

PACIFIC COAST WHEAT

GOVERNMENTAL BULLETIN ON CONDITIONS OF GROWTH.

Diversification of Crops Will Not Materially Lessen Wheat Area for Many Years.

WASHINGTON, Aug. 1.—The Agricultural Department has issued a bulletin concerning the wheat-growing conditions of the Pacific Coast, in which the question of wages, farm methods, cost of living, etc., are discussed at length. The bulletin is for California, Oregon, Washington and Idaho. There are on the average 4,345,810 acres of wheat harvested in the Pacific Coast region each year. An average for the past 10 years shows that this section of the country ordinarily will yield about 15 bushels per acre and produce a total annual crop of 65,677,382 bushels, valued on the farm at \$21,183,296. California is the state of largest acreage and production of the group, the average for the past 10 years being 2,766,421 acres, producing 33,883,215 bushels of wheat with a total value of \$11,183,296. The largest acreage planted in that state during its entire history was in 1881, when a little more than 2,500,000 acres were harvested for grain. The smallest acreage harvested in the state since 1870 was harvested in 1896. Values have fluctuated according to supply and demand from \$4.25 per bushel in 1870 to \$3.50 in 1898. The average for the past 10 years has been \$3.25, decreasing from \$3.50 in 1891 to \$3.00 in 1898, and increasing from that to \$3.25 in 1900 and 1901, with a final decrease to \$3.25 in 1900.

Oregon has shown a steadily increasing wheat acreage, interrupted only occasionally, from 215,000 acres in 1870, to 1,173,710 acres in 1900, and the average for the last 10 years was 823,232 acres. The average yield per acre during the 10-year period has been 17.5 bushels, the years of largest average yield during that time being 1885, with 22.5 bushels, and 1898, with 20.5 bushels, resulting in a total yield of 24,706,260 bushels on 1,173,710 acres harvested. The total value of the wheat product of this state has averaged for the past 10 years \$8,014,651.

In Washington the acreage averages 703,560 acres annually, the average yield being 20.5 bushels, with an average sale of \$3.25 per bushel. The average acreage of Idaho is 103,568, with a yield of 20.5 bushels, or 2.13 bushels per acre. The average value for the past 10 years has been \$3.25 per bushel. Speaking of the effect of irrigation, the report says: "The chief factors in curtailing the area of wheat have been the introduction of fruit, particularly in the Sacramento Valley, and the attention recently given to dairying, which is rapidly gaining a strong hold in several sections of this region, notably in the Willamette Valley of Oregon, and the area being abandoned more rapidly than in any other portion of this region. The diversification of crops, which naturally follows the introduction of irrigation, has probably been extended in time even to the great wheat valleys of this region, where wheat has long been considered the only possible crop. As the more arid sections of the land will undoubtedly receive the attention of the promoters of irrigation plants, it is not probable that the great wheat area of the Pacific Coast will be materially lessened by crop diversification for many years to come."

BARRIED BY RECENT OPINION. Reddiffe Teacher Can Not Get Certificate in County.

HILLSBORO, Or., Aug. 1.—The opinion of Attorney-General Blackburn, rendered yesterday, will effectively bar U. S. McHargue, the Reddiffe school teacher, against whom a writ of habeas corpus was granted, from teaching in the county. The writ was granted by the county court, and the teacher is now in possession of the school. The writ was granted by the county court, and the teacher is now in possession of the school. The writ was granted by the county court, and the teacher is now in possession of the school.

PEST IN OLD FRUIT BOXES. San Jose Scale Has Not Got Footing in Salem Peach Orchard.

SALEM, Or., Aug. 1.—A few days ago Lloyd T. Reynolds, Commissioner of Horticulture for the Second District, found some peaches in the Salem market that were affected with the San Jose scale. He has visited a large number of peach orchards and has found no affected fruit except in the orchard from which the condemned fruit came. He says the owner of the affected orchard is a careful grower, but that the pest was introduced in old fruit boxes or from grafting stock a year or two ago, and spread rapidly. The fruit from the orchard is carefully sprayed, and no further trouble will be experienced.

