

Agricultural Outlook for County is Given in Conference Reports

Research Tells Farming Needs

Economic Studies Briefed For Farmers' Interest; Income Is Great

(Continued from page 1)

shall best barrel berry, Etterberg leads for canning. No additional acreage in strawberries now recommended.

Loganberry Acreage Sufficient
Loganberry acreage should not be increased; poor, diseased plantings should be removed. Present acreage of blackberries also sufficient. Red raspberries somewhat in demand although plantings now adequate for demand. Blackcap increase in acreage might be justified; special attention must be given to soil.

Heavy yields to acre on small fruits and berries imperative to give grower a satisfactory yield. Strawberry fruit worm and spittlebug must be controlled. Marketing of small fruits most serious problem; cooperative marketing recommended.

Poultry Situation: Future of poultry business here depends upon increasing markets outside of state. Industry has weathered depression storm well and is expanding. Many small farm flocks must be increased to larger business units.

Seventy-nine per cent of farms in 1930 kept chickens. Value of chickens raised was \$358,741; value of eggs produced in 1930 was \$783,342.

Egg Production Favored
Valley is well adapted to commercial egg production. Climate desirable; operators experienced; feed prices good. Operators can sell either through cooperatives or through independent dealers. White-shelled eggs most in demand. Good opportunity exists for production of hatching eggs. Outlook good for 1936; larger flocks sure; these may decrease price but heavier consumption of eggs and chickens will offset this trend.

Ninety per cent of flocks in the county have less than 200 hens; these are too small for good production. Four to five hundred hens should be objective of commercial grower. Twenty acres recommended for chicken farm. Investment of \$2.50 to \$3 a pullet needed.

Turkey Crop: Oregon produces 700,000 turkeys annually; 6000 farmers engaged in business. Trend is towards larger flocks in hands of fewer operators. Disease factors drive turkey business westward seeking cleaner lands. Feed ration to retail prices made turkey raising good business in 1936; outlook for increase in 1936 in flocks as nation's turkey crop went up markedly in last seven years.

Turkey Crop Expands
Marion county's turkey crop has expanded rapidly. Its value in 1935 was \$250,000; 60,000 of the turkeys had to be shipped outside the county. Only by an improved consumer's market can the surplus of the coming year be handled. Marketing can be handled either through cooperatives or through independent dealers.

Turkey raising is a short-term business; adjustment to high or low prices is quickly made; the successful grower stays with the business and masters all its phases.

Succulent green food will reduce production costs of turkeys; birds should be carefully finished in flesh and feathers before marketing. Turkey growers must know how to protect themselves against turkey diseases.

Dairy Situation: Number of cows here has gone up from 6761 in 1930 to 15,500 in 1935. Great drought decreased number of cows about 2,000,000 in United States; dairy prices, however, remained relatively low compared to best prices. Outlook is not for immediate enlargement of herds. Prices for dairy products next two years largely dependent on demand of industrial districts.

Legume Hay Advised
High production of cow and cheap feed are imperative for a profit to dairymen. Adequate supply of high quality legume hay necessary for adequate milk production. Increase in alfalfa and in clover hay desirable. Much room in county for improvement of pastures; cheapest milk made on good pasture. Kale is probably most valuable dairy succulent.

The Call Board

GRAND
Today—Warner Baxter in "King of Burlesque"
Saturday—"Charlie Chan's Secret" with Warner Oland.

HOLLYWOOD
Today—"Dante's Inferno" with Spencer Tracy.
Friday—Double bill, "The Throwback" with Buck Jones and "A Dog of Flanders" with Frankie Thomas.

ELSINORE
Today—Myrna Loy in "Whipsaw".

CAPITOL
Today—Double bill, "Freshman Love" with Patricia Ellis and "The Great Impersonation" with Edmund Lowe.

STATE
Today—Kay Johnson in "Jalna".
Saturday—First run, Hoot Gibson in "Frontier Justice" and chapter 1 of "The Adventures of Rex and Rinty".

Beneficiaries of Gilbert Will



Under terms of the will left by the late John Gilbert, star of the silent screen, Virginia Bruce, his fourth wife, and their daughter Susan Ann, receive \$150,000 from the Gilbert estate.

lent feed grown in this valley. Carrots are of great assistance to dairymen.

Breeding of cows to thoroughbred sires recommended. Dairymen urged to keep adequate production records. Not advisable to raise more heifers than replacement needs of herds. Present California market expected to wane when tuberculosis eradication campaign ends. Bang's disease campaign praised. Work of Oregon dairy council lauded. Continued support of cooperative marketing urged.

