



Underwood Standard Typewriter

POPULARITY

It is regrettable that during the past few years everybody that wanted an UNDERWOOD could get one—just when he wanted it. There were not enough to go around, not even with the considerable output of 400 machines per day.

Now, however, with the greatest typewriter works in the world we hope to keep pace for some time with the demand.

It is not by accident that the Underwood Company in a few years built up its enormous business. It is the logical result of selling the best typewriter at a price consistent with its value and giving the customer the best service ever rendered in the typewriter business.

The Machine You Will Eventually Buy."

68 SIXTH STREET
Portland, Ore.

Madras Dray & Transfer

Work neatly and quickly done

Prices reasonable

Phone in your order

F. A. ZELL, Drayman

LUMBER FOR SALE

Yes, we have lumber for sale, and for nearly all purposes. If you are thinking of doing any building it will pay you to see us, and we will quote you

—LOWEST POSSIBLE PRICES—

Come and see us; let us figure with you and show you some good things in lumber that will save you money. Quality and Price—We give the best of both. We are prepared to furnish everything found in a retail yard. Phone at your service.

Tum-A-Lum Lumber Company

W.M. W. ESSELSTYN, Local Manager

Madras - Oregon



I. O. O. F. Lodge

Meets every Saturday night. Strangers are welcome.

Tillman Reuter, N. G.

Lewis H. Irving, Secretary

HOTEL DALLES
THE DALLES, ORE.

European Plan—New and Modern
106 Rooms, Single and En Suite, with Bath
Hot and Cold Running Water
Elevator and Sample Rooms
Telephone in Every Room
Electrically Lighted Bar and Restaurant

PETER KUEHNING, Manager

ITEMS OF INTEREST

FOR SALE—A house and four lots for less than cost on north side of Madras. The house is well built but not quite finished, the lots are 50x100. Must be sold at once. For information write Ora Van Tassel, Vanora, Ore. jy 20-tf

FARM LOANS!! Madras State Bank.

FOR SALE—At the Pioneer Office—Legal Blanks of all kinds; Carbon and Typewriter paper, installment sale contracts, Notes and Receipts.

MONEY TO LOAN ON FARMS. See Madras State Bank.

Woman wanted for housework. Call at Pioneer office. 2t-p

S. C. Rhode Island Red cockerels for sale S D Percival, Gateway. 2t p

We don't like to make suggestions, but if you are feeling out of sorts, and wake up in the mornings with a dark brown taste in your mouth, you can cure said indisposition with a few bottles of Guinness' Stout. It's a nourishing and stimulating beverage. Sold at the Shamrock Bar, Tommy McCormack, Proprietor.

NOTICE—The ladies of the M. E. church will serve their annual Thanksgiving dinner at Sweeting building on Thanksgiving day from 12 o'clock until all are served.

TO LOAN—Money on deeded land. Inquire of H. W. Turner.

To whom it may concern:

Any person furnishing building material, pumps, plumbing material or anything else to be made a permanent fixture to my lots (3, 4, 12 and 13, block 11) and buildings in the city of Madras, county of Crook, state of Oregon, or making any contract with Fred A. Zell, does so at their own risk. We are not in partnership and never have been. I am not responsible for any debts, contracts or bills incurred through said Fred A. Zell in any manner whatsoever. nov 16, 1911 A. Zell.

Warren Smith
PROPRIETOR
Elite Tonsorial Parlors
NO LONG WAITS
BATHS
MADRAS, ORE.

For Good Farms

City Property and Business Chances

SEE D. W. BARNETT

OFFICE MAIN STREET, MADRAS, OREGON

Houses to Rent

TOOLS NEEDED IN ROAD BUILDING

Cheap and Practical Machinery Within Reach of All.

A GOVERNMENT REPORT.

Portable Stone Crushers Are Invaluable in Building Good Macadam Roads—Future Maintenance of Highways Must Be Mapped Out Before Anything Else is Done.

