

MILLIONS SPENT
ON BETTERTMENTS

North Bank and Hill Lines Offer
Great Showing for
Fiscal Year.

WORK COVERS WIDE RANGE

On North Bank and Electric Lines
Many Notable Improvements
Have Been Made in Ore-
gon and Washington.

In the last 12 months the North Bank railroad, and the Hill lines in Oregon and Washington, have expended more than \$8,000,000 in improvements and betterments. This statement has just been prepared to cover the fiscal year ending June 30. For the first six months of the present year the expenditures have totaled more than \$4,000,000.

In this report are included the North Bank road between Portland and Spokane and the division to Astoria and Clatsop Beach points, Oregon Trunk railway, Oregon Electric railway, Spokane & Inland Empire system, Pacific & Eastern railway, The Dalles, Portland & Astoria Navigation Company and the United Railway Company.

Remarkable progressive development is shown by these figures on the part of the Hill lines in Oregon and Washington and represent in the grand total of expenditures many betterments to the North Bank line to Spokane improvements to the Oregon Trunk extending into Central Oregon and the extension of the Oregon Electric from Salem to Eugene. Improvements to the United Railway, the Hill electric line that has recently opened the North Tualatin Valley country.

Large Contracts Under Way.
At present the company is greatly improving its Portland-Spokane line and several other lines under construction. The fill in the trestle over the Little White Salmon River is costing \$55,000. This work is in progress near Cooks station. The military reservation bridge near Yacovitz are being filled at a cost of \$50,000. A fill in the bridge over the White Salmon River is costing \$31,000. One of the largest contracts of this kind is the fill in the Sprague Gulch tunnel at a cost of more than \$400,000. Another large contract is the lining of the Kahlouta tunnel, to cost \$75,000. The Lyle trestle fill will cost \$100,000.

Probably one of the most important betterments to the North Bank road is the reduction of the only seven-degree curve to the established curvature with the established curvature of the road for its entire length. This will enable the company to operate its trains at fast speed without reduction at this point. The work is in progress near Cascade. Three-degree curves make it possible for companies to operate long trains at fast speed with the greatest degree of comfort for passengers, a feature in modern railroading. The Oregon Electric railway is also an established three-degree curvature electric road, on steam road standards.

Improvements at Spokane.
On the Spokane & Inland Empire system a number of big improvements are under way. The new line on the north Adams street represents an expenditure of \$25,000. The Post-street line in the same city cost \$12,000, and other large items bring the total cost of improvements for this spoke in the hub of the Hill system in Oregon and Washington to more than \$250,000 since January 1, 1912.

Rapid progress is being made on the extension of the Oregon Electric between Albany and Eugene. Regular service has been maintained since July 4 on the Portland-Salem-Albany line. When the service is inaugurated in Eugene the Oregon Electric will represent a total investment of \$4,500,000. Eugene business men are now making preparations to welcome the first train over the electric line and propose to hold even a greater celebration than did Albany when the first official train reached that city independence day. New stations are to be erected at both Albany and Eugene. Plans for the Albany structure call for a building to cost more than \$15,000. The Eugene depot will cost \$20,000. The freight, passenger and express facilities will be ample for years to come.

