

HARRIMAN'S TO SPEND \$4,250,000

Three Large Projects Will Be Carried Through in Oregon This Summer.

TILLAMOOK LINE IS FIRST

Bids Have Been Called For on This Road to Be Followed by Retracking in Eastern Part of State and New Bridge.

Present railroad projects mapped out by the Harriman lines for the coming summer, aside from the Deschutes road, that is held up by the Government Reclamation Service, mean a generous expenditure of money in and around Portland. During the coming summer season the Harriman lines in this territory will spend in three separate projects not less than \$4,250,000.

Chief of this new railroad work is the completion of the Tillamook line, for which \$2,000,000 has been appropriated to complete the new road that will give Portland direct communication with the coast country. The line is now served irregularly by steamers. There remains about 27 miles of the Tillamook road to be finished after the present contracts at the end of the road are completed. This 27 miles will cost not less than \$2,000,000, so heavy is the character of the work to be undertaken. In this 27 miles there are 19 tunnels to be driven through the Coast mountains and the balance of the work is of the heaviest possible description. The uncompleted section of the road runs through the heart of the Coast Range, and heavy cuts and fills will be necessary. High bridges will span the mountain streams and tunnels will carry the track through the hills.

Cut Road Through Rock.

Much of the work to be accomplished is through rocky country, that means the moving of large quantities of rock, and this is the most expensive work that can be undertaken in railroad building. Bids for the completion of the Tillamook line have been asked for by the Harriman officials, and they will be opened April 25 and the contract awarded soon thereafter. A number of bidders are expected to be submitting bids for the work.

Another big job the Harriman lines are undertaking for this season is the rebuilding of the main line of the O. R. & N. between The Dalles and Umatilla. The original track is crooked and far from being up to a modern railroad. It has been decided to rebuild this stretch of track and the work will cost not less than \$1,000,000. Bids will soon be asked from contractors for this job.

The distance to be rebuilt between The Dalles and Umatilla is 25 miles. Twenty miles of this will eliminate a great number of curves and reduce grades somewhat. This work, it is expected, will go ahead this summer and be completed by next winter. When the new track is finished, it is expected the O. R. & N. will be able to speed up its trains and make the distance between the Dalles and Umatilla a much shorter one.

Bridge to Cost \$1,000,000.

The third big job undertaken by the Harriman lines is the construction of a new railroad bridge across the Willamette River at Portland. This will cost about \$1,000,000, and work will go ahead just as soon as a permit is granted by the Port of Portland and the War Department for a bridge spanning the river of the draw type, plans of which have been submitted by the O. R. & N. engineers.

This work to be carried out during the summer means the expenditure of a very large sum in the territory, and assures work for a large number of laborers for a period extending over several months. Aside from these three big projects, others are already lined up for accomplishment soon, among them being the Beaver-Willaburg cutoff, work on which is now under way. The Deschutes railroad will cost a huge fortune and will give employment to large numbers of workmen, when it is started. The date of beginning work on this project, however, is uncertain.

HEAVY EXPENDITURES MADE

Portland Railway, Light & Power Company Doing Big Work.

Expenditures by the Portland Railway, Light & Power Company on estimates for the spring work are reaching a large figure. The company has expended \$108,774 was expended and the total disbursed by the company since January 1 is \$209,464. This money was spent for the underground conduit system, street paving along the tracks of the company on city streets and other new work of a like character wholly exclusive of operating expenses. This volume of work, too, has been carried on during the winter months when weather conditions are such that less work of this kind can be done than during a more favorable season. Approximately 250 men are at work on the conduit system and 350 more are busy on street paving. The work is carried forward, while about 60 more are working on the overhead wiring system about the city in compliance with the city ordinance.

"All this work is an additional charge on our earnings, and does not increase the revenue of the company in the least," said President Josephson.

ROAD TO ESTABLISH PARK

North Bank Road Will Locate Picnic Grounds at Cascades.

