

HEALTH TO FARMERS COMES THROUGH SPECIALIZING

B. PHILLIPS TELLS HOW TILLAMOOK FARMERS DO

Worth \$10,000 or More Considered Practically Property Stricken.

10,000 BONDS WILL PROBABLY FAIL ON VOTE

OPONENTS BASE OBJECTIONS UPON CITY'S INDEBTEDNESS

Points Out Hampered Conditions and Increased Individual Expense of the Issue

Year and will result in expense to many who will be expected to pay for the bonds and their children to some extent and great inconvenience to financially able to send their children away from the city.

Spray's Column. Sarah Harms has White Rock eggs for sale. M. Hawley has good second hand eggs for sale. Price \$50. F. Handy has Buff Leghorns, ale, fifty cents for fifteen.

CALL

Sale of Libby's Sat., March 22

Apricots and 20c

COFFEE

on the Above

Special Prices

n Shop

Chamberlain's Cough Remedy has great reputation and extensive use by its remarkable cures of colds and croup. It can be used upon. Try it. Sold by Ben.

Harrington

WILL DO YOUR HAYING AND MOVING

Are You Constipated? Get a box of Dr. King's New Pills, take them regularly and the trouble will quickly disappear.

Pacific Railway Time-Table

STATIONS	A. M.	P. M.
WALDEN	11:25	11:55
CHIEF	11:40	12:10
WILSON	11:55	12:25
WILSON	12:10	12:40
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WILSON	12:55	1:25

S. E. R. R. COMPANY.

W. BOUND No. 2

A. B. WOOD, Manager.

LA GRIPPE, THEN PNEUMONIA

often the fatal sequence. La grippe hangs on, weakens the system, and lowers the vital resistance.

Microbes in Your Scalp

Authorities say that a microbe causes baldness. If you are losing hair try our remedy at our risk.

THE MODERN PHARMACY

C. J. Keen, Proprietor

Beautiful Acreage and Lots

on the Above

Special Prices

n Shop

OREGON NEWS NOTES OF GENERAL INTEREST

Events Occurring Throughout the State During the Past Week.

Dwyhee Ranchers in Shooting Affair.—L. R. Culp is in the hospital and he and Henry McNeer are under arrest as the result of a shooting which took place on the Dwyhee, about ten miles southeast of Vale. Both have been bound over to the grand jury.

Culp fenced a road passing through the Huffman ranch, on which he resided, and when McNeer, accompanied by his nephews and C. M. Harson, drove up with their wagons, they were forbidden by Culp to pass through the ranch. Culp notified the men that they must go around, and that he would shoot the man who attempted to cut the wire. Barton cut the wire, whereupon Culp fired upon him, sending a bullet dangerously close to his head. McNeer, springing from his wagon, returned the fire. After firing several shots, Culp fell, with a bullet wound through his left leg. McNeer went to the house of a neighbor, notified him of the shooting and told him to go and see how badly Culp was injured.

P. E. & E. BRIDGE DEDICATED

Little Miss West Scatter's Carnations From Pilot White Thousands Cheer.

Salem.—With blasts of whistles, shouts from thousands of throats and the blare of bands, the new Portland, Eugene & Eastern bridge that links the west and the east sides of the Willamette valley together formally was dedicated to the commercial development of this section.

The little daughter of governor and Mrs. West, dressed in white, stood on the pilot of the engine.

The event was being celebrated as marking an important step in the development of a weblike system of interurban lines being built in the Willamette valley by the Harriman interests. This bridge connects the Salem & Falls City branch with the new branch recently completed to Fir and Silverton.

Thousands of visitors were here participating in the festivities, and the city was in gala attire.

Umatilla Indian Goes East.

Pendleton.—Chief Shees-Mok-a-noot, more commonly known as Chief No Shir, of the Umatillas, left for Washington, D. C., to hold a council with the "White Father" regarding money due many of his tribesmen from the government, the delay occasioned in the matter not meeting with the chief's approval.

Unknown Man Kills Self.

Astoria.—A well-dressed, unidentified man committed suicide here by hanging himself in an outhouse at the city park. The body was discovered by three boys. The man apparently was about 25 years of age, smooth shaven, with brown hair and blue eyes. He wore a blue suit, with a small white stripe, derby hat and gold-rimmed eyeglasses. The suit carried the label of Kemp & Hebert, of Spokane.

STATE TAXES TO BE TREBLED

Fiddler for Recent Legislative Jig in Salem Comes High for Oregon.

Salem.—Governor West checked up the total appropriations for the recent biennial period and gave out some interesting figures on taxation. The tax rate for next year will be nearly three and a half times as high as it is for this year.

The total appropriations, including standing appropriations for the two years, aggregate \$6,500,000. The standing appropriations are \$1,200,000 and the appropriations made by the recent legislature amount to \$5,300,000. The amount of funds to be raised this year according to the estimates of the tax commission is \$2,240,000 of which there is about \$520,000 in the treasury and about \$680,000 will be raised this year through licenses and other indirect sources, leaving \$1,120,000 to be raised this year by direct taxation.

