



Commercial.

MARKET REPORT.

HOME PRODUCE MARKET.

These quotations are for Portland. The following represent wholesale rates from producers or first hands. WHEAT—Walla Walla, \$1.07; Valley, \$1.13; 1.15 per cental. FLOUR—\$1.25; 1.30, standard; superfine, \$3. BARLEY—\$1.10; 1.20. OATS—30c; 35c. ONIONS—75c to \$1 per cwt. MIDDINGS—\$2.00; 2.25; shorts, \$18. BRAN—\$1.10. BACON—Sides, firm 14c; Hams 14c; 15c; Shoulders, 16c; 11c. LARD—Eastern pails, 11c; 12c; Oregon, in tins, 12c; 13c; in half barrels, 12c; 13c. CHEESE—Cal., 16c; Oregon, 17c; 18c. HONEY—In comb, 18c; 20c; strained, in 5 gallon, 10c; 11c. APPLES—25c; 40c per box. DRIED FRUITS.—Apples, sun dried quartered, 8c; sliced, 14c; machine dried, firm, 10c; Pears, machine dried, 10c; Plums, sun dried, 8c, and machine dried, 13c. EGGS.—35c. POULTRY.—Chickens, \$2.50 to 3.50; turkeys, 13 to 14c, live weight. POTATOES.—50c; 75c per cwt. BUTTER—23c; 30c. HOGS.—Live weight, 5c; ditto fat, 6c; dressed, 6c; 7c. BEEF.—3c; 3 1/2c on foot. SHEEP.—Gross weight, 4c on foot. VEAL.—9c; 10c. HIDES.—Butchers' hides, dry, 16c; country cured, dry, 15c; culls 1/2 off, green hides, salted, 8c; country ditto, 7c; 8c; 9c. SHEEP pelts each 15c; 30c; 40c. TALLOW.—Quotable at 6c per lb. HAY—\$10; 12 for baled. WOOL.—Eastern Oregon, 12c; 11c; Willamette Valley, 13c; 15c; Umpqua, 15c; 20c. HOPS.—Can bring 18c; 20c. SEED.—Timothy, 7c; 8c; red clover, 15c; 16c. GENERAL MERCHANDISE. RICE.—China No. 2, 5c; 5 1/2c; Sandwich Islands, 5c; 6c. TEAS.—Japan, 36c; 40c; Black, 40c; 75c; Green, 65c; 80c. COFFEE.—Costa Rica 12c; 15c; Java, 20c; 22c. SUGARS.—Crushed A 9c; 9 1/2c; Golden C, 8c; in barrels, 8c; in halves; Dry Granulated 9c; 9 1/2c. SYRUP.—Five gallons 70c. RAISINS.—California, \$2.75; 2.25; 2.50. CANDLES.—12c; 15c. SOAPS.—Good, 7c; 8c; 1.75. OILS.—Ordinary brands of coal, 30c; high grades, Downe & Co., 37c; Boiled Linseed, 80c; ditto Raw, 77c; Salmou oil, 65c; Turpentine, 70c; Pure Lard, 41c; Castor, 1.25; 1.40. SALT.—Stock, bay, \$10; 7 ton; Carmen Island, \$12; Coarse Liverpool, \$15; Fine quality, \$15; 20; Ashton's dairy, ditto, \$30.

COMMERCIAL.

PORTLAND, Or., Jan. 22.

The weather has been cold of nights, with often a glare of ice in the morning, warming up towards noon. Some plowing has been done on upland but farmers are not making much progress towards spring work.

The wheat market retains the improvement gained some weeks ago. One cause may be the supposed bad condition of winter wheat in the United States. The area sowed in England is ten to fifteen per cent. less than usual.

Quotations stand firm at \$1.20 per cental for choice valley, and \$1.12 for Walla Walla. Higher has been offered for really choice lots.

Freights are higher and have taken up a great part of the advance made in wheat. The loss of two iron ships off Shelwater Bay is a serious loss to shippers as tonnage is not over abundant. Owners ask 55c per ton iron vessels.

Salem mills pay 57c for wheat. Oats are 30 to 34c and a lot of extra choice sold for 36c.

Potatoes bring 30c but the outlet for shipment to California is less favorable.

Provisions are in abundant supply with tendency to low lower prices. Onions 1 1/2c per pound.

Chickens are \$3.50 to \$4.00 a dozen. Eggs are weak at 35c.

Butter, California roll 30 to 32c. Hops have sold at 1 1/2 for choice and 12 to 13c would be a good figure for a good lot. Geo. Pope & Co., have shipped a large lot overland to be sent to London, hoping to realize better prices than can be had here. Eastern quotations show some advance, say one cent a pound.

THE AMERICAN WHEAT SURPLUS.

The N. Y. Tribune has prepared a careful statement of the amount of wheat grown in the United States, the home demand for bread and seed, the shipments to foreign countries to January 1st and remaining surplus to be disposed of, as follows: Total crop of 1884, 531,000,000 bushels; needed for bread 255,000,000; needed for seed 53,500,000—or a total of 308,500,000; leaving a surplus for sale abroad 204,500,000; shipped previous to Jan-

uary 1, 70,000,000; amount to dispose of in six months 135,500,000.

According to the statement we have on hand and that must be sold previous to July 1, 1885, within six months 135,500,000 bushels of wheat, which is the surplus above all needs for bread for 57,000,000 people and seed for sowing the crop to be harvested in 1885. This is a plain statement and is not far from correct as the United States Agricultural department has organized a system for acquiring information and gathering statistics that prove to be correct by actual experience. This forms the basis of all computations now and is the most authentic source of information to be obtained.

