

# "TORCHY" OREGON'S LAMP OF LEARNING

PREPARED BY OREGON STATE SYSTEM OF HIGHER EDUCATION



**SEA-GOING CAMPUS**  
 OREGON STATE UNIVERSITY'S "NAVY" IS BEING USED FOR OCEANOGRAPHY RESEARCH OFF OREGON'S SHORES TO CATALOG FEATURES OF OUR COASTAL WATERS WHILE MAKING AN INVENTORY OF THE PACIFIC.

THIS VESSEL, FINANCED PRIMARILY BY GRANTS, IS TO DEVELOP FUTURE OCEAN USES RELATED TO FISHERIES, WEATHER, MINERAL EXPLORATION, POLLUTION STUDIES AND NATIONAL DEFENSE. FINDINGS IN BIOLOGY, CHEMISTRY, GEOLOGY AND MOTION WILL AID OUR STATE AND NATION.

THE SENTIMENTS OF AN ADULT ARE COMPOUNDED OF A KERNEL OF INSTINCT SURROUNDED BY A VAST HUNK OF EDUCATION... (BERTRAND RUSSELL)

## AROUND THE FARM

By Don Coin Walrod

Harvesting of forest seed cones is an important, although variable, industry in Columbia county and other forested counties of the state. In years of good cone production, the returns to pickers of the county may go as high as \$50,000 or more.

As far as we can determine at this time, four buyers will be operating in the cone market this year as far as the county is concerned. They include Crown Zellerbach, Vernonia, buying for their own use; and Sunny-side Grocery and Enco Service Center, Vernonia; and Mory Feed and Seed, Rainier, buying for commercial forest seed companies.

Crown Zellerbach started advertising for low elevation cones last week. Other buyers were not active in the market at the start of the week, but probably will be soon, as low elevation harvest normally begins the latter part of August each year.

The origin of the seed is of considerable importance to the cone-buyer, particularly now that research has shown that best results are obtained by growing trees from seed collected at corresponding elevations. This situation has started some seed users to collecting their own seed. However, individual pickers can meet established standards by following cone-buyers instructions.

Before going out to harvest cones, pickers should do, or be aware of several things in preparation including: (1) check with potential buyers to determine the species and origin as well as seed count and any other specifications; (2) cones need to be fresh without any evidence of having opened on the ground or on the tree; (3) cones are paid for on the basis of a measured bushel of clean cones; (4) Cones must average a minimum number of sound seed when cut lengthwise. This number will vary with buyers and price paid as well as the season. When seed is short and cones are scarce, buyers may accept three seed cones, but naturally, the better quality cones are preferred.

The easiest and most reliable way of examining cones is to lay the cone on a stump or board and split it lengthwise from the stem to the tip exactly through the center of the core. Cones are tough and a sharp, clean knife is necessary to prevent mutilation of the seeds which will be exposed on both sides of the split cone.

After a cone attains full size, a seed then goes through a gradual change from a seed with a white, soft shell containing a milky, jelly-like substance to a brown, hard-shelled seed completely filled with a solid nut-like kernel. Cones should be harvested near this stage of development. With continued ripening, the cone scales begin to open and the seeds will fall out. Picking normally stops before this point.

Cone pickers generally find four principal methods as being the most effective in harvesting the forest seed crop. These include picking



# COAST TO COAST STORES

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 25' Roll All Purpose ALUMINUM FOIL  
 12" x 25' aluminum foil for storing, wrapping or decorating! (WC0371-5)

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 8 Piece Raycine HAIRCUTTING SET  
 With high carbon steel clipper blades! Clipper case, 4 attachments, forged steel shears, Comb and instructions. (WJ0730-3)

**18<sup>88</sup>**  
 Philharmonic 4-SPEED PHONOGRAPH  
 4" front mounted speaker, dual controls for volume, tone. Turn-over cartridge, 2 sapphire needles. (MF0300-3)

**2<sup>98</sup>**  
 Keno 40 Hour ALARM CLOCK  
 Large easy-read dial, bell alarm. Single key wind, rich Ivory color. (WJ1399-3)

**1<sup>98</sup>**  
 White or Colored SEAT AND COVER  
 Heavy sprayed enamel finish on molded hardwood. Solid plastic hinge. Choose from 7 colors! (PE0112-5-PE0120-5)

