# AGRICULTURE IN OREGON

One third of the population interested in farming. Every advantage offered the newcomer. Opportunities for diversity of production. Many acres of government land still open. Soil of Oregon richest in the country. Bumper crops for more than thirty years.

weighs about 58 pounds to the bushel. Wheat growers in other parts of the face of the five years, he may "prove up" and secure a patent to the land from the government. If desired final proof can be made after fourteen months residence, provided that he pay \$1.25 an sore, if his land is outside the limits of a realized grant, and \$2.50 per acre.

Desert land may be secured under the desert land act, not more than \$29 acres being allowed to any one person, the applicant making an affidavit that, without irrigation, the land would not produce remunerative crops, and that he has provided a water supply sufficient to make the land producitive. The affidavit must be accompanied by that of a witness setting forth the same facta, and, upon being approved, a fee of 25 cents par acre must be paid, when the purchaser can proceed with reclamation, annual reports must be made for three years, showing that he has made improvements to the cost of \$1 per acre such year. When the \$20 per acre, always been expended, and one eighth of the land has been reclaimed and under cultivation, by paying an additional \$1 per acre have been expended, and one eighth of the land has been reclaimed and under cultivation, by paying an additional \$1 per acre have been expended, and one eighth of the land has been reclaimed and under cultivation, by paying an additional \$1 per acre have been expended, and one eighth of the land is within the limit of a railroad grant, the price is \$3.50 per acre.

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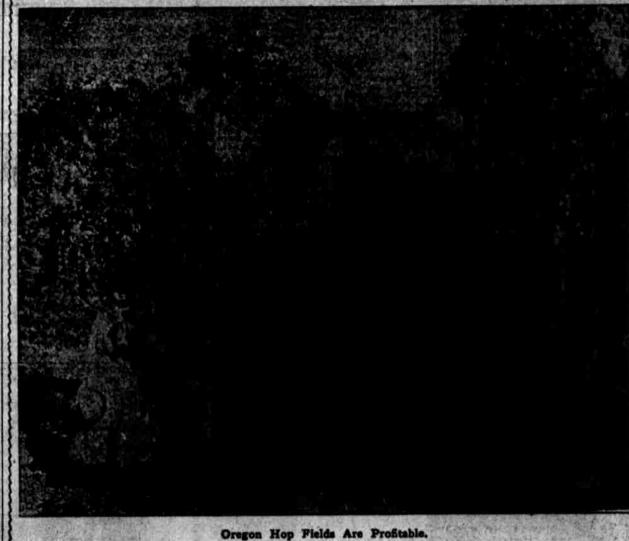
There are over 250,000 acres of state land in Oregon, consisting of the sixteenth and thirty-sixth sections in each township, commonly called school sections. These lands are sold for \$2.50 per scre, no residence or cultivation being required, and, if desired, the purchase price can be paid in five annual installments, the deferred payments drawing \$, 7 and 6 per cent respectively. At the time of making the first payment the purchaser receives a certificate of sale, assignable by writing the transfer, duly acknowledged, upon the back of the instrument. Any assignee of the certificate may secure a deed by returning the certificate and paying what is due.

Land other than government or state There are over 250,000 acres of state

WHE early settlement of Oregon can be secured in Oregon as in other was along agricultural lines. Farming still remains the greatest industry of the state. Each location and improvements. It runs witnesses its greater development, from a few deliars to \$30 and \$40 an

and Sonors.

Grain is sown in the fall, about the time the rainy season begins, and matures and ripens in the early spring when the rainfall decreases. When the rainfall is 20 inches a yield of 40 bushels rainfail is 20 inches a yield of 40 business to the acre is a matter of common rec-ord, while frequently 50, 60 and even 70 bushels have been harvested. Spring wheat under favorable conditions yields from 20 to 30 bushels per acre.



period of five years actual the laind is necessary, the cartain the laind is necessary, the cartain improvements and cultivation carried on the laind is necessary, the cartain improvements and cultivation carried on the laind is necessary, the cartain improvements and cultivation carried on the laind is necessary, the cartain improvements and cultivation carried on the laind is necessary, the laind cultivation carried on the laind is necessary, the laind cultivation carried on the laind is necessary.

The cost of Raising Wass.

The cost of raising wheat in Oregon heads the cast or other parts of the United States. It is frequently in summed to find any Oregon wheat the cast or other laint is figured at 325,555.

