

HENS PRODUCE TENTH OF U. S. FARM INCOME

More Than One-third of Whole World's Poultry Found in This Country

By CALEB JOHNSON

As in almost everything else, the United States leads the world in poultry and egg production.

Poultry is raised everywhere in the world. Everybody eats eggs. But one-third of all of the world's domestic poultry is in this country. We have five hens to every human being which is a very much higher proportion than is to be found anywhere else.

This is one branch of agriculture that is not confined to farms. As everybody knows, residents of villages and of the suburbs of cities are as frequently as not found keeping "back-yard" flocks of poultry. Something more than half a million such back-yard flocks are estimated by the federal department of agriculture, which has computed the total number of farm flocks at five and one-half million or a total of about six million flocks in all.

Poultry is raised on more than 86 per cent of the farms of the country. About 85 per cent of the fowls are raised on general farms in flocks of 50 to 400 hens, principally in the grain-producing north central states.

The number of chickens on farms in 1929 was about 442,000,000, with a value of \$403,000,000. The income from chickens and eggs amounted to about 10 per cent of all farm income in 1928, being estimated at \$717,000,000 for eggs and \$458,000,000 for chickens, or a total of \$1,175,000,000 out of a total income of \$11,827,000,000 from farm production. Poultry products were exceeded in value in 1929 by only four other farm products—corn, milk, swine, and cotton. Over 2,500,000,000 dozen eggs and more than 500,000,000 chicks are produced annually.

The poultry industry of the United States represents on the one hand a widely distributed enterprise supplemental to general farming, and on the other hand a high degree of specialization in commercial plants. In producing centers near the larger cities on the Atlantic seaboard and in the Pacific coast states of California, Oregon and Washington, there are areas in which commercial poultry production predominates. In other localities, the keeping of poultry for breeding stock and for the production of eggs for hatching is important, the baby chicks being sold to those who keep both large and small flocks for commercialized egg production.

Throughout the farm production areas as well as in the commercial poultry districts are many highly specialized egg-packing plants, poultry-feeding and slaughtering plants, poultry canning plants, and egg-breaking plants, while cold-storage warehouses are devoted to an important extent to the storing of poultry products.

Although the industry is made up primarily of producers and handlers of chickens and chicken eggs, the turkey, duck and goose production is also important. Few products are as widely distributed and consumed as poultry, meat and eggs.

The poultry industry has developed from a small beginning when the first settlers brought fowls to North America, and the production of poultry for meat and eggs has been an important source of food supply for the cities for over 100 years. The commercial development of plants devoted to poultry raising alone began about 1870, and thereafter increased attention was given to breeding, feeding, and management. In about 1873 standards were developed, and in 1874 the first standard of perfection was printed. Beginning about the year 1890, hatching in incubators on a large scale developed and in 1916 the International Baby Chick Association was organized.

In the early history of the poultry industry the egg market offered the main stimulus to better methods. In this land of abundant meat supplies, eggs were more of a luxury than poultry. Until the development of cold storage, marketing was limited by the lack of means of preservation. Eggs were often preserved by immersion in lime water and were sometimes preserved in ice houses. As facilities became available, cold storage came into more general use as a means of preserving the surplus production of the spring months for consumption in summer and fall. The introduction of the 30-dozen egg case to displace the barrel as a package for eggs, which occurred about 1880, was a considerable economy. The production of dressed poultry for market was greatly stimulated by the use of refrigeration for transportation and storage.

Poultry raising occupies an important place in the organization of North American farms. Not only is poultry raised on about 90 per cent of the farms, but on many farms poultry

products are one of the best paying products.

The value of eggs represents about 57 per cent and the value of poultry meat about 43 per cent of the total value of all poultry products. Chickens contribute about 95 per cent of the value of the poultry products and are the only class of poultry raised extensively for the production of eggs, all other classes being raised primarily for the production of meat.

THURSTON

Sam Jones of Oakland, Mrs. Mary William and Miss De Etta Drury from Eugene visited at John Edmiston last Wednesday.

Mrs. Bert Weaver had the misfortune to get a miller in her ear last Tuesday night. It was necessary to have a physician to remove it.

