Candid Forestry BYBIM

REE FARMS GROW WILDLIFE CROPS.

WHEN YOUNG TREES ARE GROWING,

GRASS AND GAME-FEED GROW AMONG

THEM. FOREST OWNERS GROW TWIN CROPS!

theme of the 1956 Town and Coun-

try Conference. Slated for Oct. 15-

18, the conference will be held in

the Memorial Union building at

Oregon State College, Corvallis.

# Tests Show Valley Grain Crops in Need of Sulphur

Willamette Valley grain crops

sed a small amount of sulphur. These are the indings of received a small amount of sulphur. Willamette Valley grain trials. County agents suggest that when for differences obtained by fertiliz-nig with one sitrogen-carrying fer-phate supplies moderate amounts pounds or so of landplaster per

rogen per acre is supplied by each. monium nitrate carries no sulphur. use of landplaster does not add to These are the findings of recent Landplaster Suggested soil acidity. Neither does use of soil acidity. Neither does use of

> Here are the agriculture specialists' recommendations for fertilizer for grains in the Willamette Val-

Nitrogen is the main plant nutrient limiting the yield of grain crops in the Willamette Valley. Rates of nitrogen application will be governed by the previous crops produced and previous use of ferilizer and lime.

For soils of average depth (reduce rates of nitrogen on shallow soils): No nitrogen is recommended the first year following red cloalfalfa, or clover pasture where there has been good growth of legumes.

Twenty to 30 pounds of nitrogen per acre is recommended following vetch in a two or three year vetch rotation or where there has been one or two grain crops following red clover or alfalfa.

Actual Contents Given Forty to 50 pounds of nitrogen per acre is recommended where Rural Church grain follows crops where no leg-Meet Set to umes have been produced. It is noted that 100 pounds of ammonium sulphate contains 20 pounds of nitrogen: 100 pounds of ammonium Open Monday nitrate contains 33.5 pounds of

Sixty to 80 pounds of nitrogen per acre is recommended where a grain crop follows a perennial grass seed crop like Alta fescue. Nitrogen will not increase yields if the soil is very low in other

trials have shown increased yields ers. from applications of phosphorus One of the highlights of the three- those of the last two years. whenever the soils have tested low day program will be the reports of or very low is phosphorus. About Communities last Tractor Care or very low is phosphorus. About community surveys conducted in from applications of phosphorus.

Suggested rates of application: berg, noted author and lecturer on on soils testing medium is option- D. C. al-profitable increases in yields Mrs. Mack emphasizes that the should be expected on 80 per cent program is for lay leaders in of these soils; lack of phosphorus probably will not seriously limit well as for professional workers in rields of grain crops, testers found. these fields, and that the general One hundred pounds superphos- public is invited.

phate contains 18 pounds of phosphorus; 100 pounds of 16-20 conphorus; 100 pounds of 10-20 Hybrid Corn No phosphorus is recommended

where the soil tests show a high of the Willamette Basin project and the Oregon Reclamation con-

Soil Tests Needed

yields of grain crops in any of the contest are advised to arrange Growers association annual con- Both nitrogen and phosphorus vention, Sheraton-Palace hotel, have limited yields on all trials show in late November or early engine over several times to coat

Nov. 1—35th annual Agricultural Formal Founcier Soon, according to chair and the valve stem with oil to preplications of potash whenever the college agronomist. soils tested low or in the lower 61st annual convention, Imperial part of the medium range in have fields blocked off and har. The last job is to drain the gasopotash. Forty to 60 pounds per vested just ahead of general har-line from the tank and from the Nov. 8-16—Oregon Farm Bureau acre is suggested on these soils. vest for persons wishing to enter carburetor. This eliminates the

shown increases in yields from ap- have samples taken from at least evaporation of the fuel. Nov. 12-14-Oregon Weed Confer- plications of sulphur (gypsum) five acres of corn; FFA boys, whenever sulphur - carrying fer- three acres; and 4-H'ers, one put the tractor in a garage or shed. tilizer has not been used during acre. Both district and state or cover it to give protection from ional Grange, Powers Hotel, Ro. the past two or three years. Fif- awards are made to winners of the weather. teen to 20 pounds of sulphur per each division. Nov. 15-17 — Western Oregon acre is recommended as enough Livestock Association, Eugene Ho- for the production of cereal crops. show include a judging contest. DIEPENBEEK, Belgium, Oct Elemental sulphur is not recom- 10-ear exhibit, and corn husking 10 48-A man told police thieves Nov. 28-30 - Vegetable Growers mended in Western Oregon be- contest.

the soil is moist and where the

Broadcasted applications

nitrogen fertilizer in the spring

should be moved down into the

root feeding area if two good

rains follow application of the fer-

Standard recommendations are

All fertilizer applied for spring Dec. 3-5 - 16th annual Oregon planted crops should be worked as many new ones as employed 5 (four-legged) had made a nest of Seed Growers League, Eugene Ho- into the soil whenever possible. years ago, Apply fertilizer before the last Dec. 4-5-42nd annual meeting of disking. Band application of nitro-

Speakers include: Dr. Will Her-

1957 Grain Prices

To Be Same as '56

ist at Oregon State college.

