COMMERCIAL AND FINANCIAL NEWS

A booming wheat market was the best feature of the trade situation yesterday, and aside from the activity in this line, and a good demand for New Year's luxuries, trade was of the usual Monday proportions. The demand for turkeys took up everything that was offering on the street, at excellent prices. The California steamer was late in arriving yesterday, and there was a shortage in some lines of vegetables, and the Front-street commission houses will open for a short time this morning to distribute the perishable produce. The last day of the year being sandwiched in between two holidays, was not favorable for liberal buying, and most of the business men waited for the next century, before purchasing very heavily.

Bank Clearings.

	Exchanges.	Balances.
Portland	$426,228	$36,349
Tacoma	226,131	39,802
Seattle	354,806	54,544
Spokane	224,095	11,912

PORTLAND MARKETS.

Grain, Flour, Etc.

The New York wheat market scored an advance of 3 cents a bushel over Saturday's close, and Liverpool also went out of the old century with flying colors. The strength in other markets naturally found a reflection locally, and 55½ cents was freely bid for Walla Walla, with reports that half a cent more was paid for some choice stock. Freights are sharing in the advance to a certain extent, and owners are asking slightly higher figures than have prevailed for the past fortnight, although not so much as was paid a few weeks earlier.

Wheat—Walla Walla, 55@55½c; Valley, nominal; bluestem, 57@58c per bushel.

Flour—Best grades, $2 90@3 40 per barrel; graham, $2 60.

Oats—White, 42@42½c per bushel; gray, 40@41c.

Barley—Feed, $15@15 50; brewing, $16@$16 50 per ton.

Millstuffs—Bran, $15 50 per ton; middlings, $21; shorts, $17; chop, $16.

Hay—Timothy, $12@12 50; clover, $7@$9 50. Oregon wild hay, $6@7 per ton.

Flour to Orient and Siberia.

	Barrels.	Value.
January	71,855	$ 192,206
February	79,625	207,538
March	86,448	228,640
April	41,576	105,321
May	111,329	287,152
June	25,897	102,236
July	34,777	97,238
August	......	......
September	53,480	150,066
October	52,000	146,000
November	77,056	214,912
December	109,270	299,605
Total	753,023	$2,035,034

Flour to San Francisco.

	Barrels.	Value.
January	21,456	$55,735
February	26,376	66,978
March	22,652	62,335
April	30,606	79,575
May	26,578	66,445
June	31,190	85,772
July	18,351	50,637
August	20,734	55,980
September	15,218	41,068
October	20,095	53,807
November	21,271	55,304
December	28,286	74,958
Total	592,213	768,654

Wheat to San Francisco.

	Bushels.	Value.
January	69,406	$ 36,091
February	12,250	6,492
March	2,358	1,297
April	54,106	29,791
May	1,750	928
June	8,190	4,500
July	22,966	7,260
August	9,333	5,236
September	1,825	1,022
October	13,550	7,327
November	1,600	864
December	9,750	5,285
Total	197,134	$106,053

Flour to Europe and Africa.

	Barrels.	Value.
January	......	......
February	......	......
March	......	......
April	16,422	$ 42,500
May	......	......
June	......	......
July	......	......
August	24,060	67,500
September	......	......
October	......	......
November	17,927	48,402
December	26,700	69,500
Total	85,109	$227,902

Butter, Eggs, Poultry, Etc.

Butter—Fancy creamery, 50@55c; store, 25@32½c per roll.

Eggs—Eastern, 22½@25c; Oregon ranch, 27½c per dozen.

Poultry—Chickens, mixed, $2 50@3; hens, $3 50@4 50; ducks, $4@6; geese, $6@9 per dozen; turkeys, live, 11@12½c; dressed, 13@17c per pound.

Cheese—Full cream, twins, 13@13½c; Young America, 13½@14c per pound.

Vegetables, Fruits, Etc.

Vegetables—Parsnips, 85c; turnips, 75c; carrots, 75c sack; onions, $1 50@1 75; cabbage, $1 25@1 50 per cental; potatoes, 50@60c per sack; sweet potatoes, 1½c per pound; celery, 60@65c per dozen; California tomatoes, $1 25 per box.

Fruit—Lemons, $2 50@3; oranges, $2 50@3 for navel; $2 00@2 50 for seedlings, per box; pineapples, $4 50@6 per dozen; bananas, $2 50@3 per bunch; Persian dates, 7c per pound; pears, 75c@$1 per box; apples, 50c@$1 25 per box; grapes, Muscat, 90c@$1; Tokay, $1 per box.

Dried fruit—Apples, evaporated, 5@6c per pound, sun-dried, sacks or boxes, 3@4c; pears, 8@9c; prunes, Italian, 5@7c; silver, extra choice, 5@7c; figs, California black, 5c; figs, California white, 5@7c; plums, pitless, white, 7@8c per pound.

Meat and Provisions.

Mutton—Gross, best sheep, wethers and ewes, sheared, $3 50; dressed, 6½@7c per pound; spring lambs, 3½c per pound gross, dressed, 7@7½c.

Hogs—Gross, choice heavy, $5 60@5 75; light, $5; dressed, 5@6½c per pound.

Veal—Large, 6½@7c per pound; small, 8@8½c per pound.

Beef—Gross, top steers, $3 50@4; cows, $3@3 50; dressed beef, 6@7c per pound.