Realizing the need of parks and picnic places on the line of popular railroads now being built, the Harriman lines are making plans to fix up such resorts so as to attract parties of pleasure seekers. The Cascades, a point just below Cascade Locks, has been selected as the probable site for a picnic spot that will, undoubtedly, prove very popular. It is almost opposite Bonneville, the favorite outing park along the O. R. & N. line along the Columbia River, and it is hoped by the management of the new road that Cascades will become as well patronized as Bonneville now is, that being a favorite point for picnics and excursions from Portland throughout the summer. The State Board of Pictorial Commission, which has been authorized to do the work, will be put in by the railroad company. Baseball grounds, dancing pavilion and other necessary accessories will be provided in time for the present summer season.

WILCOX

In the larger institutions of the East, especially the outdoor clinic of St. John's Hospital, I have for years devoted my time to the study of the disease known as varicose veins, and have been rewarded with complete mastery over this most distressing ailment of the human body. My plan does not involve the use of any dangerous or noxious drugs. There is no going to bed; no taking of chloroform or ether; no pain, and after one week, and is not required to stay in his room, even a day. The organs are immediately relieved of tax, a normal circulation of blood goes to the vital organs, and the patient is at once restored to a condition of health, snap and vitality, permanent and complete. Is it not about time you were looking at the logical, practical and plain fact side of this matter? If you have not yet received a cure of your varicose veins, come to me and let us talk it over. This will cost you nothing and will be helpful to you.

WEAK MEN

Every year more brains and intelligence are required to meet the exigencies of the times. It makes no difference whether it is farming or merchandising—you are living in an age when it is necessary to bring out the best there is in you or get left at the post. The man who is spent of vigor and

shackled with dissipation and encumbered with the evil consequences of vicious habits, may as well be in a ward for the insane in a few years unless he shows stamina enough to pull out of the trance. If you are going to enter the contest for success in this life, commence by showing craftiness in selecting a physician whose business it shall be to correct the evils of your past life by

Sapped of Vitality

Our arrangements with patients are unapproachable for price and fairness of terms by any specialist on the Coast. No man is too poor to take treatment and we charge nothing to prove our methods will cure you. Our experience and facilities are unequalled in Portland and we have the largest referred practice in the city. We mean by "referred practice" patients referred to us by others who previously treated with us and voluntarily recommend their friends to us for similar treatment.

Our treatment is safe—our results are quick. We successfully treat Acute, Chronic and Nervous Diseases, Blood Poison, Varicose Veins, Catarrh, Skin Diseases, Stomach and Bowel Troubles, Rheumatism, Kidney and Bladder Affections, Nervous Debility, and many other diseases of men not mentioned here. No business address and street number on our envelopes or packages.

Consultation and advice free. If you cannot call at office, write for self-addressed blank—many cases cured at home. Medicines \$1.50 to \$5.00 per course.

HOURS—9 A. M. TO 5 P. M. SUNDAYS, 10 A. M. TO 12.

ST. LOUIS MEDICAL & DISPENSARY

Cor. 2d and Yamhill Portland, Or.

acted was to grant river branches to Captains Groves and Allyn.

TWO MORE LISTED

STEAMER NORTH KING CLEARS

Cannery Tender Carries Supplies for Nushagak, Alaska.

With coal, provisions and cannery supplies for delivery stations in Alaska, the steamship North King cleared for Nushagak River, Alaska, yesterday. The vessel will leave down for Astoria this morning. She will cross out as soon as possible and will reach the cannery several weeks in advance of the sailing craft which put to sea last week.

The North King is owned by the Warren Packing Company and has been engaged in the fishery business for a number of years. She operates during the summer as a cannery tender.

SHIP ASHORE IN PUGET SOUND

Freighter H. W. Sterrett Loses Bearings 'During Dense Fog.

