PROFESSIONAL CARDS

SAURMAN & BRUNET
Physicians and Surgeons
Eye Examinations for Glasses by appointment when possible
Phone 26 Burns, Oregon

DR. B. F. SMITH
Physician and Surgeon
Burns, Oregon
Office at residence, Dr. Griffith's former home. Phone No. 14

J. W. GEARY
Physician and Surgeon.
Burns, - - - Oregon.
Telephone R139

DENMAN & DENMAN.
Physicians and Surgeons
Calls answered promptly night or day
Phone Harriman.
Harriman, Oregon

L. E. HIBBARD
DENTIST
Office first door east photo gallery
Burns, Oregon.

CHARLES W. ELLIS
LAWYER
Burns, - - Oregon
Practices in the State Courts and before the U. S. Land Office.

J. W. McCulloch Robt. M. Duncan
McCULLOCK & DUNCAN
Lawyers
Office above the U. S. Land Office
BURNS, OREGON

HERMAN VON SCHMALZ
Attorney at Law
Contests and practice before U. S. Land Office a specialty
Office: Fry Bldg. next door to post office
Burns, Oregon

Chas. H. Leonard.
ATTORNEY-AT-LAW,
Careful attention given to Collections and Real Estate matters.
Fire Insurance.
Notary Public.
BURNS, OREGON.

BRUCE R. KESTER
Attorney at Law
Land Office Practice
Land Scrip for Sale
Vale, Oregon

M. A. BIGGS
Attorney at Law
I. O. O. F. Bldg., Burns, Oregon

CHURCH ANNOUNCEMENTS

CHRISTIAN SCIENCE SOCIETY
Services at 11:00 o'clock.
The reading room in the church Edifice, is open on Tuesday and Friday from 2:30 to 4:30 p. m.
Sunday School meets on Sunday at 10 o'clock.
Pupils may be admitted to its classes up to the age of 20 years.
The public is cordially invited to the Church Sevices and to the Reading Room.

Church of the Holy Family
(Catholic.)
Daily Mass, 7 a. m.
Children's Mass, Saturday, 8:30 a. m. Istruction after mass.
Sunday Mass and sermon, 10:30 a. m.
Sick calls at any time.
REV. FATHER FRANCIS, O. F. M. Rector.
REV. FATHER THOMAS, O. F. M. Assistant.

CHURCH ANNOUNCEMENTS

The Nazarene Church.

Sunday School	10 a. m.
Sermon	11 a. m.
Young people Meeting	7:30 p. m.
Sermon	8 p. m.
Wed. Evening Prayer Meeting	8 p. m.

REV. GEO. WARD, Pastor.

PRESBYTERIAN CHURCH.
Sunday services:
Bible school at 10 A. M.
Preaching services at 10 A. M.

LAND NOTICES

NOTICE FOR PUBLICATION.

UNITED STATES LAND OFFICE.
Burns, Oregon, November 5, 1919.
NOTICE is hereby given that Pearl R. Smyth, whose post-office address is Diamond, Oregon, did, on the 30th day of January, 1918, file in this office Sworn Statement and Application, No. 010409, to purchase the Lot 2, S½ NE¼, Section 2, Township 30 S., Range 34 E., Willamette Meridian, and the timber thereon, under the provisions of the act of June 3, 1878, and acts amendatory, known as the "Timber and Stone Law," at such value as might be fixed by appraisement, and that, pursuant to such application, the land and timber thereon have been appraised, the timber estimated 3860 posts, at 5 cents each, and the land $150.00; that said applicant will offer final proof in support of his application and sworn statement on the 12th day of January, 1920, before Register and Receiver, at Burns, Oregon.
Any person is at liberty to protest this purchase before entry, or initiate a contest at any time before patent issues, by filing a corroborated affidavit in this office, alleging facts which would defeat the entry.
V. G. COZAD
Register.

