Phases of Industrial Growth in the Pacific Northwest

WOOL HURT BY COLO

Season Just Closed Has Been Disappointing.

MARKET CONDITIONS OFF

Relations Between Growers and Buyers, However, Have Been Satisfactory-Little Staple Remains in First Hands.

| | Pounds. |
|-----------------------------------|--|
| Jordan Valley | T,000,000 |
| Ontario and Vals | |
| Huntington | Z06,09 |
| Baker City | T,200,000 |
| JUNEAU CARREST CARREST CONTRACTOR | to a supply their |
| Pendieton, Eche and Pile | |
| Rock | |
| Meppher | |
| Arlington and Condon . | |
| Shaniko | |
| The Dalles | The state of the s |
| Lakeview Willamette Valley at | |
| Southern Oregon | |
| Southern Circles | THE RESIDENCE OF |
| Total | . 19,456,000 |
| Total value of clip | \$2,600,000 |

The 1510 wool season in the West has ome to a close and the last shipments of the clip are going forward to the Eastern markets. The local buyers have returned to their homes and the Various buyers from Boston have started on their way to Australia, where the new season is about to open. Conditions were not favorable this year from the standpoint of either the sheep men or wool merchant. The low prices that resulted, however, were ac cepted by the growers as unavoldable and were paid by the dealers with no certainty that they could be recovered Still the crop was moved with a fall degree of prompiness and there was no friction between buyer and seller.

Price Much Reduced.

The wool clip of Oregon this year figures out slightly less in quantity than that of last year and brought a considerably smaller sum of Eastern money into the state. The total clips of Oregon and their values in the past five years were as follows:

Conditions in the trade that confronted both grower and dealer this year are summarized by Isidore Koshiand, of Theodore Bernheim & Co., who were among the heaviest buyers of Eastern Oregon wools, as follows:

"The wool season proved to be a disappointment to both growers and buyers. The growers came in off the ranges after an absence of months to find a serious difference in the market quotations as compared with the previous season, when most of the wool had been contracted at an average price of 20 cents. The prices offered for heir new clips they found to be 20 to 5s per cent less than those of last year.

more freely. The buyers paid what have proved to be extreme prices, and nearly all of them are yet holding the Oregon clip, waiting for a chance to get a profit on their purchases. Unless the

a profit on their purchases. Unless the market changes materially, they will have to take a loss.

"A new and important feature entered into the handling of Eastern Gregon wool this year. In previous seasons the clip has been packed and put into compressed bales for shipment East, but this year the railroad companies have taken the wool in the off. panies have taken the wool in the oris inal bags, as has been the wool in the oris-inal bags, as has been the practice an all the other Western wool shipping states. This arrangement is a highly satisfactory one to the dealers and shippers, and as the wool can be landed in the Best in the wool can be landed shippers, and as the wool can be landed in the East in better shape and better appearance, the change should prove beneficial to the market for Oregon wools in the East.

Sealed Bid Sales Rule.

In Southern Idaho and Wyoming a considerable portion of the clips were consigned to the National Storage & Warehouse Company, at Chicago, growers in those states being shareho ders in that co-operative institution, but in Oregon, the Chicago idea has never secured much of a hold on the growers. Considerable quantities of Western wools have also been consigned to the various Boston houses. The bulk of the Eastern Gregor all.

The bulk of the Eastern Oregon clip this year was disposed of at the scaled-bid sales. There were few withdrawals. and these lots were afterwards sold on the open market at practically the same prices as bid at the regular sales. The prices paid east of the mountains ranged from 12 to 16 cents, according to quality. Good average Parks Good average Eastern Oregon fine wool sold generally at 14 to

The Willamette Valley clip was of about the same size as last year. ran largely to the coarser grades. Most of the Valley farmers are breeding for mutton as well as wool. The coarser type of sheep produces larger mutton and lambs. Prices of Valley wools ran from 16 to 29 cents.

Little Wool in First Hands.

The 1910 clip of the state has now heen well sold up. Not to exceed 500,-000 pounds of wool remain in first hands in Eastern Oregon and practical-ly none in other parts of the state. The holdings east of the Cascades are in the hands of a few large growers, who are speculating on the market. Range reports just now are not laverable, from the latest reports received. The Summer range in the mountains is beginning to dry up, the streams are very low and rains are budly needed.

Mrs. Bartroff Likely to Live.