Harvest Around Salem. Several threshing machines have been started in Marion and Linn counties, and many more will be running the first of next week. Oats and early wheat are being threshed. So far as can be learned, the grain is being threshed well, and the yield will be large and of good quality.

THURSTON COUNTY VALUATION. Reduced Nearly \$100,000 Under the Assessment of Last Year.

OLYMPIA, Aug. 1.—County Assessor Miller has just completed the personal property assessment rolls for 1901, and turned them over to the Treasurer. The recapitulations show that the assessed valuation of personal property in the county is \$1,047,418, from which exemptions allowed by law must be deducted the amount of \$165,435, leaving the net valuation \$881,983. Last year the assessed valuations were \$1,040,777.

CLARK COUNTY ASSESSMENT. Gain of More Than \$200,000 Over the Valuation of Last Year.

VANCOUVER, Wash., Aug. 1.—The assessment rolls of Clark County, upon which the rate of taxation for the present year is based, have just been completed by County Assessor Curcio, and will be turned over next week to the County Commissioners, who will meet Monday as a Board of Equalization. The total valuation of taxable property in the county, as shown by the 1901 rolls, is \$2,412,500, an increase of \$200,000 over the valuation for 1900.

CANNERIES KEEP BUSY

ALTHOUGH SALMON RUN SHOWS FURTHER FALLING OFF.

Price of Fish Rules at Four Cents Per Pound-Skilled Labor in Demand.

ASTORIA, Aug. 1.—The salmon industry keeps busy, although catches since yesterday show a falling off. The canneries and cannerymen are fully engaged. Another run was thought to have begun yesterday, but did not. The price rules at 4 cents per pound. The Co-operative cannery today adopted the 4-cent rate. Labor is in demand, but not so much as it was a few days ago. The canneries are making a good thing of the run, but the fish is getting scarce. Many men have been drawn here by the good wages offered, and others are arriving. The fish, though averaging smaller than several days ago, is of excellent quality. It is hoped that, as in former seasons, the lull in the run of the fish will be followed by arrival in the river of another large school. The salmon are yet tarrying in the river. The spawn is immature, and this, it is supposed, holds the fish back. The river is thickly dotted with talls, recalling to memory the best days of the industry. Many visitors are in town, against whom several of the canneries have closed sales. Tides are not at best for fishing. As the salmon have been making in deep water, traps have done relatively better than nets. But some traps have made large catches, which have been neglected for several days, cannerymen preferring to trap fish.

FISHERMEN WILL COMBINE. Form a Union and Make Long Contract for Steady Price.

ASTORIA, Or., Aug. 1.—On account of the low price placed on the catch of salmon by individual buyers, the fishermen are now taking steps to guard against an occurrence of the same thing next summer. The fishermen are now taking steps to guard against an occurrence of the same thing next summer. The fishermen are now taking steps to guard against an occurrence of the same thing next summer.

Suit Concerning the Jessie. In the Circuit Court last evening a motion to strike out parts of the complaint in the case of R. E. Carruthers vs. Jessie, was granted.

The suit was commenced about two years ago, and the complaint alleged that on April 1, 1899, the plaintiff, Carruthers, entered into a contract with the defendant, Jessie, for the purchase of a certain amount of fish. The plaintiff alleged that the defendant failed to deliver the fish as agreed, and that the plaintiff was damaged by the failure.

According to the records of the Weather Observer Johnson, in this city during the month of July: Mean temperature, 61.1; average range, 47.3; precipitation, 1.12 inches; average wind, 1.12 inches; average wind, 1.12 inches; average wind, 1.12 inches.

The School Directors of District No. 5, at New Astoria, held a special meeting last evening, and awarded the contract for erecting the new school building to the firm of J. H. Reynolds and Son.

Bids were opened today for the repair and improvement of the Federal building and grounds in this city. There were three bids, from the following firms: Ferguson & Houston, \$500; work to be completed in 90 days; C. G. Palmberg, \$500; J. H. Reynolds and Son, \$500.

