BUSINESS MEN SLOW TO GIVE

Seattle Committee Finds Hard Work to Combat Wilson Faction and Numerous Dark-Horse Candidates for Senator.

SEATTLE, Wash, Dec. 21.—(Special.)—Something over \$19,000 is represented in the promises to pay that have been collected for the Piles Senatorial campaign. The Business Men's Senatorial Club, which is passing the hat, claims to be able to push the total up to the \$20,000 mark, but the contributions are coming so slowly that it is questionable whether this sum is raised.

Up to the time the banquet of the bust ness men was held, about three weeks ago, there was in the treasury about \$6000 in promises to liquidate. This represented the total of collections since the Piles Senatorial boom was launched last year, and against it were naturally a number of bills that had to be taken care of when the promises were turned

At the banquet, when feeling ran high and promises came easily, the total sub-scriptions counted up to approximately 3500. Since that time a special commit-tee has been at work and numerous smaller organizations have been out attempting to induce the business men to contribute toward the Piles fund. In round figures the fund has been increased to between \$10,000 and \$11,000. Exact fig-ures are naturally reserved for the close study of the treasurer, but these approximately correct for some of the mb-committees have not kept in touch with the main organization.

The subscription committees have had a great deal of trouble in satisfying rival political factions. Threats have been made that subscriptions will be stopped if any of the money is to be paid into a fund that will help the Wilson movement. At the same time few of the Wilson men will contribute to a Piles campaign

divided in its sentiment regarding a sena-torial candidate, and this affects the sub-

torial candidate, and this affects the sub-scription list. It is conceded that Piles is has the stronger following, due in part to the circumstances that he has been indorsed by the Republican convention and again by the delegation. But there is a sentiment in favor of Wilson and another that leans toward Furth. Perhaps the prosence of so many un-cowered ambitions is as much responsible for the healtancy in furnishing contribu-tions as anything eise. There are more Senatorial candidates under cover in Sesttle than in all the remainder of the state. One of the principal difficulties in this city is the fact that so many men believe that, if the task of bringing home a Senatorial election were left to them. a Senatorial election were left to them, they could win out. It is natural that men possessing such an ambition or be-lief should be slow to contribute to help out another's fight.

out another's fight.

Where the Piles-Wilson differences draw the line it is most sharply defined. The Wilson following is contributing toward the ex-Senator's fight, both financially and through individual effort. Those business men whom the committee has importuned and who are willing to heip Piles draw the line at subscribing anything toward a fund that might be diverted toward Wilson's benefit. The number of Seattle men willing to go into number of Seattle men willing to go into their pockets to elect anyone from this county, irrespective of factional ties, is small. The committee is finding this fact a hard handicap to overcome.

ROAD AWAITS SUBSIDIES.

Electric Line Has Franchises, but Promises Are Unfulfilled.

OREST GROVE, Or., Dec. M .- (Spe cial.) The surveying party which has been laying out the route for the electric road between this place and Portland, arrived here yesterday, and its work is now com-Besides making a loop around the two main business blocks, it is proposed to run a branch track to the west-ern outskirts of town, where carbarns will be constructed.

The right of way has also been ob-tained over the entire course, with the exception of one or two farms, whose owners are holding out in an attempt to impede construction of the line. A 20-year franchise has been secured through Cornellus, and the company had previous-ly obtained franchises from the other two orporated towns along the route-For-

est Grove and Hillsboro.

Although the company is anxious to let the contract immediately, there may be a short delay. The San Francisco cap-italists who are backing the enterprise, provided that \$100,000 must be raised in the citles along the route, and this has not been entirely secured. But \$50,000 has been pledged in Portland, and it had been announced that \$30,000 was guaranteed in Hillsboro, but this amount has simmered down to \$10,000. These sums, with \$5000 subscribed in Forest Grove, are all that really pledged. The company says it as \$20,000 more in sight, leaving \$15,000 still to be raised. It is confidently expected that this will be subscribed within the next few days, and the contra

DONOVAN'S LAST BLOW.

New Move Made Against Packers by

Retiring Attorney-General. HELENA, Mont., Dec. 2L-Attorney General Donovan today made a new movement in the beef-trust cases by filing an information against the agents of the Cudahy, Swift, Hammond and Armour Packing Companies, operating in Mon-tana, charging them with conspiracy, in that they, as agents for the concerns, fix the prices by agreement of the products they handle.

