

NEWS OF FARM LIFE

GRANGES

COUNTY AGENT'S REPORTS

CROP NEWS

DEPARTMENT OF AGRICULTURE NEWS

U. S. TURKEY CROP BIGGEST ON RECORD

Output of Twenty Million Fowls Indicated for Present Year.

The biggest turkey crop on record—about 20,000,000 birds—is reported by the bureau of agricultural economics. This is a third larger than last year's production of about 15,000,000 turkeys, and compares with preceding record crops of nearly 19,000,000 birds in 1932 and 1933.

The bureau pointed out, however, that many birds which go to market this year will be younger and lighter weight on account of the short feed situation resulting from the drought. An increased demand for turkey was forecast owing to the somewhat smaller supply of other meats in prospect and to increased buying power of consumers.

Production increases were reported by the bureau for all major commercial regions, with the largest increases in north central and south central states, which normally produce about 60 per cent of the total turkey crop. There was a small decrease in the south Atlantic region.

Grading Expands

The bureau estimated that about 1,000,000 turkeys will be graded for quality this year by federal-state licensed inspectors. The bureau has been holding grading schools for this purpose in the west in expectation of increasing demand for the grading of turkeys at points where the birds are concentrated for shipment to consuming markets.

This grading service has expanded in recent years. It identifies the quality of turkeys in marketing. The grade is stamped on containers, and in some cases is shown on tags attached to individual birds. The grades are U. S. prime or U. S. grade A, U. S. choice or U. S. grade B, and U. S. commercial or U. S. grade C.

Many specialized turkey farms have come into existence in recent years, and on the west coast a big business of shipping turkey eggs to the central states has developed. For years the turkey industry has been declining due to heavy production losses. Science changed this by developing better production and management methods. Now the industry is on the increase.

VEGETABLE COOKERY DATES ANNOUNCED

Oregon boasts a healthful climate, a fertile soil, and a vigorous people; but to have perfect health and to keep it is a problem. How many people are suffering from anemia and take their iron from a medicine bottle instead of preventing this condition by using a large quantity of vegetables containing iron? Perhaps they do eat a sufficient quantity of vegetables but have lost all the iron and vitamins through improper cooking.

At American we have not made a great reputation for ourselves as vegetable cooks. Some of our restaurants are famous for their sea foods, steaks or fried chicken but have you heard one advertise that they excelled in spinach, souffles, or French fried onions. Let us find a farm house which can serve foamy, mashed potatoes, emerald green, tender cabbage, bright green garden peas, or sweet onions boiled in milk, and then beat a path to its door.

Miss Jessie Palmer, county home demonstration agent, is giving her second series of demonstrations on vegetable cookery at the following places and anyone who is interested may attend:

Days Creek school, 10:30 a. m., November 1.

Melrose grange hall, 10:30 a. m., November 3.

Riversdale grange hall, 10:30 a. m., November 10.

Evergreen grange hall, 10:30 a. m., November 12.

Kellogg (Mrs. Ida Hutchinson), 10:30 a. m., November 13.

Glide grange hall, 10:30 a. m., November 15.

DAIRY FEED TESTS AT O.S.C. ANNOUNCED

It is little or no advantage to feed corn silage with alfalfa hay and grain to dairy cattle unless it can be produced more cheaply than the alfalfa hay, concludes Dr. L. R. Jones, associate professor of dairy husbandry, as a result of tests made with dairy feeding rations at Oregon State college.

Tests had previously shown that with alfalfa hay valued at \$19 a ton and grain at \$20 a ton, it is profitable to use grain with alfalfa when butterfat sells for 20 cents or more a pound. The addition of corn silage, however, to alfalfa hay and grain, made very little difference in production on the basis of total digestible nutrients consumed by the cow. As alfalfa hay contains about 21 times as much food value pound for pound as corn silage, it is concluded that it is profitable to substitute some corn silage for alfalfa only if the alfalfa costs more than 21 times as much per ton to produce.