Perfomance Garden tractors will perform longer and better if they are properly winterized after fall work church and community work as is finished, says M. G. Huber, ex- eagles' virtues (they kill wolves, gon State College.

The first step in the winterizing and added: process is to start the engine and run it until it is warm. Then drain old to hunt at the age of 25 or 30 the old oil out. This oil is conta- it is assured of a peaceful and a minated with acids, sludge and well-provided old age water which corrode engine parts when the engine is idle for long periods

The next step is to fill the crank case with new oil, and run the en-Field corn growers who plan to

Ontario will host this year's hole. Replace the plug and turn the where phosphorus has been low. December. Final dates will be an- the top of the cylinder, the piston, Potash — Fertilizer trials have nounced soon, according to chair- and the valve stem with oil to pre-County extension agents will Huber

Sulphur-Fertilizer trials have the yield contest. Adults must formation of gums caused by slow

Other competitive events at the RATS STEAL SAVINGS

stole his life savings of 75,000 francs (\$1,500) from his attic. New Jersey hired 4,625 new Police found the rats, and the school teachers in 1955-56, twice money almost intact. The rats

## Light Touch IN WEIGHT

This makes the D-44 ideal for cutting firewood, felling and bucking pulpwood, tending woodlots, and many other types of cutting where a

the bills under the floor.

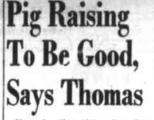
## NEW McCULLOCH DIRECT-DRIVE



Since it's lighter in weight than any other high-capacity direct-drive saw, the McCulloch D-44 allows you tocut more wood without getting tired.

speedy, lightweight saw is called for.

Come in for a demonstration of the D-44 today or tomorrow. See how easily it outperforms all other direct-drive saws!



farmers to stay in or get into hog raising, believes M. D. Thomas, Oregon State College agricultural

Seven to eight million fewer pigs nationally this year than last point to improved prices for the next year or two. A 7 percent decrease is expected in fall farrowings. While hog prices should be bet-

ter this fall than last, they probably will not have improved enough to reverse the national trend toward fewer farrowings. says Thomas. The big cut-back to date has come in the Midwest where Thomas believes farmers will continue to choose corn loans over hogs for awhile. Feed Price Moderate

bolstered by large supplies of moderately priced barley. The local feed price picture seems likely to continue favorable under present farm programs including the new liceman, saw a young man wear- ferred from Northampton County soil bank acreage reserve pro- ing handcuffs walking down the prison to a nearby school for ju gram. In summer fallow areas street. He sized up the situation, venile delinquents. -barley can be grown on land sat on him. held out of wheat under the pro-

Hog prices are almost certain to rise more than feed grain Grain prices in 1957 will be prices, says the economist. There about the same as those of the last will, of course, be the usual fall two years, forecasts Ray Teal, and spring seasonal declines in seed and grain marketing special- hog prices, he adds

Market Plentiful The Pacific Northwest could Writing in the latest issue of the OSC Farm and market Outlook cir- multiply its hog numbers several cular, Teal says grain price times before pork production exchanges in 1957 are likely to be ceeded local use. This should minor, even though considerable make it possible to maintain a lo grain land is placed in the soil cal price advantage over Midwest bank program. While wheat acre- hog raisers for some time to come nutrients such as phosphorus, po- Church and civic workers are age may be reduced as much as a Thomas believes. At mid-August tassium or sulphur. Other nutri- invited to attend, and general fourth under the new program, hogs brought Oregon farmers ents can limit the yield after appli- chairman, Mabel C. Mack, pro- Teal thinks it doubtful that the na- about \$2.40 a hundred pounds more mises an outstanding program of tional decrease in grain supplies than Nebraska farmers received

Phosphorus-Nearly all fertilizer vital interest to community lead- will be sufficient to boost prices at A detailed market outlook for harvest time next fall much above Oregon livestock and grain and seed crops has just been published in the OSC Farm and Market Outlook circular. Copies of the cir cular may be obtained from coun

> Will Lengthen Commie Eagles' Virtues Praised

LONDON Oct. 10 JP - Social security has come to the trained eagles of Kazakhstan in Soviet Central Asia.

