

# FARM DAIRY AND POULTRY PAGE

## How to Conserve Rank Stubble Big Oregon Problem

The heaviest grain stubble Oregon or the Pacific northwest has seen in a decade or more may still be handled and returned to the soil with a bit of advance planning, according to O. S. C. extension and soil conservation men who are familiar with western tillage methods. Burning is unnecessary and costly in soil losses, they say.

The rank straw growth resulted from abnormal rainfall during May and June and early planting of winter wheat last fall. Wet weather and winds have caused much of the grain to go down, making it difficult to harvest. The net result, it was pointed out, is the heaviest winter wheat stubble in many areas since northwest farmers began turning away from stubble burning and took to using straw scatterers on their combines and tillage methods that conserve the straw for soil protection and improvement.

Forecasting that many farmers will consider it impossible to utilize the large amount of straw on the ground, and will either burn or be tempted to burn, the tillage men emphasized that the extra work required to handle the greater amount of straw this year will be well worth the effort. Here is what they recommend:

On land to be summer-fallowed—Fall disking, as soon as possible after harvest while the stubble is dry, getting the equipment ready now. The disking, with sharp disks, breaks up the straw and stirs the ground just enough to bring a large percentage of the straw in contact with the soil, so that it will decompose enough during the winter to enable the farmer to make good use of it in next season's summer-fallow. An additional disking before plowing might be necessary, even if the straw still is quite heavy next spring.

On land that is to be planted to peas next spring—Disking immediately after harvest, likewise, with rough plowing later in the season to cover part of the straw and leave part of it on the surface as a protective mulch.

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Light and power for an ever-growing number of U. S. farms is being provided through the Rural Electrification Administration, extent of whose systems is shown by black areas on map.

## With Major Hoopie

## Deferment Asked For Men Needed In Farm Work

What Douglas county farmers can do to help assure themselves a labor supply adequate for the production of essential farm goods was outlined this week by B. F. Nichols, chairman of the county AAA committee.

The director of the selective service system has asked all local draft boards to give special consideration to deferment of men needed in agricultural production. In addition, WPA is making special effort to supply demands for farm labor.

When a man believed to be indispensable to the farm is drafted, Mr. Nichols listed the following procedure for those concerned to follow:

1. When the selective service questionnaire is received, ask deferment in class 2, occupational deferment, or, if there are dependents, class 3, dependency.
2. The employer or dependent should submit to the local draft board form 42 or a letter properly witnessed and presenting the reasons for requesting deferment. The registrant should also present the facts and request deferment by letter if necessary, in addition to the statement in the questionnaire.
3. If the local board does not grant the requested deferment, the case may be appealed to the board of appeals by the registrant, by the persons who signed form 42, by a dependent, by the government appeal agent, or by the state director of selective service. A government appeal agent is attached to each local board, and will assist in filing appeals.

"Agriculture is not asking treatment that is not warranted," the county AAA chairman said, "but it is in the national interest that cases affecting production of vital products should be studied carefully."

Mr. Nichols also called the attention of farmers needing farm lands to the service offered by the state employment service at Roseburg. In addition to the regular employment lists maintained by the office, all WPA workers are registered, giving the office the largest pool of available labor in this area.

## FSA Program Adds Wealth to State

Oregon's 3,131 farm families cooperating in the department of agriculture's farm security program at the end of 1940, including 155 families in Douglas county, added \$2,233,812.00 to the wealth of the communities in the state, through adequate operating credit, improved farm and home management, and home produced food and feed, announced Paul H. Helweg, county FSA supervisor, court house, Roseburg.

"Although all FSA borrowers were unable to get adequate credit anywhere else and many were threatened with losing their farms, their progress toward becoming permanently self-supporting net incomes increased from \$942.00 to \$1,117.00 during the past year, and their net worth increased 29 per cent during the same period. Further tribute to their honesty and industry is seen in the repayment of \$2,387,213.00 on aggregate loans of \$3,292,726.00, most of them running

over a five year repayment schedule."

