

Photo Shop Opens Friday

B. D. Dotson Photo Shop, 111 East Eleventh Ave., is holding open house Friday and Saturday to acquaint the public with the latest improvements in the store. Additional floor space has been required and extensive remodeling accomplished in all departments.

Official opening time is 2 p.m. Friday and 9 a.m. Saturday—with closing set for 9 p.m. on both days. There will be drawings and prizes for those who attend. Dotson is especially interested in having visitors inspect the finishing plant, where films are developed and printed.

Eighteen years in the same location, under one management, makes Dotson's the oldest camera shop in town. He is franchised dealer for all major lines of supplies and equipment.

Springfield Insurance Firm Hires Agent

Paul A. Michaelson is now associated with Frank R. Bouck at the Springfield Insurance Agency, 506½ Main St., Springfield. Bouck has announced.

Michaelson was special agent with the General Insurance Co., Seattle, for 9 years and has worked for that company in the central Oregon territory for the past four years. Michaelson is now a resident of the River Road district, Eugene, but will move to Springfield soon.

Window Display Is An Award Winner

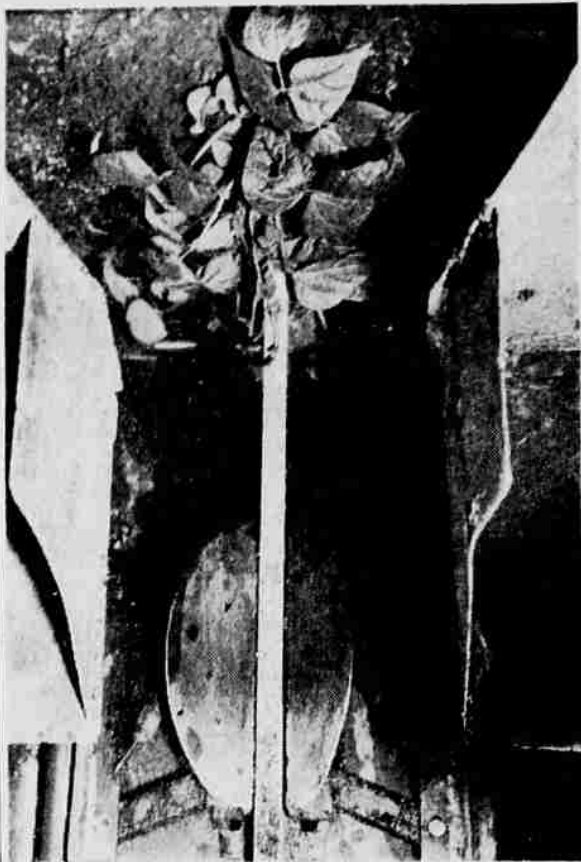
E. T. Quidor of Hendershott's sporting goods store received honorable mention from "True," a man's national magazine, for excellence in window and newspaper advertising during recent "Fisherman's Week." He was one of the top 13 among some 672 dealers.

The magazine had sponsored the promotion from coast to coast and called upon sporting goods stores to feature window displays. Large stores in New York, Chicago, and other metropolitan cities entered the competition.



We don't have all the answers but we have solved over 143,700 business problems.

GEORGE S. MAY COMPANY
Business Engineering
Established 1925



Here is a close-up of the working mechanism of the staking machine invented by a trio of county residents. The stake is shown, gripped in the jaws of the machine, and about to be thrust into the ground alongside of the bean plant. The four-man crew in the other photo are kept busy traveling along a row and feeding the stakes into their recent creation. (Staff photos, Wiltshire engraving.)

Inventive Bean Growers Have Devised New Staking Machine

The ideas of two county farmers, transformed into metal by the mechanical skill of a neighbor, have resulted in a unique machine which could solve the labor problem of bean growers and others.

After frequent experience with migrant labor, both the efficient kind and the downright lazy, Gordon L. Corum of 810 Coburg Road decided a little over a month ago that there should be a better way of putting up stakes in his bean field. Why not a machine to do the work?

The present method calls for numerous workers who take each six-foot stake and pound it into the ground by means of a two-inch pipe, capped on one end. The pipe fits over the end of the stake and is bounced up and down until the stick is driven down eight inches or so.

Machine Shop
Corum took his problem and his thoughts to Ben Pittsley, who runs a machine repair shop on 505 Norkenzie Road. The latter, with over 40 years' experience as a machinist behind him, liked the ideas and began to construct a machine.