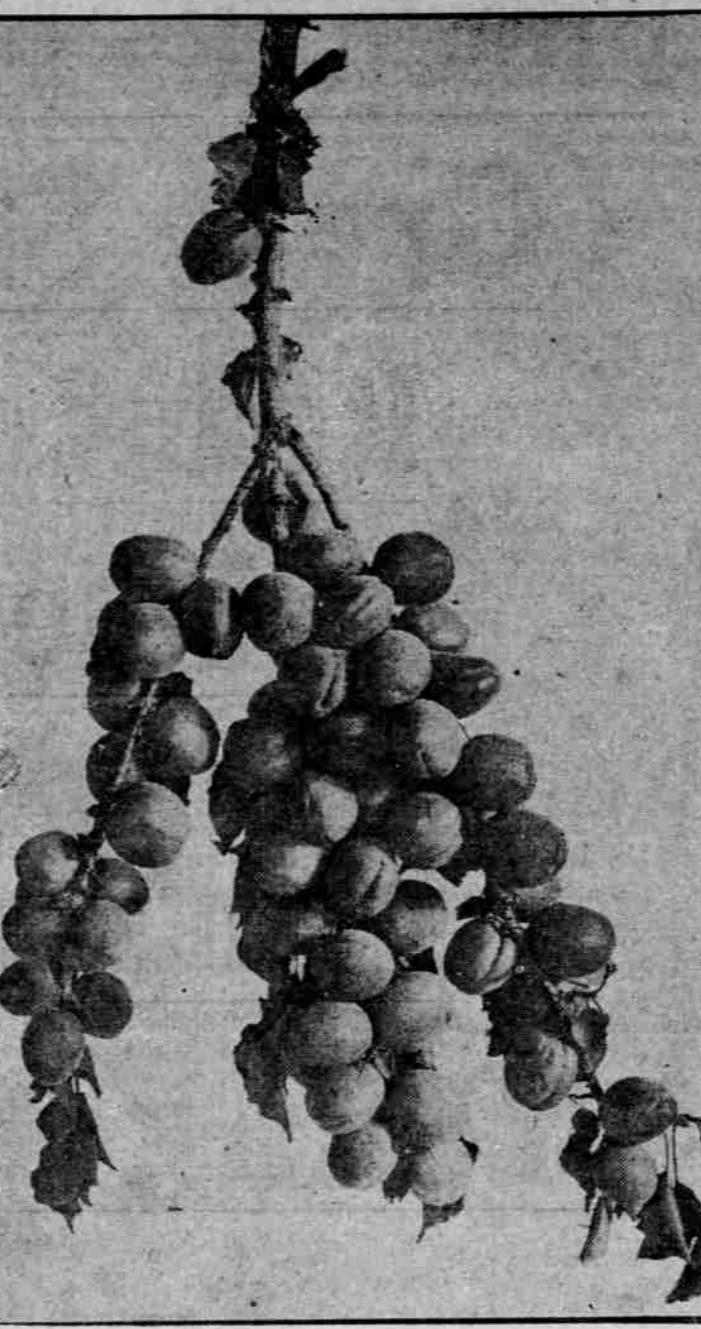
Plans Ready for Portland.
With plans already announced for the East side terminals at the Union Depot matter likely to be settled in the near future, further expenditures by the Hill lines for betterments in Portland, and Oregon and Washington in general, will be large. The work now in progress on the Hill system in the two states is in keeping with the policy of the company to provide and maintain the most modern railroad possible. This means new extensions, additional equipment to meet increase in traffic, and such improvements and betterments as will keep the Hill roads in line with the rapid progress of the country which they serve.

With the opening of the line to Eugene this fall, and with service already given the district between Portland and Albany, the electric service to the Willamette Valley, as inaugurated by the Hill lines on the initiative of James J. Hill, has provided a most necessary adjunct to the intensive agriculture for which the Willamette Valley is famous. It has given fast and frequent trains for people and products, brought the country closer to the city and given the city the benefits of the country, the result of electric transportation, according to railroad men who have given the question much study in recent years.

Fugitive Must Return to Ohio.
Clyde Curran, formerly a superintendent of construction in the employ of a contracting firm at Norwood, Ohio, was arrested yesterday by the Burns Detective Agency on a charge of being a fugitive from justice, and was turned over to the police. Curran, who is of clean-cut appearance, was discovered in a lodging house at Third and Pine streets, where he has been living with a woman. He is charged against him that while at Norwood he deposited a forged check in the First National Bank of Norwood to the amount of \$480, and thereafter proceeded to draw checks in his own name on the bank, finally drawing the entire amount of the worthless check in this way. Norwood admitted his identity. An officer is on the way from Cincinnati to take him back.

Roads to Carry Exhibits Free.
SALEM, Or., July 27.—(Special.)—The Southern Pacific has forwarded to Superintendent Alderman rules to govern the carrying of exhibits to and from the State Fair, that road agreeing to carry such exhibits for children's industrial contests free. The Oregon Electric and the United Railway have also agreed to take the same attitude and will carry such exhibits free.

SUNDALE, NEAR THE DALLES, PRODUCES GOOD APRICOT CROP THIS SEASON.



APRICOT BRANCH, 15 INCHES LONG, BROKEN FROM 3 1/2-YEAR-OLD TREE.

The above branch was brought to Portland by Dr. J. R. Cardwell, who has just returned from Sundale, near The Dalles. The fruit is firm and of best quality and on the little branch were 70 apricots. Dr. Cardwell is one of the oldest planters in that section and has a flourishing orchard on his tract. The crop there is exceptionally heavy, 3 1/2-year-old trees bearing as much as 100 pounds of fruit.

