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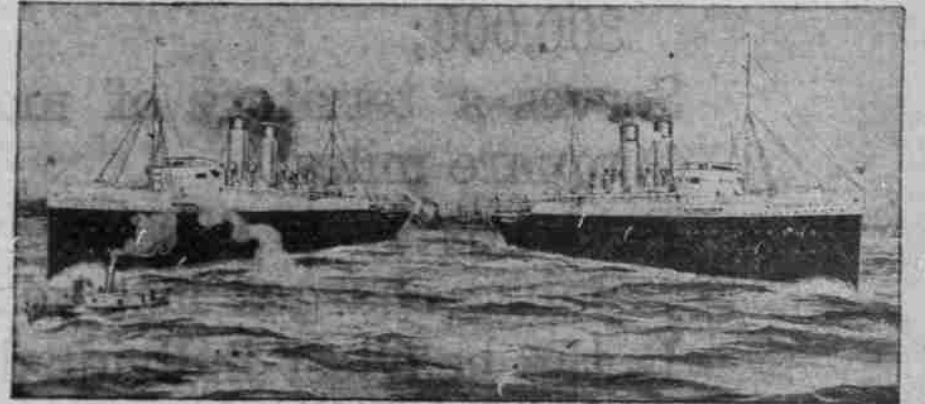


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- PORTLAND—North Bank Ticket Office, 5th and Stark.
- SPOKANE—North Bank Ticket Office, Davenport Hotel.
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TILLAMOOK COUNTY IS CENTER OF DAIRYING

By Hal K. Ross, Tillamook, Or.
ALTHOUGH of the 242 days of 1915 has seen progressive steps uniting in Tillamook County for a broader and more comprehensive development. Today we are various revenue-producing industries vying with one another within the county for supremacy, but dairying universally is accorded the highest pre-eminence. Tillamook County cheese has been known in the markets of the state many years before rail communication was established. Today it is known and demanded by the leading subjects of the whole coast. In 1915, one year after the coming of the railway, a total of 4,614,250 pounds was manufactured and sold. The highest prices ever received were in force at this time and a total of \$558,950 was realized. During 1915 approximately 1,400,000 pounds were marketed, realizing a revenue of \$420,000. The county is a lumbering center. A major portion of the land on which stands 28,000,000 feet board feet of virgin timber is owned by the larger lumber corporations of the state. The water transportation to this point for their lumber is facilitated by the completion of the Government work being done to the channels and the bar of the bay at a cost of over \$1,500,000.

JACKSON COUNTY IS MAKING BIG STRIDES

Irrigation is being developed, Lumber Mills and Sugar Beet Factory Assured—Mining Attractive.
By H. A. Watts, Secretary Modified Commercial Club.
NOTABLE progress has been made in Jackson County during 1915 in the matter of extending the area covered by irrigation. The principal irrigation company in Rogue River Valley has lengthened its canals and laterals considerably, while agitation on behalf of a general system to command the entire valley has created much favorable enthusiasm. The Federal and State Governments are both yielding assistance in this important matter. Preliminary surveys of water resources have been made by state engineers under Federal guidance. Abundant capital has been interested in the establishment of a sawmill of large capacity and it is conceded that preliminary details of the organization of a company for this purpose have been concluded. It is a certainty that a box factory will follow closely the establishment of a sawmill. The acreage of apple and pear orchards that will come into full bearing in 1916 is very great, comparatively. They were planted during the orchard fever in this fruitful valley seven or eight years ago. Development of mines has been less than average, owing to prevailing scarcity of money in sums large enough to use to advantage in the large properties. Behind the progress, made, however, is a sturdy confidence that presages enlarged activities in mining when the money vaults shall have been unlocked.

PROSPERITY IS NOTED IN UMATILLA COUNTY

Irrigated Districts Produce Paying Crops—General Development of All Sections is Gratifying.
By Roy Alexander, of Pendleton Commercial Club.
SEVERAL industrial milestones mark the progress of Umatilla County during the year 1915. First and foremost was the completion of the three-mile dam across the Umatilla River and the installing of a concrete-lined ditch 17 miles long by the United States Reclamation Service whereby 27,000 acres of land will be put under water. Other achievements were: The completion of the first macadam road in the county, from Pendleton to the Washington state line, 29 miles; the construction of the Federal postoffice and court building in Pendleton at a cost of \$125,000; the additional wing to the Eastern Oregon State Hospital, at a cost of \$100,000; the improvement in numbers, breed and class of stock turned off by growers of the county; the increase in both acreage and price of alfalfa hay and the completion of the Ketchikan, outside on the line of the O.-W. R. & N., shortening the distance to Portland 61 miles. A newcomer can find plenty of opportunity in Umatilla County under existing conditions, but perhaps his greatest opportunity lies in small farming operations, either in the Milton-Everett country or the Hermiston-Stanfield section.

RECLAMATION IS AID TO KLAMATH COUNTY

About 60,000 Acres of Tule Lands to be Reclaimed—Many Small Districts Under Irrigation.
By Fred E. Fleet, Secretary Klamath Commercial Club.
THE greatest development of the past year in Klamath County has taken place along agricultural lines. The United States Reclamation project, now covering 40,000 acres, and which ultimately will embrace 250,000 acres, is steadily at work increasing its area, but the year's activities have been marked by the exceptional number of private enterprises that have been initiated. Following united effort of owners of a large tract of tule land in the marshes of Lower Klamath Lake, gates have at last been installed at the bridge, where the Southern Pacific Railroad crosses the Klamath Strait, 15 miles south of Klamath Falls. The installation of this gate will divert the water which has hitherto fed Lower Klamath Lake on down the Klamath River. It is estimated that 60,000 acres of the most fertile land in Klamath County will be available for cultivation. Forty thousand acres of this amount will be open for settlement in another year and the remaining 20,000 the year following. Klamath County offers settlers with limited capital a chance to get started in business without the necessity of taking on obligations which will require many years to liquidate.