Raising as much as possible of their own food and feed for their livestock made an important contribution to increased cash income. The average farm security family in Oregon produced \$222 worth of goods for home consumption. Food for home use included 370 gallons of milk, 326 pounds of meat, and 331 quarts of fruits and vegetables, not including fresh produce from the garden, making for better health, better diet, and a rising standard of living.

Debt adjustment and cooperative services played an important part in bringing the cost of farm operations within ability of the farm to repay. Friendly discussions between debtors and creditors resulted in debt reductions totaling \$753,606.00 or a scale down of 14.8 per cent and a payment of \$77,603.00 in back taxes. Capital investments were greatly reduced for over 2,252 participating in over 150 community and cooperative services ranging from joint ownership and use of machinery and purchased sires to cooperative purchasing and health associations.

Thirty-two tenant farm purchase loans, totaling \$282,100.00 have been made to competent tenants in Oregon to enable them to achieve farm ownership. An additional 20 loans are being made this year.

Migratory labor camps, including a permanent unit at Dayton, and mobile units routed to Nyssa, North Plains, Gresham, Stayton, Independence, Athena, Hood River, Pleasant Home, Grants Pass, Bonanza, Lebanon, Malin and Eugene during the year can provide shelter, medical and social facilities for nearly 9,000 migrant agricultural workers in specialty crop areas of the state.

As the health, welfare and morale of all people in rural areas is vitally important to national defense, progress of families in lower income groups represents the contribution of farm security to the nation's defense efforts, said Helweg.

## Publication of Wheat Quotas Is Advisory

Proclamation of wheat marketing quotas for 1942 was made now so that farmers will have full knowledge before seeding this fall and may guide their operations accordingly, B. F. Nichols, chairman of the county AAA committee said today, in commenting on last week's announcement of the proclamation.

"With the knowledge that the big surplus in sight for 1942 will make controls through marketing quotas again necessary, farmers can weigh the disadvantages beyond acreage allotments before planting this fall," Mr. Nichols said.

A referendum will be held next spring, the date to be set later, at which wheat farmers will vote to determine whether or not quotas remain in effect. The referendum will be similar to the one held May 31, at which Douglas county farmers approved quotas for 1941 by a vote of 50 to 8.

The secretary of agriculture's proclamation of quotas for 1942 was based on a wheat supply in sight for 1942 of 1,300,000,000 bushels, 302,000,000 bushels above the quota level established by law. Carryover seen for July 1, 1942, is about 640,000,000 bushels, while the 1942 crop, on the basis of the normal yield and the 55 million acre wheat allotment, is estimated at 660 million bushels.

## AAA Program For '42 Simpler, More Adaptable

Elimination of total soil depletion allotments and the establishment of a uniform soil conservation requirement for each farm are the principal basic changes in the 1942 AAA program as applied to Oregon, the state AAA office has announced.

There will be no commercial vegetable allotment, but special allotments will again be established on wheat and potatoes. However, payment for compliance with these special allotments will be conditioned by a requirement that 20 per cent of the crop land on the farm be devoted to soil conserving uses, such as perennial grasses and legumes, biennial legumes, protected summer fallow, approved green manure or cover crops, and forest trees planted on crop land since 1936.

The new provision puts soil conserving acreage requirements on a uniform basis for each farm. In the past, total soil depleting allotments have been established for each county, and then set up for each farm by the county committee.

"The changes are expected to simplify administration of the program, and also place greater emphasis on conservation," commented N. C. Donaldson, state AAA executive officer. "They also make the program more flexible to meet national defense needs."

"The new program should result in an increase in soil conserving practices in the wheat areas. It will also give credit to the farmer who has already put his operations on a sound soil conserving basis," Donaldson added.

A farm's soil building allowance will be calculated in much the same manner as last year. A flat 70 cents an acre will be allowed for each acre of crop land in excess of special allotment acreage for wheat and potatoes, \$2 an acre for commercial orchard acreage, \$1 an acre for commercial vegetables, and 50 cents for restoration land. Non-crop

pasture and range allowances will be little changed from 1941. Soil building practices, rates of payment and deductions are expected to be about the same as 1941. They are now being printed and will be announced as soon as available.

