



National Mazda Lamps

HAVING too little light puts a strain on children's vision that they may never outgrow! Why not have plenty of light? National MAZDA Lamps give three times the light of old-fashioned carbon lamps without adding a penny to your light bill.

Rogue River Hardware
Geo. R. Riddle, Mgr.

A NATION'S STRENGTH IS IN ITS FOOD SUPPLY

Eat Less—Waste nothing
Create a Reserve
AMERICA MUST FEED 170,000,000 ALLIES

CHICHESTER'S PILLS
THE DIAMOND BRAND
Ladies! Ask your Druggist for Chichester's Diamond Brand Pills to keep you healthy, active, and young. Take as often, any of your Druggist. Ask for the DIAMOND BRAND PILLS, the years known as Best, Safest, Always Available. **SOLD BY DRUGGISTS EVERYWHERE.**

Nothing to Him



The Pinch Hitter



It was tightening of the American belt that made this hit possible. The game is won if we keep it up.

SPREAD OF WEED SEED ON FARMS

Farmers Should Ever Be on the Alert for Appearance of New Pernicious Plants.

INTRODUCED IN MANY WAYS

Important Point Regarding Control is to Destroy All Weeds Before They Have Gained Headway and Prevent Spread.

(From the United States Department of Agriculture.)

No matter how careful a man may be in preventing weeds from going to seed on his land, most of his work will be for nothing if he permits seeds to be constantly brought to his farm from the outside. Another important point regarding weed control is to destroy pernicious weeds before they have gained sufficient headway to do serious damage. Farmers should ever be on the alert for the appearance of new weeds which are being introduced and for old weeds which are developing noxious tendencies. When a plant shows any tendency toward becoming a troublesome weed it should be called to the attention of someone in authority and every effort made to keep it under control.

Weeds may be brought to the farm in various ways. The principal source of introduction is through seeds.

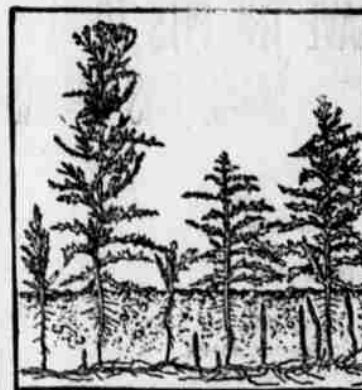
Introducing Weed Seed in Crop Seeds.

Many of the purchased grain, clover and grass seeds contain weed seeds as impurities. How can the farmer purchase clean seed? In no permanent way will the quality of seed offered for sale be greatly improved except by greater knowledge and alertness on the part of the consumer. First, the farmer should know what constitutes good seed; second, he should know fairly closely what high-grade seed is worth; and, third, he should be willing to pay a fair price for it. Laziness on one or more of these points is responsible for most of the farmer's trouble over poor seeds. Seedsmen say that they are forced to carry poor seeds in stock because many farmers will not pay for the better grades. Cheap seeds are really the most expensive kind that can be purchased.

In improving his knowledge of what constitutes good seeds, the farmer will find the advice of the state agricultural experiment stations and the United States department of agriculture of great assistance. These institutions gladly test samples of seeds for farmers free of charge. That test will show whether there are any weed seeds or other impurities present and the percentage of germination of the crop seed. In purchasing seed of alfalfa and clover the most important point to consider is the presence of dodder seed. Clover seed should also be examined for seeds of the plantains.

Introducing Weed Seeds in Stock Feeds.

Some kinds of stock feed are free of weed seeds, while others are not. Cottonseed meal, oil meal, brewers' and distillers' grains, corn bran, middlings and the gluten feeds are practically free of weed seeds; but mo-



Characteristic Root Growth of Canada Thistle, a Permanent Weed.

lasses feeds, oat chop, wheat bran and the mixed feeds are apt to contain more or less seeds of various weeds. This is especially true of that class of mixed feeds made from mill by-products, for the reason that such by-products are partly composed of screenings. These screenings contain weed seeds resulting from the cleaning of grain. Some firms grind or heat the screenings that go into mixed feeds, and in such cases the percentage of live weed seed is very low.

Introducing Weed Seeds in Manure.

Nearly all purchased manure is full of weed seeds. If it is hauled to the farm when fresh many thousands of weed seeds are introduced, so that the farmer is storing up future trouble for himself. As this manure usually has to be removed from the town in the fresh state, the only chance to compost it in order to make the weed seeds rot is after it reaches the farm. It has been found that the weed seeds in manure piles rot quickly under ordinary conditions, so that practically all of them have lost their vitality in two months. Whether the farmer should compost city manure by leaving it in piles after he has drawn it to his farm is questionable.

Classified Advertising

FOR SALE

FEED and Livery Stable—Hay and grain for sale. Red Front Barn, Peter Gravin, Prop. 15

FOR SALE—Five brood sows, full blood Poland China, weigh 250, will farrow soon, fine strain. Also some good shoats. W. N. Carl, Murphy. 99

FOR SALE OR TRADE—Garage and store combined, auto, bicycle and motorcycle supplies. R. Timmons, 506 Sixth street. 99

FOR SALE—Dodge car. Late '17 model. First class condition, price \$800. B. F. Hogue, Cornell's grocery. 99

Bargain at \$100. Team of large, very gentle mules, thoroughly broke, drive, ride or pack. Can be seen at 415 West 1 street. A. H. Gunnell. 99

PURE BRED Chester White pigs, ready to wean, \$6. H. E. Gordon, R. F. D. No. 2. 100

