

Douglas Wheat Farmers To Vote On Quotas Friday

Wheat growers will decide Friday whether they want to use marketing quotas for their 1955 crop. A reminder of the referendum comes from J. Roland Parker, county extension agent, and Evan P. Gheen, office manager for the Douglas County ASC Committee.

Quotas have been set because of the large available wheat supplies. But the decision of whether they will go into effect rests with the nation's wheat growers. At least two-thirds of the growers who vote must approve quotas before they can go into effect.

Any farmer who will have more than 15 acres of wheat to be harvested for grain in 1955 is eligible to vote. There are 1245 acres in the 1955 Douglas County wheat acreage allotments for old wheat farms, Parker said.

Polling will be held between 9 a.m. and 8 p.m. Friday in the ASC office, 321 Pacific Building, Roseburg.

Effects Summarized

Effects of the marketing quota referendum have been summarized by Ralph Beck, assistant director of the Oregon State College Extension Service. He represents the extension service on the state agricultural stabilization and conservation committee.

If two-thirds of the nation's wheat growers who cast ballots in the referendum vote yes:

1. Marketing quotas will be in effect for all farms with more than 15 acres of wheat for grain.
2. Marketing penalties will apply to all "excess" wheat—that is

wheat that exceeds individual farm allotments.

3. Price supports will be given to farmers who comply with wheat acreage allotments—if they also comply with other crop allotments and total acreage allotments that might be set up on their farms.

If The Vote Is No:

1. There will be no marketing quotas and no marketing penalties on "excess" wheat.
2. Price support, under law, will be 50 percent of parity.
3. Any producers who fail to comply with allotments for wheat, other crops or total acreage if any is set for their farms, will not be eligible for price support.

Acreage allotments in both Oregon and the nation have been cut 11 per cent from last year because of holdover supplies of wheat. Oregon's allotment for 1955 is 799,603 acres.

DDT Sprays Advised For Root Borer Control

It is time to apply control measures for the peach and prune root borer, states J. Roland Parker, county extension agent. DDT sprays properly applied at this time of the year will give control and are relatively easy to apply and low in cost.

The spray should consist of eight pounds of 50 per cent wettable DDT powder in 100 gallons of water. Apply the spray at low pressure, about 60 to 80 pounds, to the lower scaffold limbs and trunk. For a tree or two in the back yard the spray solution may be applied with a brush. The spray should be applied thoroughly and in an amount sufficient to allow it to puddle around the base of the tree. Trees four to six inches in diameter will require one to two pints of spray solution per tree.

Two applications should be made, the first when the moth is emerging or about July 15 and a second spray about 30 days later. The larvae or borer stage of the insect is responsible for the injury to peach and prune trees. Appearance of sap, gum and frass exuded from the burrows of the borers around the base of the tree is evidence they are present. Young trees may be completely girdled and killed. Older trees are often seriously devitalized and have anything but a good health appearance.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

farm forest facts

If Douglas County is an average county, we use 125,000 new fence posts yearly. This is just a "drop in the bucket" compared to the 4½ million posts used annually in the state. Half of this number, or more than 60,000 in Douglas County, would be split cedar posts.

At a recent post treating demonstration that we held, one of the questions kicked back and forth was, "Is there any advantage in using a cold-soak preservative treatment on split cedar posts?"

Charlie Ross, farm forestry specialist from the college, wouldn't commit himself one way or another, but did say, "Cold soaking split cedar doesn't cost much because the heartwood will absorb very little of the penta solution and it sure won't do any harm."

John Busenbark who lives out west of Roseburg, told us how most of the untreated cedar posts he had used lasted over 15 years.

My comments were to tell them about W. J. Kocken out at Cleveland who is treating his split incense cedar posts with "penta" and diesel oil. Mr. Kocken told me, "I may not get too much absorption but every little bit helps."

Everyone agreed that we should have more trials comparing treated and untreated split cedar posts.

NOW CHARLIE ROSS has found some trials that were started 10 years ago by a couple of farmers up in Clackamas County. These two farmers, Walter Fisher and Charles Marshall, started probably the first cedar coldsoak trials in Oregon.

Their findings should be of interest to everyone who has spent time putting in replacement fence posts. None of the treated posts that were checked showed any decay. Many untreated posts in that area last only 10-15 years. Cold-soak treatment is now standard procedure for these Clackamas County farmers.

"While we need more tests," Ross said, "many farmers will consider the Clackamas trials good evidence that cold soaking cedar posts will save the farmer time, money, and trouble."

With such a favorable report on the cold-soak treatment, I thought Douglas County farmers might like copies of the bulletin that we have on the cold-soak method of preserving fence posts. If you would like one, just drop me a line at the county agent's office.

ONE MORE WORD on cedar fence posts. Farmers generally prefer posts with dark-colored heartwood. To determine if dark posts are more durable than light-colored ones, the OSC experimental post farm established two rows of split posts in 1929. One row had dark-colored heartwood, the other light-colored. After 20 years the test revealed no difference in the two types.

