# BUREAU OF STATISTICS AND IMMIGRATION. THE IRRIGATED LANDS OF THE STATE OF WASHINGTON

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Bureau of Statistics and Immigration. The Irrigated Lands of the State of Washington by George M. Allen

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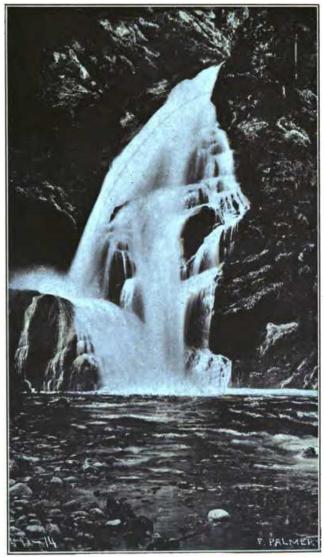
### GEORGE M. ALLEN

## BUREAU OF STATISTICS AND IMMIGRATION. THE IRRIGATED LANDS OF THE STATE OF WASHINGTON



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A WASHINGTON MOUNTAIN STREAM

### STATE OF WASHINGTON DEPARTMENT OF STATE

### Bureau of Statistics and Immigration

I. M. HOWELL, Secretary of State Ex-Officio Commissioner

## THE IRRIGATED LANDS

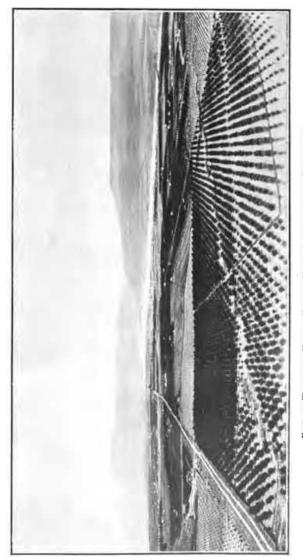
OF THE

### STATE OF WASHINGTON

By GEO. M. ALLEN Deputy Commissioner



OLYMPIA, WASH.: E. L. BOARDMAN, PUBLIC PRINTER. 1910.



VIEW OF WENATCHEE VALLEY, WILLIAM TURNER'S RANCH IN THE FOREGROUND.

#### LETTER OF TRANSMITTAL

OFFICE OF THE
BUREAU OF STATISTICS AND IMMIGRATION.
OLYMPIA, Sept. 20, 1910.

Hon. I. M. Howell, Ex-officio Commissioner:

Sim—Pursuant to your instructions, I have prepared and have the honor to transmit herewith a report dealing with the irrigated lands of this state, with a recommendation that an edition of 10,000 copies of same be published for general distribution in connection with the work of this department.

Respectfully,

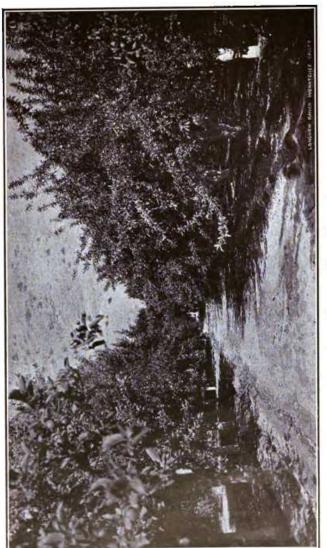
GEO. M. ALLEN,

Deputy Commissioner.

Approved for publication, October 1, 1910.

I. M. HOWELL,

Ex-officio Commissioner.



LONGVIEW RANCH, WENATCHEE VALLEY, CHELAN COUNTY.

#### FOREWORD

It is quite within the range of possibilities that the products of the irrigated lands of Washington will in time exceed in annual value the present output from our combined timber and cereal-producing areas. Inasmuch as the forest and grain products aggregate not less than \$100,000,000 in value each year, this statement might, at first thought, be viewed as one born of undue enthusiasm. Regarded in the light of the facts, however, it would appear conservative.

Careful authorities have estimated that the total irrigable lands of the state exceed 2,000,000 acres in area, of which not more than twenty-five per cent, have thus far been reclaimed. With this entire area productive, to secure a yield of \$100,000,000 in value annually would require only an average of \$50.00 per acre—an amount far below the returns from lands now irrigated and which have reached the producing stage.

In this report an effort has been made to review the progress of irrigation in the state up to the present time and to assemble such facts as will be of assistance to homeseekers who may be in search of a location on irrigated lands. The development to date has been small in comparison with what will occur in the future. The activity of the federal reclamation service, coupled with that of private companies, will result in tens of thousands of acres of land being reclaimed and placed on the market within the next few years.

This situation has created an insistent demand upon the state authorities for information, which it is the purpose of this report to supply, in so far as is possible within its fixed limitations. It has not been possible within the scope of this pamphlet to describe every project and community in the irrigated districts, the aim being to make the report as reasonably representative of the various counties where irrigation is practiced as circumstances would admit.

Much of the data has been secured from field investigations and through reports of men actually engaged in the cultivation of irrigated lands. Government reports and other recognized authorities have also been freely consulted. It is believed, therefore, that the information presented will be found reliable and fairly comprehensive, and it is hoped the pamphlet will prove of service to many who may be looking to Washington irrigated lands for a new home location.

Special acknowledgement is due Mr. S. O. Jayne, irrigation expert of the United States department of agriculture, for valuable data supplied in preparing the map of irrigated and irrigable lands which is published herewith.