REPORT OF THE OREGON CONSERVATION COMMISSION TO THE GOVERNOR, NOVEMBER 1912

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Report of the Oregon Conservation Commission to the Governor, November 1912 by Various

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LETTER OF TRANSMITTAL.

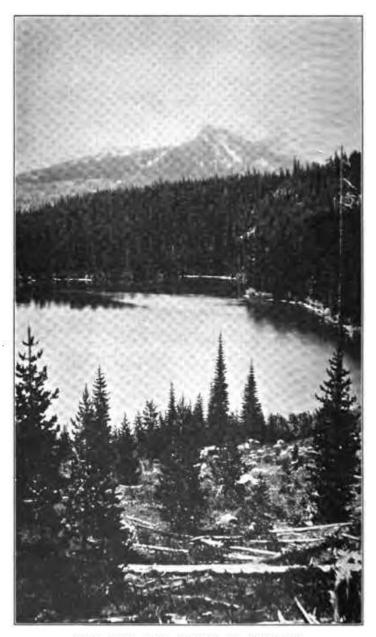
Portland, Oregon, October, 1912.

To His Excellency, Oswald West Governor of Oregon:

Sir: In accordance with Section 4 of Chapter 81, Laws of 1909, which provides that "The Commission shall prepare and deliver to the Governor, on or before November 30th of each year, a full report of its work, investigations and expenditures, setting forth the condition of the natural resources of the State, together with such recommendations for legislation as may be deemed advisable, or other means of protecting or promoting the development and use of the same," your Commission respectfully submits the accompanying report and recommends that it be published as provided by law.

Respectfully,

JOSEPH N. TEAL, Chairman.



BLUE LAKE NEAR SUMMIT OF CASCADES

Good reservoir sites are rapidly becoming an important factor in the development of our water resources, now that the summer flow on most streams is over-appropriated, and the laws make possible the protection of stored water in transit along natural stream channels to the place of use.

FOURTH ANNUAL REPORT

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OF THE

OREGON CONSERVATION COMMISSION

TO THE

GOVERNOR

FACTS REGARDING OREGON'S RESOURCES.

Oregon has one-fifth of the standing timber in the United States, or 545,800,000,000 board feet. The value of this timber, on the stump, is not less than \$680,000,000, and when manufactured it will be worth at least \$6,822,500,000.

Oregon stands fourth in the list of lumber producing states.

Oregon's timbered area is approximately 25,000,000 acres.

Already the revenue derived from timber exceeds that from wheat, fruit, vegetables and fish combined.

Oregon streams are capable of supplying water to irrigate fully 4,000,000 acres of land.

Of the above fully 2,000,000 acres can be irrigated at a cost of \$30.00 to \$60.00 per acre, and this land now worth \$10.00 to \$30.00 per acre would be worth from \$100.00 to \$500.00 per acre, as well as supporting from 6 to 10 times its present population.

Deschutes River alone, if the work is carefully planned, will furnish water to irrigate nearly 500,000 acres of land.

Of the total area (686,129 acres) of irrigated land in Oregon, only 3.2 per cent has received water through the U. S. Reclamation Service, 3.6 per cent through the Carey Act, 11.3 per cent through commercial enterprises, and most of the balance has come about through individual or partnership enterprises.

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