BIG LUMBER MILLS AND RAILROADS PROJECTED

Douglas County to Get Lumbering Plants and Railway Lines—Development to be Extensive.
By W. A. Pettib, Roseburg, Or.
LOOKING back over the past year it can be truthfully said that the chief development centered about the timber industry, which, according to statistics, is the great resource of Douglas County. The people of Douglas County a few months ago initiated a movement which will have for its culmination the erection of a modern sawmill near Roseburg and the construction of a standard gauge railroad extending from the city to the western line of the Umpqua National forest reserve on the North Umpqua River. The railroad will be about 30 miles in length and will tap the richest timber belt in Southern Oregon. It will be of standard construction and will cost approximately \$300,000. The sawmill will have a daily capacity of 250,000 feet of finished lumber and will bring Kendall Bros' total investment here up to \$1,125,000. The fruit industry has also expanded in Douglas County during the past year and it is estimated that several thousand young trees have been planted. Broccoli, which was introduced here two years ago, has also become a permanent product in Douglas County. Development of the various towns of the county has not been rapid during the past 12 months, but permanency and stability has been the keynote in expansion. Many substantial private buildings have been erected and municipal improvements have been numerous. In all the past year has been satisfactory to the people of Douglas County, who are looking ahead to an era of prosperity unprecedented in the history of Southern Oregon.

JEFFERSON COUNTY IS MAKING GREAT STRIDES

Irrigation Districts Formed in First Year of County's History Embrace More Than 150,000 Acres.
By G. C. Young, Colton, Or.
THE new County of Jefferson, which came into being the first of the year 1915, has made rapid strides toward development of its resources. That part of Crook County which now makes up the territory of the new county, has been farmed largely under dry-farming methods. During the past year most important steps have been taken toward development of irrigation projects. Irrigation districts embracing approximately 150,000 acres, have either been organized or are in process of formation. West of the Deschutes River the Suttle Lake Irrigation district has been formed. This is a project including about 10,000 acres, extending from the mouth to the directors of the district have every assurance that the bonds will be sold at an early date and that construction will begin during the early months of the new year. The North Unit district is now in process of formation. This project consists of nearly 10,000 acres, extending from the mouth to the north line of the county. Nearly all of this land has been cultivated and lies within five miles of the railroad.

MORROW COUNTY CROP PRODUCTION IS LARGE

Progress Made in General Farming, Cereals and Alfalfa Thrive—Irrigated Section is Garden Spot.
By W. W. Smead, Secretary Rogue Commercial Club.
MORROW COUNTY with an area of 1025 square miles, equal in size to the State of Delaware, has a population of only 5000. With its great area of wheat lands and its large acreage along the valleys of its various streams, it is capable of supporting a population of 25,000 people in comfort. The average yield of wheat on Summer-fallowed land where well-tilled, is 20 bushels per acre. Alfalfa yields five to eight tons per acre on the bottom lands. Corn is proving to be a valuable crop where properly cultivated. No other county in the state offers better inducements to men of small means to secure a home where they can make a success. Dairying and poultry raising is proving very remunerative to those who are engaged in this business. Stockraising of all kinds pays well.

CROOK COUNTY ON EVE OF DEVELOPMENT

Large Sawmill Plants and Irrigation Projects Assured—All Activities Make Big Progress.
By Jay H. Epion, of Prineville, Or.
THE close of the year 1915 finds Crook County facing an era of perhaps greater development than it has ever known. The marketing of the great pine timber belt, in which public attention has been focused by the erection of the two great lumber mills at Bend, with their attendant box factories and the extension of two logging roads for 35 or 40 miles into the timber south of Bend, has drawn attention away from the irrigation development that is rapidly taking definite form in various parts of Crook County. The population and business has already increased 100 per cent and is rapidly reaching such proportions that a city of 5000 people is confidently and surely predicted in the next six months. Such a rapid increase in one community and one line of development has distracted public attention from the actual work of preparation for an immense increase in the value and productivity of the agricultural lands of the county.

GENERAL FARMING IN WALLOWA MAKES GAIN

Large Area of New Land Tilled—Bumper Crops Harvested—Modern Sawmill Plant Built.
By A. C. Miller, President Enterprise Commercial Club.
THE year 1915 was an exceedingly prosperous one in Wallowa County. Many thousands of acres of newly broken and produced their first crop and the yield, both on this newly farmed land and on the land in the older settled sections of the county, was uniformly good. Although grain has been shipped out as fast as cars could be loaded, the warehouses are still full to the roof and many thousands of bushels are still in the farmers' granaries. Wallowa County is distinctively a new county. There are many hundreds of homesteads filed so recently that the settlers have not yet made proof and obtained title. The most of these homesteads are in section of the county lying north and east of Enterprise and Joseph and are still but little developed. When developed to their capa-

INDUSTRIAL PROGRESS IN WASCO COUNTY

Two Large Fruit-Canning Plants Established at The Dalles—Farmers Have Prosperous Year.
By H. D. Hopkins, The Dalles, Or.
WASCO COUNTY'S greatest industrial triumph during the year 1915 was the acquisition of two large fruit-canning institutions, which assure the successful future of the fruit and vegetable crops of this county. The canneries referred to are the Libby,

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