Another product of the section is grapes. The fruit clusters on the vines in bunches weighing nine pounds each. The best thriving variety was imported from Europe.

POWER PLANT RUSHED

NORTHWESTERN ELECTRIC HAS MACHINERY EN ROUTE.

Equipment Worth \$100,000 to Be Installed at White Salmon Project Upon Arrival.

Special machinery costing between \$75,000 and \$100,000 is on the way from the East for use in the construction of the dam and power plant of the Northwestern Electric Company on the White Salmon River. Virtually all the costly preliminary work on the project has been completed and work on the dam itself will begin as soon as the machinery can be installed.

The preliminary work has included the driving of four tunnels and the building of a wooden flume 800 feet long, in which the entire flow of the White Salmon River will be carried past the site of the dam during its construction. Workmen are now putting in a cofferdam across the stream at the upper end of the flume. The force of the torrent against this cofferdam will raise the water nearly six feet high so that it can run into the mouth of the flume.

One of the pieces of machinery for which a special order had to be placed is a concrete mixer. It is a machine that can turn out 200 tons of concrete a day. Six steam hoisting engines and a rock crusher are also on the way. The rock crusher will provide all the sand and crushed rock necessary in the dam work. The 30,000 tons of this material required will be quarried out of a cliff 400 feet above the dam, crushed, automatically screened and assembled into sizes and dropped to the concrete mixer by gravity.

Another expensive piece of machinery is an auxiliary electric plant that will be used in furnishing electrical power needed in the construction work. Parts of this plant are now on the ground and set up. It will be situated at the lower end of the flume and will generate 200 horsepower. The rock crusher, concrete mixer and other machinery will be run by electricity.

As the railroad station at Underwood is three miles from the dam, how to transport this heavy machinery, some pieces of which weigh several tons, up the dam has presented a stiff problem. It has been met by constructing a special roadway for part of the way and widening and improving the present road in other places. Between 25 and 30 teams are now employed on this work.

DOG ANTICS TOLD

Owners Describe Actions of Pets to Health Officer.

REMEDIES COME BY WIRE

People Are Either Terrified or Amused at Mention of Rabies, Says Dr. White, and Menace Is Not to Be Ignored.

Wide Area Affected.

As a result of calls from all directions, inspection visits were paid to the corner of Twenty-third and Washington streets, Mount Tabor and to Alberta street district, a range sufficiently wide to show the difficulties to be encountered in case the outbreak spreads.

Pit Bulldog Had Infection.

Professor E. F. Pernot, bacteriologist to the Board of Health, found neuri bodies not only in the brain of the pit bulldog that was killed recently, but also in the scrapings from the teeth, and the water from the eye. He had two marvelous photographs of the animal, one showing the curious markings on the upper lip and another which gives rise to the use of the word "mad." The other reproduced a characteristic appearance after convulsion. Dirt and rubbish is collected in the mouth and the bary teeth had bitten into the tongue.

CONTROL BOARD MENACED

Petition to Transfer Water Rights Cases Threatens Body's Use.

SALEM, Or., July 27.—(Special.)—Should it be determined as the result of a petition which has been filed with the State Engineer that the question of adjudication of water rights may be transferred from the state courts to the board of control of the Federal courts, it will result in practically doing away with the efficiency of the board of control.

LUMBER MEN TO FORM

OREGON AND WASHINGTON WILL BE WELL REPRESENTED.

Organization to Be Formed to Push Sale of Douglas Fir in Markets of World.

All lumber exporting districts in Oregon and Washington will be represented in an organization to be formed soon to extend the market for lumber products. Seven lumber manufacturers are members of the special committee that will have charge of the preliminary work of the organization. E. G. Griggs, of Tacoma, president of the St. Paul & Tacoma Lumber Company, is chairman of the committee. Representing the Columbia River millmen on the committee are O. M. Clark, of the Clark & Wilson Lumber Company, and L. J. Wentworth, of the Portland Lumber Company.

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CLERIC SEEKS REHEARING

Man Who Made Misrepresentation for Insurance Asks New Trial.