Mr. and Mrs. Arch Shough visited Mr. and Mrs. Vern Caldwell at Waverly last Sunday.

Perry Price, who is working on the highway at the Summit spent the week-end here.

Mr. and Mrs. John Edmiston took Sunday dinner with Mr. and Mrs. John Price.

The small son of Mr. and Mrs. Cecil Gean was seriously hurt Saturday when he fell from the running board of a truck.

Mrs. Margaret Egles and son, who have been with her parents, Mr. and Mrs. A. B. Mathews for several weeks, returned to her home in Washington a few days ago. Her sister, Miss Nellie Mathews, accompanied her for an extended visit.

Mr. and Mrs. Pierce from Eugene called at John Price's last Sunday to see their nephew, Allen Yarnell.

Mrs. Rosa Baughman from Eugene visited relatives here last Sunday.

Miss Hazel Russell, who is attending business college in Portland, spent the week-end at her home here.

Mrs. Bert Weaver enjoyed a visit from her cousin and son from Washington for a few days last week.

William Platt is having his home re-papered and is planning to move from Deashorn in to it in the near future.

Mr. and Mrs. Jud Doolittle and family from Cottage Grove visited Mrs. Needham last Friday.

MOTHER OF BERT DOANE DIES IN EUGENE MONDAY

Mrs. Charles A. Doane, 88, mother of Bert Doane of this city, died Monday evening at the home of her daughter, Mrs. H. H. Ruth, in Eugene following a protracted illness.

Mrs. Doane was one of the pioneer settlers in this part of Lane county. She was born in Elmire, New York on July 7, 1842. When she was a small child her parents moved to Illinois where they were among the early pioneers.

She was married in 1859 to Norman H. Doane who died 40 years ago. They lived in Iowa for several years and came to Oregon in 1890 settling at West Springfield. In 1906 they moved to Portland and lived there until a year ago.

Surviving Mrs. Doane are nine of her ten children. They are Mrs. Ruth, Bert Doane, Irving Doane, Everett, Washington; E. R. Doane, Crow State; Mrs. Mary E. Hill, Portland; Allen Doane, Portland; Mrs. E. F. Judkins, Eugene, and Mrs. L. L. Barrett, Portland. One brother, Isaac Ackerson of Oregon, Illinois also survives as does 23 grand children.

The funeral services were held Wednesday from the Walker-Pools chapel at 2:00 o'clock. Rev. F. M. Whitsmith of Eugene officiated and interment was made in the Laurel Grove cemetery.

LOCAL GIRL RECOVERING AT PORTLAND HOSPITAL

Mrs. O. F. Kiser returned to Springfield late Sunday after having spent the week end at Portland where she visited with her granddaughter, Margaret, who is a patient at the Masonic hospital and reports that she is improving although it will be several weeks yet before the cast can be removed from her leg.

The little girl who is only six years old has been in the Portland hospital for several months and has undergone an operation seeking to remove the effects of a seige of infantile paralysis which she suffered a few years ago. Doctors are of the opinion that she will regain the normal use of her foot when the cast can be removed.

To Visit Fair Exhibits

Rev. Ralph Mulholland will take the members of the junior and intermediate boys Sunday school classes of his church to the Lane county fair either this afternoon or tomorrow afternoon.

OREGON STATE NEWS OF GENERAL INTEREST

Principal Events of the Week Assembled for Information of Our Readers.

Two new granges were established in southern Oregon, one at Applegate and one at Belview.

Huckleberries are plentiful this year according to reports at Redmond. One party brought in 45 gallons.

The citizens of Boardman have voted the city council power to sell the franchise and the city light plant.

The Crane prairie section, until further notice, is closed to hunting, fishing, or even traffic, on account of fire hazards.

For several years past the county fair at Enterprise has had inclement weather. The date for this year is September 4-6.

Laying of bituminous macadam surface on the Baker-Pleasant Valley section of the Old Oregon trail is progressing rapidly.

New street signs and house numbers have been placed in Heppner. Added to this there is much new building being done.

The city commission of La Grande has authorized the drilling of a new municipal well to be added to the present two wells.

The evergreen blackberry crop in the Lacombe section has been contracted to Hunt Brothers of Albany at 5 cents a pound.