The cost of Raising Wass.

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bushels.

A Crop of 15,000,000 Bushels.

What has happened in Umatilia county is really a sign board of the whole state. The funited States government estimated that the 704,000 acres of wheat land in Oregon would produce 12,970,000 bushels or about 500,000 more than in 1903. This itself would have been an enormous gain and netted the farmers something like \$11,000,000. The crop, however, has proved to be a bumper and 15,000,000 bushels, now that the grain bas been harvested, is regarded by many as a conservative figure. The only place in the state where there was a shortage was in some parts of the Willamette valley and this was due to a shortage in rain, a thing never before known in this section. This year, in wheat has been the most prosperous the Oregon farmers have ever known. The average price received was 87 cents a bushel, therefore the crop to them is worth something like \$13,000,000.

in all stock yards. This branch of farming has made rapid strides in the past few years and is continuing to make them. So greatly has it increased and so important has it become that during the present year the National Livestock association held its annual convention in Portland. There were thousands of delegates present from all parts of the country. Many of them made tours and inspection trips through the cattle section of the state and each was unanimous in declaring that for climate and natural conditions Oregon is unsurpassed by any state in the union.

In western Oregon, on account of it being the first part of the state settled, it is so densely populated that at present no open ranges are found. In eastern Oregon, however, there are millions of acres of fortile and virtually open range, which annually turn off thousands of self-raised cattle. In addition to these there are many farm-fed

open range, which annually turn off thousands of self-raised cattle. In addition to these there are many farm-fed cattle. A few years ago the big range was largely depended upon. Alfalfa has now been introduced and the pasturage of stubblefields has more than doubled the capacity of the country relative to the support of animal life.

Stubblefield a Fine Fasture.

This method of feeding has worked some wonders. Stockmen declare that the stubblefields furnish a pasturage with a very high nutritive content, the flesh of such animals being firm, tender and of excellent flavor. This method of feeding and its success has induced many farmers to provide themselves also with sheep and hogs to run in the stubblefields, and has returned more and easier money than any crop they can raise.

raise.

With the progress in cattle raising more attention each year is being paid to the raising of blooded stock. Better grades of cattle, sheep, horses and hogs are being imported. At the International Livestock Exposition in Chicago-in 1962 Oregon captured first prize for Shorthorn buils and this year at St. Louis captured another first prize for thoroughbred stock.

oughbred stock.

According to the estimates of livestock agents of the railroads there are
in Oregon at present about 700,000 cattle, valued at more than \$14,000,000.

Added to this there are 2,500,000 sheep,
worth something like \$5,000,000; 200,000
hogs, valued at \$1,000,000, and 200,000
horses of the value of \$3,000,000 making
the total stock interests of the state
\$20,000,000 or more.

How Methods in Feeding. Each year sees a reduction in the open range of the country and this is strengthening the tendency to grow hay for feed and mature the cattle on home feeding ground. It is estimated that the product from one acre of sifalfa is worth for maturing purposes 100 acres of range. With the increase in irrigation facilities alfalfa is being grown on a larger scale. These irrigated

the celebrated and invincible Foster was prepared for his great four-mile race. Other horses almost as well known were bred and reared in this section and each of them was marked for endurance, strength of limb and the best of feet.

The heavy draft horse finds an ideal home in the western part of the state. The luxuriant vegetation provides a feed which enables a celt to attain great weight at an early age. Despite the

The Willamette valley is especially suited for distrying. Its climats in this respect surpasses any other section of the oven climate the wool is any other place in the world. On account of the even climate the wool is very seldom found to have knots or lumps in it, as is the case where there are quick changes from heat to cold and cold to least. Last year Oregon wool sold for something more world to the state of the collection of the state of the collection of the self-self or from \$400 to \$400.

HOPS FOR THE NATION.

The sheep rands or something to the state produced 15,150,000 pounds, which sold for something to the state produced 15,150,000 pounds, which sold for tunes. have been and are being made. Men starting as hands on monthly pays of \$42 and found faithful, have been trusted with bands of sheep on shares. So in a few years they have got together bands of their own numbered by the flowand.

Sees Exceds of Sheep.

In western Oregon the Merino sare states the state produced to the form the state profit of \$1,750,000. This year both the revenues from it have been and see profit of \$1,750,000. This year both the state profit of \$1,750,000. The sta