There were no written plans or designs and soon Gerald Saunders of 145 Ayres Road, a brother-in-law of Corum, entered the

picture and contributed his suggestions to the invention. He, like Corum, is also a bean grower.

Shortly over a week ago, Ben, who is 61, called Corum and Saunders to his shop and pointed to the "Staking Machine" produced from scrap metal and second-hand parts.

In its first trial, the invention worked perfectly, Saunders said. They put in a 600-foot row in 12 minutes, not counting the loading time. This experimental model is drawn by a tractor and at the present time calls for a crew of four to operate.

"We sent in our patent papers as quickly as possible," Saunders relates, "and now we want to perfect with Ben's help a self-propelled model, if we can." He paid tribute to the mechanical genius of his neighbor—in fabricating a machine from the spoken thoughts of he and Corum.

The trio figure that their creation can plant a 1200-foot row in a half hour, including loading by the four-man crew. The stakes, each one inch square, are placed 22 inches apart.

Doing a little quick mathematics, Saunders figured that it would take eight men to do the job by hand in the same length of time—plus two extra men to haul and scatter stakes to keep the crew operating smoothly.

At current prices, where the laborers are paid 90 cents an hour, it is estimated that the machine would save bean growers approximately \$20 per acre in staking costs. In the trial over five acres of bean field, the machine functioned without a breakdown.

One Advantage
Another advantage claimed for the mechanical staker is that less stakes will be broken as compared to the manual method.

Both Corum, age 30, and Saunders, 31, feel that their machine can be adapted to many other industries and occupations—perhaps the grape growers will find it interesting. Many of their neighbors in the bean growing business have already expressed their desire for similar machines.

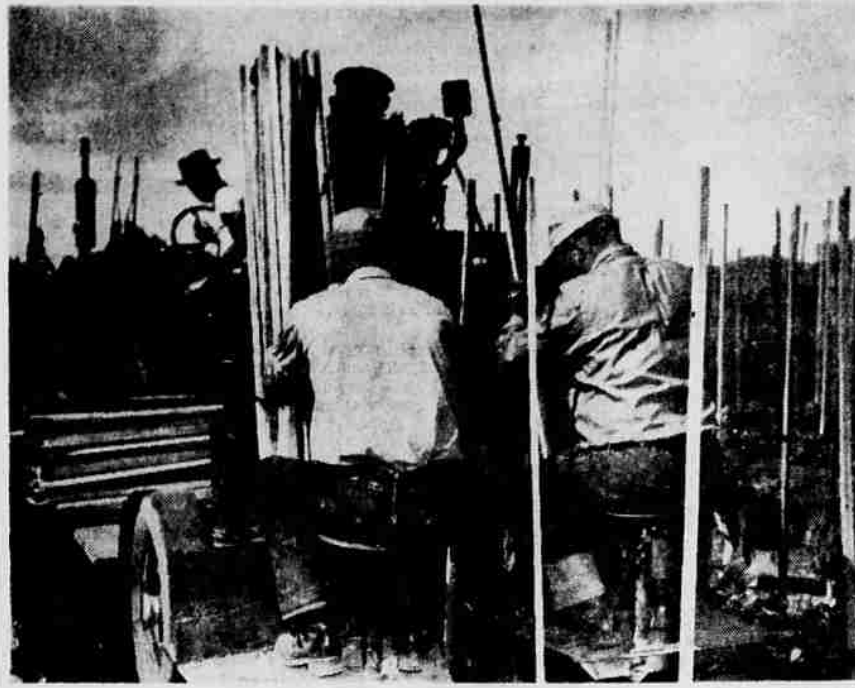
"I have almost decapitated myself so many times running my tractor through the fields, that this is heaven-sent," observed one grower who uses wires and strings for the beans to climb on. He told tales of looking up at the wrong time while cultivating across the fields, and suddenly finding himself on the ground while the tractor proceeded to tear up the rows.

During the months after bean harvest, the enterprising farmers, with the aid of their older machinist friend, plan to give a lot of thought to turning out a more finished product which will require less than a four man team to operate. They also have the task of perfecting a method of automatically feeding the sticks into the machine.