Young Boys Commit Burglary. BAKER CITY, Aug. 1.—Two 9-year-old boys of this city, Charles Jennings and Rube Bastian, have started out on a career which do not promise well for them. They got into a feed and grocery store Tuesday night, and after breaking open the till and extracting about \$10 in nickels, stole a quantity of canned goods. They were frightened away before they could get off with all their plunder. They then made for the depot, where they boarded an outgoing freight train for Huntington.

Cable for Egbert-St. Michael Line. SEATTLE, Aug. 1.—A consignment of 9000 pounds of insulated wire cable has been received by Quartermaster Ruhlen for shipment to the Signal Service office at Fort Egbert, Alaska. The cable is to become part of the Fort Egbert-St. Michael telegraph line. The wire will be laid on the ground west of Fort Egbert, in a tunnel country, which is not suited for ordinary telegraph poles. The present shipment contains enough wire for 25 miles of line. It will be laid on the surface of the ground, remote from the ordinary routes of travel, so that there will be little danger of its being tampered with. During more than half the year it will be covered by snow and ice, and therefore safe from interruption.

Reason Why the Charles D. Lane Was Lost on Nunivik Island. SEATTLE, Aug. 1.—To the wreck of the Charles D. Lane is assigned a cause by local marine men, which may lead to a revision of the Alaskan charts of the Northwest Coast. It is claimed that the wreck of the Lane struck on Nunivik Island, which is not properly placed on the latest charts. The claim is that this coast, according to the charts, is covered by a shoal, which is seven miles farther east than it really lies. At the time the Lane struck a heavy fog was hanging over the place. Captain Ames, who had been on the bridge, had, according to Purser Bailey, gone into his room to look at the charts. This taken to clearly indicate that Captain Ames had to depend largely on the charts to get his bearings. The mistake which

STRICKERS RESTRAINED

UNITED STATES DISTRICT JUDGE ISSUES AN INJUNCTION.

Northport Union Men Must Not Interfere or Prevent Smelter Employees From Working.

SEATTLE, Aug. 1.—An order and temporary injunction restraining the strikers at Northport, Wash., from attempting to interfere with the employment of non-union men in the Northport smelter was signed today by Judge Hanford, of the United States District Court. The order is sweeping in its terms, and prohibits the strikers, their agents and representatives from attempting in any manner to interfere with the company or to prevent by threats, force or persuasion, any employee of the company from going to work. The injunction is made returnable in Spokane, September 18.

TACOMA MACHINISTS' PROTEST. Government Contract Should Not Go to Moran Bros.

TACOMA, Aug. 1.—Tacoma machinists today sent the following telegram to President McKinley: "Moran Brothers, at Seattle, with a strike on involving all iron workers, have been awarded a Government contract. We, the machinists of Tacoma, are in a state of lock-out of work. A member of the Metal Trades Association here made a statement before witnesses that the association had influence with the Administration and that that influence has brought about change in plans. 'TACOMA MACHINISTS' UNION.' The fact that the contract for the repair of the battleship Oregon was awarded to the Moran Bros. while the force of men at Bremerton Naval station has been reduced to the point where the machinists are accordingly following the telegram."

MINING DEAL AT BAKER CITY. Old California Mine Sold for \$60,000 to Minneapolis Men.

BAKER CITY, Aug. 1.—One of the largest mining deals of the season was closed here this afternoon. The property transferred was the historic California mine, situated in the Baker City district, near Sumpter. Henry Cabell, John Cabell, Beale F. Cabell and W. F. Cabell, the original owners of the mine, for several years have been endeavoring to sell the mine. The mine was sold to the Minneapolis Mining Company, of Minneapolis, Minn. The price paid was \$60,000, and included with the California mine the Silver Lake mining district. The new owners take possession at once and have announced their determination to expend at least \$100,000 in the near future in development work and improvements.

TRIED MURDER, THEN SUICIDE. Jealous Bartender Shot Woman, Then Killed Himself.