Details of Oregon Range Improvement Program Approved; Pay Rates Listed

With all details finally approved, Oregon stockmen who care to cooperate in the range building program may make application for range examination at once and begin work immediately thereafter, announces F. L. Ballard, vice-director of the extension service at Oregon State college.

Nine specific practices of range improvement have been approved for Oregon and the rates for each specified. These are for the 1936 program, and because of the short time remaining between now and the close of the year, utmost speed will be applied to all steps of the program. New range practices including on or after September 9, the date Secretary Wallace announced the program, may qualify for payment under the program, if and when they are finally approved by the county committee.

The first step for stockmen is to obtain postcard applications from the office of the county agent or the county agricultural conservation committee and apply for an examination of their privately owned range. A range examiner will then come to the ranch, inspect the range and establish the grazing capacity of the ranching unit. The stockman will indicate the practices he wishes to perform, and the examiner will report to the county committee and it in turn will supply the stockman with authorization to proceed with the practices approved. After the work is completed, reports of performance and application for payment are submitted the same as under other phases of the agricultural conservation program.

In approving the program for Oregon and other western states, George E. Farrell, director of this range, emphasized again that the range betterment program is not a cattle or sheep reduction program, but simply one of private range improvement, and pointed out that, as usual, participation is entirely voluntary.

Farrell has also approved the appointment of Ed Kavanaugh, assistant regional forester of the U. S. forest service, and H. G. Johnson, professor of animal husbandry at Oregon State college, as additional members of the state technical committee, which advises on technical matters connected with the agricultural conservation program.

Rates Listed
The payments which each stockman can earn are limited by the grazing capacity of his range, on the basis of \$2 for each animal unit that it is determined the range can carry. For instance, if the grazing capacity were found to be 100 animal units, the maximum payments which could be earned this year would be \$200. An animal unit is considered one head of cattle, or one horse, or five sheep, or the equivalent.

Following are the practices which have been approved for Oregon and the rates of payment for each:

Contouring, 50 cents an acre; developing of springs and seeps, \$50 per spring or seep; earthen pits or reservoirs for holding rainfall, 15 cents per cubic yard of fill or excavation; wells, \$1 per linear foot of well dug or drilled; water spreading, 10 cents per 100 linear feet of permanent ditching.

Reforestation of range land, \$250 an acre for reseeded with crested wheat grass; \$125 an acre for reseeded with slender wheat grass, western wheat grass, or bromegrass. Range fencing, 30 cents a rod; fireguards, 3 cents per 100 linear feet; rodent control, 15 cents an infested acre for pocket gophers.

Recreation Course DATED IN DOUGLAS

The fourth annual Douglas county recreation institute, which has been sponsored by Pomona grange, will be held at the Riverdale grange hall, November 2, 3 and 4.

At the institute, extension specialists in community organization, will conduct these meetings. The meetings will open promptly at 8 o'clock, with registration from 7:30 to 8.

Any organization may send from two to six representatives, in previous years the following organizations have been represented: 4-H clubs, churches, schools, service clubs, Boy Scouts, granges, home economics extension units and community clubs. The same leaders should attend all three meetings of the recreational institute and should come as representatives of their groups. However, the institute is open to any person whether they are officially appointed from some organization or not, who is interested in recreational leadership. Mrs. Sanford will include discussions of successful meeting plans, demonstrations of handling groups, and the place of recreation in the community program.

PEAR PROGRAM ON WAY TO APPROVAL

WASHINGTON, Oct. 26 — (AP) — Secretary Wallace's tentative approval of a program for diversion of fall and winter pears grown in Washington and Oregon from the normal channels of trade to new markets and uses was announced by the agricultural adjustment administration.

The program would be conducted under an agreement between the secretary and the Oregon-Washington Pear League, Inc. The agreement will be submitted to the industry for signature and, if signed, will be submitted to the secretary for final approval.

