

SHELL DEVELOPS SYNTHETIC VARNISH

Petroleum research again has come to the aid of the world shortages. Through the development of the first completely synthetic varnish, it is now possible to manufacture paints and other protective surface coatings without using natural oils.

Accordian Instruction and Rentals

LOUISE WALTHER
Ph 116Y, Cottage Grove
Affiliated with the
EUGENE ACCORDION CENTER
Ph. 4847-R, Eugene, Oregon

Paint and varnish makers have used enormous quantities of linseed, cotton and soybean oils in the past, some of which are in great demand as food. Recent advances in petroleum chemistry have made available basic synthetic chemicals that can be substituted for these valuable materials which have in short supply despite heavy imports.

The latest development is a synthetic varnish based on glycerol alpha allyl ether, made entirely from petroleum. It is a product of the laboratory of Shell Development Company in Emeryville, California, from which have come many of the last decade's most important advances in petroleum chemistry.

Wedding Announcements and Invitations. —The Sentinel.

Progress Noted In Sheep Study On Hill Pasture

Progress in the long-range research work in sheep breeding for hill pasture utilization was reported to those who attended the recent field day of the animal husbandry department at Corvallis.

The objective of this breeding program is to develop sheep which can produce a large number of marketable desirable fat weaner lambs on improved hill pastures of the Willamette valley at the greatest net profit to the farmer.

So far the work has been confined largely to testing existing breeds to find the best ones adapted to the area. The weakness and strong points of each breed are discovered in actual husbandry, now heading the study.

So far the same ewe foundation material has been crossed with rams of Romney, Hampshire, Cheviot and Border Leicester breeds to develop four distinct but related flocks.

Production data already indicate certain trends, but further testing is necessary before drawing definite conclusions, Dr. Bogart explained. Thus far no differences among sires was noted in lambing percentages, though percentages varied greatly from year to year. Only minor differences in growth rate noted among lambs from the different sire groups.

Hampshire and Cheviot rams produced a higher percentage of lambs grading in 1947, with Romney the lowest. Hampshire rams also produced lambs having the highest total pounds per ewe. Carcass figures on fat lambs at weaning favored the Border Leicester and Cheviot sired lambs.

If the research shows that each of the existing breeds have weaknesses not corrected by breeding improvement methods, it is planned to select and inbreed to combine strong points of the different breeds into one sheep particularly adapted to Willamette valley hill pasture conditions.

Chinese Money

Hundred dollar (yuan) bills are so worthless in China that some junkmen are buying them by weight as wastepaper. The price offered is about \$2,000 a pound. At the black market rate of more than 300,000 yuan to one United States dollar, it takes more than 3,000 hundred dollar bills to equal one United States cent, so their price per pound is about two-thirds of a cent. The junkmen pay off in high denomination bills, as no one has the strength or patience to carry out and count the small ones any more.

Read the classified pages.

OUR DEMOCRACY — by Mat

WHAT MAKES AMERICA TICK?

WE TAKE FOR GRANTED, OTHERS MARVEL AT, THIS COUNTRY OF OURS—ITS TREMENDOUS PRODUCTIVITY—THE LIVING STANDARDS AND THE FREEDOMS OUR PEOPLE ENJOY. HOW HAVE WE ACHIEVED THESE THINGS? HOW DO WE KEEP GOING FORWARD?



THE ANSWER LIES, NOT ALONE IN OUR NATURAL RESOURCES NOR IN OUR GEOGRAPHIC LOCATION, THOUGH THESE HAVE HELPED.



—RATHER IT IS IN THE CHARACTER OF OUR PEOPLE—THEIR INDUSTRY, THEIR INITIATIVE AND SELF-RELIANCE; AND IN THE FORM OF OUR GOVERNMENT, WHICH HAS ENCOURAGED, NOT HAMPERED, THE FREE PLAY OF THESE QUALITIES OVER THE LIFETIME OF OUR REPUBLIC. CONSISTENTLY, WE HAVE PROVIDED INCENTIVE AND REWARD FOR INDIVIDUAL EFFORT—HAVE FOSTERED VOLUNTARY THRIFT—FOR THE ADVANCEMENT OF THE PEOPLE AND THE NATION.

