

ARSENIC IN HOPS

English Brewers Complain of Some Oregon Crops.

POOR SURPLUS IS USED

Growers Warned Against the Use of a Cheap Article—Local Butters Prices are Advanced—Wheat Trading is Light.

The several years complaints have been received from English dealers and brewers of the improper curing of some of the crops of Pacific Coast hops, the trouble generally being caused by the use of a poor grade of sulphur containing arsenic.

In this connection the following letter received yesterday by Herman Klaber from E. C. Horst is of interest:

"We get a good many complaints this year from England over the subject of arsenic in Oregon hops. Whatever arsenic there is to Oregon hops is the result of the use of Hagedorn sulphur, which through 90% per cent pure, contains one part arsenic in about 4000 parts sulphur.

"The arsenic in sulphur gives Oregon hops a 'black eye' and burts the whole coast, and we would suggest that through out Oregon you take such steps as will shut Hagedorn sulphur out of Oregon.

"There are some of the sulphurs in Japan, that is Hagedorn, Salsola and Colson sulphur, that are practically free of arsenic. That is, they contain less than one part of arsenic in 50,000 parts sulphur, and to those sulphurs there is no objection on score of arsenic.

"We expect that this year the sulphur importers will make a special drive to sell the Hagedorn sulphur, so that comes in free of duty, while the other sulphurs have to pay a duty of \$4 per ton, and for that reason it is necessary that those people in Oregon that are interested in the marketing of Oregon hops should take this time to stop to prevent the importing of Hagedorn sulphur, and, if it is imported, to prevent its use by brewers."

TRADING IN WHEAT MARKET SMALL. Buying Quiet in Other Cereals—Prices are Steady Throughout.

The grain market is still feeling the effect of the holiday interruption. There was very little trading in wheat yesterday and the other cereals were also quiet. Prices were quite steady throughout.

Local receipts, in cars, were reported by the Merchants Exchange as follows:

Table with columns: Wheat, Barley, Oats, Hay, etc. showing quantities and prices.

Wheat Barley Oats Hay. Jan 2, 1912. 11,000,000 1,000,000 1,000,000 1,000,000

World's Shipments (four included). Wheat 22,285,000, Barley 2,285,000, Oats 2,285,000, Hay 2,285,000.

OREGON APPLES IN LONDON. Newmarket Sell Up to 17 Shillings 6 Pence per Box.

The latest market report of W. Dennis & Sons, of London, says of fruit trade conditions here:

BUTTER IS TWO CENTS HIGHER

Local Supplies are Well Cleared Up—Live Poultry Firm.

Bank Clearings.

Portland 12,382,135, Astoria 2,285,000, Seaside 2,285,000, Clatskanie 2,285,000, Tillamook 2,285,000, Clatsop 2,285,000, Multnomah 2,285,000, Washington 2,285,000, Clatsop 2,285,000, Tillamook 2,285,000, Clatsop 2,285,000, Multnomah 2,285,000, Washington 2,285,000.

STOCK PRICES SOAR

Market Opens With Confidence and Strength.

ADVANCES ARE GENERAL

Increase in Volume of Outside Business—Money Rates Continue Easy, Favorable Reports From Steel and Copper Trades.

NEW YORK, Jan. 2.—The beginning of the New Year in the stock market brought confidence and strength. Bullish operations were conducted with vim, and prices were advanced throughout the day.

Several factors operated for high prices, one being the abnormal ease of money rates. Reinvestment of January interest and dividend payments to the extent of \$1,000,000,000 increased demand, more than \$500,000,000 being thus disbursed.

The market rose at the outset on active bidding and maintained its advantage without faltering. Toward the close, there were some slight recessions among the leaders on account of profit-taking, but the day's gains of 1 to 2 points were generally maintained, and in some cases reaching 6 or 7 points.

Favorable reports of conditions in the steel and copper trades had their effect on the industrial stocks in December and the bond market was firm. Total sales were \$1,235,700. QUOTATIONS.

Table with columns: Closing Bid, High, Low, Bid, Ask, etc. for various stocks.

Alcoa 100 100 100 100 100. Amal Copper 110 110 110 110 110. Am Steel 110 110 110 110 110.

