

Tumalo.

CEMENT FACTORY FOR PORTLAND.

P. H. Corley, of Flanagan, Ore., was in Tumalo Sunday, returning from the Cascade Reserve where he has two bands of sheep.

Fred Wallace and Mr. Simmons, of Laidlaw, passed through here yesterday.

F. F. Smith, of Gist, and Mr. Tucker, of Seattle, Washington, were callers at Tumalo Sunday evening.

Farmers, who are cutting hay in these parts report a good yield, much better than was expected.

Mr. O. Kelley, of Hay Creek, writes that he will be up in this country this fall to do threshing. He has a steamer and has his own cook wagon.

Now that the Laidlaw Chronicle has fallen back into the hands of Mr. Myers we hope to get the good sensible and reliable news we used to get from Mr. Myers.

SEED WHEAT.

Good Selection Will Unquestionably Increase the Grain Crop.

Some information recently published for the benefit of California wheat growers by the university of the state contains much that is valuable to such farmers everywhere. The author, Professor G. W. Shaw, sums up as follows his conclusion in regard to the selection of seed wheat:

First.—There is much room for improvement in yield of wheat per acre in California.

Second.—One of the most important factors contributing to high yield is the use of only first class seed.

Third.—Empirical grading (according to size of grains) of a large number of samples of seed wheat collected from farmers in this state shows that the quality of seed being used by most farmers is far below what might reasonably be expected in relation to so important a factor in crop production: (a) as to purity of seed, (b) as to perfection of development, (c) as to weight per bushel, (d) as to freedom from weeds, (e) as to freedom from bunt or stinking smut.

Fourth.—The experience of practically all investigators is that the highest yield and quality can only be obtained from the use of large plump seed of high weight per bushel.

Fifth.—The superiority of large plump seed lies in the greater reserve food supply for the plantlet, thus giving it a more vigorous start and early growth. This applies with even greater force in the case of plump versus pinched seed.

Sixth.—No permanent benefit can come from the frequent exchange of seed, except such chance be to secure a better type of wheat or a more vigorous grain of the same type.

Seventh.—In California there is sown much seed wheat that is contaminated with smut, which probably reduces the general yield at least one-tenth. This should be prevented by the invariable use of either formaldehyde or bluestone.

Eighth.—Farmers can unquestionably increase their yield per acre by proper attention to seed selection. The most important points to be considered in seed selection are (a) seed from plants known to have given a heavy yield, (b) a plump grain, (c) a heavy grain, (d) a clean wheat and (e) a pure variety.

THE DAIRY HERD.

Development From Common Stock to High Grade Cows.

In reference to building up a fine dairy herd Professor Thomas Shain outlines the following plan as given in Orange Judd Farming:

When developing the dairy herd from common stock it is not necessary to go to great expense, but a few years of time are necessary in which to accomplish this. The amount of time called for will be to some extent dependent on the character of the stock—that is, the foundation stock at the outset—and to some extent on the closeness of the culling or selection that is practiced. In some instances a fine dairy herd may be built up in two or three generations of correct breeding. In other instances a longer time may be required, but it should not require more than four or five generations of proper breeding in any event to effect the changes sought. A great change in the line of improvement desired should result from the first cross made.

The plan to be followed is as follows: Begin with these a pure sire of one of the dairy breeds with proper form and breeding. Retain all the female progeny for future breeding that have been found to possess the milk giving quality in a high degree. Discard those of the opposite class as soon as their deficiency becomes known. Continue the same line of breeding until the excellence sought has been reached, or at least continued. It will be the standard of milk giving in the cows has come up to the average of the herd from which the sires have been chosen.

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1908 AUGUST 1908

SUN	MON	TUE	WED	THU	FRI	SAT
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Local Mention.

John V. Todd, of Sisters, was in Laidlaw today on legal business.

J. B. Palmer, of Sisters, was shopping with our merchants one day this week.

J. R. Benham and a friend started for the mountains on a hunting and fishing trip the last of this week.

B. E. Nichols is having his grain put up this week, Grover Gerking doing the binding for him. Mr. Nichols will have quite a crop this year.

G. W. Horner reported the best fishing of the season last Friday afternoon. He said he caught trout almost as fast as he could remove them from the hook.

The glow from the forest fires west of the Three Sisters was plainly visible from Laidlaw for three nights this week. These fires are reported to be doing much damage on the other side of the range.

J. N. R. Gerking and son, Grover, have just completed putting their first crop of alfalfa in the stack. They report a very much better crop than last year. Mr. Gerking will cut several acres for seed this year.

J. C. Stiles writes his father from Lemoore to the effect that he is well pleased with his new location. Fruit is plentiful and water melons almost ripe, while harvest is on in full blast.

Dr. Alexander Reid, a prominent physician, of Portland and a warm friend of the editor and family came in on today's stage, stopping over in Bend to assist Dr. Cox in a surgical operation. The Doctor, accompanied by a Portland friend, will arrive in Laidlaw Monday and will spend some time with us and enjoy some Deschutes river fishing.

R. M. Right and wife, of Sisters, were business visitors in Laidlaw on last Wednesday. Mr. Wright has a fine farm between Gist and Sisters and says that the frost did not touch any of his crops.