Provisions — Portland pack (Shield brand): Hams, smoked, are quoted at 12c per pound; picnic hams, 9c per pound; breakfast bacon, 13½@15c; bacon, 10¼@11½c; backs, 10½c; dry-salted sides, 9¼@10c; dried beef, 15c; lard, five-pound pails, 10¾c; 10-pound pails, 10½c; 50s, 10¼c; tierces, 10c per pound. Eastern pack (Hammond's): Hams, large, 13c; medium, 12¼c; small, 12c; picnic hams, 9c; shoulders, 9¾c; breakfast bacon, 13¾@15¾c. dry-salted sides, 8½@10¼c; bacon, sides, 10¼@11½c; backs, 11c; butts, 10¾c; lard, pure leaf, kettle-rendered, 5s, 10⅞c; 10s, 10¾c; dry-salt, bellies, 10¼@11¾c; bacon bellies, 11¼@12½c; dried beef, 15c.

Hops, Wool, Hides, Etc.

Hops—New crop, 12@14c per pound; 1899 crop, 6@7c.

Wool—Valley, 13@14c; Eastern Oregon, 10@13c; mohair, 25c per pound.

Sheepskins—Shearlings, 15@20c; shortwool, 25@35c; medium-wool, 30@50c; longwool, 60c@$1 each.

Tallow—4c; No. 2 and grease, 3@3c per pound.

Hides—Dry hides, No. 1, 16 pounds and upward, 14@15c; dry kip, No. 1, 5 to 16 pounds, 15c per pound; dry calf, No. 1, under 5 pounds, 15@16c; dry-salted, one-third less than dry flint; salted hides, sound steers, 60 pounds and over, 7@8c; do. 50 to 60 pounds, 7½c; do. under 50 pounds and cows, 7c; kip, 15 to 30 pounds, 7½@8c; do. veal, 10 to 14 pounds, 7½c; do. calf, under 10 pounds, 7½c; green (unsalted), 1c per pound less; culls (bulls, stags, moth-eaten, badly cut, scored, hair-slipped, weather-beaten or grubby), one-third less.

Pelts—Bearskins, each, as to size, $5@$15; cubs, each, $1@5; badger, each, 50c; wildcat, 25@75c; housecat, 5@25c; fox, common gray, 40c@$1; do. red, $1 75@3 50; do. cross, $2 50@6; lynx, $2@4 50; mink, 40c@1 75; marten, dark Northern, $5@10; do. pale pine, $2@4; muskrat, 8@12c; skunk, 30@80c; otter (land), $4@6; panther, with head and claws perfect, $1@3; raccoon, 35@80c; wolf, mountain, with head perfect, $3 50@5; wolverine, $2 50@6; beaver, per skin, large, $6@7; do, medium, per skin, $4@6; do. small, per skin, $1@2; do. kits, per skin, $1@3.

Groceries, Nuts, Etc.

Coffee—Mocha, 23@28c; Java, fancy, 26@32c; Java, good, 20@24c; Java, ordinary, 18@20c; Costa Rica, fancy, 18@20c; Costa Rica, good, 16@18c; Costa Rica, ordinary, 10@12c per pound; Columbia roast, $12 13; Arbuckle's, $13 25; Lion, $13 13 per case.

Sugar—Cube, $6 25; crushed, $6 60; powdered, $5 95; dry granulated, $5 75; extra C, $5 25, golden C, $5 15 net; half barrels, ¼c more than barrels; maple, 15@16c per pound.

Salmon—Columbia River, one-pound talls, $1 50@2; two-pound talls, $2 25@2 50; fancy one-pound flats, $2@2 25; ½-pound fancy flats, $1 10@1 30; Alaska, one-pound talls, $1 40@1 60; two-pound talls, $1 90@$2 25.

Nuts—Peanuts, 6½@7c per pound for raw, 8c for roasted; cocoanuts, 90c per dozen; walnuts, 10@11c per pound; pine nuts, 15c; hickory nuts, 7c; chestnuts, 15c; Brazil, 11c; filberts, 15c; fancy pecans, 13@14c; almonds, 15@17½c per pound.

Beans—Small white, 4⅜c; large white, 3¾@4c; bayou, 3⅝c; Lima, 6c per pound.

Grain bags—Calcutta, $6@6 12½ per 100 for spot.

Coal oil—Cases, 18½c per gallon; barrels, 14½c; tanks, 13c.

Rice—Island, 6¼c; Japan, 5¼c; New Orleans, 4½@5½c; fancy head, $7@7 50 per sack.

THE GRAIN MARKETS.

SAN FRANCISCO, Dec. 31.—Wheat—Futures, steady; spot, strong. Barley—Quiet on call and strong in the spot market. Oats—Quiet but firm. Spot quotations were:

Wheat—Shipping, No. 1, $1; choice, $1 01¼; milling, $1 05@1 07½.

Barley—Feed, 73¾@75c; brewing, 80c.

Oats—Black (for seed), $1 22½@1 30.

Call board sales:

Wheat—Steady; May, $1 06¾; December, $1 10¾; cash, $1 01¼.

Barley—No sales.

Corn—Large yellow, $1 17½@1 20.

Chicago Grain and Produce.