BRIEF NEWS OF OREGON

For the third time in one year Klamath Falls has adopted a charter. Paving of Condon's main street will be started within the next month, according to the decision of the city council.

Citizens of Roseburg at a mass meeting decided to hold the next annual strawberry and rose festival on May 29 to 31, inclusive.

Molalla has begun a movement to incorporate that town, which is growing rapidly, so that the people feel the need of local control in matters of some interest.

After being out about four hours, the Astoria circuit court jury in the case against Jackson F. Adams returned a verdict finding the defendant guilty of murder in the first degree.

In reply to queries from Walter B. Jones, secretary of the district fair association at Eugene, the attorney general rendered an opinion to the effect that any county fairs could thereafter draw support from the state.

The \$200,000 bond issue voted by the people of Grants Pass for the purpose of building a municipally owned railroad from Grants Pass to the Illinois valley, was sold at par plus accrued interest. The entire issue goes to one firm.

Miss Ann Whitaker, who has been impounded to allow her name to be used at the April election as candidate for member of the Eugene council positively declined to run, giving as her principal excuse unsanitary condition of the council chamber.

Branded logs, escaped from the owners' boom and floating down the river, do not become abandoned property and are not subject to be salvaged by outside parties. This is the decision gained by the Log Salvage association in the courts at St. Helens.

That no member of the legislature may accept a position as county attorney under the bill passed by the last legislature, even though they should resign as members of the legislature, was the gist of an opinion furnished by the attorney general at the request of Governor West.

For the first time in its history the town of Hubbard was dry for four days. There was a spirited struggle there for months between the "wets" and the "drys" over the question of abolishing the town's three saloons. The matter finally resulted in the licensing of one saloon.

Indian war veterans who are entitled to the benefits conferred by the act of February 19, 1913—the Richardson bill granting an increase to \$20 per month—will not be required to make application in order to receive the increase, according to the commissioner of pensions.

With the arrival of an immense dredger from San Francisco work is being rushed on the Lake Labish drainage project, whereby 1800 acres of marsh will be reclaimed and converted into garden and berry land. It is being sold in small tracts and there is now quite a colony on the ground in tents, awaiting the erection of their homes.

Approximately 8,500,000 salmon fry and 3,000,000 steelhead and rainbow trout fry will be produced at the Elk creek hatchery and liberated this spring and summer in the Rogue river and its tributaries. All of the fish are being held until they reach the fingerling stage. The steelhead taken this year are the largest on record, averaging over 12 pounds each.

Portland is to be analyzed. All the city's methods of municipal administration are to be brought to the light. Comparisons in efficiency with other cities and other methods will be made. The city's bills will be diagnosed and remedies prescribed, in accordance with an arrangement between a committee of Portland citizens and William H. Allen, municipal efficiency expert of New York.

Details of the important modification of the time for payment on lands in the Umatilla project have been announced by the secretary of the interior. From settlers on the third unit of this project an initial payment of \$18 for building charge is required at the time of filing water right application and for lands subject to the reclamation act. In the fourth unit the initial payment is \$12 per acre of irrigable land.

Several of the little villages of Klamath county are planning to incorporate. The new law prohibiting the sale of liquor outside of incorporated towns and cities hit a number of places in this county, and those interested in keeping the places supplied with wet goods have held meetings and taken preliminary steps to incorporate Fort Klamath, Bly and Malin. All of these places now have one or more saloons.

Declaration of intention upon the part of a husband to become a citizen does not confer citizenship upon the wife, according to an opinion rendered by Attorney General Crawford. He holds that the husband must be a citizen in order to confer citizenship upon her. He suggests that she can remedy the difficulty by taking out citizenship papers herself, and in that manner render herself competent to vote at elections.

Spray's Column

J. B. Phelps has for sale White Leghorn and Buff Orpington eggs for hatching.

Second hand harness for sale, see Spray.

If you need an engine see our engine and get our price before you buy.

Good second hand roller feed mill for sale.

Buff Orpington eggs, 75c per setting. S. E. McFarland.

Eugene Miller has for sale one Percheron Colt nearly two years old, weight about 1050 lbs.

R. Stephens has a second hand organ for sale.

Wagons, buggies, plows, harrows, cultivators, discs, binders, mowers and takes at the big hole in the wall.

Remember the goat. He will kill the brush and make the grass grow while you sleep.

Curtis Veatch has Duroc Jersey sows for sale.

J. V. Thornton has for sale one black Minorca rooster.

I pay cash for chickens, eggs, hides, grain.

Horse for sale or trade.—Weight about 1650 lbs., 7 years old. Will trade for smaller mare. Arthur Vanshoick, Dorena.

Wilbur McFarland has for sale 2 young jerseys and calves.

I have one 10-acre tract and one 18-acre tract yet unsold, two miles east of Cottage Grove, under irrigation ditch, also near city pipe line. If you want something that will make a nice home, come and see me. J. F. Spray.

Three-year-old registered Jersey bull for sale, price \$50. J. A. Powell.

Time and sulphur spray at the big hole in the wall.

CASCADES' WATER POWER

Report Issued by the U. S. Geological Survey in Co-Operation With Washington.

