

pany for the purpose of erecting a paper mill in that city. The citizens are subscribing to the capital stock with their proverbial liberality. Manila and straw paper and board will be manufactured, also paper pails, etc., etc. The ample water power, the near supply of straw, and the ease with which cottonwood pulp may be obtained, unite to make Spokane Falls an almost unrivaled site for an enterprise of this character.

OREGON MARBLE.—The Oregon Lime Company has been incorporated, with a capital stock of \$50,000.00, for the purpose of working the marble quarries near Huntington. It is the intention of the company to saw the marble into slabs for monuments, mantels and other merchantable articles, and to reduce the chips and refuse to lime, for which there is a ready market. Prof. J. E. Clayton has pronounced the marble the finest yet found on the coast. It takes a beautiful polish, and makes an unsurpassed quality of lime.

YAQUINA HARBOR.—During the six months ending April 30th, the Yaquina bar was crossed by steam vessels sixty-six times, the net registered tonnage being thirty thousand tons. No accidents have occurred, and there is no reason to associate any especial danger with the entrance to Yaquina bay. In a short time, three staunch iron steamers will be plying regularly on the route between Yaquina and San Francisco, leaving each port every three days. This will certainly become a favorite route for freight and passengers to and from the Willamette valley.

✓ **WATER POWER FREE.**—Mr. Aaron Rose, of Roseburg, Oregon, offers the free perpetual use of his water power at that place, to any party who will erect and operate a woolen mill at that place. The only expense attached to it is the dam, in connection with a flouring mill now there. The wools of the Umpqua rank first in the Oregon market, and a million pounds can be annually grown in that region. The market for woolen goods is large and increasing. This is a most generous and advantageous offer, and some woolen factor should improve the opportunity.

PENDLETON TO WALLULA.—The Oregon & Washington R. R. Co., organized to build a railroad from Pendleton to the Northern Pacific at Wallula, has let the contract for complete construction of the line, and work is now in

progress. The farmers along the line have given the right of way, and have joined freely with the business men of Pendleton in subscribing \$30,000.00 for the road. The stock is owned chiefly in Pendleton. It is expected that the road will be opened for traffic about the first of November. The main line will be thirty miles in length, with a branch, of fifteen miles, to Centreville. The only bridge required will be one across Walla Walla river.

MANITOBA EXTENSION.—Track laying on the western extension of the Manitoba system is progressing at the rate of seven miles in twenty-four hours. Two thousand four hundred teams are employed in grading. It is expected that trains will be running into Fort Benton by the first of September. The location from Great Falls to Benton will soon be completed, and the work of grading eastward from Great Falls will then be commenced. Before the year is out, the trains of the Manitoba system will be running into Helena. It is the common opinion that the road will be quickly extended to some sea-port in Oregon or Washington.

PAPER PULP MILL.—The proprietors of a paper mill at Carlitos, Cal., have leased Young's river falls, near Astoria, for a period of ten years. They will at once erect a mill for reducing spruce timber to pulp, for the manufacture of paper. Cottonwood has been in common use for this purpose, but it is found that spruce yields twice as large a percentage of pulp, and as this timber grows in exhaustless quantities in the vicinity of the falls, this has been selected as a suitable location for the mill. The falls will supply four hundred horse power, as employed by the company. The pulp will be shipped to the California mill, and, possibly, other mills will be supplied. It is expected that the new industry will be in operation in July.

A BIG LUMBER CUT.—The Port Blakeley saw mill recently cut three hundred and three thousand feet of lumber in a run of ten hours. This exceeded anything previously accomplished on Puget sound. A few days later, the Tacoma Mill Co. made a ten-hour run, cutting a total of four hundred and sixteen thousand eight hundred and sixty-four feet. The lumber was of ordinary sizes, such as is cut daily, and had but little large stuff in it. This was by far the largest cut ever made on the Pacific coast, and had only been exceeded by one mill—at Chippewa Falls,