Road building is now occupying the attention of the people to a greater degree than ever before. Building by the old fashioned way is expensive. Tools that reduce the cost are within the reach of every county, and on this subject a government report says:

"In addition to the shovels, picks and other ordinary implements a considerable outlay for machinery is necessary. In these days of high paid labor and short working hours one rarely hears in this country of macadam stone being broken by hand. "There are many kinds of stone crushers on the market. Except for city use and in cases where a large amount of macadam work is done every year within a comparatively small area, large stationary plants are undesirable. There are several kinds of portable plants which may be bought at prices ranging from \$1,000 to \$2,500 which are admirably adapted for country use. These plants include the stone crusher, engine and boiler, portable bins, revolving screen and an elevator to lift the stone after it is broken and to discharge it into the screen.

"The outfits are mounted on wheels and may be moved from place to place at a comparatively small cost. Under ordinary conditions from \$50 to \$100 will pay the expense of shifting such a plant from its old location to a new one several miles distant.

"Stone crushers are variable in their output. They all need much repair work from time to time on account of the severe usage to which they are subjected. With an outfit such as has been mentioned from eighty to a hundred tons (sixty to eighty cubic yards) of broken stone per day may be expected if the plant is kept in good condition. Such an output is usually satisfactory, since a single steam road roller will not often roll more than this amount in a day. The crusher will take stones which measure up to approximately 7 by 14 inches in cross section; larger stones require mauling before they can be placed in the receiving orifice.

"In some places it may be found more economical to have the stone shipped in from some permanent crushing plant than to purchase a crushing outfit, and it is well to consider this feature carefully. It should also be stated that, while the first cost of the road is important, the costs of future maintenance must also be taken into account. It is sometimes economical, even at a greater initial cost, to import stone from a distance if thereby a more durable road may be had than is possible by the use of local stone.

"The crusher should be set up as nearly as practicable in the center of the section to be built; but, since much water is needed for the boiler, for the roller and for the watering cart, the site is often governed by the location of the water supply.

"If possible the crusher should be set low enough so that a platform may be built at the level of the opening which receives the stone. This platform should be sufficiently strong to bear the weight of the carts loaded with stone for the crusher. With this arrangement the large stones may be dumped upon the platform and fed into the crusher without further lifting.

"The workmen who set up the plant should have had experience in this work. Much depends on the proper alignment of the several parts, and many petty annoyances in operation will be avoided if the work is done properly in the first instance.

"The steam road roller is now used to so great an extent that a discussion of its advantages over the horse roller is unnecessary. Macadam roads may, of course, be built with rollers drawn by horses. They may also be built without any rolling except by the wheels of moving vehicles. But experience has demonstrated that quicker and better work can be done with the steam roller and usually at a less cost. A so called ten ton roller is sufficiently heavy for country roads. Most of the culverts and many of the bridges are too weak to sustain with safety the heavier rollers. There are several excellent makes of such rollers, which may be had at prices ranging from \$2,500 to \$3,500.

"Since water is always needed in rolling the macadam a watering cart or sprinkler should be provided. The road official cannot often afford to wait for rain. Most of these carts are provided with extremely broad tires, so that the cart assists in consolidating the stone instead of rutting it. Many communities are provided with one or more watering carts, so that it is often unnecessary to purchase a new one for road building.

"In macadam work, as in all other construction work, there should be a competent foreman or superintendent in charge."

CARE OF ANTIQUE SILVER.

How to Handle and Polish Without Making it Bright.

Do not give your silver a bright polish, for the vogue now is to have antique silver for the toilet table as well as for the dining table.

You will have to do the polishing cleverly if you do not want it to assume the brightness of newly manufactured silver, so you must know how to remove the discoloration without too much brilliancy appearing.

Do you know that a bath in soapy water that is boiling hot is quite as effective as polish if a little ammonia is added to the water?

After washing it should be rinsed in clear hot water, and you will find that all spots will have vanished. Too high a polish will not appear if wiped with coarse dry towels as each piece emerges from the bath.