It is known that European countries in the aggregate have not near enough breadstuff to answer the present year's demand. India and Russia cannot nearly meet this requirement and England must look to America for what she needs. In the four months to January 1st we shipped seventy millions of wheat, including flour reduced to wheat, and if the demand shall be sustained through the twelve month at the same rates it will use up all the stocks America can spare. If the prospect of the coming harvest is not favorable in the spring we may look for good prices to prevail.

Mark Lane Review.

LONDON, Jan. 19.—The Mark Lane Express in its weekly review of the English corn trade, says:

Changeable weather during the past week, somewhat retarded farming operations. The demand for native wheats slacked materially, and values were maintained with difficulty. Sales of English wheat 82,891 centals, at 31s 2d, against 56,680 centals, at 38s 9d the corresponding week last. The flour market was steady throughout the week. Fine grades of barley continue advancing, but ordinary grades are unimproved. The market for foreign wheats is dragging and disappointing to sellers. Foreign flour is somewhat steadier, owing to the idea that the smaller out-put at the great milling centers in the lakeside districts of America will lessen exports. Maize is in restricted supply, and spot values are nominal. Malting barleys and Canadian peas are higher. In cargoes off coast there was one sale, leaving the market bare, owing to adverse winds. The market for cargoes forward opened strong, but closed weaker. In the absence of actual inquiry quotations were nominal to-day. The wheat trade is at a standstill. Flour steady. American maize is lower. Round corn is dearer, owing to a scarcity.

Ammonia in Baking Powders.

Among the recent discoveries in science and chemistry, none is more important than the uses to which common ammonia can be properly put as a leavening agent, and which indicate that this familiar salt is hereafter to perform an active part in the preparation of our daily food.

The carbonate of ammonia is an exceedingly volatile substance. Place a small portion of it upon a knife and hold over a flame, and it will almost immediately be entirely developed into gas and pass off into the air. Gas thus formed is a simple composition of nitrogen and hydrogen. No residue is left from the ammonia. This gives it its superiority as a leavening power over soda and cream of tartar used alone, and has induced its use as a supplement to these articles. A small quantity of ammonia in the dough is effective in producing bread that will be lighter, sweeter, and more wholesome than that risen by any other leavening agent. When it is acted upon by the heat of baking the leavening gas that raises the dough is liberated.

In this act it uses itself up, leaving no trace or residuum whatever. The light, fluffy, flaky appearance, so desirable in biscuits, etc., and so sought after by professional cooks, is said to be imparted to them only by the use of this agent.

The bakers and baking powder manufacturers producing the finest goods have been quick to avail themselves of this useful discovery, and the handsomest and best bread and cake are now largely risen by the aid of ammonia, combined, of course, with other leavening material.

Ammonia is one of the best known products of the laboratory. If, as it seems to be justly claimed for it, the application of its properties to the purposes of cooking results in giving us lighter and more wholesome bread, biscuit, and cake, it will prove a boon to dyspeptic humanity, and will speedily force itself into general use in the new field to which science has assigned it.

Summer fallows frequently fail of their purpose by being inefficiently managed. They receive one or two plowings only, during the summer; the surface hardens into a crust and becomes a mass of clods when plowed, and weeds are allowed to grow and seed the land. The time required for repeated plowings prevents the necessary work, but with the Acme Pulverizing Harrow, Clod Crusher and Leveler, work even better than plowing may be performed in one-fifth of the time—weeds sliced up and killed, and the operation repeated so often and rapidly, that the field will be a clean, mellow bed by autumn. See page fifth of this paper.

Go and get an Almanac for 1885 at Port & Son's drug store.

At a late meeting of Soap Creek Grange, No 14 the following officers were elected:—

M. J. Middleton; O. Herman Hicker; L. W. Holman; S. W. Cauthorn; Ast. S. Jack Hodges; T. Cam. Vanderpool; Sec. E. Dodele; G. K. Jas. Davidson; Pomona, Jennie Thompson; Ceres, Mollie Daniels; Flora, Mary Hecker; Lady Ast. S. Mattie Cauthorn.

MARRIED.—January 14 1885 at the Willamette University, by Rev. N. Doan, Mr. Edward W. Baughman to Miss Emma L. Weisner, both of Howell Prairie, Marion county.

CLUBS are coming in and we hear of many more being formed. We wish club raisers would be prompt in sending their names in—as we need every name and the money that can be gotten.

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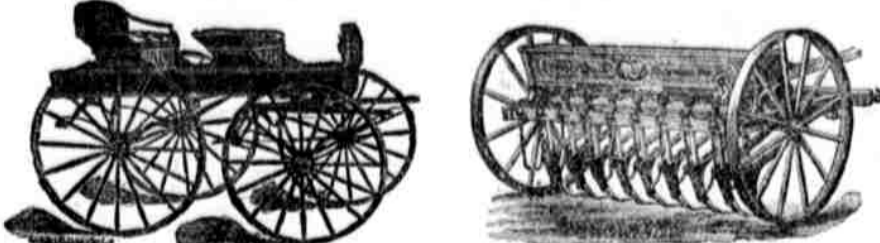
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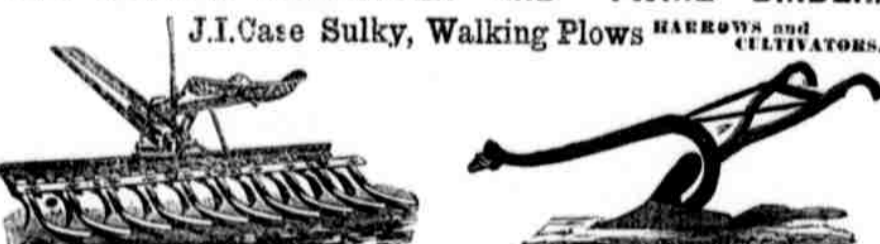
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