Moscow radio extolled the tension agricultural engineer, Ore- are kind to their masters, and never, never touch a dog or sheep)

"Even when the eagle gets too

Farm Fire Tragic Waste



When the barn above was totally destroyed by fire last year the direct dollar loss to this Midwestern farm family was estimated to be \$60,000. Total direct cost of fires to American farmers last year was estimated by the United States Department of Agriculture to be more than \$150,000,000 The USDA and the National Fire Protection Association are co-sponsors of Fire Prevention Week, Oct. 7-13.

#### Oregon hog raisers' position is Handcuffs Tip Off Policeman

EASTON, Pa. P - Raymond | 19, had escaped from three deputy

such as Oregon's Columbia Basin quickly, nabbed the walker and After the short delay, Cikovich

was on his way to the delinquent As it turned out, Paul Cikovich, home

DEER SKINNED LOCKER BEEF BEEF ROAST Wrapped ... lb. 25c

Salem Meat Company Phone 3-4858

### WAIT A FEW DAYS ... BE 3 YEARS AHEAD!

On October 30 you'll see a car so advanced it will make so-called "new" ears seem three years out of date. On October 30 you'll see years ahead features like Torsion-Aire Ride, Flight Sweep Styling, Total Contact Brakes, a Fury "301" V-8 engine. On October 30 you'll see one our loop three full years sheed of the low-price field when you see and delve

PLYMOUTH

#### to make a wish is hopeful fun...BUT Want Ads get your selling done! "Hope we sell it, hope we sell it" may be enjoyable-hoping, but Classified ads bring you that buyer! Is it real estate or a car you'd like to dispose of? Merchandise or a business? Whatever it is-phone 4-6811 for an Sold on 3rd Day MODERN 2-bdrm. home w/attach. unfurnished. \$60 ma. incl. everything. Owner transferred must sell at once, Willing to make terms on small down payment. Ph. XXXX. Sold on 2nd Day 1951 ENGLISH Ford 2-dr. \$125.

## Little Boys Tackle Big Apples



ples are one fruit most little folk like at first sight, and Kyle, 4 1/2 years, (left) and Dan 5 1/2, no exceptions. They enjoyed a few "extras," while their parents, Mr. and Mrs. Ed ker, 2145 Bellevue, Salem, were shopping for their winter's supply. (Statesman Farm phorus. Application of phosphorus per acre is suggested where the soils test low or very low in phosphorus. Application of phosphorus phorus. Application of phosphorus specialist; Dr. E. J. Neiderfrank, extension sociologist, Washington,

## Ranch Ramblings

By RURAL REPORTER

ler's Note: The Statesman Farm and Garden editor re-his week from a tour of the Midwest States. As Rural , she rambled through the by-ways of Central Oregon, e rumbles are her impressions in her final story for the

CANYON CITY—At least one Oregon man's dream came true. W. Brown of Canyon City has his museum.

Brown, who until three years ago was a service station operapreserve Central Oregon's history more picturesquely than in ere printed form. He is now caretaker of the Grant County mere printed form. He is now caretaker of the Grant County Museum. But the museum is in existence because Brown did more than dream. Early in life he began collecting the relics which depict that history of his beloved John Day country. He talked museum. Evidently he talked in the right places, for the money was donated for the fair-sized knotty pine and coucrete building found in this little mountain town. Chiefly it honors the Central Oregon poet, Joaquin Miller, but broadly, the museum does honor to the entire John Day country. Besides the collection of Brown's, it contains donations from the residents of the entire little community and includes everything from old-time pictures of the pioneer families to every form of implement used indoors and out in pioneer days.

We counted 18 clocks—all going. Our surprise at this, brought the remark from Brown "In my mind a clock that stands still just isn't worth much, so I fix them during my spare time."

Certainly, the, museum is not the "dusty collection of relics" with which we usually associate a museum in a small rural town. Everything shines as if Brown dusted its thousand and one pieces

There is no admission to the museum, but we noted in the first part of the building, some cards and a few duplicate relics and a few articles representative of the country, for sale. We asked if the caretaker's position is salaried. Brown smiled and said "it's supposed to be but so far it hasn't added to my income

tax, but I like the work and we are raising enough one way and another to maintain the building."

JOHN DAY-Here we are guests of our nephew, Robert Madson, a native of Salem and now with the State Forestry stationed at John Day. Grant County has, he told us, 200 miles of fishable streams, with three good trout lakes within arm's length of John Day. There is also more big game in this county than in any other in Oregon. Canyon Creek archery area lies but five miles away and here archery enthusiasts

from over the entire northwest gathered to try their luck shooting deer with bow and arrow.

