

"COME TO BEND."

THE BEND BULLETIN.

EVERYONE in the Bend country should subscribe for THE BULLETIN. It has boosted long for you.

VOL. VII

BEND, OREGON, WEDNESDAY, SEPTEMBER 22, 1909.

NO. 28

TO MANUFACTURE LAND PLASTER

Plant May Be Started at Bend For That Purpose.

PLENTY OF RAW MATERIAL

Local Men Are Planning to Engage, on a Small Scale, in the Grinding of Gypsum Clay into Land Plaster—Farmers Want It.

Another industry for Bend and the development of a natural resource is about to be started. C. H. Erickson and N. P. Weider of Bend and W. P. Myers of Laidlaw will soon begin the manufacture of land plaster from the gypsum deposits at Bear Creek buttes. This will require a grinding plant, and while they are unsettled whether to locate it at Bend or at the buttes, it will probably be located at the former place. In that case, the raw material will be hauled from the mines to Bend and manufactured.

Two hundred tons of the land plaster have already been spoken for by local farmers. Roberts Bros. want several tons, as does also M. M. Davenport of the Davenport-Stanley ranch. Mr. Davenport, who lived at Hood River for years and is thoroughly acquainted with that famous fruit valley, is quoted as having said that the land there would not be worth anything if it were not for the land plaster used. Several other farmers hereabouts have signified their intention of using the land plaster as soon as it can be secured.

The promoters are starting this enterprise on a small scale which they are confident will expand into considerable magnitude as soon as the railroad reaches us. Hood River, it is understood, buys its land plaster from Utah. This gives an idea of the large territory the Bend plant would have in which to work up a business.

The deposit of the gypsum clay, from which the land plaster is made, is apparently immense. A hole 14 feet deep has been sunk through it and no signs of the bottom of the deposit has yet appeared.

MAKING IMPROVEMENTS.

New Machinery is Being Installed in the Local Sawmill.

A machinist is in Bend from Portland and is putting in several pieces of new machinery in the P. B. D. Co.'s sawmill. A steam feed and a friction log turner are being installed. The capacity of the engines is also being increased. With these improvements, the output of the mill will be augmented considerably. The daily capacity will then be about 30,000 feet.

They expect to have the mill ready to start next week.

SUNDAY'S BALL GAME.

Bend Team Defeat Surveyors with Score of 10 to 4.

The game Sunday afternoon between the Bend ball team and the Hill surveyors was not nearly so good an exhibition of base ball as the preceding contest. More runs, more errors and more hits were counted up against each side. The numerous hits may have been due to the fact that Freeman had two or three very sore fingers on his right hand, and Tetherow was struck in the right shoulder while at the bat in the fourth inning. These two misfortunes crippled both pitchers to some extent.

The story of the game is told

quite completely in the following tables:

SURVEYORS.				
	AB	R	H	E
Swank, c.....	5	0	1	2
Quinn, 3b and 1b.....	5	2	2	2
Freeman, p.....	5	1	3	0
Nelson, ss.....	5	0	0	0
Clark, 2b.....	5	0	1	0
Wakefield, cf and 3b.....	4	0	0	1
Barker, cf.....	4	0	0	1
Lossing, H.....	4	0	0	0
Ray, 1b and cf.....	4	1	0	1
Totals.....	41	4	7	7

BEND.				
	AB	R	H	E
Tetherow, p.....	5	1	1	0
Van Matre, c.....	5	0	1	1
Johnson, 1b.....	5	0	0	1
McKinney, 2b.....	5	2	1	1
McKeenolds, 3b.....	4	1	0	2
Byram, H.....	4	2	1	0
McCauley, cf.....	4	2	2	0
Turpin, rf.....	4	0	0	0
McKay, ss.....	4	2	0	0
Totals.....	40	10	6	5

SCORE BY INNINGS.										
	1	2	3	4	5	6	7	8	9	
Bend.....	0	0	1	4	1	1	2	1	3	10
Surveyors.....	0	0	0	0	0	1	0	0	3	4

Struck out—by Tetherow 10; by Freeman 9. Bases on balls—off Tetherow 8; off Freeman 4. Umpire—Dr. Guerin.

BEND BOARD OF TRADE IS BUSY THESE DAYS

New Members Are Joining and Numerous Inquiries Are Being Received and Answered—Much Publicity Given to Bend.

The membership of the Bend Board of Trade has had a gratifying increase during the last week, 19 names now being on the roll. Up to date the following have become members, while several not here given have signified their intention of joining at an early date: C. S. Hudson, E. A. Sather, G. P. Putham, H. O'Kane, E. A. Cast, John Steidl, J. H. Wenandy, J. N. Hunter, A. C. Lucas, U. C. Coe, A. M. Drake, W. H. Staats, H. J. Overturf, The Bend Bulletin, F. F. Smith, Anton Aune, Morrison & Coe, Central Oregon Realty Co. and Merrill & Wilkinson.

The week's correspondence has brought many inquiries, practically in every field, though the greatest interest has been centered upon the wheat land homesteading, due to news advertising the High Desert has received in the press of the state. A considerable item concerning this land was included in the weekly news letter issued to all Northwest papers by the Portland Commercial Club, and this has been used in a majority of the larger papers, thereby giving Bend the best kind of advertising.

