Opening of Panama Canal to Be Coos Bay Boon.

RICH RESOURCES TAPPED

Vast Timber Fields and Fertile Farm Lands Adjacent to Growing Shipping Point-Traffic Lines Secure Terminal Property.

NORTH BEND, Or., Aug. II .- (Spe cial.)-By the time the Panama Canal

cial.)—By the time the Panama Canal is completed, the port municipality, cooperating with the Federal Government, will have made a new seaport at Coos Bay that will be among the best on the Pacific Coast.

Railroad and other private corporations are joining in having this seaport ready for the largest vessels to come in by the time the Panama Canal is open for traffic. The new port has tributary to it one of the largest and richest undeveloped sections of the United States. This undeveloped area is said to contain more timber, coal, marble, limestone, gold, copper, gliver, isad and other minerals, and more good, all-around fruit land, with a better climate than any other political subdivision of equal area on the American Continent.

A number of steamship lines are plysics regularly from this port to all the

Continent.

A number of steamship lines are plying regularly from this port to all the markets of the world. At present the only way the tourist can come to this port is by stage or steamer, but the "Overland" will be speeding through this valley.

With the completion of the Papama

With the completion of the Panama Canal the trend of events will be turned toward the Pacific. The future history of the world will be written there in

of the world will be written there in large characters.

With millions of acres of vast diversified resources back of Coos Bay that will produce for a century, an ocean full of fish at the front door of this port, unlimited fuel and power, with no monopoly controlling the waterfront of the harbor, with several transcontinental systems of railways establishing their terminals here, and lines of steamships plying between Coos Bay and the hungry markets of the world, makes it self-evident that where it required years to build other cities, the rise of Coos Bay will be marked by menths.

COUNTRY PLACE IS BEST

Captain E. W. Spencer Creating Model Farm Near Husum.

HUSUM, Wash. Aug. 27.—(Special.)
—The 40-acre ranch of Captain E. W.
Spencer, of Portland, is being transfermed into a model farm. The Captain
has in his employ 25 men, superintended by E. M. Grenier, who have been working for the past six weeks in clearing the tract for improvements now under construction.

A concrete dam across Spring Creek

now under construction.

A concrete dam across Spring Creek will form a small lake and supply power for pumping water to a reservoir 80 feet in diameter. The reservoir is on an elevated knoll and water will be carried to any part of the ranch for irrigation. A small dynamo also will furnish electric lights for two dwellings and stables. A log bungalow of modern architecture, 48x96 feet, is being erected on an elevation, overlocking the lake and the entire tract. It is the ambition of Captain Spencer It is the ambition of Captain Spencer to make his ranch an ideal Summer home, and at the same time demon-strate the desirability of irrigation in the Lower White Summer the Lower White Salmon Valley. Be-sides growing fruit trees a large garden tract will be one of the features large of the newly developed ranch. The lake will be stocked with Dolly Varden trout, which in 14 months will be ready

Spring Creek, which supplies water for the different undertakings, gushes from the hillside one mile north of the

MORROW WILL ADVERTISE

Publicity Literature Is Ready to Be Sent Broadcast.

HEPPNER, Or., Aug. 27.—(Special.)

—A large shipment of publicity literature is ready to be distributed in the interests of Morrow County. The booklet is issued under the co-operative plan of the O.-W. R. & N. and the heatness interests of Heppner. business interests of Heppner.
Within a week wheat will begin

pouring into Heppner warehouses.
Stock is being shipped regularly from
the local yards to the Portland market
and the new creamery at Lexington is
making a mark for the Eastern Oregon

Last year was generally conceded poor one for wheat, but nevertheless the warehouse shipments totaled more than 1,000,000 bushels Nearly as much will be the result this year. About 170,000 head of sheep are ranging in Merrow County.

There is a vast timber field in Mor-row County which cannot lie dormant many more years. When opened, this helt will bring to the owners thousands

CLOVER RETURN IS GOOD

Seed Yield Averages Five Bushels to

Acre at \$9 Bushel.

AMITY, Or. Aug. 17.—(Special.)—
Reports are coming in from farmers who are hulling their alsize clover, with indications of a good return in struction is a \$6 ed again this year.

accd again this year.