NEW YORK, Jan. 2.—Standard copper, quiet. Spot and January, 12.57 1/2 @ 12.12 1/2. February, 12.50 @ 12.05. March, April and May, 12.45 @ 12.00. London, strong. Spot, 12.45 @ 12.00. Futures, 12.45 @ 12.00.

STOCKS AT BOSTON. Boston, Jan. 2.—Closing quotations: Alcoa 100 100 100 100 100. Amal Copper 110 110 110 110 110.

WASHINGTON, Jan. 2.—At the beginning of business today the condition of the United States Treasury was as follows:

Working balance in Treasury of \$7,416,275. In banks and other depositories \$1,235,700. Total balance in general fund \$8,651,975.

NEW YORK, Jan. 2.—Coffee futures closed quiet, net unchanged to a point higher. March, 12.50; May, 12.70; July, 12.90; September, 13.10; November, 13.30; December, 13.50.

NEW YORK, Jan. 2.—Evaporated apples inactive but steady. Spot, fancy, 14 @ 10 1/2; choice, 14 @ 11 1/2; prime, 14 @ 12 1/2.

ESTIMATES CUT DOWN

ARGENTINE CROP IS POOR IN SOUTHERN PROVINCES.

Reports Cause Sharp Advance in Wheat Prices at Chicago—May Sells at Dollar Mark.

CHICAGO, Jan. 2.—Starting shrinkage of the estimated yield in the great producing southern provinces of Argentina sent the wheat market sharply higher today.

1,120,000 acres, many fields were alleged to be in such wretched condition as not to be worth cutting. Closing prices were 1 1/2 to 2 1/2 cents higher.

May wheat ranged from 83 1/2 to 84 1/2, with last sales 1/2 cent higher at 85 1/2. May corn fluctuated from 63 1/2 to 64 1/2, closing steady at 64 1/2, a net gain of 1/2 cent.

Outland wheat for May was 44 1/2 to 45 1/2 and 45 1/2, with the close 1/2 up at 45 1/2.

Speculations held steady on account of the absence of hard deliveries on January contracts and because of light receipts of wheat.

WHEAT. Jan. 2. 1912. 92 1/2 @ 93 1/2. July 1912. 94 1/2 @ 95 1/2. CORN. Jan. 2. 1912. 63 1/2 @ 64 1/2. July 1912. 64 1/2 @ 65 1/2.

OATS. May 1912. 47 1/2 @ 48 1/2. Sept. 1912. 48 1/2 @ 49 1/2. MESS PORK. Jan. 2. 1912. 15.00 @ 15.25. July 1912. 15.25 @ 15.50.

LARD. Jan. 2. 1912. 9.15 @ 9.17 1/2. July 1912. 9.17 1/2 @ 9.19 1/2. SHORT RIBS. Jan. 2. 1912. 8.25 @ 8.27 1/2. July 1912. 8.27 1/2 @ 8.29 1/2.

Grain at San Francisco. SAN FRANCISCO, Jan. 2.—Wheat—Steady.

Barley—Firm. Spot quotations: Wheat—Shipping, \$1.50 @ 1.55 per cental.

European Grain Markets. LONDON, Jan. 2.—Cargoes firm; Walls 17,000 bushels, compared with 15,000 bushels the corresponding day a year ago.

LIVERPOOL, Jan. 2.—Wheat—March, 7 1/2 @ 7 3/4; July, 7 1/2 @ 7 3/4. Weather cloudy.

Resolved, that bitulithic is the best street pavement. Portland Citizens.

ANNOUNCEMENT

J. C. WILSON & CO. Members New York Stock Exchange, New York Cotton Exchange, Board of Trade, Chicago Board of Trade, The Stock and Bond Exchange, San Francisco.

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STOCKS, BONDS, GRAIN AND COTTON

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Letters of credit and travelers' checks issued negotiable everywhere.

HONOLULU \$110

ST. LAWRENCE RIVER SCENIC ROUTE. Less than 4 days at sea by the EMPRESS OF THE ATLANTIC.

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THE UNITED STATES NATIONAL BANK

PORTLAND, OREGON

UNITED STATES DEPOSITORY

Capital - - - \$1,000,000.00 Surplus and Profits \$900,000.00

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