

# BEND FLOUR MILL CO HAS STEADY RISE

A. J. KROENERT SEES COUNTRY'S NEED.

## MARKET IS PROVIDED

Local Institution Keeps Ahead of the Wants of Section and Puts in Departments That Help Build Up Tributary Localities.

In anticipating future needs of Bend, and a vast surrounding tributary country, in taking an active part in the promotion of the interests of farmers and stockmen in the way of providing them with better products with which to build up their herds, in building slowly and steadily and all the time keeping just a little ahead of these demands, A. J. Kroenert, president-manager of the Bend Flour Mill Company, now has one of the most modern flour and feed mills in the state, and has expended more than \$50,000 in making it so.

It is the business policy of Mr. Kroenert to ascertain what the country needs, to experiment and study what the country is adapted to, and then supply the needs. In following this course, Mr. Kroenert has built up a big business for his company, is giving the local consumers of his products the best they can purchase,

and is aiding the farmers, both in providing a market for their grain products and stimulating better stock for their ranches.

### Old Mill Renovated

Two years ago last October, Mr. Kroenert purchased the Bend Milling & Warehouse Company's holdings, which then consisted only of the flour mill proper, with a daily capacity of 75 barrels of flour. Believing that the conditions in the territory, from which he would eventually draw business, would justify the erection of a more modern plant, Mr. Kroenert set about dismantling most of the machinery then in use and thoroughly renovating the entire establishment, replacing the old machinery by the latest machinery available to conform to the standards of the larger and more modern flour mills. With this action he provided for a capacity of 175 barrels of flour, which the mill is now manufacturing, operating on one 10-hour shift. Among the more important features were the installation of the latest wheat cleaning devices so that the selection of the best kernels were made four times as effective as under the former process. Polishers and separators were also installed to assure the turning out of the purest and whitest product possible.

It is unlikely that any infant industry in Bend had more to combat, faced more popular antagonism, more skepticism upon the part of the farmers than the Bend Flour Mill Company at the time Mr. Kroenert assumed control in 1914. Farmers held tenaciously to the view that Central Oregon wheat could not make first grade flour. This belief was not only held by the farmers, but it was also held by merchants, who handle flour. The merchants were hesitant about contracting for orders, and finding a steady market for Bend manufactured flour was no easy task for this company. Mr. Kroenert had faith in his miller, B. Kohfeld, whom he brought with him to Bend from Kansas, where Mr. Kohfeld had received his experience. An exhaustive study began of local conditions, and especially of Central Oregon grown wheat, against which there was so much popular feeling. Undaunted by this feeling, the study and experiments were carried out.

Blending Experiments Made  
Huge bulk wheat bins, with a capacity of 20,000 bushels were built,

enabling the storing of large quantities of wheat for testing and blending before being ground. Hundreds of experiments were conducted until the proper blends were obtained, most of which are now used in the manufacture of the Deschutes Spray, True Blue, Blended Bluestem and Turkey Red flours.

After this important feature was accomplished, Mr. Kroenert set about manufacturing other products, the first of which was whole wheat graham flours. A stone buhr mill was purchased, upon which to grind this product, which has proved to be popular among the consumers owing to its purity.

This department, as yet, is infant, but has splendid prospects for early enlargement. The next product to be experimented with and later turned out was pancake flour, for which local grown grains seem to be highly adaptable. This feature was installed in the plant about a year ago.

### New Cereal is Prepared

There is one product of which Mr. Kroenert and his miller are the originators—Deschutes Rye Flakes, a delightful breakfast cereal which is experiencing a big demand, not only in the local and nearby markets, but is also finding demand in Portland, Idaho and Washington, as those merchants are also beginning to give it notice, and, according to Mr. Kroenert, he now has several large orders for this product from firms outside of the state. Mr. Kroenert says that the Bend Flour Mill is receiving carload orders from jobbers in Portland. The perfection of Deschutes Rye Flakes came after a thorough study of local grown rye for a period of six months, during which several hundred individual experiments were made. Mr. Kroenert has received many complimentary letters upon the new product and he expects to make much of it as the market for the product justifies.

### Modern Warehouse Built

With the increase in the capacity of the mill, and the growing demand for the local products as well as the manufacture of other products besides flour, Mr. Kroenert decided to erect a modern brick-tile warehouse with concrete floor, and fireproof. The warehouse is divided into two departments, one for storing and aging of flour, with scientific ventilation, and the other for the storing of grains and feed. Experience has already shown that this method of storing flour is beneficial and more profitable.

### Kroenert Helps Stockmen

In the last year Mr. Kroenert has learned that farmers on small tracts tributary to Bend have become interested in the advancement of dairying and poultry raising, and that the stockmen are more concerned with advanced methods of feeding and the use of more scientifically prepared stock rations. He also saw that in addition to creating a market for specially prepared mixed rations for poultry and stock, he could also materially assist the stockmen in bettering their herds. Mr. Kroenert has conferred with many Central Oregon stockmen in regard to the preparation of mixed feed rations. Although the manufacture of these feed rations has not started on a large scale, Mr. Kroenert has prepared samples and sent them to prominent stockmen, all of whom comment highly upon it and will use the rations as soon as the department is manufacturing for market. It is believed that the rations will provide more balanced feed and that stockmen can feed their herds more economically. The capacity of this department will be increased as the demand for the product grows.