Nut Committee Report: Careful land selection recommended for nut planting. Franquette walnuts and Barcelona filberts thought best. Heavy cover crops and deep disking recommended. Nut consumption less than two pounds to person in United States but trend down due to depression. Cooperative marketing recommended. Imports of walnuts 84 per cent in last 10 years; of filberts, 69 per cent in last decade.

Nut Groves Increase
Great increase shown in walnut and filbert acreage in this county: in walnuts acreage in 1925 was 1141; in 1935, 4500; in filberts, acreage in 1929 was 1054, in 1935, 2500.

Walnut acreage sufficient now for present demand. Filbert acreage in bearing not adequate but present plantings will be sufficient for present consumption when they are in full bearing.

Tree Fruits: Oregon produces 10,000 tons of cherries annually of which 40 per cent are Royal Annes. Ninety-two per cent of state's cherry acreage sweet fruit; rest sour varieties. Marion county cherry acreage has gone up from 322 acres in 1909 to 2488 acres in 1929.

Apple production in Oregon has declined steadily in last 25 years; there were 71,000 acres in 1909; there are only 24,000 in 1935. Marion county's acreage in apples has gone down 70 per cent in the last 16 years. Apple prices are low; increased plantings are not recommended unless a certain, advance market is assured. Export market for apples is keenly competitive.

Select Land Carefully
Orchards must be placed on carefully selected land. Orchards take fertility from land; without heavy cover crops, yields will decline.

Prune Acreage in Marion County
Great increase shown in prune acreage in Marion county in 1935. Trade barriers in Europe have made exportation of prunes well-nigh impossible. While production is tapering off, little to indicate any material increase in prune.

Most favorable factor in prune situation is growth of canned prune market; last year's western pack was estimated at 1,200,000 cases, by far the largest pack on record.

Orchards which cannot produce an average yield of 2000 tons of dried prunes to the acre should be removed. New plantings are discouraged. Size and quality of prunes should be improved. Careful grading and drying of prunes imperative.

Pear Acreage Small
Pear acreage in this county only 700 in 1935. Best market is in cities of coast where pears are retailed. Great care needed in handling orchards.

Farm Crops: Wheat acreage in county was 45,000 acres in 1919; now is 18,441 acres. At present there is a wheat deficit in the valley with some hard wheats shipped in.

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Lower Mercury Readings Seen

13 States Frost Bitten by Cold Blast's While Alaska Thaws

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north wind from the besieged middle west dropped the temperature eight degrees in an hour at Woodward, Okla., but left it comfortably at 52 above. It was 14 below tonight at Kirksville, Mo., tonight and seven above at Topeka, Kas.

2-Months Babe
Freezes in Milwaukee

A two months old baby froze to death in a featureless Milwaukee home. A prisoner released from the Milwaukee house of correction froze to death in a 19 below zero cold on route to a bus station on foot.

Eighteen inch snow drifts, the highest in ten years, were reported at Muskegon, Mich. For the first time in 24 years the sluggish Chicago river was frozen from shore to shore.

Two trains were stalled in snow banks in Iowa. A great western train carrying 39 passengers was snowbound for four hours near Melbourne, Ia.

Minnesota and Illinois each counted four fatalities, Wisconsin two and Kansas one.

Wyoming, Colorado, western Montana and the Pacific coast states were spared winter's icy visitation. The east and southwest looked for invasion by the cold wave.

While residents of the frigid belt recoiled under temperatures in the tens, twenties, thirties and forties under the zero mark, citizens of Juneau, Alaska, basked in 36 above weather.

Schools Slow to Accept New Ideas

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ferent from each other person, the product of his own heredity and environment. In this rapidly changing world educational institutions have been very slow to adapt their courses and their methods to changing conditions. For one thing, old sign posts life in pre-war days gave life a certainty with which we have broken down, and the post-war generation has been bewildered. With parents confused it is no wonder the young people strike out on new paths of their own.

In presenting ideas for proper education Mrs. Scholz emphasized the full development of personality, and of the mind, the cultivation of expression, and the hewing out of a philosophy of life. She suggested adapting the course of study of schools in years up to ten of the child so they would be much more with an emphasis on handwriting, on rhythm and music and expression; from 10 to 15 the drill on the technical subjects such as reading and arithmetic and spelling, and from 15 to 18 the cultivation of attitudes toward life and its problems.

Mrs. Ivan Stewart sang a group of solos and Kenneth Allen also sang several numbers. Bradford Collins and company, all Salem youthful talent, gave some entertainment features. Guy Abbin's orchestra played during the dinner and for the dancing which closed the evening.