Amonso Thomas has finished hulling
the clover on 45 acres, getting 225
bushels, or five bushels to the acre,
Horace Wood, from a 12-acre patch,
has 45 bushels of seed, or a little better than five bushels to the acre. At pres ent this seed is worth on the market \$9 a bushel, making a net return o nearly \$50 an acre from the land.

Onion Harvest Is Bumper.

WOODBURN, Or., Aug. 27.—(Special.)

—Fred Done, a produce merchant of this city, has just completed harvesting six acres of onions set out on the sanch owned by H. Kunze. The onion sets are of axcellent quality and yielded over eight tons to the acre. The price to the grower for delivery during October is \$60 per ton, or nearly \$100 an acre on the above yield. The crop of large onions in the vicinity is in good condition and satisfactory returns are expected. Thirty to \$6 cars of onions are shipped from this section.

RAYMOND, Wash., Aug. 27.—(Special.)—County surveyor muray in the county of the price to the grower for delivery the distinction of containing an industry, and a highly remuserative one, too, from which the yearly income to the acre is even greater than that to be had in the fruit sections, and which has completed the designs and specifications for the bridge to be built by the county over Neal Creek near the home of wilson Fike on the East Side. The main span of the bridge, which will be of steel, reating on concrete piers, will be 130 feet long. Bids will be let for the work Wednesday. The bridge will be completed this Fall. WOODBURN, Or., Aug. 27 .- (Special.)

BEND MAN CUTS 40 TONS OF CLOVER FROM 15 ACRES



CLOVER FIELD OF W. H. STAATS.

BEND, Or., Aug. 6 .- (Special.) - The agricultural possibilities of the BEND, Or., Aug. 6.—(Special.)—The agricultural possibilities of the irrigated lands near Bend are well illustrated by the clover yield recorded on the above shown field, adjacent to this town. It is the property of W. H. Staats, who this week cut a little over 40 tons of fine clover from 15 acres. Mr. Staats says he expects to get about one and a half tons to the acre on the second cutting. The field was planted two years ago. Mr. Staats started across the Cascade Mountains on a 275-mile trip to Newport, where, with his family, he will pass a month in recreation. pass a month in recreation.

Albany Apple Show Promises to Be Best Yet Held.

CASH AND CUPS OFFERED

Awards Will Also Be Made for Exhibits of Pears and Fruit in Glass-Date for Fifth Annual Show Set for Nov. 8 to 10.

ALBANY. Or., Aug. 27.—(Special.)—
More and larger prizes will be offered
for exhibits at Albany's fifth annual
apple show this Fall. There will also
be awards for displays of pears and
domestic fruit in glass. Active plans
are already under way for the fair.
which will be held November 8, 8 and
10, and which promises to be the big-10, and which promises to be the big-gest apple fair ever held in the Wil-

gest apple fair ever held in the Willamette Valley.

As in the preceding exhibitions, the grand prize this year will be for the best county exhibit of 20 boxes of five or more varieties of apples. A cash prize of \$50 and a \$100 silver cup are offered for the best county exhibit, with a second prize of \$50, and a third prize of \$20. The sliver cup must be won three times by one county to entitle it to permanent possession of the trophy. Lane County has won this cup twice and Marion County once.

Linn County is barred from competing for the grand prize, but the community exhibit will be open to Linn County communities only. This exhibit must contain 10 or more boxes of three or more varieties. A first prize of \$50, a second prize of \$25 and a third. \$50, a second prize of \$25 and a third prize of \$15 are offered for the best

ommunity exhibits.

The individual exhibitor displaying the best five-box exhibit, three or more varieties, will receive a cash prize of \$25. A second prize of \$15, and a third prize of \$16 are also given for this exhibit.

and a third prize of \$10 are also greated for this exhibit.