SEATTLE, April 17.—Losing her bearings in the dense fog which hung over the Sound early this morning, the freighter H. W. Sterrett, of the Merchants Transportation Company, of Tacoma, went ashore at Three Tree Point, half way between Tacoma and Seattle while proceeding from Seattle. An attempt will be made to take her off the beach at high tide.

NEW FOG SIGNALS FOR TILLAMOOK.

During the 30 days elapsing between April 30 and May 30 a steam fog whistle will be substituted for the steam siren on Tillamook Rock. The steam whistle will be operated exactly on the same intervals as the former signal. The substitution is that of an automatic siren for a steam whistle. Thirty days is considered ample time in which to make the change.

MORAN BUILDS LUMBER PACKET.

Announcement has been made that the Moran Shipbuilding Company, of Seattle, will build, on its own account, a lumber carrying vessel of the type of the Falcon, Riverside and Stanley Dollar. The vessel's keel will be laid this month and she will be ready for service in nine months. The new craft will be 30 feet in length.

Marine Notes.

The steamship Alliance sailed for Coos Bay ports last evening.

The steamship Bismarck is due to arrive from Coos Bay this afternoon.

The steamship Argos, from Tillamook Bay, arrived up yesterday morning.

The steamship Yellowstone sailed from St. Helens for San Francisco yesterday.

With a full cargo of lumber for San Francisco, the steamship Tamalpais sailed yesterday.

The French ship Berengere from Pilegna, February 17, is due off the mouth of the river.

After completing a lumber cargo at Kalama for San Francisco the steamship Majestic sailed yesterday.

The steamship Xome City, from San Francisco with passengers and freight, is due to arrive this evening.

With an average passenger list and a large quantity of freight, the steamship Senator sailed for San Francisco, yesterday morning.

Arrivals and Departures.

PORTLAND, April 17.—Arrived, steamship Argos, from Tillamook; sailed, steamship Senator, for San Francisco; steamship Majestic, from Kalama for San Francisco; steamship Tamalpais, for San Francisco; steamship Yellowstone, from St. Helens for San Francisco; steamship Alliance, for Coos Bay.

Astoria, April 17.—Condition at the mouth of the river at 5 P. M., smooth, wind north-west 30 miles; weather, clear. Arrived down during the night—British ship, Aberfoyle, sailed at 6:35 A. M.; Steamer, Eureka, for Eureka, sailed at 9:30 A. M.—Ship Henry

JENSEN APPOINTED MASTER

Will Have Charge of Gasoline Schooner on Oregon Coast.

ASTORIA, Or., April 17.—(Special.)—Captain John Jensen has been appointed master of the gasoline schooner Gerald C. which will go into commission tomorrow and resume her regular trips to Oregon coast points.

Captain A. A. Cann, the bar pilot, has gone to Vancouver, B. C., to bring the British steamship Clan McFarlane to the Columbia River. The steamship is to load lumber for China.

The steamer Carmel cleared at the Custom-House for San Francisco with 400,000 feet of lumber loaded at Knappton.

The State Board of Pilot Commissioners held a short session last evening with Commissioners Taylor and Herzogmann present. The only business trans-

Cures Without Drugs

This Modern Method of Electric Treatment Has Made

Thousands of People Strong, Healthy and Happy

Don't go to doctors to be drugged with poisons. Don't waste your time and money on worthless patent medicines and other preparations. If you've tried those things you know they haven't benefited you. They never will. I have a remedy that helps nature cure. This remedy is electricity as applied by Electro-Vigor.

I've had more than 20 years' experience in curing disease with electricity. During that time I have perfected my system of electric treatment so that I now have the most successful method known.

It is my long experience and great knowledge of the different effects of electricity upon the various organs of the human body that has enabled me to produce such an appliance as Electro-Vigor. I know how to apply electricity the right way, and that is why Electro-Vigor cures when electric belts, doctors' batteries and similar devices fail.

