

SECURE a LOCATION NOW

IN OR NEAR BEND, OREGON.

We Have Residence and Business Property, Timber, Farm and Desert Lands, Water Power and Manufacturing Sites.

Reasonable Terms or Generous Discount for Full Payment.

The Central Oregon Development Co.

BEND, CROOK COUNTY, OREGON

COLLAR AND BACK STRAP.

Use of Intelligence in Harnessing the Draft Horse.

By Dr. W. H. DALRYMPLE, Louisiana.

I once visited a plantation where a negro plowman rode up and asked if I could tell him what was the matter with his mule's wad, the animal having emitted an unusual sound while in the plow. I noticed that the collar, instead of being right back in the collar seat on the shoulder, was at least four to six inches in front of it, causing the neck when the animal pulled to become tightly wedged in it. In other words, the animal was pulling the weight of the implement by the neck instead of by the shoulders, producing pressure on the windpipe, and in consequence the abnormal sound produced by the animal in breathing.

A collar to fit well and allow perfect freedom of the animal should have an even bearing on the shoulders. It should be deep enough below to avoid pressure on the windpipe and the large blood vessels of the neck. There should be no pinching from side to side, and the traces should be adjusted so that the traces will not be attached to them too near the point of the shoulder.

Misplaced Back Strap.

Some years ago I was invited to visit one of our large plantations to see if I could find out the cause of death of a number of the mules (nine or ten, I believe) from what appeared to be a paralysis of the back portion of the body and the hind extremities. I did so and took up a position where I could get a good look at the teams as they came in to the evening from the field. I was impressed with the fact that every second or third team had their back bands placed right back over the loins, with the trace chains hooked up to them. In company with the manager I rode out to the field the next morning and saw the animals at work in four mule plows. It could then be distinctly seen that those which were geared up as described were laboring under a tremendous weight over the loins through pressure of the back bands and were forced almost to the ground while pulling. I then drew the attention of the manager to the condition of things and suggested that he make it his personal business to see that the back bands and traces of every mule on the place were so adjusted that no undue pressure would be exerted over the loins. In about three months I received a letter stating that, in his opinion, the improperly adjusted back bands were solely responsible for the trouble and that he hadn't had a similarly sick mule since the change was instituted.

Some plow hands, who if not carefully watched, tend to exert themselves in the trouble of adjusting the mechanism of the implement to the depth of plowing required, will place the back bands over the loins, hook the traces up to them and force the animals to not only pull but lift the plow, causing a tremendous weight to fall right on this part of the back, which has no support from the ribs and under which are situated the large propelling muscles of the hind limbs and the kidneys.

Township plats for sale at this office, two sizes, 3 1/2 and 6 inches square.

Post Cards Free.

The California Fruit Products Company of Colton, California, will mail three colored souvenir post cards free to anyone who will write them, and also to any friends whose name and address you may enclose.

Relinquishment for Sale.

An A1 homestead relinquishment containing 160 acres. Good sage brush land. Running water on place, 60 acres cleared ready for plow. A good two room house, new, and entire tract fenced with three wires. A find, if taken at once, for \$100. I have also a few timber claims that will estimate from 15 to 15 hundred thousand. Address me at Bend.

F. H. MARION.

Deschutes Lodge No. 103 Knights of Pythias

Regular meetings the second and fourth Wednesdays of each month. Visiting knights always welcome.
CHAS. D. BROWN, C. C.
CHAS. D. ROWE, K. R. & S.

60 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS & C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. HANDBOOK on Patents sent free. Oldest agency for securing patents. Patents taken through Munn & Co. receive special notice, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, 50 cents a year, four months, 15. Sold by all newsdealers.

MUNN & CO. 311 Broadway, New York
Branch Office, 205 F St. Washington, D. C.

C. S. BENSON,
ATTORNEY AT LAW
OFFICE IN BANK BUILDING,
BEND, OREGON

U. C. COE, M. D.
Physician and Surgeon
OFFICE OVER BANK
All Right Telephone Connection
DAY TELEPHONE NO. 21
BEND, OREGON

THE
First National Bank
of Prineville.
Established 1887.
Capital, Surplus and Undivided
Profits, \$100,000.00

R. P. Allen, President
W. J. Warriner, Vice President
F. M. Judwin, Cashier
H. Baldwin, Assistant Cashier

A. E. PETERSON,
Antelope, Ore.

**Watchmaker
and Jeweler**

Precious and Semi-Precious Stones
Set and Jewelry of all kinds made to
order and repaired. Work first class
and guaranteed.

Lower orders with Ralph Spencer, Bulletin
office, Bend, or write direct to me at Antelope.

Registered Stock

H Poland H
O Chinas O
G Duroc G
S Jerseys S

Black Langshan Chickens.

E. C. PARK, Redmond, Ore.

Is Your Property For Sale?