LEGAL NOTICES

NOTICE OF TIMBER SALE: Sealed bids, marked outside "Bid for Timber", and addressed to the Regional Administrator, Bureau of Land Management, Region I, Swan Island Administration Building, Portland 18, Oregon, will be received until and opened at 10:30 a.m., Pacific Daylight Saving Time, July 20, 1948, for the purchase of all merchantable timber designated for cutting upon tracts hereinafter described; the cutting and removal of the timber to be carried out in accordance with the forest practice rules approved on July 7, 1938, by the Secretary of the Interior. Each bid must state the amount per thousand feet, board measure, that will be paid for each species and the total consideration which will be paid for the timber. No bid for less than the appraised value will be considered. Each bid must be submitted in duplicate and be accompanied by a deposit. The deposit must be in the form of a certified check on a solvent bank and in favor of the Treasurer of the United States. The amount of the deposit will be \$5,000.00 provided the total amount bid is over \$5,000.00 and less than \$50,000.00; it will be \$10,000.00 provided the total amount bid is over \$50,000.00 and less than \$100,000.00; it will be 10% of the amount bid when the total amount bid is less than \$5,000.00. The deposit shall be the amount of the bid. The deposit will be returned to unsuccessful bidders; applied as a part of the purchase price of the successful bidder; or that portion of the deposit, representing the minimum required by law, shall be retained as liquidated damages if the high bidder does not execute contract and furnish satisfactory bond within thirty days of acceptance of the bid or cannot furnish evidence of his ability to comply with the local marketing requirement. This evidence must be submitted with the bid and shall conform with the requirements as set forth in this advertisement. In sales over \$10,000.00, the successful bidder will be required to furnish a sworn financial statement, in duplicate, showing ability to fulfill the terms of the contract. A bond on all sales will be required in an amount computed at the rate of at least 20 per cent of the first \$10,000.00 of the bid, plus 10 per cent of any additional amount of the bid in excess of \$10,000.00. Payment for timber will be required in advance of cutting, payment in full at the time of filing the contract being required in sales amounting to \$10,000.00 or less. In larger sales, at the option of the Regional Administrator, payment may be made in a number of installments scheduled to keep pace with the rate of timber cutting and payable upon demand from the Regional Administrator. The right is hereby reserved to waive technical defects in this advertisement; to reject all bids, or to award the timber for the amount of the highest bid to other than the highest bidder when necessary, pursuant to the Act of August 28, 1937 (50 Stat. 874), in order to provide a continued supply of timber to local industry and contribute to the permanence of the community which is dependent upon such industry. Timber sold in accordance with this advertisement must be manufactured within the marketing area as designated for each tract described below in accordance with the Orders of the Secretary of the Interior, No. 2285, and Nos. 2390 to 2390, incl., dated December 11, 1946 and November 29, 1947, respectively. Further information regarding this sale may be obtained at District Offices of the B.L.M. located at Salem, Eugene, Roseburg, Coos Bay, and Medford, or at the office of the Regional Administrator, W. H. Horning, Swan Island Administration Building, Portland 18, Oregon. Dated at Portland, Oregon, this 11th day of June, 1948.

IN LANE COUNTY: SIUSLAW MARKETING AREA: T. 15 S., R. 7 W., Secs. 16 and 21, all merchantable timber designated for cutting on a portion of the SW 1/4 and W 1/2 SE 1/4, of Sec. 16, and portion of Lots 1 and 2 (N 1/2 NW 1/4) of Sec. 21, estimated for the purpose of this sale to be 4720 M. feet Douglas Fir, 85 M. feet Hemlock, 40 M. feet Western Red Cedar, 1050 Lineal Feet Red Cedar Poles. No bid for less than \$13.25 per M.ft.B.M. for the Douglas Fir, \$3.85 per M.ft.B.M. for the Hemlock, \$3.45 per M.ft.B.M. for the Western Red Cedar, \$0.05 per Lin.ft. for the Red Cedar Poles, or a total purchase price of \$63,057.75, will be considered. The sale area consists of an area of approx. 94.5 acres surrounded by blazed lines, made up of approx. 0.4 acres in the NW 1/4 SE 1/4, approx. 0.3 acres in the SW 1/4 SE 1/4, approx. 4.4 acres in the NE 1/4 SW 1/4, approx. 0.7 acres in the NW 1/4 SW 1/4, approx. 25.4 acres in the SW 1/4 SW 1/4 and approx. 44.7 acres in the SE 1/4 SW 1/4 of Sec. 16, and approx. 11.2 acres in the NE 1/4 NW 1/4 and approx. 7.4 acres in the NW 1/4 NW 1/4 of Sec. 21. In addition an area of approx. 3.15 acres in the right-of-way through the SW 1/4 SE 1/4, the SE 1/4 SW 1/4, and the SW 1/4 SW 1/4 of Sec. 16 is included in the sale area. T. 17 S., R. 7 W., Sec. 23, all merchantable timber designated for cutting on a portion of the NW 1/4 NW 1/4, estimated for the purpose of this sale to be 1005 M. feet Douglas Fir. No bid for less than \$11.75 per M.ft.B.M., or a total purchase price of \$11,808.75, will be considered. An area of approx. 12 acres lying south and east of a blazed line is reserved from cutting including blazed line trees. T. 18 S., R. 7 W., Sec. 23, all merchantable timber designated for cutting on the SE 1/4 SW 1/4, portion SW 1/4 SE 1/4, all SE 1/4 SE 1/4, estimated for the purpose of this sale to be 4595 M. feet Douglas Fir, 15 M. feet Hemlock, 20 M. feet Western Red Cedar. No bid for less than \$13.50 per M.ft.B.M. for the Douglas Fir, \$4.60 per M.ft.B.M. for the Hemlock, \$4.20 per M.ft.B.M. for the Western Red Cedar, or a total purchase price of \$62,185.50, will be considered. An area of approx. 5 acres of immature timber surrounded by a blazed line in the SW 1/4 SE 1/4 is reserved from cutting. T. 19 S., R. 4 W., Sec. 33, all merchantable timber designated for cutting on the E 1/2 SW 1/4, estimated for the purpose of this sale to be 2295 M. feet Douglas Fir, 25 M. feet White Fir, 120 M. feet Incense Cedar, 85 M. feet Red Cedar, 5 M. feet Hemlock. No bid for less than \$9.85 per M.ft.B.M. for the Douglas Fir, \$3.90 per M.ft.B.M. for the White Fir, \$3.45 per M.ft.B.M. for the Incense Cedar and Red Cedar, \$3.90 per M.ft.B.M. for the Hemlock, or a total purchase price of \$23,430.00, will be considered. T. 20 S., R. 5 W., Sec. 19, all merchantable timber designated for cutting on the W 1/2 NW 1/4, estimated for the purpose of this sale to be 3730 M. feet Douglas Fir, 10 M. feet Hemlock, 5 M. feet Incense Cedar. No bid for less than \$10.75 per M.ft.B.M. for the Douglas Fir, \$4.30 per M.ft.B.M. for the Hemlock and Incense Cedar, or a total purchase price of \$40,162.00, will be considered. T. 20 S., R. 5 W., Sec. 23, all merchantable timber designated for cutting on the SE 1/4 SW 1/4, estimated for the purpose of this sale to be 1350 M. feet Douglas Fir, 5 M. feet Hemlock, 15 M. feet Red Cedar. No bid for less than \$12.10 per M.ft.B.M. for the Douglas Fir, \$4.65 per M.ft.B.M. for the Hemlock and Red Cedar, or a total purchase price of \$16,428.00, will be considered.