CHICAGO, Dec. 31.—There was heavy pressure from buyers on the wheat market at the start. May opened wild, ½@⅝c to 1@1⅛c higher, at 75½@76¼c. Despite heavy profit-taking by longs during the first hour, the price held remarkably steady, May dropping only to 75⅝c. The opening strength was based on an advance at Liverpool equal to 1½c here, on moderate Northwest receipts, and a reiteration of the report that Argentina would have but 46,000,000 bushels, and that of an inferior grade, for export. The sentiment in the pit was bullish to a degree which needed but little to set it aflame. On the report of a visible decrease of 65,000 bushels, the demand became even more pressing than before. Shorts and those who had taken profits earlier added to the clamor from commission-houses, and in steady leaps May ascended to 78c. Offerings became weighty again, but the prices held sturdily, and May closed strong, 2½@2⅝c higher, at 77⅝c.

Corn was only moderately active early, and responded but slowly to the wheat strength. There was a fair shipping demand. May closed ⅛c higher, at 37@37⅛c.

Oats were moderately active and firm, in sympathy with wheat. May closed ¼@⅜c up, at 24½c.

Provisions were moderately active and firm, on light hog receipts, and in sympathy with wheat. The advance was made at the opening, and thereafter prices merely held, closing steady. January pork closed 25c over Saturday, lard unchanged, and ribs 7½c better.

The leading futures ranged as follows:

	Opening.	Highest.	Lowest.	Close.
WHEAT.				
December	$0 72⅝	$0 74⅝	$0 72⅝	$0 74⅝
January	72⅝	74⅝	72½	74⅝
May	75½	78	75⅝	77⅝
CORN.				
December	36⅜	36¾	36⅜	36¾
January	36⅝	36⅝	36⅝	36⅝
May	36⅞	37⅛	36⅞	37⅛
OATS.				
December	22¼	22⅝	22¼	22⅝
January	22	22¼	22	22¼
May	24⅛	24⅝	24	24½
MESS PORK.				
January	12 50	12 60	12 42½	12 57½
May	12 65	12 85	12 62½	12 75
LARD.				
December	6 95	6 95	6 90	6 90
January	6 95	7 00	6 87½	6 90
May	7 10	7 12½	7 02½	7 07½
SHORT RIBS.				
January	6 50	6 52½	6 45	6 50
May	6 62½	6 65	6 57½	6 62½

Cash quotations were as follows:

Flour—Quiet and firm.

Wheat—Spring, No. 3, 64@73¾c; No. 2, red, 74@77½c.

Corn—No. 2, 36¼c; No. 2, yellow, 36¼c.

Oats—No. 2, 23@23¼c; No. 2, white, 25½@26c; No. 3, white, 25⅛@26c.

Rye—No. 2, 52c.

Barley—Fair to choice malting, 53@60c.

Flaxseed—No. 1, $1 55; No. 1 Northwestern, $1 56.

Mess pork—Per barrel, $11 50@11 62½; lard, per 100 pounds, $6 90@6 92½; short ribs sides (loose), $6 40@6 70; dry salted shoulders (boxed), $5 87½@6 12½; short clear sides (boxed), $6 80@6 90.

On the Produce Exchange today, the butter market was dull; creameries, 15@23c; dairy, 13@20c; cheese, dull, 10¼@11¾c; eggs, firm; fresh, 23c.

	Receipts.	Shipm'ts.
Flour, barrels	45,000	38,000
Wheat, bushels	132,000	3,000
Corn, bushels	320,000	79,000
Oats, bushels	296,000	201,000
Rye, bushels	4,000	2,000
Barley, bushels	57,000	21,000

McKinnon's Wheat Report.

F. G. Logan wires to R. W. McKinnon & Co., as follows:

Liverpool was 1¼d higher. Exporters generally report Saturday's offers as accepted, and foreigners were good buyers of wheat this morning in American markets. A private Argentine cable from an intelligent source estimates the exportable surplus at not to exceed 46,000,000 bushels and that holders are refusing to sell. World's shipments, 6,900,000, against 5,100,000 last year. The visible supply decreased 65,000 bushels and is now 61,000,000 against 58,000,000 same date last year. There was a large volume of general speculative trade in our market again today with a general improvement in the character of the buying. The tone of the market is buoyant. The foreign markets show a disposition to respond and the outlook seems favorable for higher prices. Primary receipts 79,000 bushels, shipments 170,000. Estimated cars for Wednesday 205.

CULLISON & CO.

Board of Trade and Stock Exchange Brokers

GRAIN
PROVISIONS
STOCKS and
COTTON

BOUGHT AND SOLD FOR CASH OR CARRIED ON MARGINS

214-215
Chamber of Commerce
Portland, Oregon

New York Grain and Produce.

NEW YORK, Dec. 31.—Flour—Receipts, 21,094 barrels; exports, 14,038 barrels; market stronger; Minnesota patent, $3@3 30; Winter straights, $3 50@3 60.

Wheat—Receipts, 194,300 bushels; exports, 39,731 bushels; spot, strong; No. 2 red, 83⅜c f. o. b. afloat, 82c elevator. Options had a strong, excited opening, on a big demand from shorts, higher cables and foreign buying. Subsequent unloading by big longs and selling short promoted a decided reaction, which in turn was followed in the last hour by a second violent upturn, based on covering, active outside support and the visible supply decrease. Closed strong, at 2⅝@3c advance over Saturday's official close. January closed at 81⅛c; March, 83⅜c; May, 83⅛c.

Wool—Dull.

Hops—Steady.

Visible Grain Supply.