SEATTLE, Aug. 1.—Dick Foley, a bartender, shot and injured a woman known as Kattie Gray in a local lodging house this afternoon and later blew out his own brains. The woman was a recent arrival from the State of Washington, and was a good citizen prior to his leaving. He was a good citizen prior to his leaving. He was a good citizen prior to his leaving.

Quotations of Mining Stocks. SPOKANE, Aug. 1.—The closing quotations of mining stocks today were:

Amer. Boy	6 1/2	Minn. Glory	3 1/2
Buckley	1 1/2	N. W. B. B.	1 1/2
Challenger	1 1/2	N. W. B. B.	1 1/2
Crystal	1 1/2	N. W. B. B.	1 1/2
Deer Trail	1 1/2	N. W. B. B.	1 1/2
Dewey	1 1/2	N. W. B. B.	1 1/2
Goldfield	1 1/2	N. W. B. B.	1 1/2
Idaho	1 1/2	N. W. B. B.	1 1/2

SAN FRANCISCO, Aug. 1.—Official closing quotations of mining stocks today were:

Alta	40 1/2	Occidental	10 1/2
Andes	10 1/2	Occidental	10 1/2
Best & Belcher	1 1/2	Occidental	10 1/2
California	1 1/2	Occidental	10 1/2
Challenger	1 1/2	Occidental	10 1/2
Chloride	1 1/2	Occidental	10 1/2
Con. Cal. & Va.	1 1/2	Occidental	10 1/2
Crown Point	1 1/2	Occidental	10 1/2
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Vancouver Barracks Will Not Move. HILLSBORO, Aug. 1.—Representative Tongue has received the following letter in regard to the rumored change of location for the headquarters of the Department of the Columbia:

Washington, July 26.—Hon. Thomas H. Tongue, U. S. Representative, Hillsboro, Or. Sir: The Acting Secretary of War desires me to acknowledge the receipt of your communication of the 20th instant, in which you urge the removal of the headquarters of the Department of the Columbia from Vancouver Barracks to Seattle, Wash., and express the hope that the application to the War Department will be granted, and in reply to inform you that the change of location of these headquarters is not now under consideration by the department. Very respectfully, THOMAS WARD, Acting Adjutant-General.

Archibut 8400 Disagree. HILLSBORO, Aug. 1.—Today is the last day agreed upon between the city of Hillsboro and the water company to come to a mutual agreement as to the price to be paid for the city water and light plant.

Walla Walla Rural Delivery. WALLA WALLA, Aug. 1.—The first free rural delivery in the Walla Walla Valley began operations this morning. The route is to the country lying west and south of the city, and is a round trip of 25 miles.

Oregon Notes. A large forest fire is reported to be burning in the neighborhood of Diamond Peak. Veteran farmers say Lane County will have more wheat this year than ever before.

Experimental Prune Dryer, now being built at the Oregon Agricultural College, farm, will have the trays laid vertically in the drying chamber, and the fruit will be dried by the action of the hot air.

19-year-old Pendleton boy, Eddie Ellis, while fishing off the Newport coast, caught a skate weighing 100 pounds, considerably more than his own average.

The was-to-be town of Maudiville, in Benton County, has faded out completely. Only the hole, which at one time was a small settlement, remains to mark the spot where the hopes and ambitions of town-builders failed to materialize.

Quarantine Law Not Broken. Captain Keating Did Not Get Croser to Vessels Than Sixty Feet.

ASTORIA, Aug. 1.—Dr. Earle, United States quarantine officer at this port, received a letter this morning from Surgeon-General Wyman drawing his attention to the reports of the alleged violation of the quarantine laws here, and directing Dr. Earle to take proper action against those accused and report the result.

TRANSPORT BROKE DOWN

LENNOX IN DISTRESS ABOUT 130 MILES OFF SAN FRANCISCO.

Tail Shaft Broke During a Gale July 25, and She Is Drifting Under Jury Rig.