You should make it a point never to leave a lot of silver to dry by draining, for some of the pieces will partly dry and the water collect on other sections, thus losing the clean look that is supposed to be supplied by the washing and quick drying necessary.

If silver which is in constant use is washed in this way it will not need polishing more than once a month at the most, and then the polishing should be done discreetly, so that the new appearance is not given to it.

In homes where gas is used as an illuminant the silver discolors soon, though if mantles are used on the jets it reduces this to some extent.

PROFESSIONAL CARDS.

E. BERCLAND
Attorney At Law
MADRAS, OREGON

W. H. SNOOK
PHYSICIAN & SURGEON
Office in Drug Store.
MADRAS OREGON

O. C. COLLVER
NOTARY PUBLIC
Justice of the Peace
CULVER PRECINCT
CULVER OREGON

LEWIS H. IRVING P. T. ATKINS
ATTORNEYS AT LAW
INSURANCE
Office of D. W. Barnett.
MADRAS, OREGON

ORA VAN TASSEL
NOTARY PUBLIC
INSURANCE
VANORA, OREGON

D. W. BARNETT
NOTARY PUBLIC
FOR OREGON
Collections a Specialty.
MADRAS, OREGON

W. P. MYERS
LAWYER
CULVER JUNCTION, OREGON
Practice in all courts and Department of the Interior.

John T. Ross D. L. Wyde B. F. Wyde
CROOK COUNTY ABSTRACT CO.
INCORPORATED
Complete tract index to all land and town lots in Crook county. Abstracts made accurately on short notice.
PRINEVILLE, OREGON

HOWARD W. TURNER
U. S. COMMISSIONER
NOTARY PUBLIC
INSURANCE
MADRAS OREGON

\$14.95 TO SPOKANE AND RETURN VIA THE OREGON TRUNK RY. AND THE NORTH BANK ROAD NATIONAL APPLE SHOW and E-NAK-OPS CARNIVAL Spokane, Nov. 23-30

Tickets will be sold Nov. 22nd to 28th, good for return until Dec. 2nd. A splendid chance to see the world's greatest apple exhibition and enjoy the pageants of Spokane's annual carnival. Oregon Trunk train leaving Madras 8:39 a. m., arrives Spokane 9:45 p. m. same day. Details will be furnished on request.

W. E. COMAN,
General Freight and Passenger Agent, Portland, Ore.
J. J. HOYDAR,
Agt. Oregon Trunk Ry. Madras, Ore.

FOR YOUR WINTER'S COAL

at reasonable prices, delivered at your door, the best coal on the market, call or phone

Central Oregon Ice & Cold Storage Company
Madras, Oregon

LIVERY, FEED STABLE
MADRAS, OREGON
G. V. STANTON
GIVE
Your Orders Prompt Attention
Transient Stock Given Best Of Feed And Care

European Plan Newly Furnished Throughout
McTAGGART HOTEL
Best Service Possible Given To The Public
Auto Service to All Points of Interest
MADRAS, OREGON

A. E. Peterson
JEWELER
Three Doors North of P. O.
MADRAS, OREGON
Hamilton, Waltham, Elgin Watches, Hamilton & Hamilton chains, charms, necklaces, bracelets, lavaliers, chatelaine pins and brooches.
Satisfaction Guaranteed

Pastime Pool Hall MADRAS OREGON
TUCKER & GULP, Proprietors
Cigars, Tobacco, Confectionery
Smokers' Articles, News Stand

Oregon Trunk Ry. Service
TO
PORTLAND ST. PAUL DENVER KANSAS CITY and SPOKANE CHICAGO OMAHA ST. LOUIS

DAILY TRAIN
Madras 8:39 a. m., arriving Portland 6:00 p. m. Direct connection at Fallbridge for Spokane and points east. Arrive Spokane 9:45 p. m. Through tickets sold to Eastern points; Puget Sound and other Western points. Deposits accepted for west-bound tickets to be furnished persons in the east. Details will be furnished on request.
J. J. HOYDAR, Agent, MADRAS, ORE.