We are constantly receiving inquiries from all parts of the United States for Farms, Vineyards and Country and City Homes on the Pacific Coast. If your property is for sale we shall be glad to place it on our list, and you can in direct correspondence with a large number of possible buyers. Address,
TOWN & COUNTRY JOURNAL PUB. CO.
1 220 JACKSON ST., SAN FRANCISCO, CAL.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
August 27, 1908.

Notice is hereby given that
Audrey R. Brown,
of Portland, Oregon, who, on August 27, 1908, made timber and stone entry No. 4274 for the S 1/2 of Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: Henry A. Foster of Prineville, Oregon; Jeremy M. Brown of Portland, Oregon; William H. Haste and Joseph N. Hunter of Bend, Oregon.

C. W. MOORE, Register.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
August 27, 1908.

Notice is hereby given that
Fred H. Mosler,
of Bend, Oregon, who, on August 27, 1908, made Timber and Stone Entry No. 4275 for the S 1/2 of Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: Henry A. Foster of Prineville, Oregon; Jeremy M. Brown of Portland, Oregon; William H. Haste and Joseph N. Hunter of Bend, Oregon.

C. W. MOORE, Register.

NEISS & CONNWAY

PHOTO ENGRAVERS

ARTIST'S ILLUSTRATORS

PRINTING PLATES

STATIONERY PRINTING

NEW PAPER ILLUSTRATIONS

MAGAZINE AND BOOKLET

COVERS AND ILLUSTRATIONS

COMIC AND SOUVENIR POST

CARDS, CATALOGS, LABELS, ETC.

109 SECOND STREET
PORTLAND OREGON

WANTED

INFORMATION REGARDING

Farm or Business

For sale. Not particular about location. Wish to hear from owner only who will sell direct to buyer. Give price, description and state when possession can be had. Address,

L. DANFORTH, Box 9099 Rochester, N. Y.

FOLEY'S HONEY AND TAR

Cures Colds Prevents Pneumonia

New subscribers added to The Bulletin list each week. You're next

There's news in The Bulletin.

**The Pioneer Telegraph
and Telephone Company**

Telegrams Forwarded to Any Part of the World.

Direct Telephone Communication with Portland, Prineville and all Pacific Coast cities.

Public Pay Stations in Bank Building at Bend, at Laidlaw and Powell Buttes.

Messenger service to any part of Crook County south of Crooked River.

WAGON AND PLOW WORK

First Class Work Guaranteed. Located in the old Sheldon shop.

JOHN LEGAT
DEALER IN
Harness and Saddlery
Trunks and Valises
Repaired
Successor to A. L. Hunter.

SAW FILING.
BEST WORK GUARANTEED.
Prices from 25c to \$1.00.
Leave saws at Pine Tree Store.
ED. HALVORSON, - BEND, OREGON

POLK'S GAZETTEER

A Business Directory of each City, Town and Village in Oregon and Washington, giving a Descriptive Sketch of each Place, Location, Shipping Facilities and a Classified Directory of each Business and Profession.

B. L. POLK & CO., Inc.
Seattle, Wash.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
September 27, 1908.

Notice is hereby given that
John W. Walker,
of Bend, Oregon, who, on August 27, 1908, made Timber and Stone Entry No. 4276 for the S 1/2 of Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: Don A. Smith, William J. Green, Fred A. Mosler and Frank D. Moore, all of Bend, Oregon.

C. W. MOORE, Register.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
September 27, 1908.

Notice is hereby given that
Walter C. Griffin,
of Bend, Oregon, who, on June 27, 1908, made Homestead Entry No. 1007 (Serial No. 4075) for Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: Ernest A. Griffin, Ralph E. Dunn, Ernest E. Lowell and William A. Bates, all of Bend, Oregon.

C. W. MOORE, Register.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
Sept. 27, 1908.

Notice is hereby given that
Walter Wheatley,
of Laidlaw, Oregon, who, on April 12th, 1908, made Timber and Stone Entry No. 4277 for the S 1/2 of Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: Frank P. Brown, Fred A. Mosler, Elmer Newinger and Charles D. Brown, all of Bend, Oregon.

C. W. MOORE, Register.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Oregon,
July 27th, 1908.

Notice is hereby given that
Henry Hedges,
of Bend, Oregon, who, on July 16th, 1908, made Timber and Stone Entry No. 4278 for the S 1/2 of Sec. 12, T. 36 S., R. 12 E., W. 4 E., has filed notice of intention to make final timber and stone proof to establish claim to the land above described, before H. C. Ellis, United States Commissioner, at his office at Bend, Oregon, on the 27th day of October, 1908.

Claimant names as witnesses: W. Ray Wilkinson, H. James Overhart, Michael J. Morrison and William P. Vandever, all of Bend, Oregon.

C. W. MOORE, Register.