Electro-Vigor is a generator of a powerful but soothing current of electricity, which it infuses into the body for hours at a time, while you sleep. It fills the nerve cells with new life and energizes the blood. It drives out pains and aches, builds up vitality and strength and removes the cause of disease by giving to every organ of the body the power to do its work as nature intended.

Electro-Vigor does not shock or burn. It makes its own power and is always charged, ready for use. All you have to do is adjust it correctly and turn on the current to the proper degree of strength.

There are no number of attachments used in connection with Electro-Vigor, which convey the current to different parts of the body.

RHEUMATISM—POOR CIRCULATION

You know that rheumatism is caused by uric acid in the blood. The only thing on earth that can get at this uric acid and drive it out of your system is electricity. It soaks into every vein and tissue of the body and forces the poisonous matter back to the kidneys, which by the use of the powerful electric current, cleanses the blood of all impurities.

No matter what form of rheumatism you have, whether it be sciatic, inflammatory, muscular or "come and go" pains, Electro-Vigor will cure it. I wouldn't say that if I couldn't prove it.

Cold hands and feet, numbness and cramps are signs of a weak circulation. A warm current of electricity from Electro-Vigor will send the life-fluid coursing with renewed energy through every part of the body. It makes the blood rich and warm.

The attachment pictured here is used in cases of rheumatism and poor circulation. It gives the current just where it is needed.

Your treatment has cured me of rheumatism and I am feeling like a new man. I certainly consider Electro-Vigor a good investment, and thank you for your interest in my case."

754 First St., Portland, Or.

FEMALE TROUBLES

A large percentage of women's ailments are so perplexing that operations with drugs and dangerous complications. Such operations are not only dangerous, but they sometimes cause serious complications. Thousands of women are uselessly butchered who could be cured by my electric treatment.

I find in most cases that all such women need is new strength, more vitality and nerve force. When the organs of the body are denied the vitality necessary to perform their natural functions, inactivity and disease result.

Electro-Vigor, together with this special attachment for women, renews the activity of the weak organs and builds up vitality, strength, where it is needed by infusing the body with a glowing current of electric life. Electro-Vigor is the best remedy on earth for nervous troubles. It can not fail to cure, for electricity is the life of the nerves.

Call or send for my free, 100-page book for women.

WEAKNESS—DEBILITY

There isn't a drug on earth that will cure men of weakness, debility, loss of power or varicose veins. Any man who claims to cure those ailments with drugs and poisonous applications is a fraud, and you had better keep away from him.

By my method the natural strength of the weak organs is restored. The powerful current from Electro-Vigor penetrates every nerve, carrying new life and vim. The machinery of the body responds to the influence of electricity, just as an electric motor starts whirling as soon as the power is turned on.

In all cases of weakness, varicose veins, debility and lost power, this attachment, with Electro-Vigor, is a certain cure. I can show proof of it, too, ask for it.

"There is no remedy like Electro-Vigor. It cured me of digestive trouble and restored my strength after I had tried many other methods without benefit."

THOS. KELSA, Smith, Or.

RUPTURE

People who are ruptured know that ordinary trusses don't cure. This isn't an ordinary truss. It's a truss that does good from the first moment you apply it. Of course, it is electrified by Electro-Vigor. The electric current is fed direct to the weak muscles, causing them to contract, and by daily adding to their strength a cure is soon effected.

The truss keeps the rupture in place and does not irritate. It is made in all sizes, both double and single. Any sufferer can readily appreciate the great benefits from this electric truss. Let me send you the names of cured patients. They will tell you what my treatment did for them.

I want every ailing man and woman to call if possible and let me thoroughly explain my method of electric treatment. If I can't cure you I don't want your money, and I'll tell you so at the start. When you pay for Electro-Vigor you pay for a cure. That's all you want.