NEW YORK, Dec. 31.—The statement of the visible supply of grain in store and afloat on Saturday, December 29, as compiled by the New York Produce Exchange, is as follows:

Wheat, 61,409,000 bushels; decrease, 64,000 bushels.

Corn, 8,064,000 bushels; increase, 1,490,000 bushels.

Oats, 9,293,000 bushels; increase, 36,000 bushels.

Rye, 1,262,000 bushels; decrease, 6000 bushels.

Barley, 2,662,000 bushels; decrease, 197,000 bushels.

Liverpool Markets.

LIVERPOOL, Dec. 31.—Wheat—Spot, firm; No. 2 California, 6s 3d; No. 2 red Western Winter, 5s 11½d; No. 1 Northern Spring, 6s 2¾d. Futures, steady; February, 6s 1⅝d; March, 6s 1⅞d; May, 6s 2⅛d.

Corn—Spot, firm; American mixed new, 4s 1d; do old, 4s 2d. Futures firm; March, 3s 11⅛d; May, 3s 9d.

CLOSING STOCK QUOTATIONS.

BONDS.

U. S. 2s, ref. reg.	106	N. Y. Cent. 1sts	109⅝
do coupon	106	Northern Pac. 3s	71⅛
do 3s, reg.*	109½	do 4s	105⅝
do coupon	110	Oregon Nav. 1sts	110½
do new 4s, reg.	138	do 4s	104⅛
do coupon	138	Oregon S. L. 6s	129
do old 4s, reg.	114	do con. 5s	118¼
do coupon	115	Rio Gr. W. 1sts	101
do 5s, reg.	113	St. Paul consols	185⅝
do coupon	113	St. P. C. & P. 1sts	117⅝
Dist. Col. 3-65s	125	do 5s	122⅛
Atchison adj. 4s	88⅝	Union Pacific 4s	107½
C. & N.W. con. 7s	139½	Wis. Cent. 1sts	88⅝
do S. F. deb. 5s	125	Southern Pac. 4s	84⅞
D. & R. G. 4s	102½	West Shore 4s	116⅛
Gen. Electric 5s	190		

*Ex interest.

STOCKS.

The total sales of stocks today were 1,349,000 shares. The closing quotations were:

Atchison	47⅝	Wabash	12⅛
do pref	90	do pref	26⅝
Balt. & Ohio	83⅞	Wheel. & L. E.	12½
do pref	85¼	do 2d pref	26⅝
Can. Pacific	92	Wis. Central	70⅞
Can. Southern	57½	P. C. C. & St. L.	56
Ches. & Ohio	42¼	Third Avenue	114
Chi. Gr. Western	15⅛	National Tube	69⅝
C., B. & Q.	142⅝	do pref	105⅛
Chi., Ind. & L.	25	EXPRESS CO.'S.	
do pref	62	Adams	148
Chi. & East. Ill.	91½	American	188
Chicago & N. W.	171½	United States	59
C., R. I. & Pac.	120⅝	Wells-Fargo*	138
C., C., C. & St. L.	75½	MISCELLANEOUS.	
Colo. Southern	7½	Amer. Cotton Oil	31¼
do 1st pref	43	do pref	90
do 2d pref	16⅝	Amer. Malting	5
Del. & Hudson	131¼	do pref	25
Del., Lack. & W.	193½	Amer. Smelt. & R.	54⅝
Denver & Rio Gr.	32⅜	do pref	96⅛
do pref	87½	Amer. Spirits	2
Erie	29⅝	do pref	17
do 1st pref	62⅝	Amer. Steel Hoop	32
Gr. North. pref	180½	do pref	7½
Hocking Coal	17	Amer. Steel & W.	46
Hocking Valley	42⅞	do pref	88¾
Illinois Central	131⅛	Amer. Tin Plate	56¼
Iowa Central	25½	do pref	91⅛
do pref	50½	Amer. Tobacco	113
Lake Erie & W.	46	do pref	135
do pref	112	Anaconda M. Co.	48
Lake Shore	240	Brooklyn R. T.	85¾
Louis. & Nash.	83⅝	Colo. Fuel & Iron	54⅝
Manhattan El	115½	Cont. Tobacco	39
Met. St. Ry.	158½	do pref	92⅝
Mex. Central	10⅛	Federal Steel	56⅞
Minn. & St. Louis	79	do pref	77½
do pref.*	102½	Gen. Electric	191
Missouri Pacific	71½	Glucose Sugar	52
Mobile & Ohio	47⅝	do pref	95
M., K. & T.	10⅛	Int. Paper	25
do pref	45¼	do pref	73½
New Jersey Cent.	146⅝	La Clede Gas	74
New York Cent.	144⅝	National Biscuit	37½
Norfolk & West.	45	do pref	91
do pref	82½	National Lead	19¼
Northern Pacific	84½	do pref	91½
do pref	87½	National Steel	42⅝
Ontario & West.	31¼	do pref	92⅝
O. R. & N.	42	N. Y. Air Brake	160
do pref	76	North American	21
Pennsylvania	145⅞	Pacific Coast	59½
Reading	25	do 1st pref	89
do 1st pref	71⅛	do 2d pref	67
do 2d pref	38½	Pacific Mail	43
Rio Gr. West.	65¼	People's Gas	105
do pref	95	Pressed Steel Car	50¼
St. Louis & S. F.	23⅝	do pref	82½
do 1st pref	77	Pullman Pal. Car	201
do 2d pref	53⅝	Stand. Rope & T.	5½
St. Louis S. W.	18	Sugar	146¼
do pref	44⅞	do pref	117
St. Paul	146⅝	Tenn. Coal & Iron	64
do pref	187	U. S. Leather	14¾
St. Paul & O.	124	do pref	78⅝
Southern Pacific	43⅞	U. S. Rubber	28⅝
Southern Ry.	21⅛	do pref	79
do pref	72⅞	Western Union	84¾
Texas & Pacific	2⅝	Republic Iron & S.	16⅝
Union Pacific	80½	do pref	64
do pref	84½	Amal. Copper	94

*Ex dividend.