The fossil beds are but a half hour's drive away and these have yielded remains of the three-toed horse, elephants, mastadons. We viewed them, but saw only magnificently colored

Also there are rattlesnakes here. Robert told us that each cruing he and Grace (Mrs. Robert) would go over the beaupeaceful looking lown in search of the snake before they tiful, peaceful looking lawn in search of the snake before they would open the doors to the two little girls and one little boy which make up the family. In the six months they have lived here, they have found four good-sized ratilers about the lawn. The snakes move in the cool of the morning and remain quiet during the warm of the day, Robert said, so if they are "absect away" in the early morning, 'here is little fear of them returning before nightfall again. Ugh, was our thought,

BEND—The thought uppermost in our mind when we covered at territory which lies between Nyssa and Bend, was that when a speak of Oregon—those of us to whom home lies between retland and Eugene—we mean the Willamette Valley. Just three curs from Salem and we are in that country the correct adctives for which we usually reserve for California, New Mexico, rizona. Nevnda—any place that is not "nice and green like"

Yet there is much to be said—even some of it complimentary or the largest part of Oregon which actually lies without the lamette Valley. Chief attraction is the light, heady air, which mis to rob ous of sinus with the first breath.

Much of the country is barren, with the exception of small at of pine forests and the juniper country where trees are nicely seed about a city block apart. We wondered why, when one will grow in a pict of that size, more won't also grow there make the semblance of a juniper forest.

We were surprised (this is our first trip into this part of con beyond Redmond) to find Mitchell about the size of Scotts when we had expected it to be swen larger than Silverton imporary highway carried us into the little town, as the regular way has not yet been rebuilt since it was washed out in last may flood. This is Mitchell is still of little else than about flood, and it must have been a frightful sight to the residents

### Farm Calendar

Oct. 13-L. P. Oehler Hereford isposal sale, 11 a.m. Silverton. Oct. 15-18 - Annual Town and Country Church Conference, OSC.

Oct. 29-27—Pacific International Livestock Exposition, North Portout nitrogen had not increased yields of grain crops in any of the

San Francisco. Nov. 1-35th annual Agricultural

Multnomah hotel, Portland. Nov. 8-10-Oregon Wool Growers

Hotel, Portland Federation, annual meeting, Pen-

ence, Bend Nov. 14-17-90th session of Na-

el, Eugene Association of America, 48th an- cause of its acid-forming effects. nual convention, Hotel Pantlina, Work into Soil

Grand Rapids, Mich.

Nut Growers Society of Oregon gen fertilizer without working it and Washington, Yamhill Fair into the soil on application of Building, McMinnville, phosphorus is preferable if you Dec. 6-7-71st annual meeting of have the equipment,

Oregon State Horticulture Society, Fertilizer must be down where Dec. 6-8 - 25th annual meeting plant roots are feeding for best Oregon Wheat Growers League, plant utilization.

#### Multnomah Hotel, Portland. Pumpkin Storing Methods Listed

Winter squash and pumpkins will to broadcast spring applications o store better if they are well ma-nitrogen fertilizer without work tured and free from disease and ing it into the soil on fall wheat injury, says Oris Rudd, Marion pasture, and solid seeded grass

County Extension Agent. A preliminary curing at 80-85 de-to use phosphorus on fall grains grees for two weeks will help to at time of seeding when proper harden the skin and heal any injuries caused by handling. After his curing, squash and pumpkins may be stored in a heated basement or other place where temperatures are kept around 50-60 de-

TRUCKS PURCHASED HONG KONG, Oct. 10 UF-Pei-

"Ventilation is important ping radio says Red China has where any sizable quantities are bought 113 trucks from Japan. They are one-ton three-wheelers to see the water rush down toward them in the narrow little can-

tilizer

BACK ON THE JOB-We found Mr. and Mrs. C. L. Lynch finishing this week their apple crop from their four acres on 2005 Dallas Road. Mrs. Lynch and her brother, Ray Hawthorne, who now lives in Canby, set out the apple orchard 50 years ago when their father, the late J. M. Hawthorne owned the farm. Usually the four acres yield around 1600 bushels. This year only around 700 bushels are being harvested—due largely to last win-ter's "bad weather." Most of the apples (these not sold from their roadside stand) go to Keith Herman at Portland who freezes them and returns them to Salem folk for pies, Spitzenbergs are the best freezers, Mrs. Lynch tells. But there are Delicious, Golden Delicious, Jonathans, Winter Bananas, Grimes Golden . . . and then people think Hood River is Oregon's only apple country!

yon. Debris from the flood is still noticeable all about the town

and some of the buildings have not been repaired or reopened.



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STATESMAN-JOURNAL

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