

# Madras and Agency Plains MUST BE Represented at the Land Shows

## YOU RANCHERS MUST FURNISH THE EXHIBITS

Communicate with Lewis H. Irving, Secretary of Commercial Club, and arrange to send samples to Portland, Lethbridge, St. Paul and other Land and Products Shows

# \$5000.00

IN CASH FOR 5 BUSHELS OF WHEAT AT ST. PAUL—RUMELY TRACTOR TO BE GIVEN AT LETHBRIDGE—VALUABLE PRIZES AT ALL THE SHOWS

ATTEND TO THIS MATTER PROMPTLY AND HELP YOURSELF AND THE COMMUNITY

## GO TO PORTLAND

VIA  
"THE DIRECT WAY"  "THE QUICK WAY"

THROUGH SERVICE  
BETWEEN

## Central Oregon Points

MERITS YOUR PATRONAGE

NO CHANGE OF CARS

AT AND DEPART FROM UNION DPOT, PORTLAND  
leaves Madras, 8:40 A.M. Arriving Portland, Union Depot, P.M. Returning, leaves Portland 7:50 A.M., or 10:00 A.M., Madras 5:45 P.M. For particulars apply to  
A. J. HALEY, Agent, MADRAS, OREGON

WHILE IN PORTLAND

## VISIT NORTH BEACH

Cool, delightful summer resort on the shores of the Pacific ocean. A few pleasant hours down the Columbia from Portland, Reached.

VIA O-W. R. & N. STEAMERS

POTTER, OUT OF PORTLAND AT 10:30 P. M., OR THE HASSALO AT 8:00 P. M.

## Marlin

SHOOTING RIFLE  
The gun that fills the  
for a trom-  
"pump" ac-  
reater in  
and

Shoots high velocity smokeless cartridges, also black and low pressure smokeless. Powerful enough for deer, safe to use in settled districts, excellent for target work, for foxes, geese, woodchucks, etc.

Its exclusive features: the quick, smooth working "pump" action; the wear-resisting Special Smokeless Steel barrel; the modern solid top and slide ejector for rapid, accurate firing, increased safety and convenience. It has take-down construction and forty Dead front sight, these cost extra on other rifles of these calibers.

Our 136 page catalog describes the full Marlin line. Sent for three stamps postage. Write for it.  
The Marlin Firearms Co. 42 Willow Street New Haven, Conn.

## THE Shamrock

TOMMY McCORMACK, Prop.

Fine Wines, Liquors and Cigars

FURNISHED ROOMS—New and Up-to-Date Quarters

The United States Navy. United States navy consists of the first class battleships, nine battleships, sixteen first class cruisers, sixteen second class cruisers, fifty-five destroyers, thirty-two torpedo boats and thirty-five submarines. These craft are manned by 51,000 men. According to the navy ranks second among those of the world, but with Great Britain by a long stretch. Most of the navy on the United States war fleet of American birth.

Allege McNamara Unfairly Treated. San Francisco.—Charges that James B. McNamara, confessed dynamiter of the Los Angeles Times, is being kept in solitary confinement in San Quentin prison and is abused by keepers as part of a plot by the Burns detective agency and the National Erectors' association to make him "come through" with information they desire, is being freely made by labor leaders here, following a visit of the San Francisco Labor Council committee to San Quentin.

## CONSERVE MOISTURE IN THE GROUND

A Loose Dry Mulch Will Retain the Moisture, for Use in Dry Season

The present season has been very favorable so far as moisture is concerned. What concerns the farmer now is holding of that moisture for the use of the growing crops. Frequently cultivation to a depth of two or three inches will accomplish this to a great extent. On all cultivated crops such as corn, potatoes, beans, and vegetables, the ground should be stirred every eight or ten days. As soon as the soil becomes firm or baked moisture is conducted by capillarity directly to the extreme surface and passes off into the air. If, on the other hand, the surface two or three inches is loose and pulverized, soil moisture raises only to the lower edge of the mulch and can not be taken off into the air. A very simple experiment will illustrate.

Take a cube of loaf sugar and place it in a saucer in which has been previously poured about one fourth inch of water. Note how quickly the water raises to the top of the cube. Now take a second cube, sprinkle on the top about one fourth inch of granulated sugar. Then place the whole in the saucer as with the first. Note the same rapid raise of water to the lower edge of the granulated top and how much more slowly it travels than the mulch of fine sugar.

The same process takes place in the soil although not so exaggerated. Soil moisture does not move so rapidly but move it surely will, unless checked by the soil mulch. In sections where there are few weeds, the farmer is very apt to neglect the cultivation. Don't make this mistake. Remember that cultivation is not done merely for the extermination of the weeds. In some sections no cultivation would be necessary if this were the only end in view. A word to the summer fallow farmer. The above applies to you also. If you must summer fallow, do it right. Keep your field entirely free from weeds. If you are going to raise a luxuriant crop of wild oats and other obnoxious weeds, you might as well raise a crop that would mean hard cash instead of the trifle that you would realize as pasturage. And while you are cultivating this fallow land, just consider that you might be growing a crop of peas, corn, or potatoes on the same land without the

## NEW BULLETIN ON OREGON SOILS

Prof. C. E. Bradley Completes Bulletin No. 112, Entitled "The Soils of Oregon"

"Oregon Agricultural College, Corvallis Ore. Aug. 3.—The Soils of Oregon" is the new title of a bulletin, No. 112, by Professor C. E. Bradley, of the department of Chemistry of the Oregon Agricultural College, which has just appeared from the college press, for free distribution throughout the State. It contains the results of some years work by the college chemists on Oregon soils, including analyses of representative soils in different parts of the State.