For continuous quotations on stocks, bonds, Chicago grain and provisions, call on R. W. McKinnon & Co., 8 and 9 Chamber of Commerce, who are members of the Chicago Board of Trade. Telephones, Oregon, Main 313; Columbia, 725.

Foreign Financial News.

NEW YORK, Dec. 31.—The Commercial Advertiser's London financial cablegram says:

The markets here were all disorganized again today on account of the West Australian mining failures and the consequence of them. There were three more failures today and others are virtually certain to come at the next settlement since the bulk of the trouble occurred after this settlement had all been arranged. The American department was the chief feature all day. It was buoyant from the start to the finish, mainly on overnight advices from America, and largely buying orders which New York sent early in the morning. The English public is still standing aloof, regarding the market as being in the hands of manipulators who may pull out the pegs at any moment. Berlin was a buyer of Pennsylvania shares.

Gold to the amount of £40,000 was taken for Paris and £30,000 for India.

Money was in strong demand for the end of the year, but rates were unaltered. Bills went to 4⅛ on a rumor that the bank was refusing at less than five for terms longer than January 15.

Money, Exchange, Etc.

SAN FRANCISCO, Dec. 31.—Sterling on London, 60 days, $4 83½; sterling on London, sight, $4 86¾; silver bars, 63⅝c; Mexican dollars, 50½@51c; drafts, sight, 12½c; telegraph, 15c.

NEW YORK, Dec. 31.—Money on call, 4@6 per cent; last loans, 4½ per cent; prime mercantile paper, 4¾@5½ per cent; sterling exchange, strong, with actual business in bankers' bills at $4 85½@4 85¾ for demand and at $4 81½@4 81¾ for 60 days; posted rates, $4 82½@4 86½; commercial bills, $4 80¾@4 81¼; silver certificates, 64½@65c; bar silver, 63⅞; Mexican dollars, 50c; Government bonds, weak; state bonds, inactive; railroad bonds, irregular.

LONDON, Dec. 31.—Bar silver, steady at 29 9-16d per ounce; money, 4 per cent. The Stock Exchange here and the Continental Bourses will be closed Tuesday, January 1.

Coffee and Sugar.

NEW YORK, Dec. 31.—Coffee options closed: Spot Rio, dull; No. 7 invoice, 7c; mild, dull; Cordova, 9½@13¼c.

Sugar—Raw, dull; fair refining, 3¾; centrifugal, 96 test, 4⅜c; refined, dull.

Condition of Duke of Saxe-Weimar.

WEIMAR, Dec. 31.—The condition of the Grand Duke of Saxe-Weimar, who is suffering from influenza, complicated with inflammation of the lungs, is very serious. The action of his heart is weakening. His illness is painless, but the worst is feared.

NEW CREAMERIES OF 1900

TWENTY-ONE PUT IN OPERATION IN OREGON.

Healthfulness of Dairy Stock Not Equaled in Any Other State in the Union—Oleomargarine.

Elsewhere in this issue Hon. W. W. Baker gives reliable statistics of the value of Oregon's dairy interests and the output for 1900, compared with several preceding years. Mr. Baker has long been identified with the stock interests, and it was through his efforts that dairying acquired its present forward movement. In the statement printed below Mr. Baker gives additional valuable information:

"I am again pleased to comply with The Oregonian's request to furnish facts relating to our dairy industry, which will not only show that the writer was not mistaken in the article contributed to the New Year's number for 1900, and which has and is still attracting not only those who are seeking profitable dairy localities, but has and is still attracting the public at home as well as abroad.

"Oregon, without any question, has more dairying advantages than any other state in the Union, and more than any country beyond the United States. The Channel Islands, the mother home of the Jersey, Guernsey and Alderney, are not excepted. Oregon's equable climate, where the thermometer only now and then gets as low as 40 degrees above zero, nor higher than 76 degrees, not only corresponds with the requirements of practical science of butter and cheese making, but guarantees the growth of green fields almost the year round, and saves to the feeder much food required in most of the dairy states east of the Rocky Mountains to keep up animal heat during at least four months in each year.

"The healthfulness of our dairy stock is unequaled by any state in the Union, or that of any country known to civilization. The environments so completely correspond with animal nature that no dairyman or stockgrower need have any fears of retrogression, while, on the other hand, every one is assured that, in obedience to that invariable natural law, there will be a continuous improvement."

Number of Creameries and Cheese Factories.

(Note.—The letter "b" denotes butter, "b and c" butter and cheese, "c" cheese, and "s s" skimmed milk station.)