LANE COUNTY BUSINESS ACTIVITIES

Page 8C, Register-Guard, Eugene, Ore., Thurs., July 7, 1949

By BILL BUCKLEY



Farmers Are Urged to Sign Up Immediately For Lime Orders

Lime spreading will begin in Lane County early in August, with the spreading season extending into late September or early October, according to Ernest E. Schrenk, chairman of the Lane County Agricultural Conservation Committee.

Present plans of the Agricultural Lime Distributing Co. are to schedule shipments to Lane County starting August 8. All farmers who are interested in having the bulk lime spread on their farm should place their order immediately with the Lane County ACA Office, Public Market Building, Eugene.

"Lime orders should be placed with this office within the next two or three weeks to insure proper scheduling of lime shipments from the lime plant at Gazelle, California," says Schrenk. "We have also arranged to use the purchase order plan this year, cutting the out-of-pocket cash cost in half as compared with the cash lime cost in 1948."

Purchase Order
Using the purchase order plan, any farmer may order up to his limiting allowance in bulk lime at approximately one-half the cash outlay required for lime spread on the farm in 1948.

The total lime cost will be approximately the same but under the purchase order plan, the government pays the lime distributor part of the cost of the lime and freight at the time of spreading. This cannot exceed the program payment for applying the lime which is \$5 per ton in the Valley communities and \$8 per ton in the Coast and Blachly communities.

This amount is then taken from the operator's program earnings when applications for payment are sent in late in the year.

Any operator's limiting allowance is \$3 times the acreage of cropland and commercial orchard with a minimum allowance of \$30. As an example of how an individual farm limiting allowance is figured, an operator in any Valley community with 50 acres of cropland would have \$15 allowance, which at \$5 per ton, would allow him 30 tons of lime that would qualify for 1949 payment.

Purchase orders would apply up to this allowance and any ordered in excess would require total cash payment at time of spreading.

For 1949, the cash cost of bulk lime spread within a ten mile radius of Valley Community unloading points will be \$5.50 per ton with a total cost of \$10.50. Purchase orders account for the remaining \$5 per ton.

In Blachly community, the cash cost will be approximately \$6 per ton for farms 25 miles from the Junction City unloading point with a total cost of \$12. Purchase orders account for the remaining \$6 per ton.

In the Coast Community the

basic cash cost of bulk lime will also be \$6 per ton with the remaining \$6 handled on purchase orders.

Bagged Lime

The Valley Lime Co. will also furnish bagged lime on order throughout the year. The cost of this lime is \$5.75 f.o.b. plant and the freight rates to valley unloading points of Cottage Grove, Creswell, Goshen, Jasper, Eugene, Irving and Junction City will be \$3.75 per ton, recent rate increases and Federal tax included. Freight rates to Noti, Veneta, Cushman and Mapleton are \$5.25 per ton.

The Lane County ACA Office will take orders for bagged lime and forward them to the plant but orders must total 50 tons at least. Several operators may pool their orders and then have the Committee handle the pooled order for them.

Purchase orders also apply on bagged lime but cannot exceed the \$5.75 cost of lime at the plant. Decidedly better freight rates are obtainable by ordering the 50 ton car.

"All farmers in Lane County are eligible to receive lime under the provisions of the conservation program and are urged to place their lime order at the earliest possible date," Schrenk said. "Lime order blanks were mailed recently to all co-

operators signed in the program and those who haven't been signed in the program should come to the office, sign up their farm, order the lime and find out about the other phases of the program at the same time."

The County Committee reminds farmers that not all soils need lime application. However, the way to be sure is to bring a soil sample or samples in to County Agent Bill Parker at the Public Market Building, Eugene.

An acidity and phosphate test can be run at the same time and the results, with recommended applications, if needed, will be mailed to you. In planning a lime order, the crop to be grown is quite important. Legume crops on acid soils are very definitely in need of lime while some of the grasses on the same soil will not obtain appreciable benefit from lime application.

"In figuring tonnage, remember that it is hard to spread less than one and one-half tons per acre and that if a soil is acid at all, one and one-half to two tons is a recommended application," Schrenk advised.

Contrary to popular belief, heavier applications of lime are recommended because losses are negligible and reliming does not have to be done as soon as with lighter applications.

'Clean Up Ads' Credit Men Tell Retailers

At a recent meeting in Boston of the Retail Credit Assn., members of the national group adopted a resolution asking Congress to pass a law to make garnishment of federal employee's wages and salaries possible. Don Goode, local bureau manager, interpreted this as a move to help stabilize credit in the country.