Pearson Injured When His Car Hits Train at 12th-Center Crossing
Delbert Pearson, 24, was recuperating satisfactorily last night at the Salem General hospital from painful face and head injuries received at 12th and Center streets early yesterday morning when the car he was driving crashed into a Southern Pacific train there.

Pearson, employee of the Oregon Pulp & Paper company here, was on his way to work. Officer E. C. Charlton, who reported the smash, said the weather was very foggy. Pearson apparently did not see the train. Charlton reported the street crossing signal was working.

McNary Says Funds May Be Found, Wilson Road

PORTLAND, Ore., Jan. 22.—(AP)—Senator Charles McNary (R-Ore) informed the Portland chamber of commerce today that Senator Hayden of Arizona will offer an amendment to the third deficiency bill which would make possible the construction of the Wolf Creek and Wilson River roads in Oregon. The projects were turned down yesterday by Comptroller General McCall who said WPA funds could not be used on federal highway work.

First Scottsboro Negro Case Again Goes to Jury

DECATUR, Ala., Jan. 22.—(AP)—For the fourth time in five years, the case of Heywood Patterson, the first of nine negro defendants to face retrial in the Scottsboro case, was given to a jury late tonight.

The case was given the jurors at 9:30 p. m., after a charge from Judge W. W. Callahan.

A Home Owned Theater
LAST TIMES TODAY

DANTE'S INFERNO
with Spencer Tracy, Claire Trevor, H. B. Walthall, Alan Dinehart

Here and There in Oregon

Associated Press Leased Wire Service

Attorneys in Weston Case End Arguments

PORTLAND, Ore., Jan. 22.—(AP)—Attorneys in the trial of A. Ferdinand Weston completed their arguments late today. The case was expected to go to the jury tomorrow. Weston was charged with the slaying of Deputy Sheriff Ernest Loll near Portland September 29, 1935. George Fiedler is now serving a 15-year sentence on a manslaughter charge in connection with the shooting.

"Coos Bay Bridge" Plates Settle Dispute

NORTH BEND, Ore., Jan. 22.—(AP)—A local controversy concerning the naming of the new \$2,250,000 highway bridge across Coos Bay appeared to be settled today. Bronze plates to be placed on the bridge were received. They bore the words "Coos Bay Bridge," and cited that the program constituted a public works project and that the bridge was constructed under cooperative agreement with the state highway commission, the Northwest Roads company and the Virginia Bridge and Iron Works.

Burns Send 3 Portlanders to Hospitals

PORTLAND, Ore., Jan. 22.—(AP)—Burns sent three Portlanders to hospitals here today. Dorothy Bellinger, 17, was severely burned when her clothing caught fire from a wood stove. Prompt action by her sister, Grace, 15, was credited with saving her life. H. L. Purman and James Brown were burned when a drum of hot tar exploded at a factory.

Lane Relief Committee Names Secretary

EUGENE, Ore., Jan. 22.—(AP)—The county relief committee appointed by M. M. Sullivan of Lakeview as executive secretary, to succeed O. E. Crowe, resigned.

Postoffice Cornerstone Laid at Grants Pass

GRANTS PASS, Ore., Jan. 22.—(AP)—City and county officials and scores of residents attended the laying of the cornerstone of the federal building here today. The ceremonies were led by H. Wayne Starnard of McMinnville, grand master of Oregon Masons. Among those on the platform was Lydia Tufts Dean, oldest native daughter of Josephine county.

King George Memorial Service Announced

PORTLAND, Ore., Jan. 22.—(AP)—Albert L. Gordon, president of the British Benevolent Society, said today memorial services for King George V will be held at 8 p. m., Sunday in the Trinity Episcopal church here.

Mining School Gets New Headquarters

GRANTS PASS, Ore., Jan. 22.—(AP)—Karl Ladewig, superintendent of the Grants Pass WPA mining school, said today classes would be moved to the new headquarters at the remodeled fairgrounds February 3.

Pierce Appointed, Convention Committee

PORTLAND, Ore., Jan. 22.—(AP)—The Oregonian's Washington correspondent said today Postmaster General James Farley had appointed Representative Walter Pierce of Oregon as a member of the committee in charge of the democratic national convention in Philadelphia.

Fail to Settle Astoria Sawmill Disagreement

ASTORIA, Ore., Jan. 22.—(AP)—Conferees said today efforts to settle a jurisdictional dispute between the Sawmill and Timber workers' union and the International Sulphite and Paper workers' union had failed. Control of loggers employed in the camps of the Crown-Willamette Paper company has been the question in dispute.

Fred Evenden Is Honored, Scouts

At the Boy Scout court of honor of the Salem district, which took place last night at the county court house, Fred Evenden, Jr., received the organizer award, given for the first time in the Cascade area, and presented to a scout who through his own efforts is instrumental in the establishment of a new Boy Scout troop. He is a member of troop 64, which he helped create.