OLYMPIA, Wash., July 27.—(Special.)—Petitions for rehearing of the case of Rev. W. A. Bass against Rev. Mark A. Bass, of Seattle, has been filed with the Supreme Court. The action was instituted by Mr. Bass to recover damages for an alleged libel, but the lower court dismissed the suit, and its decision was affirmed by the Supreme Court. Plaintiff now seeks to have the case reconsidered.

SAMUEL HILL IN OREGON

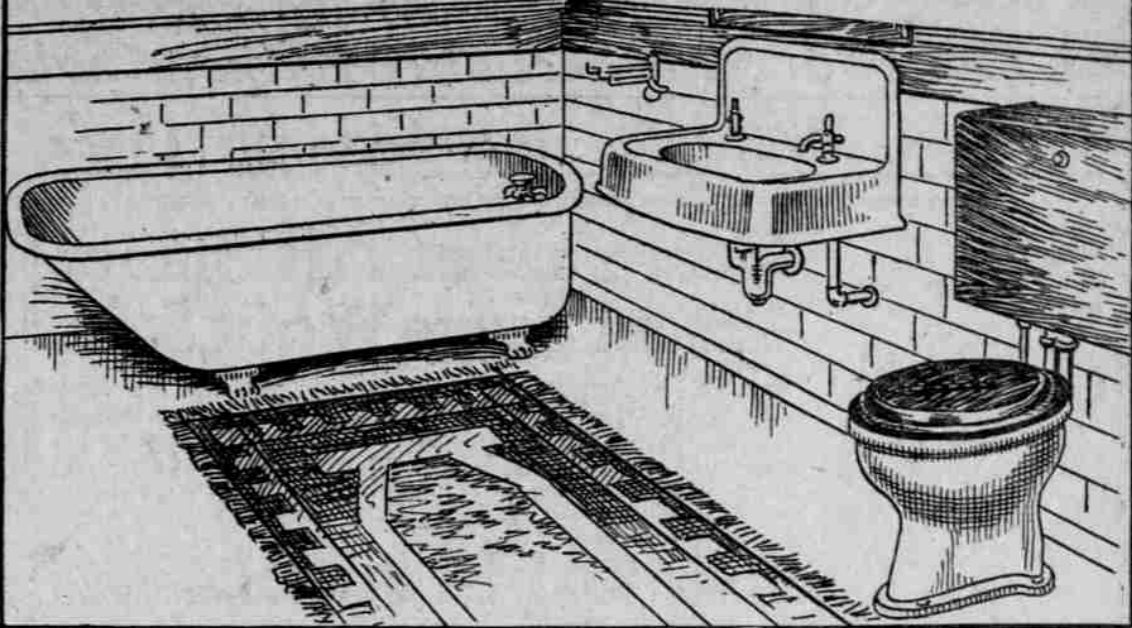
Good Roads Enthusiast Motoring to San Francisco for Meeting.

PRINEVILLE, Or., July 27.—(Special.)—Samuel Hill, of the Washington State Highway Advisory Board, accompanied by C. H. Babcock, of McMinnville, and C. F. Chastain, of Maryhill, Wash., passed through here last evening in Mr. Hill's auto on their way to San Francisco to the good roads convention.

NEWBERG LAD KILLED BY HORSE.

NEWBERG, Or., July 27.—(Special.)—Funeral services were held here of Harvey C. Way, the 11-year-old son of Mr. and Mrs. Victor Way, of Newberg. The lad was killed Tuesday afternoon on a farm owned by the family just across the Willamette River by being kicked in the head by a horse he was

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J. SIMON & BRO.
FRONT and GRANT STS. Take "S" car going south on Third, get off at First and Grant and go one block East.

Sturgeon Four Feet Long Caught.

PASCO, Wash., July 27.—(Special.)—James Lavin, one of the proprietors of the Villard Hotel, while fishing in the Columbia River near the Pasco docks, caught a sturgeon measuring about four feet in length. The fish was served to the guests of the popular hotel, of which Mr. Lavin is one of the proprietors.

Eufaula Postoffice Discontinued.

CENTRALIA, Wash., July 27.—(Special.)—Notice has been received from the postoffice department at Washington, that after August 15 the postoffice at Eufaula, 40 miles southeast of Centralia, will be discontinued. Patrons of the office will thereafter get their mail at Stella. Mrs. B. F. Laughlin has been postmistress at Eufaula for sometime past.