The men were arrested in Butte by the Sheriff of this county, were released on their own recognizance, and will appear in court here January 8. In the first ac-tion against the packers, brought on the ground that they were violating the anti-trust law, the Supreme Court dismissed it for the reason that it had no jurisdiction. Attorney-General Donovan goes out of office Sunday night, and the duty of prosecuting the case will fall to this successor, A. J. Galen,

GUARD APPLE INTERESTS.

Growers Want Regulations Put on

Nurserymen. HOOD RIVER, Or., Dec. 21.—(Special.)

-A mass meeting of the fruitgrowers of the Hood River Valley appointed a comthe Hood River Valley appointed a com-mittee of three to confer with A. A. Jayne, Representative from this city, con-cerning proposed legislation for the pro-tection of the fruit industry in the state. The committee consists of E. L. Smith, president of the State Board of Horticul-ture; A. I. Mason, president of the Hood River Apple-growers Union, and G. R. Castner, a member of the board of direct-ers of the same organization.

ors of the same organization.
The following resolution was offered and
unanimously adopted:
"Resolved, That inuamuch as the appro-

or State Board of Horticulture are whole inadequate to protect our fruit interests by the enforcement of the horticulcaus by the enforcement of the norticul-timal laws and regulations made in con-formity with them, we therefore most earnestly recommend the appointment of county horticultural inspectors as outlined by our state Commissioner-at-Large in his eighth blennial report to the Legis-lature."

lature."

Other resolutions passed provided for the exclusion of wormy apples from the markets; that nurserymen be compelled to give bonds that their trees are true to name; that the special and standard boxes be made the legal bushel box of Oregon, and the use of any other size be prohibited; that some effort be made to prevent the sale of fruit from one district under the name of another.

BEGINS NEW YEAR "DRY."

Saloons Have Been Selling Off Stock, and Expect to Close.

CORVALLIS, Or., Dec. 3L—(Special.)—At midnight tonight Corvallis becomes a "dry" town. Apparently the proprietors of the four saloons will offer no resistance to the new order of things. For some time past they have been reducing stocks, until now they have but small quantities of liquors on hand. In many lines of roods they were add our several days on goods they were sold out several days ago, and by midnight tonight most of them will have practically sold out of business. The license of one establishment expires

The city authorities are preparing to cooperate with the county authorities in the
enforcement of the law. The City Council
has appointed a committee to investigate
and recommend means that the city officers can employ in furthering the enforcement of the measure. Under the
law, the Justice of the Peace is given coordinate jurisdiction with the Circuit
Judge in dealing with violations, and the
Sheriff is made the arm of the court.
There is no mandatory provision for city

There is no mandatory provision for city There is no mandatory provision for city any extent the fact that this man has

Man Has Right to Escape From Jail, Says Judge.

"I- WOULD, WERE I THERE"

Circuit Judge McBride Sentences Attempted Prison-Breakers Fred Stauch and Harry Lowe, a Dime-Novel Graduate.

ASTORIA, Or., Dec. 31 .- (Special.)-"I believe it is any man's privilege to escape from jail if he can. I don't believe I should want to stay in jail, if I were

innocent; and if I were guilty, I know I would not want to stay there."

This is the statement of Judge McBride in the Circuit Court this morning in sen-Anuary 15 and the other three at 12 tencing two men to the penitentiary. O'clock tonight. The latter applied for 11-cense at the regular Council meeting in December, and in granting it the police Judge inserted a clause making the license subject to the operation of the local option law and declaring the privilege to have been issued and accepted under such provisions.

PRICE OF THE NEW YEAR'S NUMBER

The price of the New Year's Oregonian that will be issued tomorrow morning, by mail to any address in the United States or Canada, postage prepaid, will be 10 cents a copy. The price of the paper not wrapped, either over the counters of the business office, at news stands, or from newabys, will be 8 cents a copy. Orders for copies of the New Year's number for mailing should be sent to this office in advance of publication to insure prompt forwarding of papers on day of publication.

Representative Smith Will Work for Repeal of Eddy Law.