The bronze eagle palm was presented to Bill Benson, troop five. First class merit badges were awarded to Martin Barber, troop nine; Bob Bridges, troop 4; Fred Evenden, Jr., troop 64; Bill Evans, troop 9; Cecil Hannum, troop 5; Gale James, troop 12; John Mack, troop 14; Andy Parris, troop 4; Gerald Richardson, troop 9; Robert Starr, troop 9; Edwin Storts, troop 14.

First class awards were received by Harold Blakely, Cecil Blaylock, Teddy Cochran, Clifford Lentz, Don Newman and James O'Brien, all members of troop 14, and by Gerald Nademan, of troop 12.

Second class merit badges were given to Richard Barlow, Robert Butte, Raymond Van Noy, troop 9; Harold Blakely, Donald Newman and James O'Brien, troop 14; Jack Hayes, troop 12. Second class awards were presented to Darrell Allen and Kenneth Jamison, both of troop 14.

Pudge H. H. Belt presided and George Nademan served as commissioner.

Forester Hall Group Has Plans For Improvements

For Building This Year

KLAMATH FALLS, Ore., Jan. 22.—(AP)—The state liquor control commission informed local officials today that no beer licenses will be granted to establishments in the Klamath Indian reservation.

Refuse Rum Permits

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Edward Visits Father's Bier

Deceased King's Body to Be Taken to London Today by Train

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the chance of the church, alongside the bier.

The simple casket itself, inscribed merely: "George Frederick Ernest Albert Windsor, 1865-1936," still was decked with a single white floral piece, although the porch of the chapel was banked with blossoms brought by the sorrowing villagers who, during the day, were permitted to pay their final tributes.

Mourners Walk
Four Abstract

So many came during the day that police marshaled them in a line four deep. It stretched around the old moss-covered walls of the church toward the Norfolk gate, a quarter of a mile away.

Cled in their Sunday black, four workmen of the great Norfolk estate stood stiffly at the four corners of the bier. A half dozen Norfolk constables peered carefully at each visitor to make sure he was wearing the "decent mourning" required by medieval rote—either a black tie or a mourning armband.

Tomorrow the king's sons will walk behind the bier on its journey to the railway station. Queen Mother Mary, her daughter and her daughters-in-law will follow in landaus.

5 Nations to Aid If Italy Attacks

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mander telegraphed Addis Ababa a denial of fast claims of important victories.

Disproving rumors the chief-tain had been poisoned, an Associated Press correspondent found Ras Hailu, one time head of the revolting Golljam province, alive and well in Addis Ababa.

He said he had made peace with Emperor Haile Selassie who until recently had Hailu imprisoned on an island of a lake.

Sons to Be Hosts, Legion Daughters

SILVERTON, Jan. 22.—The sons of Legion will be hosts to the daughters at a meeting Friday night at which members of the auxiliary will serve the lunch. The auxiliary committee will include Mrs. L. A. Hall, Mrs. Sam Yoder and Mrs. Ray Schantz.

Other events announced by the auxiliary are a Legion for the near future include the district assembly for February 15; a junior

meeting of the Salem Hunters and Anglers has been called by Murray Wade, secretary, for 8 o'clock tonight at the chamber of commerce to discuss sending delegates to sportsmen's conferences to be held in Portland Friday, Saturday and Sunday.

CAPITOL TONITE
FRI. & SAT.

TWO SMASH FEATURES

LOADED WITH LAFFS!!
CHOCKFUL OF CUTIES!
REARIN' WITH RHYTHM

INTRIGUE!
ROMANCE!
DRAMA!

LOWE
THE GREAT IMPERSONATION
VALERIE HOBSON
WELFA ENGLIS

FRESHMAN LOVE
Warren MULL, Patricia ELLIS
Frank Mc HUGH, Gus L. STONE
Dick FORAN, Mary TRENN

500 Seats
15¢ Box Office
Opens 6:45

In making your plans for 1936

... and the years ahead... we invite you to discuss them with us. Any objective or goal is easier of accomplishment through well laid plans than by hit or miss procedure. The same proven principles of planning and budgeting that are followed by large business and municipal corporations can be applied to small businesses and individuals. We will be glad to work with you on a budget or plan suited to your particular needs.

J. E. Roman, Manager.

★ SALEM BRANCH ★
THE FIRST NATIONAL BANK
OF PORTLAND
"OLDEST NATIONAL BANK WEST OF THE ROCKIES"
Deposits in This Bank are Insured by the Federal Deposit Insurance Corporation