SALEM, Or., Sept. II.—(Special.)—Mrs. Daniel E. Bartroff, who attempted sui-cide Friday night will probably live, her physician said today

NEW RAILROAD STATION IS SUBSTANTIAL ONE.



SOUTHERN PACIFIC DEPOT, GRANTS PASS. GRANTS PASS, Or., Sept. 11.—(Special.)—The new depot here was recently erected by the Southern Pacific Company to meet the needs of the traveling public and the growth of the town. This new structure is located on Eighth street, and cost upwards of \$45,000, style, architecture and accommodation it has strong resemblance the depot at Walla Walla, which is said to be one of the finest ton. Every convenience has been looked after for the public Large waiting-rooms for both men and women are well. The ticket and employes rooms are all large, afry and around the service. Contracts are now let to pave G street to the depot with bitulithic pavement.

DAM BEING BUILT

Water Supply of The Dalles to Be Largely Augmented.

FALL WILL BE 4000 FEET

Substations Are to Be Provided for Each 1000 Feet of Drop in Distance of Twenty Miles-Reserve Power Important.

THE DALLES, Or., Sept. IL-(Special.) The work on the concrete dam at the Johns ditch near the head of the city's water supply is being pushed as rapidly as may be. In the early Summer the board of water commissioners decided to expend about \$50.000 in sugmenting the supply of water for the city's use. The water has been carried through ditches and pipes from the head of Dog River and Mill Creek to the two large city reservoirs and conserved for use, something more than 2,000,000 gallons a day being brought from the mountains. Upon examination it was found that twice the amount could be obtained by building the dam and laying three and a hit miles of pipe.

There are now 10 workmen and the

proper conservation of the headwaters of the two streams, Dog River and Mill Creek, ample power can be furnished to supply all the lighting and water which a city of 20,600 or more would need and the chicks successfully. The flock chicks successfully. they have taken the project under serious consideration.

There is a drop of 8000 feet, and substa-

feet of fall, making probably three sub-stations in the 20 miles between the in-itial reservoir and The Dalles.

INCUBATOR AND THE HEN

Oregon Expert Declares the Machine's Progeny Are Weak.

OREGON AGRICULTURAL COLLEGE AND EXPERIMENT STATION, Corvaland Experiment Station, covar-ils, Or., Sept. 6.—(To the Editor.)—A dis-patch, dated Washington September 2, appearing in The Oregonian states, among other things, that "A billion dozen chickens who pecked their way to daylight in the United States last year had tecubators for their grandmarks. incubator hens-hens that had themselves been hatched in an incubator, by the heat of a gas flame."

heat of a gas name.

The article goes on to speak of "big farms" for producing eggs, of "gas replacing coal oil" for incubators, of "card racks" for keeping records of hatching. as the chicks are out of the shell." of Trunks, sult cases and bags. Largest the brooder and brooder temperatures, of variety at Harris Trunk Co.. "22 Sixth."

not feeding the chicks for "at least 48 not reeding the chicks for at least as hours after they are hatched." then every two hours "with a specially-prepared food," and after five days giving the chicks their "first run in a small enclosure or yard."

This dispatch, coming from Washington the reader will naturally infer that all the information it gives emanates from the Department of Agriculture or some tment of the Government. Now, I believe that the Department of Agriculture or any other department of the Government has gathered any statis-tics or has any data on which to make such statements. Nor do I believe tha Census Bureau has any statistics of num ber of incubators in use or of the num ber of chicks natched by incubators or of number of eggs laid by "incubator hens." The whole article is a perversion

There is no question at all that the poultry industry is one of the hig industries of the country, even though big men may look upon it as a little thing. The United States Department of Agri-culture is authority for the statement that it equals the wheat crop in value if it does not exceed it, but to give the incubator credit for its bigness may help

Two billion dozen eggs were produced The work on the concrete dam at the last year, the article states. That may Johns ditch near the head of the city's be true. But, it is further stated, a bil-

hulfding the dam and laying three and a half miles of pipe.