NOTICE FOR PUBLICATION
U. S. LAND OFFICE at
Burns, Oregon, December 17, 1919
Notice is hereby given that Paul T. Fluke, of Burns Oregon, who, on March 3, 1902, made Homestead Entry, No. 1623, now Serial No. 08743, for SW¼ SE¼, Sec. 11; NW¼ NE¼, Sec. 14, Township 20 S., Range 29 E., Willamette Meridian, has filed notice of intention to make final five-year proof, to establish claim to the land above described, before Register and Receiver, at Burns, Oregon, on the 22nd day of January, 1920.
Claimant names as witnesses:
Tim Donovan, Lute Parker, William E. Smith and Homer B. Mace, all of Burns, Oregon.
V. G. COZAD, Register

NOTICE FOR PUBLICATION

UNITED STATES LAND OFFICE
Burns, Oregon, November 13, 1919.
NOTICE is hereby given that Maggie C. Bower, whose post-office address is Burns, Oregon, did, on the 5th day of June, 1919, file in this office Sworn Statement and Application, No. 010490, to purchase the SW¼, Section 24, Township 21 S., Range 32½ E., Willamette Meridian, and the timber thereon, under the provisions of the act of June 3, 1878, and acts amendatory, known as the "Timber and Stone Law," at such value as might be fixed by appraisement, and that, pursuant to such application, the land and timber thereon have been appraised, the timber estimated 136000 board feet at $2.00 per M, 400 posts, at 5c each, and 48 cords of wood at 50c per cord, and the land $160.00; that said applicant will offer final proof in support of his application and sworn statement on the 17th day of January, 1920, before Register and Receiver, at Burns, Oregon.
Any person is at liberty to protest this purchase before entry, or initiate a contest at any time before patent issues, by filing a corroborated affidavit in this office, alleging facts which would defeat the entry.
V. G. COZAD
Register

NOTICE FOR PUBLICATION

U. S. LAND OFFICE at
Burns, Oregon, December 12, 1919
Notice is hereby given that Andrew Taggart of Silvies, Oregon, who, on June 17, 1914, and March 21, 1916, made Homestead Entries, No. 07553-08581, for NW¼NE¼, N½NW¼, SW¼NW¼, SW¼SW¼, Sec. 17; SE¼NE¼, E½SE¼, Sec. 18, Township 19 S., Range 32 E., Willamette Meridian, has filed notice of intention to make Final three-year Proof, to establish claim to the land above described, before Register and Receiver at Burns, Oregon, on the 19th day of January, 1920.
Claimant names as witnesses:
Dave Craddock, Charles W. Owens, Archie Cross, and Earl Mattox, all of Silvies, Oregon.
V. G. COZAD, Register.

ESTRAY

ESTRAY—From Denman ranch at Harriman, one brown standard bred mare, with one yearling colt and one last spring colt (by her); this brand on right shoulder. Last heard of at Dog Mountain. Also black mare with same brand and XX on left shoulder, last seen near Peterson ranch near Wagontire. Hold and notify or bring to Burns. Willing to pay reasonable fee. JAMES H. STEWART, Burns, Ore. 12-20 4t.

FOR SALE

FOR SALE—Pure bred White Wyandotte cockerels, $3.00 each, two for $5.00.—Mrs. W. M. Stewart. Burns, Oregon. 11-29tf

During the cold weather car owners should use nonfreezing solution and avoid frozen radiators. It is sold at Lampshire's Garage.

PURE BRED Poland China boars, seven to eight months old. Can be seen at my place.
tf. C. H. VOEGTLY

The Robert Glen ranch in Section 23, T. 25 S., R.32½ E., for sale at $1200.00 cash.
WM. FARRE.

For Sale—700 lb. Tubular suction feed Sharpless Cream Separator, nearly new.—Chas. Wilson.

FOR SALE—The James McManus ranch in Sec. 13, 14, 15, T. 26 S., R. 24 E., 320 acres, for $1600.00.
WM. FARRE.

BARBER SHOPS

Prompt service and courteous treatment will always be accorded patrons of the Burns Hotel Barber Shop. Baths at any hour of the day. G. W. Simmons, Props.

LOST

Lost—A. M. Pringle lost an Elk's charm recently while in Burns or possibly at the OO ranch. A suitable reward will be paid if it is brought to The Times-Herald office. 11-8tf

LOST—Steel square between the Bell A ranch and Alex Hanley's ranch. Suitable reward for its return. GEO. W. YOUNG. 10-11tf.