SAN FRANCISCO, Aug. 1.—The animal transport Lennox, 25 days from Manila, is in distress, 130 miles from this port. The tug Slocum has gone to her assistance. The Lennox's tail shaft broke during a gale July 25, when about 200 miles off port. The news of the accident was brought to this city by seven or her passengers and crew, who left in a small boat for assistance. They were picked up yesterday by the steamer George Loomis. When the men left the Lennox she was drifting in a southeasterly direction under jury rig. The Lennox has about 30 passengers aboard. She is short of provisions, and the men sent out in an open boat to bring assistance state that the doctor was about to order the slaughter of two horses in order to get meat with which to make broth for the sick. As the soldiers and sailor passengers, they were catching colds and the making soup out of them. Two meals a day and hardtack and bacon at that, was what the Lennox's passengers were living on when last heard from. The Slocum expects to pick up the Lennox off Port Harford tomorrow.

TACOMA OWNERS NOTIFIED. Have Not Yet Received Full Particulars of the Disaster.

TACOMA, Aug. 1.—The Northern Pacific Steamship Company, owner of the Lennox, was notified tonight of the boat's disaster. She left Nagasaki July 5, and should have required about 22 days to make the trip to San Francisco. For the reason her owners declare there is no danger of privation aboard, as the vessel was well provisioned before she left Japan. An accident to the tail shaft crippled the steamer, but the company has not been advised whether the accident occurred in the sleeve or the shaft dropped on the propeller. The Lennox has been in the Dowell service for several years, and once ran out of Portland. She was chartered to the Government by the firm, and the charter was transferred to the Northern Pacific Steamship Company when the sale of the Dowell fleet was completed today.

SCHOOL FUND APPORTIONED. Amount \$25,000 Less Than Last Year, as Per Capita Was Lower.

SALEM, Aug. 1.—State Treasurer Meacham today made the annual apportionment of the proceeds of the irreducible common school fund, amounting to \$105,000. This money was distributed among the counties of the State on the basis of school population. The number of school children and the amount apportioned to each county are shown in the following:

County	Pupils	Amount
Baker	1,187	\$1,518.95
Benton	2,438	\$3,047.25
Clatsop	1,000	\$1,274.88
Clatsop	1,000	\$1,274.88
Columbia	2,251	\$2,814.22
Crook	1,147	\$1,439.44
Douglas	3,396	\$4,249.22
Grant	1,007	\$1,274.88
Harney	1,004	\$1,274.88
Jackson	1,004	\$1,274.88
Josephine	1,004	\$1,274.88
Klamath	1,004	\$1,274.88
Lane	7,537	\$9,419.54
Lincoln	1,004	\$1,274.88
Malheur	1,004	\$1,274.88
Morrow	1,004	\$1,274.88
Multnomah	3,473	\$4,249.22
Polk	1,004	\$1,274.88
Sherman	1,004	\$1,274.88
Tillamook	1,004	\$1,274.88
Umatilla	1,004	\$1,274.88
Union	1,004	\$1,274.88
Wallowa	1,004	\$1,274.88
Wasco	1,004	\$1,274.88
Wheeler	1,004	\$1,274.88
Yamhill	1,004	\$1,274.88

Logging Camp Shut-Down. SOUTH BEND, Aug. 1.—Out of the score or more of logging camps in the county all have closed down except four and one of those, Armstrong & Owens, is expected to follow suit in a few days. There is a surplus of logs, especially of spruce logs. These latter are usually in great demand, but the bad condition of the San Francisco market has interfered with their sale. An important local reason for the present surplus is that the Simpson Lumber Company, the largest buyer of logs, is building a new mill and will not be in the market for logs for at least a month.

Oregonians at Land Lottery. ALBANY, Aug. 1.—Among those present at the great land drawing at Reno, Nev., was Hon. Jefferson Myers, a former Linn County Senator, now a Salem lawyer. Word just received from there tells of the organization of the land-owners' committee, with Mr. Myers as chairman, to represent their interests in the drawing.

Is the baby happy and contented? If not, send for a sample of Mellin's Food.

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