fact that the hunters lose their "pep" when the trail become cold. Still he insists that there has been no relaxing of vigilance, that he believes all points where the convicts could possibly be in hiding are being combed and that all avenues of escape are being guarded.

Pages Watched "The passes through the mountains are being watched," the warden said, "but I am not informed who is doing it. As for roads entering cities and towns in all directions from Salem, I am relying on the local officers. They never have fallen down in their vigilance and I am sure they are on the job now. Bridges are being taken care of by the state traffic squad."

Governor Pierce said today that he had not advised Dalrymple as to whether he should go into the field, but was allowing the warden to use his own discretion. "The question is too silly to talk about," said the governor.

Beautiful suburban new bungalow just completed, located on the River road with the Willamette river in the rear of property; 3 blocks to car line; lot 50x245 or larger if desired. Full cement basement, fireplace, large living room, 2 bed rooms, kitchen and large breakfast room. All of the modern built-ins. City water and sewer. \$3,750—\$500 down or will take lot as first payment. Balance easy terms. Inquire at 555 N. Liberty.



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Hotel Marion

SUNDAY, AUGUST 16, 1925 TABLE D' HOTE

Crab Loue ala Marion

Chicken ala Neopolitan Consomme Royal

Crisp Celery Sweet Mixed Pickles

Young Radishes

Rice Croquette, Maraschino Sauce

Choice of:

Filet of Mignon Aux Champignons

Roast Young Chicken Hanover

Roast Loin of Pork with Spiced Apple

Baked Potato Yellow Corn Saute Green Peppers

Frozen Del Monte Peach Salad

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Apple Pie, Cheese, Blackberry Pie, Grape Nut Custard Pie

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