Well to the west of the great rock barrier which in the early days of the republic was assumed to be the natural western boundary of the United States lies another great belt of elevated land surmounted by a very chaos of rugged peaks and pyramids the Cascade Range of Washington and Oregon. In these mountains exists an inexhaustible store of potential wealth, much of it belonging to the Nation—not precious or useful metals, for mines however rich must eventually become exhausted, but a wealth of running water, an endless chain revolving with the seasons. In the opinion of the hydrographic engineers of the United States Geological Survey few areas in the United States present more favorable opportunities for the development of water power than that traversed by the Cascade Range. The general altitude of the crest of the range is 6000 to 8000 feet above sea level, and the higher peaks extending to the region of everlasting snow. From Mount Rainier in Washington to Mount Shasta just south of the Oregon-California line, both more than 14,000 feet in elevation, many snow-covered peaks are the perpetual fountains that supply the flow of strong rivers running westward to the coast. The precipitation of the area is heavy, the Cascade Range receiving about 100 inches of rainfall a year.

The streams of the Cascades possess in high degree the requisite characteristics for the successful development of water power, namely, steep gradient, abundant water, and comparatively uniform flow. Add to these the enormous resources of timber, metal, and other minerals, and lands as yet developed only in small part by promising an extensive future market for water power, and it becomes apparent that the large areas of country surrounding the Cascade Plateau have in the undeveloped power of their streams very potential wealth.

Federal and State Co-Operation.

The United States Geological Survey, in cooperation with the Washington State Board of Geological Survey, Henry Landes, state geologist, is making a comprehensive survey of the water resources of this area in that state. Water-Supply Paper 313, just issued by the Federal Survey, entitled "Water Powers of the Cascade Range, Part II," is the second of a series of reports resulting from this work, the first having been issued in 1912, as Water-Supply Paper 253. This second report deals with the drainage basins of the Cowlitz (except the Toutle), Nisqually, Puyallup, White, Green and Cedar rivers. It includes all monthly estimates of river discharge derived from data collected by the water-resources branch of the Geological Survey in cooperation with the State Board of Geological Survey and by private persons. River plans and profiles made by the topographic branch of the Geological Survey are also included. The possibilities of developing power on the streams are described in as much detail as is warranted in a work of this kind. Complete surveys and plans for development of unused power privileges have not been attempted, such work being more properly left to those who are contemplating actual development. The purposes of the report are rather to show the power resources of the basins described and to indicate in a general way the relative value of the individual power privileges.

Important River Surveys.

The river surveys, which constitute one of the essential factors in the analysis of power, were made during the field season of 1910 by Bayard Knock and W. B. Lewis, of the topographic branch of the United States Geological Survey, under the direction of T. G. Gerding, geographer. A supplementary survey of the upper portion of Cispus River was made during August and September, 1911, by Charles Leidl and W. O. Harmon, under the direction of Fred F. Henshaw, district engineer.

Field reconnaissances were made in most of the basins to gather information relative to water supply, topographic features, and other general conditions which should be considered in the interpretation of stream-flow records and river-profile representations. These reconnaissances were made by G. L. Parker, assistant engineer of the United States Geological Survey.

The summaries of the available power in each basin are computed from the average flow that could be realized from possible storage. The flow with storage is computed on the basis of the continuous discharge that can be maintained by the release of the storage during the most extreme drought on record, considering the length and severity of low-water periods.

Copies of both Water-Supply Papers 253 and 313 may be obtained free of charge on application to the Director of the Geological Survey, Washington, D. C.

There is only one way to get all the news of the Grove country. That is in The Sentinel.

THROW OUT THE LINE

Give the Kidneys Help and Many People Will Be Happier

"Throw Out the Life Line"—Weak kidneys need help. They're often overworked—don't get the poison filtered out of the blood.

Will you help them? Doan's Kidney Pills have brought benefit to thousands of kidney sufferers.

Read this case: Mrs. C. Hyer, 621 W. Sixth Street Eugene, Ore., says: "Last winter I was taken with a dull ache in my back and it caused me great annoyance. I also had pains in my limbs. Reading public statement given by parties who had used Doan's Kidney Pills with benefit, I procured a supply. They proved to be just as represented and I had not taken them long before my condition greatly improved. I now have no need of a kidney medicine whatever. It gives me pleasure to tell of my experience with Doan's Kidney Pills."

For sale by all dealers. Price 50 cents. Foster-Milburn Co., Buffalo, New York, sole agents for the United States.

Remember the name—Doan's—and son's Pharmacy.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.

NATIONAL BANK OF COMMERCE, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 25 cents per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

Many sufferers from rheumatism have been surprised and delighted with the prompt relief afforded by applying Chamberlain's Liniment. Not one case of rheumatism in ten requires any internal treatment whatever. This liniment is for sale by Benson's Pharmacy.

Good Feed

for Horses, Cows, Poultry, etc. We sell in large and small quantities, giving at all times good feed, good measure and

FAIR PRICES

Give us your next order and you'll surely be pleased with the results.

STERLING FEED CO.

Again at your Grocers

WHITE RIVER FLOUR

BETTER THAN EVER

Makes Whiter, Lighter Bread