Bryon Cady was in town Tuesday and reports that he will have a very heavy crop of oats on the B. S. Cook ranch which he subleased from J. C. Stiles.

S. H. Davis, of Cloverdale, was trading with our merchants on last Tuesday. Mr. Davis reports crops as quite good in his section of the country.

A letter recently received from W. H. May, who owns town property here, states that he is now working in the mines of British Columbia but that he expects to make his future home in Laidlaw.

C. B. Svalley is checking up all the land lying under the Swale ditch and is estimating the amount of irrigable land under their entire system including all lands not a part of the segregation.

Are you saving samples of your best hay, grain and vegetables for the Seattle Fair? You should, if you are notas we want to make a good exhibit from this part, and it will take united effort. Mr. Gerking is taking care of such as may be left at this office or any other place for him.

Mr. Wood, of Bend, passed through town Wednesday with a load of lumber from the Hightower-Smith yard at Tumalo. He was taking the load to Redmond and stopped to have our blacksmith do some repair work for him.

PROVE UP
Your Homestead or Desert Land before H. C. Ellis, U.S. Commissioner at Bend. We will make out your application free at the Chronicle office.

Laidlaw.
First Presbyterian Church, Laidlaw, Oregon. Rev. G. A. McFay, Pastor. Rev. C. L. Lowrie, Methodist Minister. Preaching services every Sunday at 8 p.m. Sunday school 11 a.m. Christian Education 7:30 p.m. every Sunday. Prayer meetings every Monday evening at 7:30 o'clock.

FOR SALE
Large Durham cow with ten weeks old heifer calf; a gentle family cow, an exceptionally fine stock animal, \$50.00.

4 year old 1200lb. horse, sound and kind; gentle in all harness—very thin, \$100.00.

Good Churn \$1.50

12in. Oliver chilled plow \$7.50

Grain Cradle—practically new \$4.50

Rotary Washer \$2.00

Wringers \$0.50

Nutball Bedstead \$2.50

3 or 4 Dozen Mason jars and various other 2nd. ~~g~~ goods at correspondingly low prices

Wm. G. Stiles

NOTICE FOR PUBLICATION (Isolated Tract)

PUBLIC LAND SALE,
United States Land Office,
The Dalles, Oregon, July 20th 1908

Notice is hereby given that, as directed by the Commissioner of the General Land Office, under provisions of Act of Congress approved June 27, 1906, Publics No. 303, we will offer at public sale, to the highest bidder at 3 o'clock p. m. on the 7th day of September next, at this office, the following tract of land, to wit: ~~SE1/4, SW1/4, SE1/4, SW1/4~~—See 20, Section 29, Township 14, Range 10, East, Willamette Meridian, has filed notice of intention to make final five year proof, to establish claim to the land above described, before H. C. Ellis, United States Commissioner at his office, on the 8th day of September, 1908.

Any persons claiming adversely the above-described lands are advised to file their claims, or objections, on or before the day above designated for sale.

C. W. Moore, Register.

NOTICE FOR PUBLICATION

DEPARTMENT OF THE INTERIOR,
U. S. Land Office at The Dalles, Oregon

Notice is hereby given that Clarence L. Branson, of Lower Bridge, Oregon, who, on February 26th 1908, made Homestead Entry, Serial No. 2001, No. 21/4, for NW1/4 NW1/4, See 20, Twp 14, S. 12 E. W. M. and ENE1/4 SW1/4—See 2, Township 14, South Range 10, East, Willamette Meridian, has filed notice of intention to make final five year proof, to establish claim to the land above described, before H. C. Ellis, United States Commissioner at his office, at Bend, Oregon, on the 8th day of September, 1908.

Claimant names as witnesses:
Jerry Grossinger, of Lower Bridge, Oregon.
A. G. Allington, of Lower, Oregon.
Lester Johnson, of Sisters, Oregon.
John Wilt, of Sisters, Oregon.
C. W. Moore, Register.

NOTICE FOR PUBLICATION

DEPARTMENT OF THE INTERIOR,

U. S. Land Office, The Dalles, Oregon

Notice is hereby given that Clarence L. Branson, of Lower Bridge, Oregon, who, on October 1st, 1908, made Desert Land Entry, No. 434, for NW1/4 See 21, Twp 14, S. 12 E. W. M. and ENE1/4 SW1/4, See 20, Section 29, Township 14, Range 10, East, Willamette Meridian, has filed notice of intention to make final five year proof, to establish claim to the land above described, before H. C. Ellis, United States Commissioner at his office, at Bend, Oregon, on the 8th day of September, 1908.

Claimant names as witnesses:
Charles D. Spragg, of Tumalo, Oregon.
William Baker, of Tumalo, Oregon.
Ira E. Wimer, of Tumalo, Oregon.
John B. Wimer, of Tumalo, Oregon.
George W. Wimer, of Tumalo, Oregon.
C. W. Moore, Register.

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Claimant names as witnesses:
William F. Pritchett, of Sisters, Oregon.
Albert L. Glazier, of Sisters, Oregon.
David H. Fryspear, of Sisters, Oregon.
James B. Hudson, of Sisters, Oregon.
William F. Arnold, of Sisters, Oregon.

C. W. Moore, Register.

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