LEGAL NOTICES

NOTICE

R. A. Allen and the Pacific Bridge Company will be responsible for debts contracted in their name only when accompanied by a requistion signed by R. A. Allen or R. J. Streicher.
R. A. ALLEN.
THE PACIFIC BRIDGE CO.

NOTICE TO CREDITORS
OF THE CENTRAL OREGON OIL & GAS COMPANY.

All persons, residents of Harney County, having claims against the above named company, are hereby required to present the same to the undersigned within 30 days from the first publication of this notce, and the first publication hereof is December 27, 1919.
2t J. J. PATTERSON, Trustee.

IMPOUNDED.

One spotted cow and calf has been impounded and owner may recover same by the usual process. Cow has wattle on throat, crop off left and an overbit in right ear.
T. J. McDONALD, Marshal.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned has been duly appointed administratrix of the estate of William H. Krziske, deceased, by the County Court of the State of Oregon, for Harney County. All persons having claims against said estate are hereby notified to present them, duly verified as by law required, to me at the offie of my attorney, J. S. Cook, in Burns, Harney County, Oregon, within six months from the date of this notice.
Dated this 6th day of December, 1919.
LENA VARIEN
Administratrix

WARRANT CALL.

Notice is hereby given that there are sufficient funds on hand to pay off all General Fund warrants issued and registered up to and including November 25th, 1919. Interest ceases Monday, January 12, 1920.
W. Y. KING,
County Treasurer.

MORE THAN JUST MOTIONS IN RIGHT MILKING OF COWS

Man Who Does It Well Knows Lots of Little Things to Increase Milk.

(Special Information Service, U. S. Department of Agriculture.)

Do you know how to milk?

The question is neither irrelevant nor impertinent. In sober fact, a great many persons who milk cows twice a day really know little about the true art of it, and a great many more could add to their present knowledge.

The writer of this article met one of the men in the Dairy Division of the United States Department of Agriculture who knew how to milk. He was a tall quiet gentleman.

"I'll just drive the cow in the office here," he said. And he did. She was a pasteboard cow, to be sure, but she served very nicely to illustrate several things about milking. And following are a few of the essential things that this man who knows how to milk said about milking.

First Comes Cleanliness

The first essentials are clean, healthy cows and a clean, healthy milker.

The next, perhaps, is a clean and sterilized pail, with a narrow or partially covered top.

The cow should be curried before milking to remove loose hairs, dirt and dandruff. This should be done, if possible, and hour before milking to allow all dust to settle before milking is begun.

The next thing in order is a sort of sponge bath for the cow. It is a very simple matter, though, for all that is required is a pail of clean water and a cloth. Wash off and wipe the udder, the flanks, the thighs and the switch.

That done, everything is ready for the actual milking—which process, by the way, should be approached with hands that are not only clean, but dry.

The milker sits down on a stool placed on the right side of the cow. It is not very clear just why the right side is universally the milking side. Perhaps it is partially due to the fact that the great majority of persons are right handed. The milker on the right side of the cow, if she starts to kick or to move, is in a better position to yank the pail out of harm's way before she can upset it.

The milker then grasps a teat in the palm of each hand. He squeezes the teat by closing the fingers around it and at the same time pulling the teat slightly downward. Then the fingers are loosened around the teat and the hand raised slightly to allow the teat to assume its original form and position, while the other hand squeezes and pulls slightly downward on the other teat. Thus each hand alternately gives a downward squeeze in rythmic order.

Getting Rid of Bacteria

It is wise to milk about two squirts out of each teat before allowing any milk to go into the pail. Bacteria appear to accumulate around the end of the teat, and to be got rid of largely in this way.

Then clasp the small-top milk pail between the knees, with the covered portion of the top nearest the milker. If held in this position the covered portion will prevent hairs and dirt from falling into the milk.

Milk quietly but rapidly. The milker makes use of the mother instinct in his cow. Harshness is against that instinct and the cow does not secrete as much milk as she would if she were milked and handled quietly.