The committee has decided to give each prizes of \$5 for first prize, and \$5 for second prize for the best single-box exhibits of each of the following kinds: Yeilow Newtown Pippin, Spitzenberg. King Baldwin, Red Cheek Pippin, Ben Davis, Grimes Golden, Janathan, Wagner, Stark, Manmoth Black Twig, Gano, Northern Spy, Rome Beauty, Waxen, Ortley. Beauty, Waxen, Ortley.
Other cash prizes included in the

premium list being prepared for the fair are: Best commercial packed first prize \$15; second prize \$10. reial packed box. first prize \$15; second prize \$10. Best display on plates, two or more varieties; First prize, \$5; second prize, \$5. Best display of pears on plates; First prize, \$5; second, \$2. First prize of \$2 and second prize of \$1 for best displays on plates of pears of each of following varieties: Anjou, Clairgo, Vicar of Wakefield. Idaho, Winter Nells. Best display of domestic fruitin glass: First prize, \$15; second prize, \$10.

PRINEVILLE IS BOOMING

Costly Business Blocks and Residences Are Under Way.

PRINEVILLE Or. Aug. 27.—(Special.)—A building boom has struck Prineville and indications are that it Prineville and indications are that it will last until late in the Winter.

By October 1. Prineville's new brick and concrete public school building will be ready for occupancy. When completed and fully equipped it will have cost approximately \$40,000. The Crook County bank is constructing a new home of native building stone that will cost in the neighborhood of \$15,000. The new bank building will be completed about October 1.

about October 1.

Among the new residences under construction is a \$6000 home for G. M. Cornett. E. L. Coe, Forester A. H. Ross and John Combs are also building

The Oregon Hotel, recently remodeled and refurnished, is open again.

CRANBERRY PROFITS BIG

Pacific County, Wash., Has Fruit Industry Without Rival.

berry marshes, not yet under cultiva-tion in the United States, while the lands that are producing cranberries are showing returns that would make the fruit-grower envious. Harry Han-son, of Long Beach, harvested last year from 1% acres of cranberry land 140 barrels of berries, for which he re-ceived an average price of \$8.59 a bar-rel, or \$1150. It cost Mr. Hanson \$2.15 a barrel to raise and market, leaving him the handsome profit of \$859 from his 1% acres.

his 1% acres.
Another owner of a half acre of 6year-old cranberry plants recently re-fused a cash offer of \$2000 for his half acre. It requires about six weeks' work a year to care for cranberry

Just back of Long Beach is an 80-acre field of cranberries that cannot acre field of cranberries that cannot be bought today for \$100.000.

H. M. Williams, of Long Beach, is the owner of 600 acres of cranberry land, on which he has already expended \$50.000 in improvements. Mr. Williams recently refused an offer of \$500 an acre for a ten-acre tract not yet planted.

PRUNES WILL BE 80 PER CENT OF MAXIMUM YIELD.

Vetch, Clover, Grain Hay Are Excep tionally Promising-Hops Are Reported in Poor Shape.

YAMHILIA Aug. 21.-(Special.)-Very conservative estimates prace the prune crop of this vicinity at 20 per cent of the maximum. The late frosts do not seem to have damaged the fruit. The hay crop is considered extra good, both as to quality and yield. Vetch, clover, grain hay and timothy have all yielded exceptionally well.

The berry crop is not so good as in previous years. The strawberry yield was short; the logan berries below av erage and other berries are considered very much below the usual high yield. owing largely to the late Spring and the heavy frosts.

the heavy frosts.

Spring wheat, owing to a few hot days of July, was slightly injured, so the heads did not fill well. Estimates place the yield at 20 bushels an acre. while Fall-sown wheat will give about

25 per cent heavier returns.

The hop crop, another of the staple products grown here, is not looking so well as in former years. The late cool weather of the Spring and lice, which seem prevalent, have retarded the de-velopment of the vines.

COUNTRY HOME IS BUILT Ex-Vice-Consul Erects Modern Bungalow Near Goldendale

GOLDENDALE, Wash., Aug. 27.— (Special.)—F. J. Teideman, ex-Vice-Consul to Brazil, late of Seattle, Wash., who recently purchased the John John-son farm, a few miles north of this city, in what is known as the Red Ap-ple Belt, is constructing a \$5000 bun-galow on his farm. The structure is being built of native stone and will be

Mr. Teldeman intends making this his future residence and will in a short time have one of the most up-to-date homes in the Northwest. He has in-stalled a gasoline pumping plant, which, aside from pumping water, generates electricity for lighting his dwelling and furnishing power for various needs about the farm. He is preparing to plant 80 acres of his tract to Winter apples this season.