Linn County—Albany Creamery Association, Albany, b; creamery (s s), Shedds, b; creamer (s s), Tangent, b; Albany Butter & Produce Company, Albany, b; butter (s s), Plainview, b; Cladik, V., Larwood, c; Cross, W. H. (closed), Halsey, b; MacMaster, A., Lebanon, b; Scio Creamery Co., Scio, b and c; Brudeman, F. & Son, Brownsville, b; Hull, A. A., Crawfordsville, c.

Marion—Salem Creamery Company (s s), Lawrence, b and c; Barber, J. D. A., Marion, b; Lee, L. H., Marion, b; Salem Creamery Company, Salem, b; Townsend, T. S., Salem, b; Miller, P. K., Silverton, b; Albany B. & P. Co. (s s), W. Stayton, b.

Multnomah—Fairview Cheese Factory, Fairview, c; Zimmerman, William, Fairview, c; Kerns, C. E., Orient, b; Gresham Cheese Factory Association, Gresham, c; Cotton, W. W., Gresham, b; Barnes Market Company, Portland, b; Columbia Creamery Company, Portland, b and c; Sunset Creamery Company, Portland, b; Weatherly Creamery Company, Portland, b.

Polk—Eldridge, K. C., Independence, b.

Tillamook—Bixby, Joseph, Beaver, c; Co-operative Cheese Factory Association, Hebo, c; Rhoades, W. M., Hebo, c; Smith, Jasper & Son, Cloverdale, c; McIntosh, P., Tillamook, c; Tillamook Dairy Association, Tillamook, b; Tillamook Creamery Company, Tillamook, b and c; Donaldson, John, Tillamook, b; Rogers, Hy., Tillamook, b; Kunze Bros., Tillamook, c; Nestucca Creamery Company, Woods, c.

Benton—Columbia Creamery Company, Corvallis, b; Proebstel, Gus. (s s), Philomath, b.

Clackamas—Vetsch, M. & Sons, Damascus, b and c; Logan Cheese Factory Association, Logan, c; Kauffman, D., Needy, b and c.

Clatsop—Townsend, T. S., Astoria, b; Houghton, J. L., Clatsop, c; West, Josiah, Clatsop, b and c.

Columbia—Rainier Creamery Company, Rainier, b; Hegele, Charles, Scappoose, b; Johnson, J. C., Scappoose, b; Noon, W. C., Warren, b; Farmers' Creamery (s s), Warren, b.

Coos—Coquille Creamery Company, Coquille, b; Grand Ford Creamery Company, Grand Ford, b; Lake Creamery Company, Lake, b; Coos Bay Creamery Association, Marshfield, b; North, T. A., Riverton, b.

Curry—Langlois Creamery Company, Langlois, b; Belloni Bros., Langlois, b; McKenzie, Robert, Port Orford, b; Hughes, E. A., Port Orford, b.

Douglas—Reed, W. P., Gardiner, b.

Jackson—Jackson County Creamery Association, Ashland, b; Waite, N., Gold Hill, c.

Josephine — Cheshire, William, Williams, c.

Klamath—Fort Klamath Creamery Company, Fort Klamath, b.

Lane—Ruegger & Zinker, Cresswell, c; Sexton, Charles W., Cresswell, c; Hurd, O. W., Florence, b; Walker, Thomas, Pleasant Hill, c; Douglas & Co., Springfield, b and c.

Lincoln—Stewart & Ceuber, Toledo, b.

Umatilla—Helwick, I. M., Ukiah, b; Wooddy, E., Ukiah, b; Milton Creamery Company, Milton, b.

Union—Cove Creamery Company, Cove, b.

Washington—Wisner, S., Belknap, b; Bethany Co-operative Cheese Factory, Bethany, c; Brown, O., Bethany, b; Blooming Creamery Company, Blooming, b; Peterson, H., Buxton, b; Centerville Creamery Company, Centerville, b; Farmington Creamery Company, Farmington, b; Columbia Creamery Company (s s), Forest Grove, b; Glencoe Creamery Company, Glencoe, b; Hartley, J. J., Greenville, b; Swiss Co-operative Creamery Company, Lonox, b; South Tualatin Creamery Company, South Tualatin, b.

Yamhill—Newberg Creamery Company, Newberg, b; Childs, B. F., Lafayette, c.

New and Largest Creameries.

"Twenty-one of the above creameries were started in 1900.

"Twenty-seven of the total creameries yield over 20,000 pounds each, to wit: One yields more than 200,000 pounds; four yield more than 100,000 pounds; three yield more than 50,000 pounds; five yield more than 40,000 pounds; eight yield more than 30,000 pounds; six yield more than 20,000 pounds.

"The capacity of some of the cheese factories follows:

"One made during the year over 200,000 pounds; two, over 100,000 pounds; six, over 50,000 pounds; one, over 40,000 pounds; two, over 30,000 pounds.

Pure-Bred and Good Grades.

"For many years a number of well-wishers brought to Oregon the very best dairy-bred cattle. Since then judicious breeding has been kept up, until today no dairy herds in the world equal ours in the richness of milk.