Nine sites were offered to the treasury department for a new federal building at Bend, at prices ranging from \$4750 to 28,000.

Salem's public and high schools, grounds and equipment have a replacement value of \$1,137,319, according to an appraisal completed recently.

A large pelican, the first of this species of birds seen at large in Marion county, was captured near Mosquito bar, three miles from Salem.

Extensive plans are underway for the Multnomah county fair, known as the Portland Interstate fair, to be held in Gresham September 9 to 14.

The Natural Gas corporation of Oregon has applied to the Hood River city council for a franchise to supply natural gas to the city of Hood River.

Edward T. Doyle was killed when he plunged 40 feet from a temporary structure of a new bridge being constructed over the Rogue river at Grants Pass.

The San Diego Fruit and Produce company, with several hundreds of acres of peas, will commence picking soon, and packing will be done at North Bend.

Salem will have a 24-hour weather service, according to Vernon Frahm, official observer. Authorization for the 24-hour service was received from Washington recently.

A rodeo, sponsored by the Sutherlin volunteer fire department with the cooperation of business men, was staged recently. The Sutherlin community band furnished the music.

Boosters for the coast country along the Oregon Coast highway are planning a post-celebration of the Salmon River cutoff, to be held at one of the beach resorts September 6.

Coos county cranberry growers have organized for bettering market facilities. The temporary organization will be made permanent at a later meeting to be held in Marshfield.

Redmond will be the division point for the new truck line from Portland to Klamath Falls. Daily freight and passenger service will be the advantage of the new through line.

By a vote of almost 5 to 1, voters of Klamath Falls have defeated the proposed commission manager form of government. Only 328 voters out of 1848 were in favor of the charter change.

THE MARKETS

Portland
Wheat—Big Bend bluestem, \$1.03; soft white, western white, 88c; hard winter, northern spring, western red 85c.

Hay—Alfalfa, new crop, \$17.50; valley timothy, new crop, \$18; eastern Oregon timothy, \$22.50@23; clover new crop, \$14; oat hay, new crop, \$14 oats and vetch, new crop, \$13.50.

Butterfat—35@38c.
Eggs—Ranch, 17@26c.
Cattle—Steers, good, \$7.50@8.00.
Hogs—Good to choice, \$10.50@11.7.
Lamb—Good to choice, \$6@7.

Seattle
Wheat—Soft white, western white northern spring, 89c; hard winter western red, 88c; bluestem, \$1.05.
Eggs—Ranch, 27@34c.
Butterfat—38c.

Cattle—Choice steers, \$7@8.
Hogs—Prime light, \$11.15@11.30.
Lamb—Choice, \$6@7.

Spokane
Cattle—Steers, good, \$6@6.50.
Hogs—Good to choice, \$11.10@11.25.
Lamb—Medium to good, \$5@5.50.

Clinton Hurd, Lane county commissioner, is in the western part of the county for a few days obtaining rights of way for the last uncompleted portions of the Oregon coast highway.

That sheep are a drug on the market was exemplified at Albany. I. A. Miner brought to town some fat lambs weighing 70 to 80 pounds and could not get an offer for them at any price.

A movement to secure a committee to sponsor a \$367,000 modern 125-room hotel for Salem was under way as a result of a meeting of business men who expressed approval of the project.

Parkdale potato growers held a potato day recently. Various fertilizer test plots were visited, disease characteristics demonstrated and a general study of the potato situation made.

An egg within an egg is the freak product of a Rhode Island hen owned by C. E. Stone of Albany. The outer egg was 9 1/4 inches in longitudinal circumference and 3 1/4 inches around the middle.

A white mildew has struck the peach orchards in the Waconda section of Marion county. The affected parts are being cut away and burned and the rest of the tree is heavily sprayed.

A newly repaired sawmill was opened at Coquille for commercial production. The Johnson mill, idle for three years, has been revamped and put into condition for manufacturing 80,000 feet daily.

Harvesting of Clatsop county's Bent grass crop is under way and will continue for six weeks. The Bent grass industry, which has grown from nothing a few years ago, is becoming quite important.