BAKER CITY, Or., Dec. 31 .- (Special.) Hon. A. P. Smith, Representative-elect from this county, announces that he will do all in his power to repeal or modify the Eddy corporation law, at least in so far as it applies to mines and mining. Mr. Smith says that he realizes that the Eddy law is a revenue law pure and simple, and that any attempt to repeal or modify it will meet with violent opposition. To placate this anticipated opposi-tion, Mr. Smith says he is considering the advisability of introducing a bill imposing a special tax on franchises and com-panies making a profit from public util-

From present indications Mr. Smith will be backed in his attack on the Eddy law by a strong lobby of mining men from this and other portions of the state. The mining men insist that the present corporation law, as applied to the mining industry, is driving capital from this

ROSA IS QUARANTINED.

Three Deaths From Diphtheria

Arouses County Commissioners. NORTH YAKIMA. Wash., Dec. 31.— Special.)—The Commissioners of Yakima County have induced the Commissioners of Kittitas County to place a quarantine ban against Rosa, a small station on the Northern Pacific in the Yakima Canyon, between this place and Ellensburg. There have been a number of diphtheria cases there, and three deaths have occurred.

Higher Railway Taxes.

KALAMA, Wash., Dec. 31.—(Special.)— The amount of taxes assessed to the Northern Pacific Railway Company on its right of way and improvements and rolling stock in Cowiliz County for the year 1904 amounts to \$12,044.79. On the same property in 1900 the amount was \$3304.25. an increase of \$3548.54, or over 42 per cent, This does not include taxes on its land, which will amount to considerable more.

Marriages in Cowlitz.

KALAMA, Wash., Dec. 31.-(Special.) The records of Cowlitz County for the year 1994 show that there were \$2 mar-Receives issued during the year, while 12 couples sought relief from the matrimonial state by divorce proceedings. Ten of the applicants received decrees of divorce, two are still pending and one application was refused.

NORTHWEST DEAD.

O. E. Jackson.

HILLSBORO, Or., Dec. 31.—(Spe-cial.)—O. E. Jackson, son of County Treasurer and Mrs. Jackson, of this city, died at the home of his parents today. Deceased was born in Wash-ington. Kam., April 13, 1867, was mar-ried to Miss Anna Montgomery in Hoxie, Kan., in 1893, and came to Ore Hoxie, Kan., in 1895, and came to Oregon in 1903. His widow and one daughter, aged 6 years, survive him. Mr. Jackson had been a teacher for 18 years and had taught in Washington. County since his arrival. He engaged to teach the Reedville School last Fall and prepared to take charge, when he was stricken with tuberculosis and canceled his contract.

E. G. Heath.

INDEPENDENCE, Or., Dec. \$1.-(Speclub.)—E. G. Heath dropped dend at his home here last night. He was last week elected commander of the General Gib-son Post here, and was junitor at the public school building. Mr. Heath was a potter by trade. He came here six months ago from McMinnville and has lived in Falls City and Buena. He was born July 6, 1842, and has lived in the Willamette Valley the past Il years. Mr Heath was an active member of the Meth

HILLSBORO, Or., Dec. 31.—(Special.)

—A. W. Saxton, of this place, died the first of the week at Seattle, where he went to spend Christmas with a sister. His remains were brought home this morning and interment will be to-morrow. Mr. Saxton was prominent in Washington County and for four years was superintendent of the Coun ty Poor Farm. A widow and adult family survive him,

Ideal But Not Suitable.

Illustrated Bits.
Gladys—I had an ideal man once.
Fred—And was your ideal shattered?
Gladys—No; broke!

officers to lend active assistance, and it is to bring about a condition in which they will be active in enforcement that the Council is moving.