## Red Clover Seed to Be Purchased by Government

CORVALLIS, Ore., Aug. 4.—(AP)—Crimson clover seed has been added to the 1941 AAA seed purchase program to be handled on much the same basis as field pea and hairy vetch seed, the AAA office announced here today.

Eligible growers will be paid between 75 cents and 85 cents a pound depending on germination tests for Oregon grown seed produced this season. All seed purchased must test 96 per cent pure or better with no noxious weeds. The 1941 AAA seed purchase program now includes crimson clover, Austrian field peas, hairy vetch, Willamette vetch, common vetch and Italian ryegrass.

The seed purchased is shipped to farmers in the deep south or southern border states mostly for use as cover crops. Crimson clover, introduced by the extension service in Willamette valley counties, has become a major crop in recent years with some 10,000 acres grown this year in Clackamas county alone.

## Apple and Pear Yield Appears to Be Smaller

THE DALLES, Aug. 4.—(AP)—The apple and pear crops of the Hood River, Ore., and White Salmon, Wash., valleys probably will be under last year's, packers said today.

Leroy Childs, superintendent of the Hood River branch experiment station, estimated that the apple yield would be 70 per cent of the 2,000,000-box crop of 1940.

Roy Anton, Underwood Fruit company manager, said the White Salmon valley apple crop would be 60 per cent of the 1940 yield, and pears would total 80 per cent of last year.

F. H. La Guardia, mayor of New York City, has had 13 official residences since he took office.

## In other words

by JOHN CLINTON

I have fallen in love with a red headed angel with round blue eyes and skin the color of Golden Guernsey cream. Her name's Judy, and I met her while she was sitting on the lap of a good looking young Minute Man at the Union Oil station at Bishop, Calif.

Judy, who doesn't look a day over six, was waiting for her daddy who was over at the store buying supplies for a camping trip. The Minute Men were taking care of her.

"Sure we mind youngsters," said the manager, "and we mind dogs and find lost cats, and we lend campers boots, electric wire and ice picks. We think nothing of finding 2 or 3 purses in the restroom every week, and we still have a set of false teeth waiting to be claimed. Boy, you gotta be on your toes to be a Minute Man!"

I got to thinking about it on the way up to Virginia Lakes—about Judy's red hair and all the things Minute Men do, and I decided that touring is lots easier, safer and more convenient because of these Minute Men you find at Union Oil stations wherever you go.

So when I start my own oil company I'll be as careful as I pick my men. It's a swell way to sell gasoline, and a swell way to run a company. Next time you're driving, drop in and meet a Minute Man. And I wish I had Judy!

## News of 4-H CLUBS

John McKean of the state game farm at Corvallis was in the county Wednesday of last week and liberated 500 of the 4-H club raised pheasants. This was done to eliminate crowding in the pens and to give the smaller pheasants a chance for rapid growth before liberating. Mr. McKean stated he would be back in the county on Wednesday, August 13, to complete the liberation of all the pheasants which are 10 weeks of age or more. The pheasants liberated thus far have been good, strong birds and capable of taking care of themselves.

All 4-H livestock club members are requested to report to County Club Agent A. E. Britton by August 18 what they expect to exhibit at the community fairs. Mr. Britton has advised the club members that unless they make a report on what they are planning to exhibit the stock cannot be judged or premiums paid on the stock for the reason that the premium will be made up before fair time. This will be based on the number reported by the club members.

Community fairs are dated as follows: Canyonville, August 23; Glendale, August 26; Lookingglass, August 28; Sutherlin, August 28 and 30; and Drain, September 12 and 13.

The 5-year pins for 4-H club members who have completed five year memberships have arrived and will be distributed immediately. There are 64 who have completed their fifth year club work during the past year. There are 130 five year members now in Douglas county who are still active in 4-H club work. The five-year pin program is sponsored in Douglas county by the U. S. National bank, Roseburg branch.