### Alfalfa Mill is Completed

Alfalfa on small tracts about Tumalo, Alfalfa, Powell Butte and Deschutes, is grown on a much larger acreage every year. This last year was a banner year for the small acreage farmers in raising alfalfa. As many of the farmers on these tracts feed their stock on their ranches during the winter, and as the raising of small bands of sheep is becoming each year more popular, Mr. Kroenert, anticipating that the farmers would appreciate better feeding grains, this last summer purchased machinery and has just completed the erection of a large alfalfa mill, which grinds the alfalfa in small pieces ready for feeding. It has been the experience of stockmen that there is much waste in feeding alfalfa hay, and Mr. Kroenert believes that the ground alfalfa will, from this standpoint, be much more economical. The process of grinding and separating the stalks from the leaves makes possible the production of a high grade feed for poultry, which consists of the leaves of the alfalfa. Mr. Kroenert believes the ground alfalfa will in a large measure revolutionize the methods of feeding stock, and will materially cut the cost and increase profits to the stockmen.

Interest in the upbuilding of the agricultural pursuits of Central Oregon has been manifested by the Bend Flour Mill Company in other ways besides the manufacture of high grade flour and feed products. Last spring Mr. Kroenert purchased a large quantity of land plaster,

which was distributed among the farmers throughout this part of Central Oregon at a small cost, for experiment purposes. In a large majority of cases the application of the plaster proved to be a boon to newly broken ground and the raising of bigger crops. Several carloads of beet pulp were also ordered and delivered by the Bend Flour Mill Company for experiments in feeding dairy cattle. So successful was this experiment that Mr. Kroenert has been advised to order again this year, but in a larger quantity.

### Grain Investigation Made

In December, 1914, a suggestion was made editorially in The Bulletin, that the Commercial Club cooperate with the county agriculturalist, then A. E. Lovett, in experiments with hard wheats that might be adaptable to Central Oregon soil and climate. Mr. Kroenert materially assisted in this particular in the purchase of samples of Kharkov, Early Baart and Early Marquis wheats from localities within similar physical conditions to Central Oregon. The unfavorable 1915 season did not enable the grain to be given a fair test, and although the 1916 season was unusually favorable to the farmers, it is thought by Mr. Kroenert that the Early Baart and Early Marquis wheats are the most suitable for soil and climatic conditions of Central Oregon. Following up this belief, Mr. Kroenert is purchasing all the Early Marquis and Early Baart wheats he can from the farmers, but will not mill these varieties, preferring to hold it for seed, not already having samples so that further and more comprehensive tests may be made.

### Bend Gives Ready Market

Taking a keen interest in the welfare of the Central Oregon farmer, providing a ready cash market for all of his grains at all times, paying the top market prices, the Bend Flour Mill Company has, in the last two years, built up a formidable Central Oregon market for its products, is making more grain country to the north tributary to Bend, and is, above all, rapidly dispelling the antipathy with farmers and merchants formerly had for Central Oregon ground flour.

During the last season the Bend Flour Mill has expended more than \$125,000 in the purchase of high grade wheat, going into the market and paying top prices in competition with the large Columbia river and coast warehouse firms. More than 100,000 bushels of grain have been purchased in the last few months by the company, of which 80,000 bushels are wheat. The buying territory of the Bend Flour Mill Company is Central Oregon exclusively, and Culver, Mecca, Gateway, Madras, Redmond, and Terrebonne are the shipping points for the particular agricultural sections.

This week, with the completion of the alfalfa mill, and the mixed feed rations plant, Mr. Kroenert believes he will be able to cope with the feed needs of the Central Oregon stockmen for several years to come, but also says that the improvement in the machinery and the methods of manufacture will be studied to keep pace with modern practices in milling.

## NOVEMBER WEATHER

Zero Temperatures Pull Minimum for Month Down.

With extreme low temperatures about the middle of the month, unusual for this time of year, the mean minimum temperature for the month of November was lower than for many years past. The exact figure is 15.5 degrees and the mean maximum 47.1, making the mean 31.3. The highest temperature reached was 77.0 degrees on the first, and the lowest three below, on the 13th. There were six and a half inches of snowfall during the month and a total precipitation of .51 inches. Clear days were in the majority, with 15, as against eight cloudy and 7 partly cloudy.