O. A. C. GETS GIFT OF LAND

Medford Capitalist Makes Experiment Station Certainty.

MEDFORD, Or., Aug. 27 .- (Special.) An agricultural experiment station in the Rogue River Valley has been assured by the order of Colonel Frank Ray, of New York, to give the Oregon Agricultural College all the land, water and electricity for light and power that it wants on his large es-tate near Tolo. The college will ac-

The station will determine soil and crop conditions and co-operate with the farmer in planting the right crops on the right land. Considerable at-tention will be paid to fighting insect pests and plant diseases. The station in fact, will be the clear-

ing house for information on agricul-tural and horticultural subjects.

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California Solves Problem of Cholera.

STATE TO AID DROVERS

Fluid That Also Has Power to Prevent Dreaded Disease Will Be Supplied by University to Farmers at Cost.

BERKELEY, Cal., Aug. 27.—(Special.)—Results of experiments conducted by the Bureau of Animal Industry of the State Agricultural Experiment Station, here, under the direction of Dr. C. M. Haring, with a view to making the relating of pork a profitable making the raising of pork a profitable industry in this state, has been offi-cially announced by Director Wickson,

industry in this state, has been officially announced by Director Wickson, of the station here.

The tests were conducted following an appropriation of \$16,000 by the State Legislature, starting last June, following a report from the State Veterinarian declaring that a very small part of the pork consumed in this state was raised locally. Following a statement that the industry was unprofitable mainly because of heavy losses through cholera, an appropriation was made to conduct tests in securing a serum. The report of results of the experiments was as follows:

"Careful and persistent attention to preventive measures, such as quarantine, disinfection, proper feeding, etc., on the part of the farmers generally would no doubt result in material reduction in the yearly losses from hog cholera. The importance of observing these precautions cannot be overestimated.

"However, as it is regarded as impracticable to enforce a general and

"However, as it is regarded as Impracticable to enforce a general and completely effective quarantine, the Bureau of Animal Industry has endeavored for years to find a medicine or serum which could be used for preventing hog cholera, or for curing hogs sick of that disease.

"It is a well-known fact that hogs which have recovered from hog cholera." "However, as it is regarded as im-

venting hog cholera, or for curing hogs sick of that disease.

"It is a well-known fact that hogs which have recovered from hog cholera are thereafter immune from the disease. The experiments of the Bureau of Animal Industry resulted in the discovery that when such immunes are injected with the blood from a sick hog, the immune is not made sick, but as a result of this injection its blood acquires fine power to protect other hogs from hog cholera. It is now entirely possible to protect hogs if they are treated with serum from a properly-treated immune. In the tests practically 2000 hogs, located on 47 separate farms, were treated. The problem has finally been solved."

Following orders from the state authorities, the new serum used as a result of the experiments is to be sold by the Board of Regents of the University, as fast as it is made up, to farmers in several parts of the state. According to professor Wickson, the serum is to be sold at cost, a temporary price having been set at 2½ cents a cubic centimeter.

Yields-Water System Laid. WILLAMINA. Or. Aug. 27.—(Special)—The report of W. H. Richards, and reports tell of good yields. Wheat Bureau of Inspection, shows the City

goes from 35 to 50 bushels an acre and oats from 60 to 90 bushels. hay crop was greatly above the aver-

More attention is paid to fruit rais-ing than last year. More than 1000 acres are to be set out in apples and The Portland West Coast Railroad & Navigation Company is setting grade stakes from Willamina to Beatty, and will then survey from here to Portland.

The city motor prunes next Fall.

Innd.

The city water system is completed with the exception of the reservoir in the city, which will be ready in two weeks.

MAN'S BOND IS REDUCED Long Legal Tangle at Grants Pass May Not Come to Trial.