There are now 10 workmen and the engineer on the ground, who are constructing a concrete core, a dam from one hluff to the other, 130 feet in length and from eight to 12 feet in length and from eight to 12 feet high, the concrete laid or bedrock or hardpan and built in such a way that the water does not back up and flood the land lying above, the 20-finch pipe carrying the surplus to the main pipe bringing water to the city.

sumption being that the incubators hatched half of the chicks. Assuming the hard half of them were makes hat half of them were makes that went to market, we have a billion pullets laying eggs this year. If each lay 10 dozen eggs apiece that will give to each man, woman and child in the United States 1260 eggs. At that rate eggs ought to be plentiful and cheap. But the arithmetic is poor and the poultryman need fear no glut in the control of the chicks. Assuming that half of them were makes that went to market, we have a billion pullets laying eggs this year. If each lay 10 dozen eggs apiece that will give to each man, woman and child in the United States 1260 eggs. At that the poultryman need fear no glut in the poultryman need fear no glut in the market, nor will the sanitary in spectros have to apply the control of the chicks.

Hard Winter Has Effect.

The disappointment to the buyer was in the quality of the product, the from private individuals the water rights and reservoir sites, obtaining possession of 40 acres of the old military reserve in the wool been sold on its merits, judging from last year's prices, there would have been a difference of I to 4 centarion of 25 per cent in the general level of market values. This made trading at first slow and hard, but when the sheep mon realized that they could not obtain last year's prices, the wool sold missioners to supply the city amply with the purest water, and cargiakers are employed the whole year to spend their time in the mountains looking after the purest water, and cargiakers are employed the whole year to spend their time in the mountains looking after the purest water, and cargiakers are employed the whole year to spend their time in the mountains looking after the purest water, and cargiakers are employed the whole year to spend their time in the mountains looking after the proved to be extreme prices, and nearly all of them are yet hought.

The disappointment to the buyer in the mount in the city.

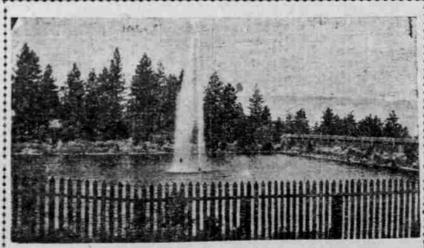
More than 39 years ago the city hought from private individuals the water rights and reservoir sites, obtaining possession of the water rights and reservoir sites, obtaining possession of two consumers to eat eggs three times and the water rights and reservoir to two not which are the reservoirs. The water is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the mountains, the head of the year is piped from 29 miles up in the market, nor will the market, nor will the market to pay so much a day to keep them from specifi

poultry business is to hatch and raise the chicks successfully. The flock must be frequently renewed, as the hen after two or three years is an un-There is a drop of 8000 feet, and substa-tions would be established at every 1000 profitable producer, and the problem is feet of fall, making probably three sub-tantions in the 30 miles between the in-tital reservoir and The Dalles. nclusively that the hen will hatch larger percentage of the eggs set than the incubator, and that ben-hatched chicks bave greater vitality than incubator chicks. We are endeavoring to find out the trouble with the artificial method, but so far it has not been demonstrated that the artificial method is as efficient as the natural. Incubators may have their place. but they are really a small factor in practical poultry-keeping, and to en-courage poultry keepers and prospective poultry-keepers to put their money in incubators is ill-advised. The loss of money put into the incubators, though it mounts up into thous-ands of dollars in every state, is the least of the evil; the serious loss is in the loss of vitality in the stock

of fowls produced under artificial methods of hatching and raising.

JAMES DRYDEN. The dispatch referred to by Mr. Dryden, who is the head of the Department of Paulity Husbandry at the Oregon Agricultural College, emenated from the Department of Agriculture at

Washington.



ONE OF THE RESERVOIRS WHICH SUPPLY THE DALLES WITH

HELP IS PROMISED

Engineers Assure Settlers Irrigation Will Go On.

PROJECTS ARE COMPARED

General Marshall Says Government Work Is Best--Income From Reclamation Fund to Be Added to Proceeds of Bond Sale.

BOISE, Idaho. Sept. 11 .- (Special.)-Having inspected the Payette-Boise irrigation project and assured both the set tlers and the members of the water users' association that the Government proposed to irrigate as much land adja cent to the project as possible, the en-gineer efficers of the United States Army on a four of inspection of the projects of the West, left Boise yesterday and are now in the Minidoka country looking over the project there.

Included in the party of experis were Lieutenant - Colonel Langfitt. Major Harts, Major Burgess, General Marshall and Director Newell, Lieutenant - Colonel Biddle and Major Kutz stopped over in visit the Okanogan project in Washington, While in Caldwell, Senator W. E. Borsh, Administration of the Caldwell, Senator W. E. Borsh, Administration of the Caldwell of the Borah delivered an address to the eng wherein he urged cooperation in the irri-gation of the vast arid sections of the

Government Work Rest.

