



GOATS ON FARM OF E. M. RAMSBY, MOLALLA.

MINERALS.

Within the boundaries of the State of Oregon there are found a large number of native mineral substances, of which the following list contains those of the greatest industrial importance: Coal, gold, iron, building stones, brick and pottery clays, quick-silver, limestone, silver, copper, platinum and iridium, chrome iron, lead, nickel and antimony. These mineral resources, which are probably unequalled in variety in any other state or territory in the United States, are already the foundation of many industries, and will lead to many others when properly developed. The whole population of the state could employ itself in quartz mining and make a good living at it, and there are other mineral resources almost as great. The mineral resources of Clackamas County are iron ore, yellow ochre, gold quartz, copper ore, andesite, galena, coal, mineral water and potter's clay.

CLIMATE.

The climate of Oregon is apparently the one thing which the people of the East find it difficult to understand—Oregon is so often referred to as "the place where it rains all the time." A more erroneous idea of the rainfall of the state is impossible. The official statement of B. S. Pague, of the United States Weather Bureau, says: Over the extreme western portion of the state, west of the Coast Range of mountains, consisting of about one-tenth of the entire area of the state, the rainfall is from 50 to 80 inches, or an amount about equal to that which annually occurs along the Atlantic Coast, from Norfolk southward to Key West, and along the Gulf Coast at Eastern Texas, covering Louisiana, Mississippi and Alabama, a portion of Arkansas and a portion of Tennessee. Except this coast region of Oregon, in all that portion of the state west of the Cascade Mountains, about one-fourth of the area of the state, the annual rainfall is equal in amount to that which occurs over that portion of the United States east of a line drawn from Duluth to Omaha, to Oklahoma, to San Antonio, thence to the Gulf, except those portions before mentioned. The remainder, or nearly three-fourths of the state, has an annual rainfall equal to that of Colorado and New Mexico. Oregon City has an annual rainfall of 43 inches. Chicago has 34 inches, St. Louis 41, New Orleans 60, Galveston, 48, Nashville 50, Vicksburg 53, Jacksonville 54, Chattanooga 54, Cincinnati, 42, Washington City 43, New York and Boston, 45 inches. No cold weather, no snow, very little frost and scarcely a day in the year when work may

not be carried on out of doors, offer a great inducement to one who is industrious and wishes to live in comfort and amass a competence. Irrigation here is unknown, the cool nights in the Summer season, even in the absence of rain, supplying the necessary moisture for the growing crops.

Gardening is carried on every month in the year and vegetables and potatoes are left in the ground until ready to be used. Fruit hangs on the trees all Winter and in some cases does not freeze. Berries are picked many a time in January. The accompanying view of a box of strawberries was taken about the 10th day of November, 1901, and shows ripe and green berries and blossoms. Ripe raspberries were picked as late as the middle of December, 1901. Vegetables and fruit grow to enormous size.

STOCKRAISING.

The advance in prices of sheep and cattle has been the cause of our stockraisers paying more attention to their flocks and herds, with excellent results therefrom. The Logan Cheese factory, the Stone creamery and several skimming stations have been instrumental in bringing better grades of cattle to this county. Co-operative creameries are now being established throughout the entire Valley.

The wealth of Oregon lies in its natural resources, and those bountiful gratuities of Omniscience are legion in Clackamas County. But all the riches of this county would be nil if the physical treasures of our lands were not available of expeditious distribution in a profitable market. This Clackamas County enjoys as no other county in the state. It is linked to the metropolis by numerous wagon roads, the Southern Pacific Railroad, an electric railway and numerous boats plying the Willamette.

This county is comparatively new. What it wants more than anything else to promote its development is capital and purposeful energy. Magnificent natural advantages lie unimproved for lack of the necessary capital. There are also many opportunities for sober and industrious men who may not rank as capitalists. We have a wide field for honest, intelligent endeavor, but no room for idlers or the shiftless, improvident and reckless. It is a great country, but figs do not grow on thistles here more than elsewhere, and profligacy and idleness will not reap the rewards of virtue and industry.



STRAWBERRIES, Picked Nov. 10, 1901.



WILLAMETTE FALLS, OREGON CITY.