**DESCHUTES AN ECONO-**MIC MARVEL

State Engineer Lewis Says Enough Power Near Bend to Supply Att. Oregon -Irrigation Possibilities - Are Immense

No more authoritative or inter- ance esting brief analysis of the wonderful possibilitie of the Deschutes river has been made than that contain-ed in an interview given out by State Former Lewis at Salem on June Engineer Lewis at Salem on June

were as follows:

The Deschutes river at Benham Falls has a mean annual discharge of 1,220,000 acre feet of water, as shown by eight years' records. The minimum year furnished 1,079,000 acre feet, so that it is safe to say that there is available at this point for irrigation purposes 1,000,000 feet of water. This will irrigate 333,000 acres of land, or a strip one mile wide and 520 miles long.

The regular flow will ultimate ly irrigate about 120,000 acres between Bend and the Crooked river. Every drop of the remaining water can and should be stored for irrigation purposes through the construction of a 60-foot dam at Benham Falls. This could be released in the summer and diverted above Bend, irrigating 50,000 acres in the Benham Falls segregation to the east of Bend.

"Between Benham Falls (12 miles south of Bend) and Cline Falls (16 miles north of Bend) there is 1300 feet fall. About 60 per cent of the 1,060,060 acre feet of water will be discharged through the dam for irrigation purposes, during July and August, and will be available for the development of power which can be transmitted economically 200 to 400 miles for the pumping of water to irrigate other lands along the Colfoot drop immediately below the Bend and La Pine, and says he has having been 87. At 2 o'clock today dam will furnish 56,000 horsepower 14 rooms ready for guests, and can the thermometer registered 20 de-

lift 2500 second feet, 100 feet above the Columbia river, for the irrigais another fall of 100 feet a short distance below and above the first diversion for irrigation, and the amount of summer power which can be developed in the 1300 feet fall to he last diversion at Cline Falls is almost inconceivable.

## BLAZE IN SHAW BUILDING

Silvertooth Saloon Damaged Early Sunday Morning.

Fire that was discovered by Frank Culp, night policeman, about 1:30 Sanday morning, damaged the L. A Shaw building occupied by the Silvertooth Saloon, on the corner of Bond and Oregon streets, to the extent of about \$250. The loss to the saloon, in damaged stock, is estimated at about \$100. It is understood both losses were covered by insur-

What started the blaze could not be ascertained, but it apparently got deal of smoke, but at no time did the 15. The data upon which the state-ments are based have been gathered by the state and others. flames get any headway, most of the damage being done by water. Hoses alone were used, as no one appeared Mr. Lewis' statements, in part, who had any idea of how to operate the chemical engine and no one was in charge of the fire fighting.

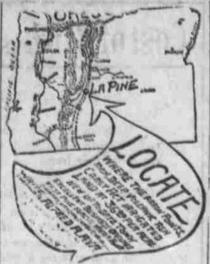
## SUBSCRIPTION FOR 4th

(Continued from Page One).

	COLUMN S
R. G. Blackwell	5,00
The Bend Co	10.00
Deschutes Bankink & Trust Co	
Chas. Boyd	7.5
W. C. McCuiston	5.00
Bend Park Co	25.00
Central Oregon Brokerage Co.	
L. C. Barrett	3.06
J. P. Johnson	2.00
Schmidt & Musgrove	50.00
Dalton & Howell	50.00
Myers & Wilkey	50.00
McGrath & Co	50.00
Glen Eyre	25.00
M. Dragich	25.00
Silvertooth & Browder	
O'Donell & Pattle	25.00
Carmody Bros	20.00
L. B. Misener	5.00
Williams & Crandall	5.00
Anton Aune	10.00
Floyd Dement	10.00
Wenandy Livery Co	10.00
R. D. George	5.00
A. D. McNeal	5.00
R .M. Smith Clo. Co	10.00

HARPER HOTEL OPENS.

which at 50 per cent efficiency will accommodate 24 head of horses.



La Pine, Crook County, Oregon.

Burns by County.

The county road roller and engine grader which have been in use at Madras recently, were taken out on the Bend-Burns road last week. starting in work beyond the McGillvray ranch, eight miles out. Accompanying the machines is a crew that will precede them and take out

rocks. The crew that was sent out some weeks ago to clear out a 30-foot way worked through to the Lake county line, returning to town last

A. S. Fischer, who was with the crew, caught a young eagle near the Last Chance ranch which made a pet for the party. On their return to Bend he gave it to Mrs. R. L. De Courcy, and she will attempt to

C. F. UNDERWOOD TO MARRY. Charles F. Underwood, who spent last summer in Bend and together with Frank Clark built the bungalow now occupied by A. M. Perry and family, will be married in Seattle on the 22d, according to the Culver Tribune. The bride will be Miss Isabel McCulloch of that city. Mr. Underwood has been living at Culver since his departure from Bend.

WEATHER GETTING HOT. Bend is just now having some of the "good old summetime" weather, and the crops are growing rapidly. The hottest day of the year so far was yesterday. The mercury in the M. S. Miller has completed his new local government thermometer went umbia river. This water at a 100 hotel at Harper, half way between to 92 degrees, the highest before

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ALL OUR MACHINERY IS IN-STALLED, THE ELECTRICAL CONNECTIONS HAVE BEEN MADE, AND WE ARE READY TO HANDLE ALL the CREAM YOU CAN GIVE US.

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BUTTER

CREAM

ICE CREAM

BUTTERMILK

The Pioneer Creamery BEND.

# Wants You to Know Some Things About Bend

Do you know that Bend has the best electric lighting and power system of any town of its size in the United States?

Do you know that Bend has a water system capable of caring for the needs of a city of 25,000? Do you know that Bend has more miles of good sidewalk than any town of its size in the

Northwest?

Do you know that Bend's water, Bend's climate, Bend's altitude, Bend's surroundings are ideal? ¶And do you know that Bend has the prettiest and best residence sections of any town on the Pacific coast, and that THE BEND COMPANY owns the best of these beautiful home-sites, and has lots of every kind and price to meet your requirements, in the business as well as the residential districts?

## The Bend Company

Owners of Original Townsite of Bend, Center, Lava Road, Park and North Additions.