The secretary has arranged with the Portland Chamber of Commerce Bulletin, a monthly magazine published by that organization, for the inclusion in the next issue of an article upon the Bend country. Although the sketch must of necessity be brief, it will state forcibly the wonderful opportunities this country offers all, and will particularly dwell upon the enormous development that will come with transportation. The Board of Trade will have a number of copies on hand, immediately after publication, which may be procured at the cost price of 10 cents each, for mailing purposes. If any are interested in securing considerable numbers to send out it is requested that they notify The Bulletin or the Board secretary as soon as possible, that a sufficient order may be sent in.

In view of the fact that there are many passing through The Dalles and Shaniko who are bound for

(Continued on page 8.)

WHAT DO WE HEAR OF THE HARVEST

A Few Crop Notes from the Irrigated Land Hereabout.

GOOD YIELD IN ALL LINES

Alfalfa and Grain Crops Show Up Well, with a Heavy Production of Potatoes—A Few Interesting Facts and Figures.

In connection with other crops, W. H. Staats has grown some excellent timothy on his place adjoining town this year. Just before cutting, the timothy stood four feet six to eight inches high, with heads from six to eight inches long. It is as fine timothy as one sees anywhere. Mr. Staats also raised some excellent oats, with heads literally loaded with large kernels of grain. M. Kelley, the Shevlin Lumber Company's representative, said he had been in every state in the Union and never saw finer oats grown in any section.

The banner crop of alfalfa so far reported was grown by H. H. Mitchell on his farm at Powell Buttes. Mr. Mitchell got three cuttings from his tract, which averaged six tons to the acre. For this he has been offered \$12 a ton as it stands in the stack. Figure that for yourself—gross returns \$72 per acre. Deducting the cost of farming, will leave easily \$50 clear profit per acre. Counting interest at 10 per cent, the farm would return this year 10 per cent interest on a valuation of \$500 per acre.

E. A. Bussett, also in the Powell Buttes section, has a field of oats that Messrs. Hunter and Staats say is the finest oats they ever saw. It stands thick and heavy on the ground, higher than the fence, and Mr. Hunter says it is good for 80 bushels an acre. It is reported that Mr. Bussett will clear \$1,000 this year from 40 acres which he has into hay, grain, potatoes, etc.

C. A. Graves was in Bend yesterday morning. He says he has beans, watermelons and tomatoes on his farm near Powell Buttes, and they are still practically unhurt by the frost. Mr. Graves has lived in this section for many years, and has great faith in its future.

The potato crop over the segregation is immense this year. A large yield is reported, especially from the Powell Butte section, and the quality as usual is A1. Potatoes in this immediate vicinity are also yielding very well.

Chas. Swanson's wheat, of which The Bulletin made mention several weeks ago, threshed 52 bushels an acre from a part of his field. The average yield we have not been able to secure, but it ran very high.

Receipts From National Forests.

The following table shows the receipts from the national forests of Oregon for the fiscal year beginning July 1, 1908, and ending June 30, 1909. Twenty-five per cent of these receipts are turned over to the road and school funds of the county in which the forest lies.

Cascade.....	\$ 4,149 59
Crater.....	7,087 99
Deschutes.....	14,057 29
Freemont.....	17,490 25

Malheur.....	14,061 14
Oregon.....	9,782 64
*Siskiyou.....	1,414 46
Siuslaw.....	146 50
Umatilla.....	9,450 97
Wapinitia.....	1,592 39
Wallowa.....	30,093 74
*Wenaha.....	6,323 23
Whitman.....	16,861 03

Total.....\$132,481 88
Twenty-five per cent.....33,120 47
(*Partly in another state. Receipts prorated according to area.)

Many Cattle Moving to Market.

Willis W. Brown, of Heisler, Frank Fulton of Wasco, and M. Grimes of Portland, all cattle buyers, showed up in town the first of the week, on their way to the railroad. The gentlemen had accumulated between them nearly one thousand head of cattle for market and stopped over here one night to feed and water. They claim there are more than two thousand cattle left in Crook county yet, which will be brought up during the fall months and shipped.—Review.

CREW ON POWER DAM INCREASED

Italian Laborers Brought Out From Portland.

CAR OF CEMENT COMING IN

Work on the Project is Going Forward Steadily and Much is Being Accomplished—Change in Plans From Ones First Adopted.

Work on the power dam at Bend is going forward steadily, of which the people of the town are fully aware, judging by the numerous heavy blasts they hear each day. The crew has been augmented by 10 Italian laborers who came in from Portland last Saturday. A car load of cement is on the way from Shaniko to be used in the concrete work in various parts of the dam and power plant. The cement is a very expensive item in the cost of construction. Laid down at Shaniko it amounts to \$3.80 a barrel. Freight into Bend takes an additional \$5.00 or a total cost of \$8.80 per barrel.