**10<sup>49</sup>**  
 Troy Portable Electric HAIR DRYER  
 Full mirror, pin-bin. Large bouffant bonnet, plastic leather-tone case, 5-position on heat control. (WS0294-0)

**9<sup>88</sup>**  
 14 Piece WRENCH SET  
 Regularly \$12.95  
 14 combination box and open end wrenches, complete with rugged carrying case. From 3/4" to 1-1/8". (AD0085-2)

**3<sup>77</sup>**  
 "Jet" Cordless Electric SHOE POLISHER  
 Full size unit with 2 interchangeable brushes for brown and black shoes. Look your best, make polishing fun! (WS0581-2)

**2<sup>11</sup>**  
 LUNCH KITS  
 YOUR CHOICE  
 Flat and dome style, soft vinyl or "Barbie" style lunch kits! Newest patterns! (WK0500-0-WK0511-7)

**7<sup>77</sup>**  
 Realtone 6 Transistor RADIO  
 • Advanced Circuitry!  
 • Tone-True 2 1/2" speaker!  
 • Earphone, Battery!  
 • Case! (ME0106-0)

**7<sup>99</sup>**  
 Hawkeye Large UPRIGHT HAMPER  
 Super inner frame, 4 corner post construction, 21 x 26 x 11". Choose Pink, White or Yellow. (FS0027-4-FS0029-2)

**54.88**  
 Big 52 Gallon Silver Seal Electric WATER HEATER  
 P.S.B. furnace, copper fully insulated with Fiberglas! Insulating Tank with 2 Burner Gas Element! Custom glass lined model. Hot water instantly, 10 year warranty.

**7<sup>55</sup>**  
 Batteries — Group 1 15 Mo. Guar.  
 Exchange

**49<sup>95</sup>**  
 Simmons Slumber King Inner Spring Mattress and Box Springs  
 Price, each  
 Beauty Rest Inner Spring Mattress and Box Springs, Each **79<sup>50</sup>**

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 Crystal "TWIST" FIXTURE  
 Reg. \$1.98

**69<sup>95</sup>**  
 Metalcraft 7-Pc. Dinette Set. Reg. \$79.95 — Only

COAST-TO-COAST STORES IT'S A PRIVILEGE AND A PLEASURE TO LIVE IN VERNONIA



By Frank J. Lahoney

QUESTION: May I notify the social security office of my new address by phone?

ANSWER: No. A change of address must be made in writing and should be signed by the person who gets the check.

QUESTION: How can I find out if my earnings have been reported by my employer?

ANSWER: You may check your record of earnings by writing to the Social Security Administration, Baltimore, Maryland, asking for a statement of your earnings. Your name, social security number, birth date and address must be shown on your request; and it must be signed by you. You can get such a statement post card form at your social security office.

QUESTION: When I applied for my social security benefits I estimated that my earnings for the year would be \$1700. Now it looks as if they will be \$2100. Should I file a revised estimate now or wait until the end of the year?

ANSWER: You should file a revised estimate with the Social Security Administration right away; otherwise, you might be overpaid in benefits which you would have to refund.

QUESTION: Why should you inquire before you retire?

ANSWER: The biggest advantage is that this gives social security an early start in processing your claim for benefits. The goal is to get your check for benefits to you at the earliest possible date.

It's past spring fever time, but remember that a good cold can spring a fever on you.

SHOP LOCALLY FIRST!



YOUNGSTERS living in Vernonia first went to school in this building, the first school house in town. The structure, built of hewn beams with hand split shakes for roofing in 1889, was located in front of the home now occupied by Mr. and Mrs. J. W. Acaturri. Photo, owned by Bob Spencer, was taken in 1890 and the first teacher was Miss Lovelace. Students included such names as: Gilliam, Mellinger, Emmons, Mills, Peck, Ivy, Lavender, Spencer, Tucker, Parmer, Hosford and Rose.

### Museum Hours Given - Get Results with Eagle Classifieds-

The Columbia County Historical Society museum, located in the former mill office building on O. A. Hill, Vernonia, is open to the public Tuesday, Thursday, Saturday and Sunday from 1:00 to 5:00 p.m. and offers much of interest to all who come to visit it. Mr. and Mrs. E. G. Hislop, curators, are on hand to greet visitors and answer questions about items.

Read the ads, it will pay you!

**DR. R. V. LANCE**  
 OPTOMETRIST  
 Wed., 10 A.M.—5 P.M.  
 Vernonia Clinic Building

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