At 85, Gave Him Vigor and Relieved Constipation

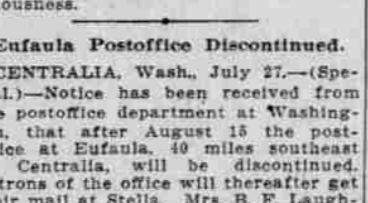


From a mere skeleton, constipated, no appetite, Mr. S. H. Hiestand was restored to health, gained 20 pounds and reinvigorated himself he says he feels like a young man again.

"Two years ago I was a mere skeleton, weighed less than 100 pounds, was constipated, appetite gone, and thought I would never recover. I procured some Duffy's Pure Malt Whiskey, used it, and it put new life into my body, and in the course of three months gained 20 pounds. I remained well for two years, and once more was taken with a bad cough and appetite gone; also became constipated. I used more of this medicine, and am happy to say that I am once more well; am feeling just 25 and yet I am 85. I have been recommending it to other old people and I have not found one whom I persuaded to try its virtues but who has been wonderfully benefited.—S. H. Hiestand, Liberty, Ind."

Duffy's Pure Malt Whiskey
is one of the greatest strength builders and tonic stimulants known to science. It assists digestion and assimilation of the food, thus driving nourishment into the system and giving tone and vitality to every organ in the body. It has been used with remarkable results in the prevention and relief of all throat, lung and stomach troubles and all wasting and diseased conditions. Recognized as a family medicine and prescribed by physicians everywhere.

BE SURE YOU GET DUFFY'S

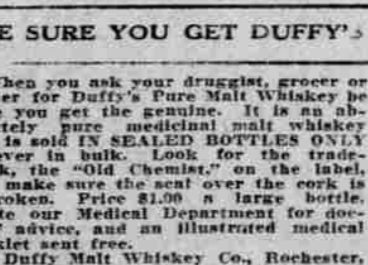


When you ask your druggist, grocer or dealer for Duffy's Pure Malt Whiskey be sure you get the genuine. It is an absolutely pure medicinal malt whiskey and is sold in SEALED BOTTLES ONLY—never in bulk. Look for the trademark, the "Old Hen" on the label, and make sure the seal over the cork is unbroken. Price \$1.00 a large bottle. Write our Medical Department for doctors' advice, and an illustrated medical booklet sent free.

RUPTURE

Seeley's Spermatic Shield Truss, as fitted to the Czar of Russia and now used and approved by the United States Government. will not only retain any case of rupture perfectly, affording immediate relief, but also closes the opening in ten days on the average case. If you can't come, send for descriptive literature.

LAUE-DAVIS DRUG CO.
THIRD AND YAMHILL, PORTLAND, OR.
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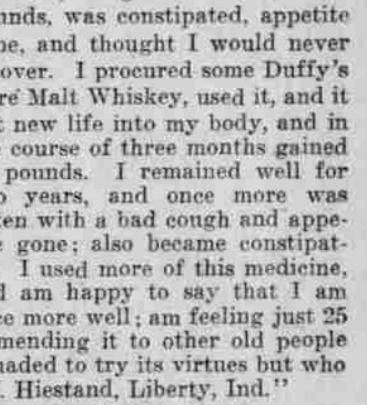


WARNINGS NOT HEEDED

Alderson Fined \$100 for Working Horses Pronounced Unfit.

For working a team of horses, after repeated warnings by himself, according to Crata, W. S. Alderson, driver of an ice wagon, was fined \$100 by Judge Tagwell, in the Municipal Court yesterday.

GUESTS AT CHILDREN'S PARTY OUT FOR A JOY RIDE ON THE PONY OF CARL TUCKER, JR.



The yard of Mrs. J. Rabb is a paradise to the children, and at the party given in honor of Jack Sanderson, son of Dr. T. J. Sanderson, of Solo, Or., the feature was a ride around the leafy groves of the yard on the back of the Shetland owned by Carl, son of Dr. A. C. Tucker. Helen Smith is the daughter of Mr. and Mrs. L. F. Smith. The three guests of Jack Sanderson are all his cousins. Mrs. J. Rabb is his grandmother.

LEFT TO RIGHT—CARL TUCKER, HELEN SMITH, MILDRED TUCKER AND JACK SANDERSON.

The dam and power plant are to be completed and ready for use on January 1, 1913. Twenty thousand horsepower will be generated. With the completion of this plant, work will begin on another plant on the Klickitat River, from which the Northwestern Electric Company will get 30,000 additional horsepower.