Under the agreement, average payments of 20 cents a box would be made to growers on pears and diverted from normal trade channels. Fifty cents would be paid on each box exported to certain countries.

CROP INSURANCE TO BE OUTLINED

WASHINGTON, Oct. 26 — (AP) — The commission named by the president to suggest a crop insurance program to congress announced it would call representatives of insurance companies, warehouse industry, and national farm organizations here early in November for informal conferences.

The committee announcement said "no final decision with regard to any phase of crop insurance has been reached thus far by the committee," but added that it expected to have a report for the president on the subject in December.

HORSE COLLARS, harness and repair parts are sold at Wharton Bros.—Adv.

WATKINS' GOODS, 120 W. Lane—Adv.

FARM INCOME OF OREGON GOING UP

Increase of \$15,000,000 Over 1935 Indicated in Report From O.S.C.

With the Oregon farm price index, published monthly by Oregon State college, now at 83 per cent of the 1926-1930 average, compared with 69 a year ago, and better crops on the whole than last year, it is evident that farm income will be larger than last year, says a report on the agricultural situation just released by the agricultural extension service. The report says it would be difficult to estimate the increase accurately at this time but a figure of \$15,000,000, more or less, above the 1935 income from crop and livestock production is suggested.

An incomplete estimate recently released by the government placed 1935 cash farm income in Oregon at \$92,560,000, including \$3,301,000 in AAA benefit payments. A considerable number of crop and animal products were not included in the estimate, such as flag fiber and seed, vetch seed, several kinds of grass and other seeds, turkeys, beekeeping, peppermint oil, filberts, and several other items of more or less importance.

Animal Products Lead.
According to the government figures, an average of 50.7 per cent of the cash farm income in Oregon from 1926 to 1935 has been derived from animal products and 49.3 per cent from the sale of crop products. The animal products in order of importance were milk 18.1 per cent, sheep, lamb and wool 11.0 per cent, cattle and calves 10.2 per cent, eggs and chickens 6.3, hogs 4.4, horses and mules 3, and mohair 1 per cent.

Wheat ranked first among the crop products with 15.3 per cent of the ten-year average cash farm income, small fruits 3.9 per cent, hay 3.7, apples 3.7, hops 3.5, truck crops 3.2, potatoes 2.9, prunes 2.7, pears 2.0, oats 1.5, cherries 1.2, greenhouse products .9, clover seed .5, walnuts .5, nursery products .4, peaches 2 per cent. Forest farm products accounted for 2.5 per cent.

Upward trends on a relative basis were indicated in respect to milk production and sheep among the animal group, and in hops, truck crops and greenhouse products in the plant group. Total receipts are still considerably below the level of the first part of the 10-year period, but substantially above the figures of 1934, 1935, 1932 and 1931.

RELIGIOUS TENETS RESPECTED BY AAA

WASHINGTON, Oct. 26 — (AP) — Because some farmers have "religious and moral" scruples against signing an application for

H. R. NERBAS, D. D. S.
DENTISTRY

GAS WHEN DESIRED
Anesthesia for Filling
Anesthesia for Extraction

Unbreakable or Vulcanite Plates

TERMS MAY BE ARRANGED

Suite 5 Phone 488-J
Masonic Bldg. Roseburg

ALASKAN COLONY HELD PROSPEROUS

PORTLAND, Oct. 26 — (AP) — Peace and prosperity have come to Matanuska experimental colony and Alaska is ready for more refugees from the drought country, the wife of Alaska's governor, Mrs. John W. Troy, said here.

Mrs. Troy backed her statement by pointing out that several colonists already had earned sufficient money to pay for lands outright. Others, she said, had made progress in reducing long-term loans. Good crops were almost universal at Matanuska, she said.

NORTHWEST WOOL BUYING EXTENSIVE

PORTLAND, Oct. 26 — (AP) — Large scale operations in wool buying occurred in the northwest markets last week, a survey revealed today.