Lie Detector Tests Asked In Thorne Case

CHICAGO (AP) — Police have decided to seek lie detector tests in their investigation of the mysterious death of mail order heir Montgomery Ward Thorne.

Sgt. Thomas Mulvey, in charge of the police investigation, said he will meet with Coroner Walter McCarron to make up a list of persons who will be invited to submit to tests.

Thorne, heir to an estate of nearly two million dollars, was found dead in his \$75 a month room June 19, nine days after he made out a new will leaving three-fourths of his estate to his sweetheart, Maureen Ragen, 18, and her mother, Aleen.

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

Sponsored by the Pacific Northwest Plant Food Assn., this year's conference deals with fertilizer needs of major crops in the region, soil testing programs and leaf analysis to study soil fertility.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

designed for representatives of the fertilizer industry, agricultural research and extension workers, vocational agricultural educators, SCS and ACS workers, agricultural representatives of banks, field plants and farmers.

FARM and Garden

MONDAY, JULY 19, 1954

—The News-Review, Roseburg, Ore. 9

Turkey Raiser Claims Plane Stamped Stock

CHEHALIS (AP) — A Turkey raiser reported that 539 of his birds were killed and 205 injured when they stampeded after being frightened by a low flying jet plane.

Ted Goebel, whose property is located between Chehalis and Centralia, said the birds stampeded as they were being transferred from one field to another. The gobblers plunged into a nearby creek. They piled up, and many were either smothered or drowned.

Goebel estimated his loss at \$2,500.

Lewis County Prosecutor John Panesko and Sheriff Earl Hilton are investigating.

Fertilizer Additives May Adversely Affect Crops

Addition of boron, copper, manganese and zinc to commercial fertilizers is not recommended as a general practice by soil scientists at Oregon State College.

H. B. Cheney, OSC soils department head, states that applications of these so-called "trace" nutrient elements should be carefully fitted to the established requirements for and tolerance of the trace nutrients, Cheney explains. Even small excesses may have highly adverse effects on crop growth and yields.

Present estimates indicate that about 12,000 tons of the trace nutrient elements are used as fertilizer annually. This figure will undoubtedly increase, says Cheney.

as soil reserves are depleted by cropping and as areas of deficiency are better recognized. Meanwhile, on the basis of what is now known about the effects of "trace" elements, soil scientists at the college believe it is best to avoid their indiscriminate use in mixed fertilizers.

The "trace" elements should not be confused with calcium, magnesium and sulfur which are widely present in mixed fertilizer and generally more needed for plant nutrition.

FORD TRACTOR Power Solves Manpower Problems!

One man can do the work of many with the low-cost Ford Tractor. No operating experience needed—just get on and go! Works profitably on a wide variety of jobs. Come in and see the powerful Ford Tractor and our wide range of specialized equipment for use with it.



UMPQUA TRACTOR CO.
120 SOUTH PINE

FOR SALE

Allis Chalmers Combine

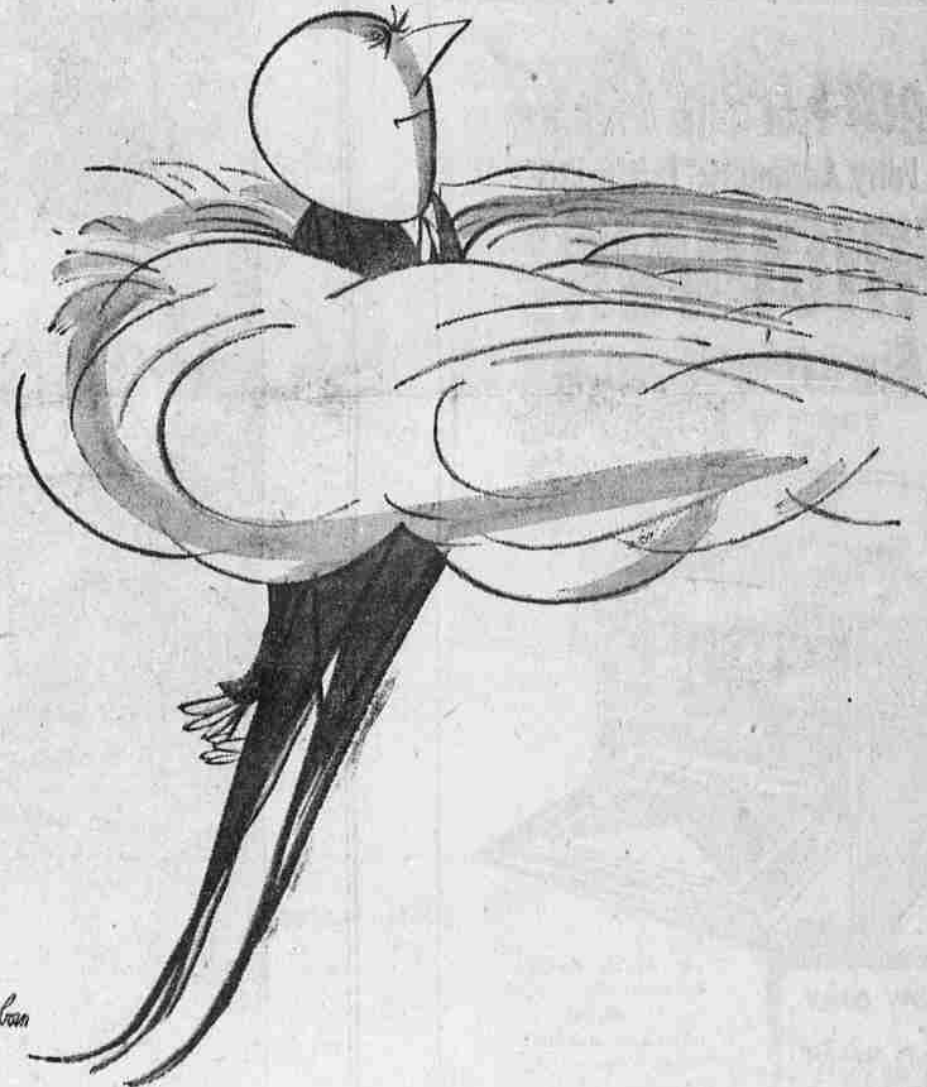
Complete with auxiliary motor and pickup attachment. Bought new and used only to harvest 50 acres. Any reasonable offer accepted.