More than 115,000 persons have visited Crater Lake national park this season, figures released recently indicate. The total of visitors is an increase of nearly 50 per cent over that of last year.

A freight truck of the Consolidated Truck Lines caught fire on the Columbia highway between Cascade Locks and Eagle creek and was destroyed. More than 400 autos were tied up by the fire.

September 7, Labor day, 1931, has been selected as the date of the next Albany twin round-up, a letter being sent out by the Albany chamber of commerce to twins who have visited previous round-ups states.

A total of \$89,544.12 acres of land in Yamhill, Columbia and Washington counties has been tentatively placed on the list for classification for reforestation, according to State Forester Cronemiller of Salem.

A tremendous herd of seals, estimated at 500 or 600 in number, has followed the salmon hordes into the Columbia river. Astoria fishermen report the seals are stealing their salmon and tearing their nets.

A show exhibiting chicken raised from day-old chicks, given by the banks of Woodburn to members of high school classes in vocational agriculture, was held at Woodburn recently. Last spring 31 boys received a dozen chicks apiece.

The "Old Mill" at Myrtle Creek, Douglas county, has been torn down to make room for the approach of the new bridge over the Umpqua. The mill was erected in 1853. The mill stones were brought around the Horn to Scottsburg and freighted from there to Myrtle Creek.

S. J. Frees, of the Fry Station neighborhood, a few miles from Albany, reports a big yield of wheat and rye grass. Six and one-half acres sown to Zimmerman wheat produced 122 sacks of wheat averaging 142 pounds to the sack. Twelve acres of rye grass yielded 165 sacks of seed.

Huckleberries are ripe and Huckleberry mountain is a busy place, according to a report at Ashland, which states that the crop this season exceeds that of any previous year. Already the Indians have gone to the mountain and made camp, and it was estimated that 1000 automobiles were parked near the berry patches.

Thirty-four counties are to be represented at Salem, September 22 to 25, when more than 500 members of boys' and girls' 4-H clubs will take part in the most extensive club exhibit ever held at the Oregon state fair.

Preliminary figures on unemployment in Oregon, announced by the census bureau, show 24,849 persons out of 952,691 able and desirous to work unemployed at the time the census was taken, amounting to 2.6 per cent.

The largest single delivery of beans ever made at the plant of the Eugene Fruit Growers' association came in recently, when 84 tons of the Blue Lake variety were received. Large day and night crews are being employed at the plant.

This probably will be a poor season for prunes in Lane county, in the opinion of M. H. Harlow, president of the Eugene Fruit Growers' association. Mr. Harlow says the market now is down and that there are few buyers in the field.

FOUR IN FRONT SEAT COSTS DRIVER \$4. FINE

Driving with four persons in the front seat of an automobile cost Raymond Gillespie \$4.00. He was arrested Sunday and cited to appear at the city hall Monday morning. When he

failed to do so his bail was declared forfeited.

Son Born Saturday—A son was born to Mr. and Mrs. H. F. Brown of Dexter at the Pacific Christian hospital in Eugene on Saturday, August 23, 1930.

You Need Not Run Away from MEAT!

It should be included in every safe reducing Diet

Lean MEAT is not Fattening

Meats, Fruits, Leafy Vegetables Form an Adequate Diet, but—
Are Not Fattening

INDEPENDENT MEAT CO.

4th and Main Sts. Phone 63
E. C. STUART PRATT HOLVERSON

ONLY 2 MORE DAYS BREIER'S REMOVAL SALE

Saturday positively last night to participate in this great Clossout.

Dep't. STORES
C.J. Breier Co
IN THE WEST
6th & Willamette EUGENE

Are You Tied to the Treadmill of Household Drudgery?

Washing on Monday, Ironing on Tuesday, Wednesday, Thursday, Friday and Saturday... cleaning and cooking again... never a moment to spare, it seems, for the things you'd like to do.

There are women still who live this dull routine... week in, week out... women who do not know how easy, how economical, how marvelously time saving it is to employ electrical servants.

Electricity is your Servant, it will do for you the thousand little chores that take your time and tire your body and at such a nominal cost. IT IS THE CHEAPEST SERVICE YOU CAN BUY!

Mountain States Power Company