DRIVES CAPITAL FROM STATE

Bridge Trom Sall, as I believe it is any man's privilege to escape from jail, if he can. I don't believe I should want to stay in jail, if I was innocent; and, if I was guilty, I know I would not want to stay there. In this case, I take into consideration only the fact that the defendant has pleaded willy. It is the one exant has pleaded guilty; it is the one ex-tenuating circumstance. On that ac-count I shall reduce the penalty one year, and it is the judgment of this court that

the defendant be confined in the peniten-tiary for a period of six years." Harry Lowe, 15 years of age, was ar-raigned on two true bills. One, which was originally returned as burgiary, was was originally returned as burgiary, was changed so as to charge him with larcein a warehouse for stealing a pair of shoes from the railway company's warehouse. The other charged him with larceny from a Cwelling for stealing a silver watch from John Tenhari, a prisoner confined in the County Jall at the time Lowe escaped from that institution. He pleaded guilty to the first charge and the other was dismissed on a motion of the District Attorney. A plea for the mercy of the court was made by the defendant's attorney on account of the boy's feudant's attorney on account of the boy's age and the fact that he was a victim of dime-novel reading. Both men were taken to Salem this evening.

EVERGREEN STATE'S DISPLAY Exhibit at Exposition Should Be Rep.

sentative, Says Rands.

VANCOUVER, Wash., Dec. 21 .- (Special.)-When asked as to his interest in the proposed legislation in behalf of the Lewis and Clark Exposition, Senator E. M. Rands today stated that he has always believed in the Fair ever since the question of holding such an Exposition was broached, and has done what he could to help make it successful, and could not do otherwise than interest could not do otherwise than interest himself at the coming session of the

Orders for thousands of copies of the New Year's number that will be published tomorrow morning have al-ready reached The Oregonian, These papers will be malled to all parts of New Year's Oregonian, securely wrapped will be 10 cents a copy, postage prepaid. The price of the paper, unwrapped, at the business office of The Oregonian, at news stands, or from newsboys, will be 5 cents a copy. Every feature of the Lessis and Clark Exposition and Oriental Fair that will be opened in Portin the New Year's issue.

Washington Legislature, as he firmly beleves that the State of Washington owes it to itself to make an adequate display

The Senator says that while much of the work should be well under way, if not completed at this time, that it is not yet too late to take hold and make a creditable showing. In order that there may be as little delay as possible in securing legislation, that will enable the state to be represented, he has already state to be represented, he has already conferred with a number of members of the coming Legislature to ascertain their views, and finds the sentiment generally in favor of an adequate display, and the early passage of a bill that will insure

Senator Rands says that in his con-ference with other members of the Leg-islature they have expressed approval of a bill along the lines of the St Louis Commission, carrying an appropriation of \$100,000, which with an active commission of live business men, ought to secure a suitable building and a creditable exhibit.

DUEL IN FUN IS SERIOUS.

Clyde Turner Wounded by Lorin Tolbet. His Friend.

BUTTE, Mont., Dec. 31.—A Miner special from Harlem, Mont., says that Clyde Turner, a well-known young man, was shot and seriously wounded at an early hour this morning by Lorin Toibet, his mian, while the two boys were play-

Turner in a spirit of fun challenged Tolbet to a duel, and the latter, followng the actions of his playmate, quickly rabbed a revolver, which he believed to be empty, and snapped the trigger, the bullet passing through Turner's The officers held the shooting to be pury

STORES ARE BURNING.

Loss of \$20,000 Expected From Early

Morning Blaze. NORTH YAKIMA Wash., Jan. 1.—(Special.)—At I o'clock this morning fire is burning in the Larson building, pecupied \$1992.

by D. A. Hanna's dry goods store and E. O. Keck, a clothler. It is thought there will be a loss of about \$50,000. The fire may spread to addoining build-ings, but the firemen feel able to combat-with it. The origin of the fire is un-known. When discovered the whole in-terior was ablaze, it is partly insured. OPPOSE ELECTION CHANGE. State Superintencent Bryan Thinks It Might Be Worse.

OLYMPIA, Wash., Dec. II.—(Special.)— Information is being collected from prac-tically every state in the Union by State Superintendent Bryan for use by him in combating the proposed bill in the com-ing Legislature, which has for its purpose the changing of the present method of electing County and State Superintend-

Mr. Bryan says that if he is invited by Mr. Bryan says that if he is invited by the Legislative committee on education to give his views on the proposed measure, he will be able to effectively show the fallacy of the proposed plan, and illustrate how it would lead to greater political intrigues than could be thought of under the present system.