GRANTS PASS, Or., Aug. 27 .- (Spe-

cial.) -As a sequence of the domestic infelicity between Lloyd Scott and Vera Scott, his wife, within the last few weeks, Scott's counsel appeared in the Circuit Court yesterday and asked that his bond be lowered from \$1000 to a reasonable amount or that he be exonerated from any bond and go on his own recognizance. Circuit Judge Calkins reduced the bond to \$200. The Scotts in the case have utilized every court of the county from the Justice Court to the Circuit Court. In yesterday's argument evidence favored the opinion that the charge Scott is held on will not go before the grand jury next month. It was hinted that money alleged to have been taken by Scott was partnership funds. Attor-neys contend that partnership funds cannot be stolen under the circumstances.

Klamath Falls Gets More Paving.

KLAMATH FALLS, Aug. 27, -(Special.)-By the end of this month Klamath Falls will have about three miles of her streets covered with bitulithic paving, according to those in charge of the work that has been going steadily on since early Spring. Main street is paved for more than a mile of its length paved for more than a fine a trace at the control of the Link River bridge. Klamath avenue is almost completed for 11 blocks, and all of the intersecting streets for a block in length between these two streets have been paved, with the exception of two and two blocks on the west end of Klamath avenue. When this is completed 78,000 yards of bitulithic streets will grace the city.

Joseph Secures New Pastor.

JOSEPH, Or., Aug. 27.—(Special.)—At the M. E. Conference at Payette, Idaho, Rev. J. W. Miller, of Ontario, Or., was appointed to fill the pulpit at the First M. E. Church here. Rev. Milthe First M. E. Church here. Rev. Miller, during two years at Ontario, built up one of the leading churches in this district. Rev. C. E. Deal, who held the position here during the past year, was appointed to take charge of the work at Fruitland, near Payette. Calf Muzzled by Can.

HUSUM, Wash. Aug. 27.—(Special.)

—George Dutton, of Burdoin Heights, says a calf in his neighborhood stuck its head in an oil can and, being unable to part with it, wandered about the woods for two days without food. During a violent fit of sneesing the calf broke loose from the can. Engineer Injured in Wreck

PIQUA, O., Aug. 27.—Five coaches were derailed and Engineer Burton WILLAMINA CROPS HEAVY was probably fatally burt in the wreck of a southbound passenger train on the Cincinnati, Hamilton & Dayton Railroad, near Kirkwood, O., Wheat, Oats and Hay Show Big

Tenino in Good Standing Now.



The famous Dagger Dance from Natoma by Victor Herbert's Orchestra

One of the most striking numbers from the first great American opera.

This odd Dagger Dance, like other characteristic numbers in the opera, is based on Indian melodies which Victor Herbert has been collecting for years.

Its weird melody is most entrancing and its rendition here by Victor Herbert's Orchestra under his own personal direction gives you a perfect interpretation of the work.

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WHOLESALE AND RETAIL

VICTOR MACHINES RECORDS AND SUPPLIES

SIXTH AND MORRISON, OPPOSITE POSTOFFICE

of Tenino to be in an excellent financial the city \$5162.65. The city has no condition, although until the first of bonded indebtedness, as none has ever condition, although until the first of the year the records had been kept in been created. a decidedly loose manner. Richards stated that until the present clerk took office there had been no warrant register kept or any of the original vouchers. The same lax methods held Falls City's Improvements Many. ister kept or any of the original vouchers. The same lax methods held forth in the City Treasurer's office until the term of Treasurer Barclay began in January, 1910. When Mr. Barclay took office he was handed a check for \$756.20 by his predecessors but no record to show from whence the balance had been derived. According to Richards' figures the cash assets of Tenino are \$2062.63, which, with property to the value of \$3100, makes the total municipal wealth of

FALLS CITY, Or., Aug. 37 .- (Speial. FALLS CITY. Or., Aug. 37.—(Speial.)

New cement sidewalks are being built on each side of North Main street. In the business section, the pricipal streets have been rock-surfaced, and now that the city has a fine water system, there is every indication that other improvements will follow in the course of time. Over \$38,000 of new capital has been brought by newcomers to this city since January 1. We need an ice plant, laundry, hospital, short-order restaurant, and small woodworking shops.

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