GOING FISHING?

Shop Steele's for your fishing equipment, also everything for your picnic lunch, including plenty of cold drinks.

A complete stock of groceries, work clothing. "Cold Storgae Food Lockers" and Supplies.

Steele

The Store on Dorena Lake Shore
WE ALSO ISSUE FISHING AND HUNTING LICENSES

NOTICE

My office will be closed June 26 through July 11.

During this time I shall attend the National Convention of the Chiropractic Association.

Dr. H. A. Hagen

46-1te

IT'S BEEN A LONG TIME!



YES . . .

It's been a long time, but we're still here and with enough money to see us through comfortably, thanks to our

INSURANCE

We Saw

Charles S. Hall Insurance Agency
Office Phone 72 Residence Phone 104-L
405 Main St., Cottage Grove, Ore.
Chas. S. Hall Lloyd E. Liston

PHONE 44

And We'll Be At Your Door

LAUNDRY and DRY
CLEANING

GO TOGETHER

ONE CALL... DO IT ALL

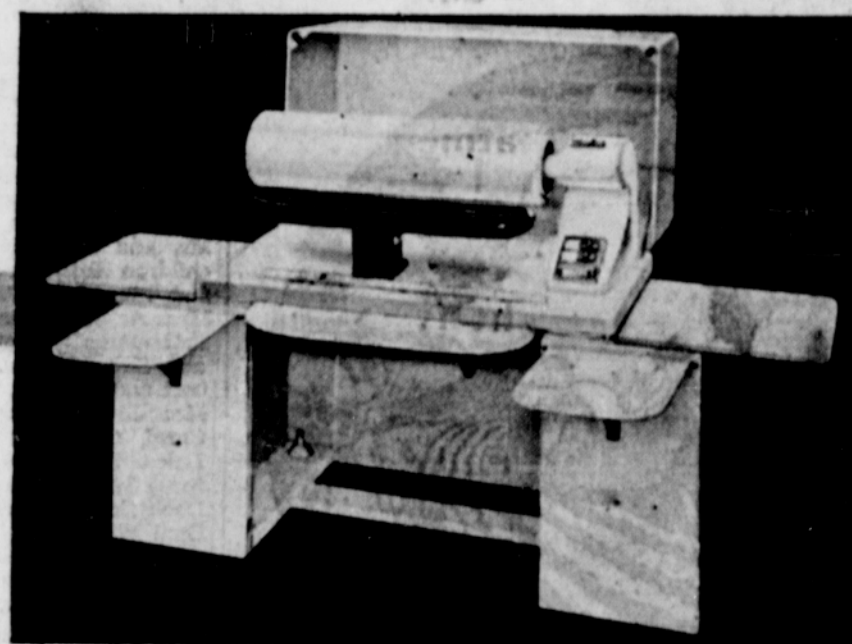
We will give S & H Green Stamps on Dry Cleaning Only.