Among deals reported was the purchase of 350,000 pounds in Yakima and Lewiston wool by E. J. Burke & Co. and 350,000 pounds in the Hay Creek and Walla Walla areas by J. R. Stanfield, who paid from 22 to 30 cents a pound.

HOME LOANS

To Buy, Build Remodel Refinance

No Commissions
No Finance Fee
Low Interest
Attractive Terms

Umpqua Savings & Loan Association

INDIGESTION

Doesn't live here any more

Take 1 Carter's Little Blue Pill before and after meals and get relief. O.C. M.C.

SEED CROPS YIELD IN OREGON HEAVIER

PORTLAND, Oct. 26 — (AP) — Although the production of seed crops dropped off about 20 per cent nationally this year because of the drought, a notable increase occurred in some sections of the country, particularly the Willamette valley, a U. S. department of agriculture report shows.

Production of hairy vetch seed in the valley, exceeding the 1935 acreage by 50 per cent, totaled 30,000 acres.

that if they are allowed to eat all they wish will not eat enough of more concentrated feed to give them the necessary nutrients to maintain normal milk flow and body weight.

No digestive disturbances or harmful flavor to the milk were caused by the controlled apple feeding, hence it was the conclusion that there is no reason why cull apples should not be profitably used in this manner. Chopping the apples in the trough was found to be a protection against possible choking.

CULL APPLES GOOD FOR DAIRY STOCK

Cull apples may be safely and satisfactorily used to replace other succulent feed in the ration for dairy cows, according to experiments conducted at Oregon State college last fall. The results have just been reported on by Dr. L. R. Jones, associate professor of dairy husbandry, in a mimeographed circular of information, "Feeding Apples to Dairy Cows."

Every year many inquiries are received about the value and possible harm from feeding cull apples. Varied and conflicting reports have been received from those who have tried it. The controlled tests, as conducted, showed that apples at the rate of 40 pounds a day for an ordinary 1000 pound cow gave just as good results as 30 pounds of silage.

It was found, however, that apples are so palatable to most cows

FUTURE FARMERS NAME TOP CHAPTER

KANSAS CITY, Oct. 26 — (AP) — The Future Farmers of America have selected the Seaside City chapter, at Iowa Falls, Iowa, as the best chapter in the nation, in addition to the award, the Iowa chapter received a \$150 prize.

Three other chapters, received regional honors, among them Boise, Idaho, for the Pacific region.

LAWN seed and fertilizers are sold at Wharton Bros.—Adv.

PEA INDUSTRY IN UMATILLA BOOMS

PORTLAND, Oct. 26 — (AP) — Growth of the pea industry into a major enterprise of the Umatilla country was described here by A. L. Powers, Pendleton banker, in a report to the education committee of the Oregon Bankers' association.

Pea growing in the famous wheat section started six years ago, he said. The industry has developed steadily until this year three plants, representing an investment of a half million dollars, canned 550,000 cases.

Powers stated that the peas are grown on land that is idle between wheat crops. Eighteen thousand acres were under pea cultivation this year.

MYERS ELECTRIC "water systems for all depth wells are sold at Wharton Bros.—Adv.

Night Coughs

Quickly checked without "dosing"

Just rub on VICKS VapoRub

Dr. R. J. Lockwood

CHIROPRACTOR

312 E. Cass St.

Phone 445-R

TRADE?

LIBERAL ALLOWANCE FOR YOUR OLD FUEL RANGE

Westinghouse

has always stood for the very best electric merchandise. No finer electric ranges can be bought today than those built in the enormous Westinghouse factories. This full size, modern Westinghouse automatic electric range comes fully equipped with electric clock, two lights in modernistic brushed chromium finish fixtures, modernistic salt and pepper shakers, radio dial temperature control, four fast economy surface cooking units, large porcelain enamel lined baking, roasting and broiling oven, utility drawer and beautiful acid-resisting porcelain enamel finish.

ONLY \$5.00 DOWN and \$3.00 a month

THE CALIFORNIA OREGON POWER COMPANY