

tains a college, flouring mill, sash and door factory and a population of 1,100. North Yamhill is another shipping point on the same line, and contains two flouring mills, a saw mill and a population of 300. Amity, on the same line, and in the southern portion of the county, possesses a flouring mill, and ships considerable farm produce. Sheridan, on the narrow gauge road, contains a grist mill and feed mill, and is an important shipping point. Another shipping point on the narrow gauge is Dayton, situated on Yamhill River, and containing a flouring mill, saw mill and a population of 400. Middletown is a village of seventy-five people, and contains grist and saw mills. Wheatland is a shipping point on the river, and contains about seventy-five people. Newberg is another village of about the same size, containing flouring and saw mills. Carlton on the O. & C., West Chehalem, Bellevue and Dundee are other villages in the county. Yamhill is thickly settled in the eastern and central portions, and contains a greater number of the early pioneers of Oregon than any other county in the valley.

WASHINGTON COUNTY.

In its area of some 650 square miles Washington County embraces a great diversity of mountains, hills and valleys, open prairies and dense forests. It is the most northerly of the counties lying partially in the Willamette Valley, and is surrounded by Columbia, Multnomah, Clackamas, Yamhill, Tillamook and Clatsop, extending from near the Willamette River on the east to the summit of the Coast Range on the west. It cannot be said to lie in the valley proper. Its valley land is known as the "Tualatin Plains," and occupies a region of its own, drained by the Tualatin River and hemmed in by the Chehalem Mountains, that occupy a prominent place in the Willamette region, dividing Washington County from the rest. Washington has beautiful prairie reaches all along the course of the Tualatin that are surrounded by forests of fir. You continually pass in and out of belts of timber and find fine farms occupying every available location. The soil of the county is excellent and is famous for good crops, but there is over much fern growing in places that farmers do not value as they might something else. The county has many good farmers and good farms, and quite an interest is taken in fine stock. Good horses of all kinds, cattle, sheep and swine are found there. Farmers in this section come nearer practicing mixed husbandry than in most other localities. Their nearness to Portland gives them better opportunity. The northwestern portion lies in the heavily timbered belt spoken of in Columbia, Clatsop and Tillamook, and no doubt possesses iron and coal in common with those counties. A railroad has been surveyed from Forest Grove, in this county, to Astoria, passing through this mountain region, opening up a means of getting its lumber to market, as well as giving settlers an opportunity to make homes on the thousands of acres along the streams and in the little mountain valleys. There is a vast belt of foothill and mountain country wholly unclaimed that is well worth the attention of immigrants, as well for the timber as the soil.

The towns of Washington are all in the valley, and the more important ones are on the line of the O. & C. west side route, which traverses the county. The county seat and chief railroad point is Hillsboro, a good business town of 500 people, containing steam flouring mills. Forest Grove, the point of junction of the proposed Astoria railroad with the O. & C., is a beautiful town of some 500 inhabitants, containing flouring mills, sash and furniture factory, a popular university, an Indian training school, and a library of 5,000 volumes. Beaverton is a railroad shipping point, having a population of 100. Cornelius is another railroad village, containing 150 people, a saw mill and brick yard. Dilly, Summit and Reedville are other points on the railroad. Tualatin, on the Tualatin River, contains about fifty people, and possesses two saw mills and two grist mills. Scholl's Ferry, also on the Tualatin, is a small village, containing a grist mill. Other villages are Garden Home, having a saw mill; Laurel, Mountain Dale, containing saw and shingle mills; Glencoe, possessing a grist mill; Greenville and Ingles, in which a grist mill is located.

COLUMBIA COUNTY.

Though not in any sense lying in Willamette Valley, and, in fact, possessing but little valley land, Columbia County is by its location and interests more closely associated with that region than any other. It is situated north of Washington and east of Clatsop, and has for its northern and eastern boundary the great Columbia for fifty miles and Willamette Slough for ten miles. By means of these it is reached by the large river steamers, and as these were until recently the only means of transportation, the settlement of the county has been chiefly confined to the vicinity of the streams. The Northern Pacific road from Portland to Puget Sound runs along or near the river, passing through Columbia City, and crossing the river at Hunter's Point, opposite Kalama. This road will be an important factor in the future development of that region. The superficial area of the county is 680 square miles. Its chief resources are coal, iron and timber, though there is much good land but partially tilled. A range of high hills, covered with timber, runs nearly parallel with the river. On one side are the Columbia Bottoms, and on the other the fertile Nehalem Valley. The bottom lands along the river are subject to overflow in June, and when the water recedes a luxurious growth of grass springs up, making splendid pasturage and hay. The dairy business is quite extensively carried on in these favored localities. Comparatively little farming is done along the river, the lumbering business absorbing the attention of the people. Every stream of any size has been cleared of obstructions, so that logs can be run down them in high water season. Logs are also hauled to the bottom lands, and when they are floated by the freshets are made up into rafts and towed to the mills on the river, to Portland, and even to Astoria. On Scappoose Creek is the Richland Mill, whose product is hauled to Goss's Landing for shipment. At St. Helens, the county seat, is the mill of Muckle Bros. It is the