Collins Laundry and Dry Cleaning

1019 E. Main

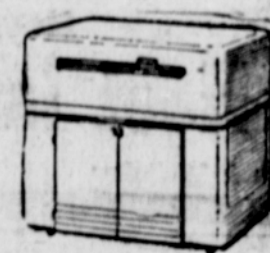
Phone 44

Now! See the NEW BENDIX automatic Ironer



The only Ironer that adjusts to fit you!
3 open ends for easier clothes handling!
Keeps all work in sight!

Now! Bendix Home Appliances, who brought women workless washing, bring you an ironer that lets you relax while clothes glide through! Height, knee control and lapboard all adjust to your size, your comfort! New design means less shifting of garments and full vision ironing. Fully automatic controls. From flat work to ruffles, anyone can iron anything —with the new Bendix Ironer.



Come in for a FREE DEMONSTRATION now!

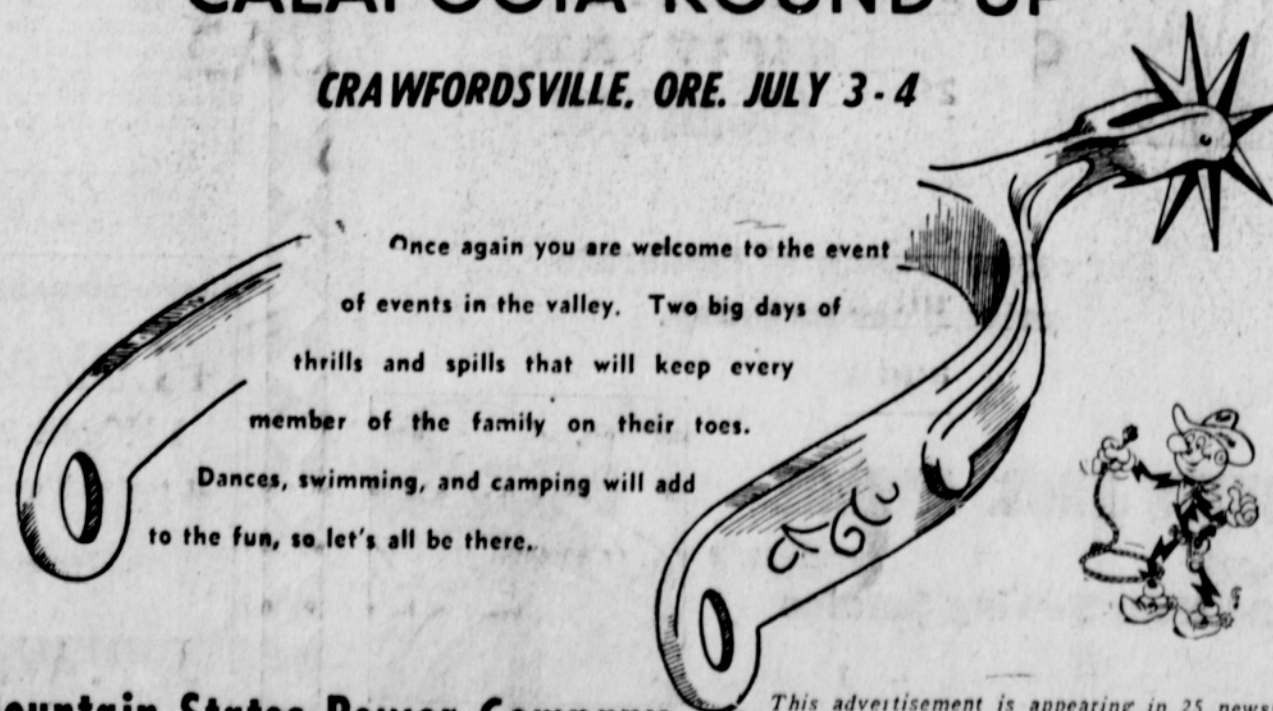
Golden Rule Appliance

711 S. Pacific Highway

Phone 703

CALAPOOIA ROUND UP

CRAWFORDSVILLE, ORE. JULY 3-4



Once again you are welcome to the event

of events in the valley. Two big days of

thrills and spills that will keep every

member of the family on their toes.

Dances, swimming, and camping will add

to the fun, so let's all be there.

Mountain States Power Company

A SELF-SUPPORTING, TAXPAYING PRIVATE ENTERPRISE

This advertisement is appearing in 25 newspapers within company service areas of Linn, Benton, Polk, Tillamook, Lincoln, Marion and Lane counties.