BOOK WORTH \$1.00 FREE

Cut out this coupon and mail it to me. I'll give you a beautiful 100-page book, which tells all about my treatment. This book is illustrated with pictures of fully developed men and women, showing how Electro-Vigor is applied, and explains many things you should know regarding the cause and cure of disease. I'll send the book closely sealed and prepaid, free, if you will mail me this coupon.

S. G. HALL, M. D.

1314 Second Ave., SEATTLE, WASH.

Please send me, prepaid, your free, 100-page, illustrated book.

NAME _____

ADDRESS _____

WHY

WHEN OTHERS FAIL

An unbroken record of cures during all these years is positive proof of the value of my Direct Method Treatment. For 25 years I have specialized in treating the diseases of men only.

A great many people do not seem to understand the difference between the regular practitioner and the medical expert who has devoted his life study to, say, three or four complicated diseases. They seem to be under the impression that any physician cures any disease with equal success. It is an every-day experience to have a patient say: "I have tried nearly every remedy sold by druggists for my trouble," and the invariable verdict is, "no benefit." Another will say, "I have been treated by several family physicians in my neighborhood who thought they could cure me, but the results proved otherwise."

More Men Might Be Well

There are scores and hundreds of afflicted men who believe their cases incurable because treatment in the past has resulted in failure, and who through this belief are being deprived of the full and complete health that might be theirs. I do not claim that there are no incurable cases, but I do claim that many cases are absolutely incurable by such treatment as has been given them will yield promptly to the correct and scientific methods that I exclusively employ. I offer free consultation and will accept for treatment no case unless I am confident of my ability to effect a complete cure. This is meant emphatically.

My Treatment for Weakness

Dosing the system with powerful stimulants and tonics in an effort to restore functional vigor can have but one final result. The condition is rendered worse than before. "Weakness" is merely an inflammation of the prostate gland, and the inflammation is but aggravated by stimulating remedies that excite temporary activity. I employ the only scientific and fully effective treatment for "weakness" which effects a permanent cure by restoring the prostate gland to a sound and healthy state. Obtain complete results in every case. I treat. Interesting literature and a beautifully engraved chart free if you will call.

Varicocele Cured

If you are afflicted with varicocele consult me at once. Delay can but bring on aggravated conditions and nervous complications that will impair the vital functions and involve the general health. Under my treatment the most aggravated cases of varicocele are cured in a few days' treatment. No pain, no employ harmless blood-cleansing remedies. The cure is obtained from his occupation. Normal circulation is at once restored throughout all the organs, and the processes of waste and repair are again established.

Contracted Disorders

Some contracted diseases are less serious than others, but none are so trivial as to warrant uncertain methods of treatment. I especially solicit those cases that other doctors have been unable to cure. Every case of contracted disease I treat thoroughly. My patients have no relapses. When I pronounce a case cured there is not a particle of infection or inflammation. The disease is destroyed in its original form or work its way into the general system.

Specific Blood Poison

Others dose the system with mineral poisons scarcely less dangerous than the disease itself. The best they hope to do by this treatment is to keep the disease from manifesting its presence upon the surface of the body. Under my treatment the entire system is cleansed. The last taint of virus is destroyed. Every symptom vanishes to appear no more. Employ harmless blood-cleansing remedies. The cure is obtained from his occupation. Normal circulation is at once restored throughout all the organs, and the processes of waste and repair are again established.

I ALSO CURE ALL SPECIAL DISEASES OF MEN, SUCH AS HYDROCELE, NERVOUS DEBILITY, BLOOD DISEASES, ETC.

IT WILL COST YOU NOTHING FOR CONSULTATION AND ADVICE

I especially invite those who have deep-seated and chronic disorders to call and be examined. Consultation and examination are free, and do not obligate you to engage my services. Office hours, 9 A. M. to 9 P. M. Sundays, 10 to 1.

The DR. TAYLOR Co.

234 1/2 Morrison Street, Cor. Second, Portland, Oregon

DR. TAYLOR