It is said the proposed bill will provide for the appointment of the State Superintendent by the State Board of Education and the Board of Higher Education. The members of the former board are

tion and the Board of Higher Education. The members of the former board are appointed by the Governor, and the members of the latter are the heads of the higher institutions of learning under control of the state. It is also the plan to elect school directors in each county at a time apart from the general election, and have the directors choose the County Superintendent.

HUGE WAVE ON BAR.

Steamer Rosecrans Is Struck and Two Men Injured.

ASTORIA, Or., Dec. II.—(Special.)—The tank steamer Rosecrans, which arrived this morning, came in a crippled condi-Yesterday her steam steering gear was broken. Temporary tackles were reefed to her rudder and she was steered by hand from the wheel aft.

The bar was very rough this m when the steamer started in with Pilot Staples in charge, and as she was crossing the shoal a huge sea struck her astern, carrying away the temporary steering gear. As the sea rolled on board it threw the two men at the wheel across the deck and bruised them. across the deck and bruised them so badly that on arrival here they were taken to the hospital.

After a good deal of maneuvering Pilot

Staples was able to bring the vessel in-side to a safe anchorage. The two men dipured are Charles Nelson and Segarts Larson, but it is thought neither is seritusly hurt. Repairs to the steamer wil be completed, so that she can leave up the river at 7 o'clock tomorrow morning.

NEW MAYOR'S ORDERS.

Dr. Sommers Forces Out All Money Slot-Machines.

OREGON CITY, Or., Dec. 21.—(Special.)

—Dr. F. A. Sommers, who succeeds Mayor Dimick at 12 o'clock tonight, this afternoon directed Chief of Police Burns to require all money slot-machines to be re-moved from ssloons and other places, boxed and placed on the sidewalk by mid-night this. Saturday, night. All machines not removed will be promptly seized and confiscated.

The probable policy of the new Mayor has been subject to much speculation, and it is evident from the order issued this afternoon that he intends to make Oregon City a closed town and that no banking games will be permitted

ENGINEER IS KILLED

Portland Passengers Receive Shaking Up in a Collision.

SUISUN, Cal., Dec. II .- (Special.) -The Oregon express passenger train, No. II, from Portland to San Francisco, ran into a misplaced switch here today and smashed into a gravel train standing on the spur. Engineer Henry Peterson, of the passenger train, was killed, and one ger from Martinez slightly injured. passenger from Martinez slightly injured. Both trains were damaged and the passengers received a severe shaking up.

The passenger train should have arrived in San Francisco last night, but has been delayed all along the line. The switch had been left open apparently through the carelessness of a brakeman.

After Steelhead Eggs.

ASTORIA, Or., Dec. 31.—(Special.)— faster Fish Warden Van Dusen has reof the Salmon River hatchery, that the the fishracks is very successful and has withstood the heavy freshets. Mr. Brown has already secured 1,250,000 silverside eggs and expects to obtain many more. He will begin taking steelhead eggs about The taking of silverside eggs is now in progress at the Yaquina hatchery, and thus far 2,500,000 have been secured. Two million chinook eggs were also taken at that plant.

Form Agricultural Association.

PENDLETON, Or. Dec. 31,-(Special.)-The Umatilla County Agricultural Asso-The Umatilia County Agricultural Asso-ciation was organized this afternoon by 40 of the leading citizens of this city and county. The capital stock will be \$20,000, divided into \$10 shares. A committee of seven will choose a site for the half-mile ck, and send solicitors over the county products. The track will probably be located on the hill south of the city, where racing may be indulged in ten months of the year.

Losses in Colfax Fire.

COLFAX, Wash, Dec. 31.—(Special.)—Today the losses of the fire at midnight are apparent. W. G. Busse is the heaviest loser, his loss being \$12,000 on the stock of his furniture store, with no insurance, and \$20000 on the building with \$5000 insurance. S. A. Nixon, saloon-keeper, lost \$5000 with \$1500 insurance. J. J. Brickner's livery barn was damaged to the extent of \$5000 with \$500 insurance. Isaac Neiz lost \$000 with \$400 insurance. Other losses will amount to an additional \$1500.

Frank James Pardoned.