The 23 boys who took part in the Willamette valley livestock judging tour report an excellent trip and a fine time in addition to the splendid livestock which they got to look over and judge. The scores of these club mem-

bers are as follows: 1st, Terrance Hodges, 1015; 2nd, George Marsh, 1000; 3rd, Harold Marr, 985; 4th, Ted Schattner, 975; 5th, Jean Petrequin, 970; 6th, Dean Eekes, 955; 7th, Robert Gilbreath, 940; 8th, Glen Hodges and Victor Masters, 910; 9th, Edson Weber, 900; 10th, Jimmy Rayner and David Jacoby, 895; 11th, LeRoy Sigfriedson, 880; 12th, Dick Stark, 875; 13th, Arthur Bartlett and William Barton, 835; 14th, Lyle Buell, 805; 15th, Carl Shattner, 775; 16th, John McGintie, 770; 17th, Jack Calkins, 720; 18th, Vernon Zimmerman, 705; 19th, Bob Swan, 655; 20th, Don Hinshaw, 580.

According to E. A. Britton, county club agent, several of these boys, especially some who placed near the last, played tough luck even though they did work hard. For instance, a misunderstanding in two different classes threw some of the boys off but nevertheless the score must stand, even though some of the low scoring boys are standing well in their 4-H livestock judging work. In other words, the low score is not always an indication of knowledge of livestock.

The woodworking clubs of the county will be glad to learn that there are ten kits of fine tools for loan to these clubs during the project year. Each kit will be made up complete and will include cross cut saws, rip saws, coping saws, keyhole saw, block plane, hammers, pliers, chisel, hand drill, nail sets, screw driver, and several other small tools necessary for woodworking use.

Because of the withdrawal of instructor aid by the WPA, the plan for a woodworking club with power tools and machinery has been dropped. The power machinery was all exchanged for hand tools. Each club which borrows a kit will be expected to keep it intact and in good condition and return it immediately on completion of the woodworking project.

## COOKBOOKLET COUPON

This Coupon and 10¢

entitles bearer to a cookbooklet at the News-Review office, Roseburg, Oregon.

## Small Fruits In Oregon Getting to Be Big Industry

The production of small fruits in Oregon is on the increase and forms an industry of real economic importance to this state, particularly in the Willamette valley, according to facts listed in a new extension circular No. 371, entitled "Small Fruits, 1940." This circular is issued by the O. S. C. extension service in cooperation with the United States department of agriculture, and includes detailed production and income statistics for Oregon by counties.

The production of nine kinds of small fruits in Oregon in 1940 was estimated at 78,172,000 pounds, harvested from 23,300 acres. This compares with a four-year average from 1936 to 1940 of 63,181,600 pounds from 21,896 acres. Cash farm income from small fruits was estimated at \$3,537,500 compared with the four-year average of \$3,433,260.

A relatively large proportion of the commercial small fruit industry of the United States is in Oregon, the circular points out. Approximately 6 per cent of the national cash farm income from this source goes to Oregon producers. The production of large amounts of small fruits annually in Oregon provides raw materials for much canning and cold packing business, from which additional employment and income are derived.

## Northwest Lamb Crop Shows Big Increase

SEATTLE, Aug. 4.—(AP)—Washington, Oregon, Idaho and Montana have a combined lamb crop of nearly 6,000,000 this year, a 286,000-head increase over last year, the federal agricultural statistics division reported today. Nationally the early lamb crop is up 5 per cent.

Montana showed the largest increase (9 per cent), compared with 3 per cent each in Idaho and Oregon, and 1 per cent in Washington.

"There probably will be a much smaller proportion of feeders than usual," the report stated, "as range conditions were exceptionally good up to the time hot weather struck the area in early July."

"Early lamb shipments have shown better-than-average weights, and very good finish, with shipments earlier than for several years."

England, as a nation, drinks 73,000 tons of water daily. In 1940, Ohio ranked second in the nation in number of fishing licenses sold, with Michigan first and New York third.

## ANNOUNCEMENT!

Mr. M. H. Shook has opened a poultry and egg plant at Medford under the trade name of O. K. POULTRY CO.

THE VALLEY PRODUCE CO., Court and Jackson Sts., Roseburg, will now be managed by GRANT PHILLIPS

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Mr. Shook at this time wishes to thank the people of Douglas county for all their past business and expresses the desire for their business in the future.

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