The daily temperatures and character of day were as follows:

Date	Max.	Min.	Char. Day
1.....	70	22	Pt. Cloudy
2.....	68	20	Cloudy
3.....	67	28	Pt. Cloudy
4.....	68	20	Pt. Cloudy
5.....	41	16	Cloudy
6.....	38	15	Cloudy
7.....	29	17	Cloudy
8.....	37	14	Clear
9.....	34	10	Clear
10.....	31	8	Clear
11.....	20	9	Clear
12.....	37	2	Clear
13.....	38	3	Clear
14.....	41	5	Clear
15.....	48	8	Clear
16.....	51	10	Clear
17.....	47	9	Clear
18.....	45	8	Clear
19.....	51	13	Cloudy
20.....	42	9	Cloudy
21.....	54	14	Cloudy
22.....	56	10	Clear
23.....	51	13	Clear
24.....	54	11	Clear
25.....	58	28	Pt. Cloudy
26.....	56	29	Pt. Cloudy
27.....	48	30	Cloudy
28.....	47	27	Clear
29.....	50	32	Pt. Cloudy
30.....	54	37	Pt. Cloudy
31.....	51	30	Pt. Cloudy

## FOREST PLANS TO IMPROVE TELEPHONE COMMUNICATION

Outlying Points Will Be Brought Into Closer Connection With Bend When Changes are Made.

Plans for one of the most ideal telephone systems in any national forest in the United States have been worked out in the last two weeks by C. M. Allen, telephone expert of the district U. S. Forest office in Portland, working with W. G. Hastings, of the Deschutes National forest. Under the plan, with a slight amount of alteration in the present system, the local forest will have an efficient system of communication with all points on the forest.

With the present arrangement it is frequently necessary to talk over a great distance to reach a point near at hand. The re-arrangement of the government lines will not be extensive, but odds and ends of lines which have been improvised to meet

# "SHOP EARLIER" MERCHANTS ASK

HOLIDAY SPIRIT IS IN THE AIR.

Local Stores Have Dressed Up for Christmas Time and Patrons are Urged to Make Their Selections Soon as Possible.

"Shop earlier." That's what every merchant is asking of his customers this year. That's why every merchant is putting his stock of holiday goods out for showing earlier than usual. Early suggestions, they believe, will conduce to earlier shopping. The merchants are also asking their customers, both city and country, to watch their advertisements this year, because they have more to offer, and better things to suggest. The holiday shopping season, following this year so closely upon the Thanksgiving season, merchants are being crowded to the limit.

Christmas shopping the country over this year promises to be the heaviest that has ever been experienced. Special measures are being taken by the postoffices in the way of directing people in the matter of mailing to expedite the delivery and assure safe arrival in the mails. Already these notices have appeared in the local postoffice, and will offer many suggestions to givers at this Christmas time.

Stores Dress Up. Bend's business center is beginning to take on the gala holiday aspect. Practically every merchant has his stock attractively displayed, and care and thought is evident upon looking over the holiday specials which are being put forth. The stores, in all, look quite "cittified."

Local merchants are expecting a busy holiday trade this year, basing their predictions upon the early shopping that is being done, both by local shoppers and people from out of town.

The one thing they now wish to impress upon the minds of their patrons is, "SHOP EARLIER FOR CHRISTMAS."

emergencies will be brought under one line.

La Pine will be made the center communication point of the south end of the forest. Sisters will be made the center of the north end of the forest and Bend will be in direct communication as the main station for both of these places. At the present, the forest has about 275 miles of its own telephone line.

# Baird's

GROCERIES

Successors to E. A. Sather

OUR CUSTOMERS ARE ALWAYS RIGHT

# Baird's

GROCERIES

## For That Christmas Gift

We have an assortment of high grade jewelry at prices that will suit the most modest purse.

Solid Gold Lavallieres, from.....\$2.50 up  
Bracelet Watches.....\$8.00 to \$20.00

The odd pieces and sets of Alvin Silver Plate make acceptable gifts for Christmas. Be sure and get our prices before buying elsewhere; and also do your Christmas shopping early.

Myron H. Symons

O'KANE BLDG.

Watch Inspector O-W. R. & N., & S. P. & S. Ry.

# FURNITURE

To make room for new stock a number of odd pieces must be closed out. Special prices will prevail until these piece are sold, but as there are only one or two of a pattern it would be well to do your buying early.

45-inch Plank Top, all Quartered Oak Extension Table; Regular Price \$26.50; SPECIAL.....	\$19.85
Ivory Enameled Dresser, with 22x28 French Plate Mirror; an unusually attractive design; Regular Price \$30.00; SPECIAL.....	\$23.50
Full size Iron Beds, Vernis Martin finish, or Blue Enameled; Regular Price \$8.50; SPECIAL.....	\$5.90
Glass Door Kitchen Cupboard. Regular Price \$11.50; SPECIAL.....	\$7.65

Oak Sewing Rocker, black leather seat; Regular Price \$4.00; SPECIAL.....	\$2.95
Elm Child's Rocker, Regular Price \$1.25; SPECIAL.....	85c
Solid Quarter-Sawn Oak China Closet, with bent glass ends and front; Regular Price \$29.50; SPECIAL.....	\$21.25
Full size Genuine Brass Bed, guaranteed finish; Regular Price \$25.00; SPECIAL.....	\$19.75

Do your Christmas buying now. We will make delivery when desired. GOODS SOLD ON TERMS TO MEET OUR CUSTOMERS CONVENIENCE.

Bend Furniture Co.

SUCCESSORS TO E. F. LOGAN

D. G. McPherson, Mgr.

845 Wall St.