SALEM, Or., Dec. R.—(Special.)—Upon the recommendation of District Attorney John Manning and Circuit Judge M. C. George, of Multnomah County. Governor Chamberlain today pardoned Frank James, who was recently sentenced to five years' imprisonment in the penitentiary for assault while armed with a deadly weapon. James made a confession which aided the prosecution, and for this reason the pardon was asked and granted.

Fire Arouses Sleepers.

LA GRANDE, Or., Dec. 31.-(Special.) A fire broke out at 4 o'clock this morning in the residence of W. M. Monroe, originating from a defective flue in the second story. The residence, logether with the contents, was destroyed. The was \$12,000, with an insurance of only 1300. Mrs. Monroe, who was sleeping on the upper floor with the children, was nearly smothered with smoke before the

Gray's Hall Is Burned.

ASTORIA, Or., Dec. II.—(Special.)—The residence of Hiram Gray, at Skipannon, and a public hall adjoining the residence, were destroyed by fire this evening. The blaze started in the wall on the second floor of the hall building, and is sup-posed to have been caused by a defective flue. The contents of the building were saved. The loss is estimated at about

Happy New Year store closed all day Monday

JANUARY CLEARANCE SALE



GREAT REDUCTION ON MEN'S FINE SUITS AND OVERCOATS

Men's \$12.50 Suits and Overcoats, reduced to	\$9.75
Men's \$15.00 Suits and Overcoats, reduced to	\$12.15
Men's \$16.50 Suits and Overcoats, reduced to	\$13.20
Men's \$18.00 Suits and Overcoats, reduced to	\$14.75
Men's \$20.00 Suits and Overcoats, reduced to	\$16.75
Men's \$25.00 Suits and Overcoats, reduced to	\$19.75
Men's \$30.00 Suits and Overcoats, reduced to	\$24.50

As we have always sold the best makes of Clothing at \$3 to \$5 less than other stores, ask for goods of the same quality. These great reductions will be quite a saving to you on these high-class garments.

SAM'L ROSENBLATT

CORNER THIRD AND MORRISON

PROJECT IN PALOUSE

Copyright 1904 by

About 100,000 Acres Can Be Irrigated by Gravity.

COST IS \$35 TO \$40 AN ACRE

Low of High Dam in Stream Would Turn Water Through a Canal-Railroad Track Must Neces-

County, which are sufficiently low to be reached by a gravity canal diverting wa-ter from the Palouse River. It is proposed to divert the water by a low dam near Hooper Station, and convey it by means of a canal about six miles long through the divide and into Wash-tuena Coutee. The proposed cut involves an excavation of about 600,000 cubic yards of gravel and small boulders.

An alternative plan consists of build-ing a dam 140 feet high across the Palouse fig a dain to rect mgn across the rations River, constructing it of the material taken out of the cut through the divide between that river and Washtucna Cou-This would require the removal of a few miles of the O. R. & N. track and the acquisition of the area to be over-flowed by the spillway. By increasing the height of the dam a few feet, sufficient storage could be obtained to regu-late the flood run-off of Palouse River. Washtuena Coulee, a part of which it is proposed to utilize for storage pur-poses, is a narrow basin extending from the Palouse River Valley to within one mile of Connell. That portion of the coulee extending from the rim at Con-nell, 15 miles east to Silver Lake, is the proposed reservoir site. From the cut through the divide into the coulee it is proposed to construct the canal on a minimum grade for a distance of 7809 feet to the town of Washtucna, where two drops aggregating 83 feet can be used

for developing power.
It is estimated that the minimum flow It is estimated that the minimum now of the Palouse River during the frigation season, with the storage available in Rock Lake, would be 350 cubic feet per second, which would develop 2500 horsepower. From Washtucha for about per second, which would develop 200 horsepower. From Washtucha for about ten miles the coulee is comparatively flat, but for the remaining distance to Washtucha Lake, about one and a half miles, there is a drop of 3 feet, where over 2000 additional horsepower can be developed

discharge of Palouse River during the season 1901-02, the lowest run-off year recorded, was \$41,000 acre-feet. During 1903-04 the discharge was \$37,000 acre-feet. It is estimated that 100,000 acres can be firigated by gravity under the Palouse project, assuming the duty of water to be three acre-feet per acre per annum. Along the line of canal from Washstucha reservoir down Exquirated Coules there reservoir down Esquatzell Coulee, there is a considerable fail which can be utilized for pumping water to additional lands lying between 600 and 750-foot contours, if required.