FOR SALE—50 acres fine chocolate soil, close in, lots of water, sickness compels quick sale on your terms. Don't get stuck on a dry land farm. Answer today. Address 1784 care Courier. 99

FOR SALE OR TRADE—900 acres good land, three sets of houses, near town and school, for Oregon land. Address J. O. Coffey (owner) Mountair, New Mexico. 06

FOR SALE—Oat and vetch hay in bale, 712 North Eighth street, phone 13-L. 07

FOR SALE OR TRADE—My brick building and lot at 506 South Sixth street. Will consider other property, real or personal. See me at 604 South Sixth street. Do it now. Miles McIntyre. 98

TO RENT

FOR RENT—7-room house with pantry and bath, good well, large yard. Inquire Mrs. W. H. Quail, 322 North Seventh. 02

WANTED

WANTED TO RENT—Man and wife want furnished house, close in. Address No. 1792 care of Courier. 03

LOST

LOST—A Waterman's fountain pen, without cap, anyone finding same phone 292-R. 98

LOST—Radio-lite wrist watch on fob, lost Monday afternoon. Finder please leave at Courier office, No. 1796. 78

POLITICAL CARDS

(Paid Advertisement.)

MRS. JOS. MOSS
Independent Candidate for
County Clerk

EUGENE L. COBURN
Regular
Republican Nominee for
County Clerk

GEO. S. CALHOUN
Regular
Republican Nominee for
County Treasurer
Present Incumbent

GEO. W. LEWIS
Regular
Republican Nominee for
Sheriff

C. A. SIDLER
REPUBLICAN NOMINEE FOR
REPRESENTATIVE
Josephine County, Oregon

Amy Booth Holmes
Democratic Candidate for
County Treasurer

FOOD WILL WIN THE WAR

THE CALIFORNIA AND OREGON COAST RAILROAD COMPANY

TIME CARD

Daily except Sunday
Effective May 1, 1918

Train 1 lv. Grants Pass. 1:00 p. m.
Train 2 lv. Waters Creek 3:00 p. m.

All trains leave Grants Pass from the corner of G and Eighth streets, opposite the Southern Pacific depot. For all information regarding freight and passenger service call at the office of the company, Lundburg building, or phone 131 for same.

MISCELLANEOUS

BRING YOUR JUNK to the Grants Pass Junk Co., 403 South Sixth street. Phone 21. We buy rags, metal, rubber, scrap iron, hides and wool, old automobiles for wrecking. 511f

ITNEY SERVICE—Any where, any time. Phone Mocha Cafe 131-R. Otto J. Knips, Residence 149-Y. 238

WILL THE PARTIES who borrowed the oars and oar locks from Houcks please return them. 99

HEMSTITCHING and peering done to order—Handicraft Shop, Medford. 07

PHOTO STUDIO

THE PICTURE MILL for fine photographs. Open daily except Sunday from 10 a. m. to 5 p. m. Sunday sittings by appointment only. Phone Mill, 283-R, or residence 140-J. 57f

VETERINARY SURGEON

DR. R. J. BESTUL, Veterinarian. Office, residence. Phone 305-R.

PHYSICIANS

L. O. CLEMENT, M. D., Practice limited to diseases of the eye, ear, nose and throat. Glasses fitted. Office hours 9-12, 2-5, or on appointment. Office phone 52, residence phone 359-J.

S. LOUGHRIDGE, M. D., Physician and surgeon. City or country calls attended day or night. Residence phone 369; office phone 181 Sixth and H. Tufts Bldg.

DR. J. O. NIBLEY, Physician and surgeon. Lundburg Bldg. Health officer. Office hours, 9 to 12 a. m. and 1 to 5 p. m. Phone 316-J.

A. A. WITHAM, M. D.—Internal medicine and nervous diseases; 303 Corbett Bldg., Portland, Ore. Hours 9 a. m. to 1 p. m.

A. BURSELL, M. D. D. C.—In block north of postoffice, corner Sixth and D streets, surgical, electrical, chiropractic and osteopathic treatments. Office phone 197-R.

ATTORNEYS

H. D. NORTON, Attorney-at-law. Practices in all State and Federal Courts. First National Bank Bldg.

COLVIG & WILLIAMS, Attorneys-at-law, Grants Pass Banking Co. Bldg., Grants Pass, Oregon.

E. S. VAN DYKE, Attorney. Practice in all courts. First National Bank Bldg.

O. S. BLANCHARD, attorney at law. Golden Rule Building Phone 270. Grants Pass, Oregon.

BLANCHARD & BLANCHARD, Attorneys, Albert Bldg. Phone 336-J. Practice in all courts; law board attorneys.

C. A. SIDLER, Attorney-at-law, referee in bankruptcy. Masonic temple, Grants Pass, Ore.

DENTISTS

E. C. MACY, D. M. D. First-class dentistry. 109 1/2 South Sixth street, Grants Pass, Oregon.

DRAYAGE AND TRANSFER

COMMERCIAL TRANSFER CO. All kinds of drayage and transfer; work carefully and promptly done. Phone 181-J. Stand at freight depot. A. Shade, Prop.

THE WORLD MOVES; so do we. Bunch Bros. Transfer Co. Phone 397-R.

F. G. ISHAM, drayage and transfer. Safes, pianos and furniture moved, packed, shipped and stored. Phone Clark & Holman, No. 50. Residence phone 124-R.

Somewhere in France there is an American boy fighting for you. Have you proved yourself worth his wonderful effort by finishing his socks on time?

The California and Oregon Coast Railroad Company

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Effective May 1, 1918

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PRINTING THAT PLEASES



WE DO IT!