It must be remembered that not all the milk is in the udder when the milking process is begun. The cow secretes milk more rapidly during the milking process; and the milking to be successful, must be done in such a way as to promote that secretion. If it is done so as to give pain to the cow or to alarm or disquiet her, she will not give so much milk.

Keep milking as long as it is possible to get any milk. The last milk is the richest. The first milk drawn is always comparatively low in butterfat. It is the "strippings," or last milk given, that contain the highest per cent of butterfat.

Milk Should be Weighed

Well, that is about all there is to the milking process. A great many things are related to it. The Department of Agriculture recommends that milk should be weighed daily. There are several reasons for this. One is that the ration should be adjusted to the weight of milk. A safe rule, the Department experts say, is 1 pound of grain to every 3½ or 4 pounds of milk. Another, and perhaps more accurate, rule is to feed as many pounds of grain a day as the cow gives pounds of butterfat in a week; but this later rule is not so conveniently applied in the case of the family cow, because of the necessity of making a Babcock test for butterfat.

The weight of milk produced, in proportion to the grain ration, is of particular importance during the first 30 days after the cow freshens. She is at that thime most easily able to establish her working basis. She has just had her vacation. Her milk secreting glands are sensitive, her digestive apparatus active. A few days after she becomes fresh, increase her grain one-half or three-quarters of a pound a day, and see how much milk she gives the following day. Keep up the increase from day to day as long as she responds with a enough increase in milk to pay for the increased grain. When the point is reacher where the milk flow fails to increase with increased feeding, reduce the grain ration a pound or two, and keep along this line until the point is found at which the cow produces the greatest and most economical flow of milk. Then fix this as her regular grain ration as long as she produces that amount of milk.

FEEDING FOR TWELVE DOZEN EGGS A YEAR

At Uncle Sam's experimental farm in Maryland, across the Potomac from Washington, D. C., the Department of Agriculture develops many helpful, progressive and profitable new methods for the producers of the nation. This photo shows the consumption and production in one year from one of the hens in a feeding test there.

BELL SLEEVE SWEATER ALSO HAS SKIRT

The bell cuff has invaded the sweater field. This popular new model of the knit wool is worn here by Shirley Mason and photoed by Fox Film at Hollywood, Cal. Shirley's chasing butterflies in this new short-waisted, full-skirted sweater—so we opine it may be for "sport wear."

CURBED BY LAW

Governor Calvin Coolidge, recently re-elected on a "law and order" platform in Massachusetts, has won additional favor in the eyes of home renters of that state by signing a bill which makes it unlawful to profiteer on rents for homes—and punishable by law.

Resolutions

As evidence of appreciation felt toward Oregon manufacturers for relieving the unemployment conditions among service men in Portland, Harney County Post Number Sixty-three of the American Legion adopted the following resolutions at its regular meeting last Saturday.

WHEREAS; the employment situation among service men in Portland is acute, and many of our comrades are out of work, and

WHEREAS; the Oregon manufacturers, through the Associated Industries of Oregon, have pledged themselves to employ all service men possible, and

WHEREAS; the said manufacturers are building up a large overstocks by reason of such extra employment, therefore,

BE IT RESOLVED, that we, the members of Harney County Post Number Sixty-Three do hereby pledge ourselves to buy, and persuade our families and friends to buy, Oregon made goods exclusively for the next ninety days.

HARNEY COUNTY POST,
NUMBER SIXTY-THREE

YEA—WHO?

The death rate still mounts upward for those who were under America's boasted freedom denied the privilege of obtaining a healthful alcoholic beverage during the holidays of well wishing and good cheer, and they then sought out the improvised, poisonous substitutes with fatal results. Who's to blame?—The Harney County News.

For Sale—1916 Model Ford car in good condtion equipped with 1920 license, $340.00 Inquire at this office. 1-10-4t

HERO NAMED ESCORT TO SOLDIER DEAD

Former Sergeant William Sandlin of Hyden, Ky., ranks next to Sergeant York as the greatest hero of the war, being credited with killing 24 Germans wounding and capturing many more and wearing decorations of the United States, Belgium and France. As a further mark he has been appointed by Secretary Baker as special escort for the return of the soldier dead from overseas, now under way.