"The Canadian Commissioners gives the following butter tests of milk:

	Butter fat, per cent.
Mount Elgin, Canada	3.86
Woodstock, Canada	3.68
Williams Corners, Canada	3.88
Williams Corners, Canada	3.67
London, Canada	3.44
Chesterville, Canada	4.35
Chesterville, Canada	4.18
Renfew, Canada	3.44
Average	3.80

"The New York Commissioner gives the following tests made at several creameries:

Potsdam creamery	4.02
Potsdam creamery	4.06
Fall Island creamery	3.99
Fall Island creamery	4.06
No name given	3.58
Average	3.71

Oregon creamery tests:

J. W. Maxwell, Tillamook	4.18
A. N. Bergen, Garden Home	4.09
Albany creamery	4.50
J. W. Pugh, Shedds	5.00
E. Turpening, Eugene	4.00
R. P. Boise, Salem	4.40
H. Walker, Salem	4.20
Charles Catts, Oregon City	5.50
Average	4.60

Oleomargarine.

"The devil has never been corralled, and never will be, as long as governments license that which every sensible person knows is wrong. Hon. David M. Dunne, United States Revenue Collector for this district, has kindly furnished me with the following facts, to wit: During the year 1900 there has been the following number of licenses to sell oleomargarine issued. Alaska, one wholesale and two retail; Washington, one to retail; Oregon, one to retail. If this 'stuff' was sold for what it is, it would do no damage. People will not buy it if they know what it is. If the bill now pending in Congress becomes a law, oleomargarine makers will have to quit, and the result will be an advance in butter throughout the United States."

BUSINESS ITEMS.

If Baby Is Cutting Teeth.

Be sure and use that old and well-tried remedy, Mrs. Winslow's Soothing Syrup, for children teething. It soothes the child, softens the gums, allays all pain, cures wind colic and diarrhoea.

The ingredients of Hood's Sarsaparilla are in effect, strength, vigor and tone—what you want.

Downing, Hopkins & Co.

WHEAT AND STOCK BROKERS

Room 4, Ground Floor — Chamber of Commerce

BOTH TELEPHONES

WANTS FREE RURAL MAIL

PLEASANT HOME PETITIONS FOR THE SERVICE.

School Attendance Indicates That the Population Is Sufficient—Other East Side News.

Pleasant Home district, in Powell Valley, wants free rural mail delivery. Jiles G. Stephens, who is circulating a petition for the service, believes that the district has a sufficient population. The Pleasant Home school, which is supported by Multnomah and Clackamas Counties, has an attendance of 100. The district is growing rapidly. Many new houses were put up last year. There are several sawmills in the neighborhood. Pleasant Home people receive their mail at Orient postoffice, which is six miles from Gresham.

Banquet at Pleasant Home.

The Christian Endeavor Society of Pleasant Home has completed arrangements for a banquet in the G. A. R. Hall today. It will close with musical and literary exercises and remarks by Rev. M. L. Hardingham, Rev. N. S. Holcroft and others. Dinner will be served from 10 till 2 for employes of the sawmills and bachelors. General exercises will be held in the afternoon. The residents have taken an interest in the event and given the society assistance. Those who have the matter in hand are Mr. and Mrs. Jiles O. Stephens, Mrs. P. M. Miller, Ida Miller, Priscilla Miller, Katie Maxwell, Ed Louderback and Lizzie Claggett. Miss Ida Miller is president of the society.

Prompt Measures Necessary.

Diphtheria is epidemic in the district north of Lone Fir cemetery and east of East Twentieth street. There was one death yesterday. In one family there are four cases. A physician was called yesterday to a house occupied by two families in which there were two cases. He inoculated the well and the ill with antitoxin. He said the main trouble is that a physician is not called until it is almost too late. He found that parents did not realize that their children had diphtheria until they were in a serious condition.

East Side Notes.

The funeral of Thomas R. Turnbull took place yesterday afternoon, from Dunning's undertaking parlors. The burial was in Lone Fir cemetery.

Rev. C. T. Hurd, pastor of the United Evangelical Church, will leave tomorrow for La Fayette, to assist in a protracted meeting. He will be gone about two weeks.

There will be sunrise prayer service at 8 this morning, in the Hassalo-Street Congregational Church. The Westminster and United Presbyterian Churches will participate.

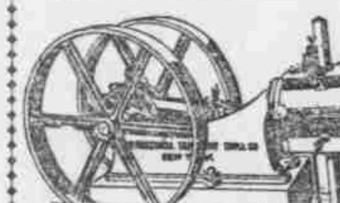
The firemen were summoned, yesterday afternoon, to a chimney fire in a residence on East Seventh and East Taylor, and another in the residence of Dr. S. E. Josephi. No damage.

Professor M. L. Pratt, principal of the Williams-Avenue School, has been confined to his home during the holiday week with serious illness. He was somewhat improved yesterday.

Albert Hayes son of Mr. and Mrs. H. C. Hayes of East Ankeny street and Grand avenue, died yesterday afternoon of consumption. He was 30 years old, and had lived in Portland for 18 years.

HENRY HILL, SR., Pres. — JOHN HILL, Sec.

THE OREGON IRON FENCE AND FOUNDRY CO.



General Founders...

Castings of All Descriptions
Machinery a Specialty

'Phone White 59.

471 East Alder Street, - - PORTLAND, OR.

The H. C. Albee Company

DEALERS IN

SECOND-HAND MACHINERY

260 East Water Street, - Portland, Oregon.

From photos by L. J. Hicks, Portland.

REFERENCES

First National Bank, Portland. — United States National Bank, Portland. — F. G. Logan, Chicago and New York.

R. W. McKINNON & CO.

Members of Chicago Board of Trade.