The estimated cost per acre for develop-ing this project is from \$35 to \$40, and the scheme is considered desirable at those

FIRST GRAFTED FRUIT. Henderson Luciling Introduced It Into

Oregon.

time acquired the property as a donation land claim.

Wilson, it may be remembered, first came to Oregon in 1842 with Captain John H. Couch, and took part in the famous meeting at Champoes, May 2, 1843.

Mr. Louding's son Alfred, a sturdy youth of 16 years, had worked about the nursery in lows, under his father's instructions, and consequently knew all about it, and thus became his father's main dependence in the energyles while crossing the plains and for the

consequently knew all about it, and thus became his father's main dependence in the enterprise while crossing the plains, and for the first year after arriving in Gregom.

In this connection, it is proper to say, upon the statement made to me some years ago by Mr. Aifred Luelling, that William Meek, also a resident of lows, visited Henderson Luelling at Salem, Is., in 1846, and then learned of the prospective enterprise, which he most heartily approved. He, too, came to Oregon in 1847, but before starting he prepared a small stock of grafted scions and hauled them across the plainst it so happened that he arrived in the Williamette Valley about two weeks before Mr. Luelling, but instead of locating in the lower part of the Valley, he drove southward until he came to the forks of the Santiam. There he located a claim near Scio of today, and "heeled in" his trees for the Winter. During that time he visited Mr. Luelling and found all his trees properly set out. This visit convinced Meek that it would be best to transfer Ms small stock of trees to the Luelling place, and this resulted in a partnership between the parties, which was known by the name of Luelling & Meek, which continued until October 28, 1850, when H. W. Eddy was admitted to the partnership, and the name of the firm changed to Luelling. Meek & Eddy. This firm did not long remain in business—in fact, Luelling had already removed to California, but retained his interests in Oregon up to 1857 or 1858, when he sold his interest to Meek & Eddy, and devoted all his energies to fruit-growing, which be continued until 1859 upon the original Henderson Luelling premises. Meek & Eddy, and devoted all his energies to fruit-growing, which be continued until 189 upon the original Henderson Luelling premises Thus it may be seen that Seth Luelling, al though a brother of Henderson Luelling, never had any business connection with him as a marine.

there is a drop of Ts feet, where over 2000 additional horsepower can be developed when desired.

At the west end of this coulee it is proposed to excavate a channel through the divide into Esquatzell Coulee, building a dam at the summit of the divide, which will give an available storage of 26,000 acre-feet. By increasing the height of the dam is feet, a storage capacity of 25,000 acre-feet could be obtained.

South of Connell lies Esquatzell Coulee, down which it is proposed to construct the main distribution canal from the storage reservoir to the irrigable lands. The Northern Pacific Railroad now occupies this basis and the O. R. & N. Washtuen branch extends through the entire length of Washtuena Coulee.

The Palouse River varies in volume from Thy to 15,000 second-feet, and has a drainage basis of 250 square miles, most of which is uncultivated. On Rock Creek, one of the principal branches of the Palouse River, is a natural lake miss miles long, which can be converted into a storage reservoir with a capacity of 2500 occurs. The path of the Palouse River, is a natural lake miss miles long, which can be converted into a storage reservoir with a capacity of 2500 occurs. The path of 2500 square miles, most of which is uncultivated. On Rock Creek, one of the principal branches of the Palouse River, is a natural lake miss miles long, which can be converted into a storage reservoir with a capacity of 2500 occurs. The path of 2500 square miles into a storage reservoir with a capacity of 2500 occurs. The continued use, but the speaks of paying 35.00 for "developed the particular of a shoemaker. Just when he began that of a shoemaker. Just when he began in 1500 of the principal branches of the principal branch

great deal to stimulate the production of fruit in Oregon, and deserves a prominent place in the annais relating to the development of horticulture in this commonwealth.

In closing, I will give a brief sketch of Henderson Lucilling. He was born in Greensboro, N. C., April 23, 1809, of Welsh ancestry, and removed to Henry County, Ind., in the Spring of 1821, and from that state to Iowa about 1839. His career as a nurseryman and orchard-list began in North Carolina, and was continued in Indiana and Iowa. He left Oregon for California in 1854, and died on December 28, 1878. His attention was first fram to Oregon soon after settling in Indiana, by the reading of the Journal of Lewis and Clark.