"Perhaps one of the most important resolutions adopted was the one emphasizing improper use of credit advertising," Goode said. "Merchants were requested to advertise their merchandise and discontinue the uneconomical and destructive practice of advertising unsound credit terms."

Another resolution was directed to the President of the United States, Congress, state governors

and legislators asking for economy in the expenditure of federal and state funds. "It is hoped," observed Goode, "that this resolution, like others, will have a salutary effect on maintaining our free enterprise system and representative government."

The conference agreed there was no immediate serious business recession in progress, and members were of the opinion that some of the recent price and sales decline merely a normal readjustment from too high levels.

Fur Cleaning and Glazing
ELECTRIC CLEANERS
1210 Willamette St. Dial 4

MARTIN OUTBOARD
MOTORS
SALES & SERVICE
CLARK
BATTERY & ELECTRIC
1991 W. 6th Ave. Phone 4-1

IMMEDIATELY AVAILABLE!

Stran-Steel WELDED ROOF TRUSSES

for spans 20 feet to 40 feet
with or without purlins

- Easily erected on masonry walls.
- Exterior or interior, covering material may be applied simply by nailing with common nails.
- Pre-engineering plus shop assembly methods... assures lowest "in place" cost.

LET US TALK
OVER YOUR
BUILDING
REQUIREMENTS
TODAY.

ALSO AVAILABLE FOR COMMERCIAL
AND INDUSTRIAL PURPOSES
Complete Stran-Steel wall and floor
obtainable from stock. Standard wall heights:
8' 0"; 8' 4"; 10' 0" and 12' 0".

Also Stran Steel Flat Trusses

for Spans 25' to 60'

Eugene Steel Structures Inc.
640 Filmore Phone 5-12

An Oregon bank serving OREGON

CONDENSED

STATEMENT OF CONDITION

JUNE 30, 1949



RESOURCES

Cash on Hand and Due from Banks	\$ 118,597,023.20
United States Government Bonds	242,956,778.05
Municipal and Other Bonds	36,671,658.12
Loans and Discounts	132,834,251.90
Stock in Federal Reserve Bank	600,000.00
Bank Premises (Including Branches)	7,384,078.29
Customers' Liability on Acceptances	144,048.45
Interest Earned	1,690,306.21
Other Resources	276,660.04
	\$ 541,154,804.26

LIABILITIES

Capital	\$ 10,000,000.00
Surplus	10,000,000.00
Undivided Profits and Reserves	11,708,007.35
Reserves for Interest, Taxes, etc.	31,708,007.35
Acceptances	2,337,081.86
Dividends Declared	144,048.45
Deposits	250,000.00
Interest Collected Not Earned	505,591,599.34
Other Liabilities	1,092,729.38
	\$ 541,154,804.26

This statement includes 38 branches in Oregon
HEAD OFFICE: PORTLAND, OREGON

EUGENE

The
**UNITED STATES
NATIONAL BANK**
61 PORTLAND, OREGON
Member Federal Deposit Insurance Corporation

OREGON GETS A BUY!

That big whiskey value from the East...

CARSTAIRS White Seal



THE POPULAR
PRICED WHISKEY
WITH THE
PREMIUM PRICED
FLAVOR

The Man who Cares
says
CARSTAIRS
BLENDED WHISKEY

WHAT A BUY!
\$3.25
4 1/2 QUART
\$2.05
PER

CARSTAIRS BROS. DISTILLING CO., INC. BALTIMORE, MD.
BLENDED WHISKEY, 45% PROOF, 92% GRAIN NEUTRAL SPIRITS

DO YOU DRIVE?

If so rent a truck—Drive yourself—Move yourself—Save money

Sample Rates — Eugene & Vicinity
5 Hours at \$1.50 per hr. 7.50
Insurance chg. (per da.) 1.00
15 Miles at 3c 45
Total Charge \$8.95

SAMPLE — TRIP RATE
100 Miles at 18c 18.00
Ins. chg. (24 hr. day) 1.50
Total Charge \$19.50

All Late Model Dependable Trucks
Vans — Stakes — Flat Beds — Pickups
Padding and Dollies Available
CALL US TODAY!
BEE HIVE
Truck & Car Rental Co.

1115 N. Charleston — Eugene — Phone 261
5th & Main — Springfield — Phone 8330 — OPEN SUNDAYS —