"We have found wonderful develop ment under irrigation in the West, said Colonel Largfitt. "The Government has certainly done excellent work on riga-

don projects."
"We have visited all Government projects and several private projects on cur route," said General Marshall "In this manner we have been able to form close comparisons. Unquestion by the Government work is far superior to the private work. The apparent reason is that the Government work is built for permanence, stability and service, while the private enterprises are carried out for money and the work is done more

The Army board while here was placed a possession of these facts with reference to the Payette-Boise project; The project covers about 243,000 acres. Some of the land has full water supply from the Deer Flat reservoir. The re-mainder wal have to wait for full com-pletion of the storage system. The al-lotment up to the end of the present year is \$3.700.000. To this has just been added \$300.000, making a total appropriation of \$4.000.000. This amount will be exhausted at an early date by work now being carried out. being carried out. A gigantic storage system is being installed for the project on the upper Boise River and this will cost when completed \$18,000,000.

Report Will Be Favorable.

"The board is inspecting about 15 rojects," said Director Newell, "Of these 10 are practically completed. About 15 projects want extensions. 'n my opinion about half of the 15, say seven or eight, will get money from the \$20,000,000 last of the strawberry crop will be on bond issue. As far as data a hand show, the projects which need the money most are the Payette-Hoise in Idaho, the well adapted to small berries that the Yakima in Washington, the Sun River in Montana, the North Platte in Wyu-ming, the Grand Valley in Colorado, the

the reclamation service was about \$7.- 20 to 200,000, to which \$1,000,000 of receipts of crop. the service may be added, and this money will be applied to projects instead of being held over, as would have been necessary but for assistance from the \$20,000,000 fund. This amount will not go far when called upon. The report of the Army engineers will be favorable and we hope Confress in the future will

PARK WILL BE IMPROVED.

Government Planning Extensive Work for Crater Lake.

KLAMATH FALLS, Or., Sept. 11. (Special,)—Three corps of Government engineers under Major I. J. Morrow, are at work in Crater Lake Park laying out a complete system of roads and making plans for one of the most extensive line of improvements ever made in any of the Western parks. Secretary Ballinger recently visited the park and his visit has created an interest in the development of the great pleasure ground. The United States Geological Survey has completed a comprehensive map of the park, giving the roads and trails as well as the prin-cipal points of interest. This map will be published early next year.

The intention is to make Craier Lake

Park one of the greatest pleasure grounds in the United States, equaling in attractiveness the famous Yellowstone Park. The Crater Lake Company, which has

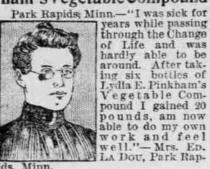
The Crater Lake Company, which has the concession in the park, is building a large lodge on the south rim of the crater, and will erect a magnificent hotel on the opposite side of the rim when the railroads are built near

Klamath Falls Will Pave. KLAMATH FALLS, Or., Sept. 11 .-

City Council at its last meeting authorized the Mayor and police judge to fund, \$70,300; county bond interest thorized the Mayor and police judge to fund, \$8500; total, \$153,545. The amount sign a contract with the Warren Con- is much less than had been generally struction. Company of Portland, and expected.

SUFFERING

Cured by Lydia E. Pinkham's Vegetable Compound



ids, Minn. Brookville, Ohio .- "I was irregular and extremely nervous. A neighbor Vegetable Compound to me and I have become regular and my nerves are much better."—Mrs. R. Kinnison, Brookville, Ohio. Lydia E. Pinkham's Vegetable Com-

pound, made from native roots and herbs, contains no narcotic or harmful drugs, and to-day holds the record for the largest number of actual cures of female diseases we know of, and thousands of voluntary testimonials are on file in the Pinkham laboratory at Lynn, Mass., from women who have been cured from almost every form of female complaints, inflammation, ulceration.displacements, fibroid tumors, irregularities, periodic pains, backacha indigestion and nervous prostration. Every suffering woman owes it to her-self to give Lydia E. Pinkham's Vege-table Compound a trial.

If you want special advice write Mrs. Pinkham, Lynn, Mass., for it. It is free and always helpful.