SEE OR CONTACT

OSCAR WECKS

Dole Road Myrtle Creek Ph. 1638

No. 8 in a series of RARE CREATURES:



THE HIGH-LEVEL SQUINT

thinks he knows the forest—but has never met a tree

The SQUINT is an advertising executive who prefers to float above the rough-and-tumble of selling

He thinks he gets the "big view" by closing his eyes to details.

And his favorite art is a silhouette — because it has no highlights and shadows.

He thinks of the nation as a one-color map — where towns and people and needs are gratifyingly all alike.

And he advertises accordingly.

Fortunately the SQUINT is a rare creature. Most ad-men adapt their advertising to meet the problems of sales — and sales problems vary.

They know that one town may buy twice as many girdles or puddings or toothpaste as another town — even though incomes are equal . . .

because regions are different, tastes are different, and people are different!

So most advertisers concentrate their advertising in areas that pay — instead of spending loftily in across-the-board campaigns.

Their "national" advertising starts at the local level — in newspapers!

All business is local . . . and so are all newspapers!

This message prepared by BUREAU OF ADVERTISING, American Newspaper Publishers Association

and published in the interests of fuller understanding of newspapers by

The News-Review

FOR RENT! INSURED FOOD LOCKERS

Rent your frozen food locker today. Be ready to take advantage of seasonal low meat and produce prices. Save!

DOUGLAS ICE AND STORAGE

Sykes & Short Srs. Dial 3-4215

MOHR'S

WELL DRILLING

Irrigation Wells
Our Specialty

Phone 743
Myrtle Creek

6 Miles
N. Myrtle
Road



Fertilizer Conference Set For Klamath Falls

Oregon will be host to the fifth annual Pacific Northwest Fertilizer conference, July 29 to 31 at Klamath Falls, according to Program Committee Chairman A. R. Halvorson, superintendent of Oregon State College experiment station there. The program begins at 8:30 a.m. at Fremont School Auditorium.

Regional and national authorities on soil fertility are scheduled to address the conference. It is

SHOP AT YOUR CO-OP

ICE CREAM FREEZERS THERMOS JUGS
PLASTIC TOP LOCKER CARTONS
LUNCH KITS PRESSURE CANNERS
REVERWARE
DEEP FREEZERS ELECTRIC FANS

BUY WHERE YOU SHARE IN THE SAVINGS

PHONE 2-2683

W. Washington at S.P. Track
Roseburg, Oregon



FREE PARKING AT THE FARM BUREAU

Here it is...The "40" Utility!



The New
JOHN DEERE Tractor
Many Growers Have
Waited for...with Standard
3-Point Hitch

Your Caterpillar - John Deere Dealer

Interstate Tractor

Phone 3-6621

ROSEBURG

709 N. Jackson

We believe you'll like this newest John Deere 2-Plow Tractor at first sight! Its name "Utility" tells you there's practically no limit to the jobs it will do. Its 3-point hitch takes a big variety of John Deere pickup tools and many tools of other makes; its low center of gravity gives it wonderful stability; front and rear wheels are quickly and easily adjusted to your most specialized jobs . . . all this, plus the all-around economy you always get in John Deere Tractors.

Come in and get the feel of the wheel.