Considerable changes have been made in the construction of the dam and power plant from the plans first contemplated. The main dam—as originally planned—will cross the river on an east and west line. Running north some 300 feet from the east end of the dam and at right angles to it, another dam or retaining wall will be built, approximately where the east bank of the river originally stood. Through this dam, which runs north and south, will be placed spillways through which the surplus water will be discharged into the present bed of the stream. From the north end of this dam, the water will be conducted through a short canal to the power plant and dropped 14 feet upon the wheels. This so-called canal runs through a ridge of land and will require an excavation seven feet deep. The ground east and northeast of the dam and extending back to the rimrock, will all be under water. A bridge will be built across the top of the dam and spanning the entire river.

The power plant will be built with a capacity of 1,700 horsepower, but all construction is planned so that the plant may be easily enlarged, whenever desired.

DOUBLE WHEAT YIELD.

Central Oregon Will Greatly Increase Cereal Output when Railroads Come.

T. B. Wilcox, of the Portland Flouring Mills, says that, with transportation, Central Oregon will greatly increase the production of wheat. The tract of a quarter million acres lying southeast of Bend, now being filed upon by homesteaders, will play its part in this increase. In regard to this the Portland Telegram said:

Central Oregon will, in a few years, double the cereal crop of the Pacific Northwest, is the belief of Theodore B. Wilcox, of the Portland Flouring Mills. In other words, Central Oregon will produce alone a crop equal to that now raised in Oregon and Washington. Mr. Wilcox is probably the best authority on the subject of wheat in this section of the country, owing to his business and the necessity of studying the future of exporting.

"There are about 2,500,000 acres in the Northwest devoted to wheatraising," explained Mr. Wilcox, "and with an average of 20 bushels to the acre, the

crop this year would be 50,000,000 bushels. But this season the crop does not average anywhere near 20 bushels to the acre, and I believe that the yield will be under 50,000,000. This can be demonstrated by the threshers. Every man, of course, says that he has a full crop, but that the others have not, but we make inquiries from 250 points in the country, and can gain a pretty good idea of the situation.

"In Central Oregon there are millions and millions of acres of land which, unless I am greatly mistaken in the nature of the soil, will be excellent for grain growing without irrigation. Out of this vast territory in Central Oregon there must be at least 2,500,000 acres available for wheat. This is as large a grain acreage as is now used in Oregon and Washington, and, considered 20 bushels to the acre, it is easy to see that the yield of the Northwest will be doubled by Central Oregon.

"All that Central Oregon has needed to open up the new wheat belt is a railroad, and with two lines now entering that section it will be a matter of only a short time before the country will develop. Increasing the wheat yield will not reduce prices. James J. Hill says that within six years the United States will be importing wheat. If Hill is correct in his prediction, wheat and flour, instead of being shipped from the Pacific Coast to the Orient, will be sent to the East, and we will be raising wheat for home consumption exclusively. With such a condition of affairs there is not much danger of prices falling through the exploitation of wheat fields in Central Oregon."

Judge Ellis in a Holdup.

Judge H. C. Ellis, on his way home from the East, was on the train which was held up the other night near Leadville, Colo. The bandits blew open the express car and shot off two heavy charges of dynamite under the strong box, but failed to open it. The Salt Lake Herald-Republican had an interview from Judge Ellis in which he praised very highly a colored porter, who went through the train immediately after it was held up, calmed the passengers, told them to get into their berths, and keep quiet. He then turned out all the lights in the cars. It is believed that the turning out of the lights kept the robbers from molesting the passengers, as the robbers would not care to enter a darkened car. The porter also went to the rear of the train and lighted the red lights, thereby preventing a collision with another train that came up behind them while they were being detained.

A letter headed by Judge Ellis and signed by 23 passengers was sent to the division superintendent of the Pullman company, asking that the porter be rewarded for his effective work.

A Remarkable Run.

Undoubtedly one of the most remarkable runs ever made by an automobile through Central Oregon was the one recently accomplished by J. H. Wenandy's machine on a trip south from Bend with H. A. Hunter of Minneapolis. The machine went south through the Klamath Falls and Lakeview country and back to Prineville, covering a distance of 1100 miles in 10 days and having stopped only 40 minutes for repairs. Mr. Hunter phoned to Mr. Wenandy from Prineville and told him it was the best auto trip he had ever taken and was loud in his praises of the driver, Chauffeur Fox. From Prineville they were supposed to have gone to Shaniko, but it developed later that they crossed the mountains into the Valley and ran to Portland, from which point Mr. Fox was bringing the machine home. The record made during the last part of the trip is not yet known, but it was undoubtedly a good one.

Judge Ellis is expected home the latter part of the week.

Bring in your job printing to the Bulletin office. We guarantee to please you.

We are missing one sorrel mare, wearing bell, weight about 1,000 lbs., with shoe brand on right shoulder. Has a small slit in point of one ear. Has a swinging gate when walking and is a natural pacer under the saddle. Had a sucking colt on the range which was found with other horses. If stolen was taken between the 10th and 25th of Aug. We will pay liberal reward for any information leading to her recovery. If stolen we will pay \$100 reward for return of our mare and arrest and conviction of parties having her in their possession. G. W. WIMER & SONS, Tumalo, Or., Sept. 1, 1909. 26