CHICAGO GRAIN AND PROVISIONS — NEW YORK STOCKS AND BONDS

We have direct private wires to Chicago, connecting with the well-known firm of F. G. Logan. Write for our daily market letter.

ONLY 70 HOURS
PORTLAND TO CHICAGO
...VIA...

UNION PACIFIC R. R. CO.
OREGON SHORT LINE R. R. CO.
OREGON R. R. & NAVIGATION CO.

TWO TRAINS DAILY TO THE EAST

NO CHANGE OF CARS to Denver, Omaha, Kansas City and Chicago.

Only Four Days

To New York, Boston, Philadelphia and Washington.

Palace Sleepers, Tourist Sleepers, Dining Cars, Library Cars, Free Reclining-Chair Cars. Steam Heat, Pintsch Light, Fast Time. Union Depots. Baggage checked to destination.

CITY TICKET OFFICE

135 Third Street — Portland, Oregon

J. H. LOTHROP, Gen'l Agent. — GEORGE LANG, City Pass. & Tkt. Agt.

THE GREAT NORTHERN

Ticket Office 268 Morrison St. 'Phone 680

LEAVE		ARRIVE
No. 4 6:00 P.M.	The Flyer, daily to and from St. Paul, Minneapolis, Duluth, Chicago and all points East.	No. 3 7:00 A. M

Through Palace and Tourist Sleepers, Dining and Buffet Smoking-Library Cars.

JAPAN - AMERICAN LINE

STEAMSHIP RIOJUN MARU

For Japan, China and all Asiatic points will leave Seattle

About January 7th

Astoria & Columbia River Railroad Co.

LEAVES UNION DEPOT.		ARRIVES UNION DEPOT.
8:00 A. M.	For Maygers, Rainier, Clatskanie, Westport, Clifton, Astoria, Warrenton, Flavel, Hammond, Fort Stevens, Gearhart Pk., Seaside, Astoria and Seashore Express, Daily.	11:10 A. M.
7:00 P. M.	Astoria Express, Daily.	9:40 P. M.

Ticket office 255 Morrison st. and Union Depot.
J. C. MAYO, Gen. Pass. Agt., Astoria, Or.

Pacific Coast Steamship Co.

FOR ALASKA.

The company's steamships Cottage City, Senator and Al-Ki leave TACOMA 11 A. M., SEATTLE 9 P. M., Dec. 1, 6, 11, 16, 21, 26, 31; Jan. 5, 10, 15, 20, 25, 30; Feb. 4. Steamer leaves every fifth day thereafter. For further information obtain company's folder.

The company reserves the right to change steamers, sailing dates and hours of sailing, without previous notice.

AGENTS—N. POSTON, 249 Washington st., Portland, Or.

F. W. CARLETON, N. P. R. R. Dock, Tacoma. Ticket office, 618 First ave., Seattle, M. TALBOT, Com'l Agt.; C. W. MILLER, Asst. Gen'l Agt. Ocean Dock, Seattle. GOODALL, PERKINS & CO., General Agents, San Francisco.

Steamers for Orient

Hong Kong, via Yokohama and Kobe. Due at Portland as follows:

SS. MONMOUTHSHIRE .... Nov. 26
SS. MILOS .... Dec. 25
SS. SKARPSNO .... Jan. 25

For freight or passage apply to

T. M. Stevens & Co., Inc.

6-8-10 Columbian bldg., Third and Oak sts.

WASHINGTON & ALASKA STEAMSHIP CO.

The fast mail steamship "CITY OF SEATTLE," sailing from Seattle every 10 days for Skagway, calling at Port Townsend, Ketchikan and Juneau.

Steamers "ABERDEEN" and "RUTH." Seattle to Skagway, and intermediate points, every seven days.

Through tickets to Dawson, $75, first class; and $50, second class.

DODWELL & CO., Ltd.,
252 Oak st. Telephone Main 96.

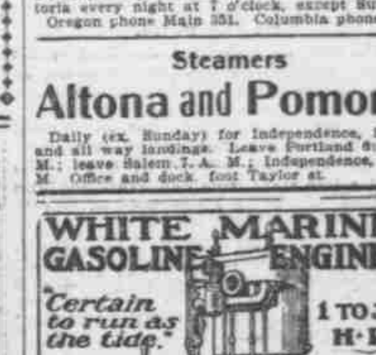
WHITE COLLAR LINE

STR. HERCULES takes the place of BAILEY GATZERT (Alder-street Dock). Leaves Portland daily every morning at 7 o'clock, except Sunday. Returning, leaves Astoria every night at 7 o'clock, except Sunday. Oregon phone Main 351. Columbia phone 351.

Steamers

Altona and Pomona

Daily (ex. Sunday) for Independence, Salem and all way landings. Leave Portland 6:45 A. M.; leave Salem 7 A. M.; Independence, 6 A. M. Office and dock, foot Taylor st.



J. C. BAYER

Galvanized Iron Cornices
Metal Skylights
Steel Roofing

PORTLAND, - OREGON

MEN No Cure No Pay

THE MODERN APPLIANCE. — A positive way to perfect manhood. The VACUUM TREATMENT cures you without medicine of all nervous or diseases of the generative organs, such as lost manhood, exhaustive drains, varicocele, impotency, etc. Men are quickly restored to perfect health and strength. Write for circulars. Correspondence confidential. THE HEALTH APPLIANCE CO. rooms 47-48, Safe Deposit Bldg., Seattle, Wash.