"Owing to the fact that our agricultural lands are settling up rapidly with people from other parts of the country who are naturally unfamiliar with conditions and desire assistance in the selection of farms," says Prof. Bradley, "a great demand is coming to the experiment station for information as to the adaptability and comparative value of our soils. It is hoped that the present bulletin will serve, in a measure, to give information, meeting these demands.

"It is planned to present the chemical work of this bulletin under two heads, Part 1 dealing with the more practical side of the question and containing the results of analyses of various types, arranged according to counties, and Part 2 embodying the results of the more technical investigations on this subject."

**BIG GAME HUNTERS' FIRST CHOICE**  
and Big enough for the biggest game of North America.

**STEVENS**  
"High Power" Repeating Rifle No. 425.  
List Price \$20.00  
.25-.30-.32 and .35 calibers  
Use Rem. Auto-Loading Cartridges

SURE FIRE NO BALKS NO JAMS  
Our "High Power" Rifles also furnished in fancy grades. Ask your Dealer.  
Send for handsome, new Rifle Catalog.

**J. STEVENS ARMS & TOOL COMPANY,**  
P. O. Box 5004  
CHICOPEE FALLS, MASSACHUSETTS

least bit more cultivation, and without it the least decreasing your next season's yield. Idaho Experiment Station.

## The Man's Jewelry



is just as important to him and to us as is that of the fair sex, if expected to be a swell dresser he should wear neat but not gaudy jewelry. Fine gold, fine diamonds, sets off a man to advantage as far as his exterior is concerned. I have a splendid variety of choice jewelry for gentlemen, ladies and children—high-grade but reasonably priced.

## A. E. PETERSON JEWELER

MADRAS, OREGON

### BARRETTES BARRED.

Radcliffe Girls May Have to Let Their Hair Hang Down Their Backs. The girls of Radcliffe college, Cambridge, Mass., are up in arms over new regulations in regard to the costumes to be worn at the commencement exercises in June. Seven new rules were posted by Dean Mary Coe as follows:  
Rule 1.—Stiff white waists, with long sleeves, high linen collars, white bow tie.  
Rule 2.—White linen skirt, three inches from the ground and no buttons in front.  
Rule 3.—The gown is to be one inch above the bottom of the skirt.  
Rule 4.—White belts, with no buckles.  
Rule 5.—Plain black oxfords and black stockings.  
Rule 6.—No barrettes and no combs.  
Rule 7.—No jewelry of any kind to be worn.  
Formal protest was made against the mandate putting the ban on the combs and barrettes. The young women declare it impossible to wear the hair done up without the aid of barrettes, and consequently they will have to do the next best thing—wear the hair in braids or in curls and allow them to hang down in the old fashioned way.

### POTASH DEPOSITS FOUND.

Valuable Discovery in Mohave Desert of Southern California. A valuable discovery of soluble potash salts has been made in the Mohave desert, southern California, by field representatives of the bureau of soils and the geological survey. The potash was found in a partially dried up lake. The government experts who found it declare that there are indications of millions of tons of potash. Director Smith of the geological survey and Chief Whitney of the bureau of soils received word of the discovery and immediately telegraphed for details. The government bureau for some time had sought throughout the country for potash, feeling certain a supply would be found. At present the United States and other nations are almost entirely dependent upon Germany for it. Disagreement between the German "potash trust" and American buyers became the subject for diplomatic exchanges which occupied several years and at one time threatened serious complications.

## ITEMS OF INTEREST

For Sale. One first-class Violin in good condition. Including good wood box and bow. Price \$14.00 Call at post-office.

To Trade—Will trade wood \$5.00 fob. Opal City, for a span of horses, mares preferred. Good heavy animals wanted. If you mean business address, D. E. White, Opal City Ore.

Notice. During my absence of a month's vacation in the mountains, my patients will be looked after by Dr J. R. Pemberton of Metolius.  
Dr H. B. Haile.

For Sale.—A Deering 12 foot header No. 2, first class condition, new repairs for same on hand. Price reasonable. Inquire of Tillman Reuter.  
J253tpd.

For Sale or Trade.—Second hand threshing outfit, including a 20 H. P. traction engine, 32 inch separator, No. 8 Jackson feeder and elevator, derrick table, cook house etc.  
For all or any part of this outfit see Ginn & Coleman or W. H. Moore, Moro, Oregon.

For Sale.—Separator and engine at a bargain. Pride of Washington separator, practically new, having been run only thirty days, wind stacker and self feeder. Advance engine. For further information write Cooke Bros., Condon, Oregon.

For good residence and business lots in Madras, call on O. A. Pearce, selling agent for the holdings of the Inland Empire Company. Over 300 lots to choose from. Prices very low. tf

For residence and business lots see O. A. Pearce. tf

### FARM LOANS!! Madras State Bank.

TO LOAN—\$50,000.00 on farm lands. See Brenton Jones, Metolius, Ore.

MONEY TO LOAN ON FARMS. See Madras State Bank.

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

### Seemed to Give H. m a New Stomach

"I suffered intensely after eating and no medicine or treatment I tried seemed to do any good," writes H. M. Youngpeters, Editor of The Sun Lake View, Ohio. "The first few doses of Chamberlain's Stomach and Liver Tablets gave me surprising relief and the second bottle seemed to give me a new stomach and perfectly good health." For sale by M. E. Snook.