In the words of Ralph C. Geer, also a pioneer of 1847, who was an intimate friend of Henderson Luciling, that traveling nursery was the "mother of all our nurseries and orchards, and gave Oregon a name and fame that she never would have had without it, and brought more wealth to Oregon than any ship that ever entered the Columbia River."

This being true, too much pains cannot be taken by this later generation to place the credit where it properly belongs.

OREGONIAN NEWS BUREAU, Washington, Dec. 31.—it has been the policy of the reclamation service during the field season of 1904 to concentrate its work as far as practicable upon one principal project in each state, with a view to bringing it to the point of constituents of the consideration of the consulting and supervising engineers.

In Washington attention this season has been given chiefy to the southeast-ern part of the state, where the engineers have located apparently a feasible project, known as the Palouse project. This scheme contemplates the irrigation of 190,000 acres of land lying between the Snake and Columbia Rivers in Franklin County, which are sufficiently low to be reached by a gravity canal diverting was and columbia Rivers in Franklin County, which are sufficiently iow to be reached by a gravity canal diverting was and an onvey if an each place of the diverting was and columbia Rivers in Franklin County, which are sufficiently iow to be reached by a gravity canal diverting was and an ear Hooper Station, and convey; it is proposed to divert the water by a low dam near Hooper Station, and convey:

OREGONIAN NEWS BUREAU, Washington the most beginning as leading to be desired the section of 190,000 acres of land lying between the same and columbia Rivers in Franklin County, which are sufficiently iow to be reached by a gravity canal diverting was and columbia Rivers in Franklin County, which are sufficiently iow to be reached by a gravity canal diverting was an open to sufficiently as a small cleaning made by wilson, and in determine and columbia Rivers in Franklin County, which are sufficiently iow to be reached by a gravity canal diverting was a county of the case of the case of the columbia and columbia Rivers in Franklin County which are sufficiently iow to be reached by a gravity canal diverting was a county of the case of the county of the case of the county docket. This scheme contempla

ASTORIA, Or., Dec. 31.—(Special.)— Captain Goodale, Constructing Quar-termaster of the United States Army, has received authority from the Quar-termaster-General to construct an ordnance storehouse, fire apparatus building and wagon-shed at Fort Columbia He has also been authorized to lay out and grade an athletic field at Fort Stevens. The new athletic ground will be 350 by 800 feet, and will be on the site of the old parade grounds.

THE VALUE OF CHARCOAL

Few People Know How Useful It is in Preserving Health and Beauty.

Nearly everybody knows that charcoal is the safest and most efficient disinfect-ant purifier in Nature, but few real-ize its value when taken in to the human system for the same cleansing purpose.

Charcoal is a remedy that the more you take of it the better; it is not a drug at all, but simply absorbs the gases and impurities always present in the stomach and intestines and carries them out of the system.

rocal sweetens the breath after ing, drinking or after eating onlone and other odorous vegetables.

Charcoal effectually clears and improves the complexion, it whitens the eeth and further acts as a natural and

minently safe cathartic.

It absorbs the injurious gases which colect in the stomach and bowels: it disinfects the mouth and throat from the polon of catarrh. All druggists sell charcoal in one form

oal and the most for the money is it composed of the finest powdered willow charcoal, and other harmless antiseptics in tablet form, or rather in the form of large, pleasant tasting lozenges, the char-coal being mixed with honey.

The daily use of these lozenges will soon tell in a much improved condition of the general health, better complexion, sweeter breath and purer blood, and the beauty of it is, that no possible harm can result from their continued use, but on the contrary, great lenefit.

A Buffalo physician, in speaking of the benefits of charcoal, says: "I advise Stuart's Charcoal Lozenges to all patients suffering from gas in stomach and bowels, and to clear the complexion and puri-

fy the breath, mouth and throat; I also believe the liver is greatly benefited by the daily use of them; they cost but 25 the daily use of them; they cost but 15 cents a box at drugstores, and although in some sense a patent preparation, yet