Mayor Sanderson and Police Judge Leavitt have complied with the structions of the Council, and the tract is now in force. By it the ren Construction Company is paid \$7.20 a yard for \$0,000 yards of bituilinic paying, the cost of the paying to be met by the sale of bonds, which are made a lien on the property improved. The work is divided into three units The first includes Main street from the Link River bridge to Eleventh street The second takes in Main street from Eleventh street to the Southern Pacific depot. While the third is for Sixti street from Main street to Kinlock ave nue. The total cost of the paying and curbing will be in the neighborhood of \$132,000, and the work is to be com-menced within 10 days and completed by December 13.

STRAWBERRIES IN MARKET

Second Crop Being Sold at Grants Pass Brings Good Prices.

GRANTS PASS, Or., Sept. 11.—(Special.) -The second crop of strawberries is now being marketed by growers on trigated lands. The berries are large, finely flalands. The berries are large, fine vored and have an inviting color luxury of having this kind of fruit from June until Winter months, is experienced only in Southern Oregon, where the val-Yuma in Arizona and the Rio Grande in leys are protected from sudden changes in temperature. The average price for second crop berries always ranges from the reclamation service was about \$7.

BUSINESS MEN FAVOR PLAN

White Salmon Meeting Almost Unanimous for Appropriation,

WHITE SALMON, Wash., Sept. 11,-At a special meeting of the business men held in Alpha Opera-House Saturday afternoon the vote was almost unanimous for a special appropriation of \$10,000 to carry on the work on the state road at Lyle.

A "straw vote" will be taken at the primaries and if favorable Samuel Hill, who is much interested in the highway, will continue his development work—which will soon total \$25,000—

Burned Warehouse to Be Replaced

ASTORIA, Or., Sept. 11 .- (Special.) --A contract was awarded Saturday by F. A. and A. C. Fisher to Axel Johan-sen, for the construction of a war-house to replace the one recently deportion of the wharf. The contract price is in the neighborhood of \$4500 and the work is to be commenced at one and completed as rapidly as possible. The building will be 50x155 feet, two stories high and the roof, front and partition walls will be of corrugated iron, while the north and east walls will be of wood. The first floor will be raised to a level with the grade of the railroad track.

Expenses Are Estimated.

SOUTH BEND, Wash., Sept. 11.—(Special.)—At a session of the Board of County Commissioners, just closed, the estimates of expenses of the county, upon which to base the amount to be raised by taxation for the ensuing year. KLAMATH FALLS, Or., Sept. 11.— are as follows: County current expense (Special.)—Paving the streets of this fund, \$44.745; county road and bridge city is about to be commenced. The fund, \$40,000; district road and bridge



The bearing of children is frequently followed by poor health for the mother. This supreme crisis of life finding her physical system unprepared for the demands of nature, leaves her with weakened resistive powers and sometimes chronic ailments. This can be avoided if Mother's

Friend is used before the coming of baby, and the healthy woman can-remain a healthy mother. It is the only remedy that perfectly and thoroughly prepares the system for healthy motherhood, and brings about a natural and easy consummation of the term. Women who use Mother's Friend recover quickly, and with no ill effects, or chronic troubles. Every expectant mother should safeguard her health by using Mother's Friend, thus preparing her physical condition for the hour of mother-

hood. This medicine is for sale at drug stores. Write for free book for expectant mothers. THE BRADFIELD CO.,

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By the latest methods known to medical science we successfully treat Varicose Veins, Nervous Decline, Inner Nerve Exhaustion, Skin Diseases, Kidney, Bladder, Blood Diseases, Rheumatism, Liver Disorders and all Chronic Ailments of Men.

We want all ailing men to feel that they can come to our office freely for examination and explanation of their condition. There is absolutely no inconvenience, loss of time, hardship or uncertainty, while results are direct, speedy and permanent. We want to talk to every man that suffers from these afflictions due to any cause whatever. We want to explain our methods of treating diseases and all ailments of the kidneys and bladder. Our office is thoroughly equipped for the treatment of CHRONIC AILMENTS.

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Office Hours-9 to 12, 1 to 5 P. M., 7 to 8 P. M. Sundays and holidays, 10 to 12.

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WE CURE Blood Poison, Varicose or Knotty Veins, Obstructions, Nerve Weakness, Rupture, Piles, Fistula, Kidney and Bladder Trouble and all Ailments Common to Men.

Men make no mistake when they come to us. We give you the results of long experience, honest, conscientious work, and the best service that money can buy. If you are ailing, consult us. Medicines furnished in our private laboratory from \$1.50 to \$5.50 a course.

If you cannot call, write for self-examination blank. Hours, \$ A. M. to \$ P. M. daily. Sundays, \$ to 12 only.

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