

Prediction of Westinghouse

Nitrogen Plant, Receiving Power from Niagara Falls, Established at Syracuse, 150 Miles Distant.

By HOLLAND.

When the Niagara Falls hydroelectric power plant is in course of construction, George Westinghouse invited to inspect it a considerable company of men, some of whom were of high professional attainments and who had aided in financing the project.

At that time Mr. Westinghouse said that when this plan is completed, large industries will be established at Niagara Falls and in addition to that the electric energy which will be generated there will be sufficient for lighting, heating and power purposes for the city of Buffalo. This energy will also be utilized by and for, he said, for industrial purposes in all western and central New York.

On August 1, 1921, a prediction made by Mr. Westinghouse is to be justified. More than 29 years after he made it, a great plant for generating electric power is in operation at Syracuse.

Notwithstanding business depression, the construction of this great plant has continued until now. It will produce nitrogen, which is used in the manufacture of explosives and also in the production of chemical commodities.

American inventors and men of science are understood to have worked out a formula for securing nitrogen from the atmosphere. At one time the presumption was strong that the atmosphere contained nitrogen in abundance.

The new process, the details of which are not fully known, is said to make it possible to take nitrogen out of the atmosphere and convert it to commercial use at the completion of the Norway process.

This inventor, however, was unable to secure financial aid. The bankers and men of finance who had been asked for their appeal for assistance. These happened in the latter part of 1917.

Now the establishment of this new and large plant at Syracuse appears to have been based upon the nitrogen plants made by Americans which differ from the Norwegian plant in that they do not require the use of water.

The discovery made by Hall of a process for manufacturing aluminum by artificial means and by the utilization of hydroelectric energy was almost coincident in point of time with the completion of the Niagara Falls plant.

A little while after this aluminum plant was established and put in operation Dr. E. G. Acheson, who had discovered carborundum and the manufacturing of it, decided that it would be necessary to secure a much larger plant at Pittsburgh.

Checks Stolen by Yeggen Are Uncovered by Cow Fremont, Neb., July 8.—(Special)—Checks amounting to \$87 and 25 coupons books stolen a few weeks ago by safe blowers from the Standard Oil Co., here, were found by J. N. Bumgardner on the outskirts of Fremont. His cow was grazing in a nearby pasture and when he went out to change its position to fresh grazing, he discovered that the wrecked deposit box containing the checks.

Businessmen's Trade Review.—New York, July 8.—Bradstreet's trade review will say: "The market is generally quiet condition in trade and industry, with retail business more active than wholesale. Business has been active mainly to extensively advertised sales of seasonal goods at reduced prices."

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

New York Coffee.—New York, July 8.—The coffee market for futures opened at a decline of 5 to 10 points, in response to lower Brazilian cables, but soon steadied on covering and Wall street buying.

Crossing Quotations--Stocks, Grain, Live Stock

Chicago Grain

By CHARLES D. MICHAELS. Chicago Tribune-Omaha Bee Leased Wire. Chicago, July 8.—Government report issued after the close, forecast the production of winter wheat at 574,000,000 bushels compared with 578,000,000 bushels, the December, 1920, estimate.

Wheat closed strong and 1 to 1-3/4 higher. Shortly after midday bulk reports from Canada were received and these caused some buying, despite a later denial of these reports.

The selling earlier had been overdone and there was a paucity of offerings during the later trading. Corn finished 1-2c higher to 3-4c lower and oats were unchanged to 1-4c higher.

Receipts and disposition of live stock at the Union Stock yard, Omaha, Neb., for 24 hours at 3 p. m., July 8, 1921. Receipts—Cattle, Hogs, Sheep.

Table with columns: Disposition, Cattle, Hogs, Sheep, and their respective counts.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

Chicago Live Stock.—Chicago, July 8.—Cattle—Receipts, 1,200 head; market strong active; heavy and yearling, \$12.00; fat, \$11.00; stock, \$10.00.

The New York Times

By ALEXANDER DANA NOYES. Chicago Tribune-Omaha Bee Leased Wire.

New York, July 8.—A familiar process was witnessed on the stock exchange when sharp reactions in prices took place, mainly because of unsettledness caused by the passing of dividends. The action of the directors of the United States Rubber company, in eliminating the common dividend altogether was something of an unpleasant surprise.

There had been some reports that the dividend on United States Rubber was in danger, but the opinion was in expectation of a reduction to \$1 a year.

Reports of the mercantile agencies show little change in conditions during the past week. The cotton market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Sugar.—New York, July 8.—Sugar market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Cotton.—New York, July 8.—The cotton market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Grain.—New York, July 8.—Grain market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Live Stock.—New York, July 8.—Live stock market active. The market was active with some slight improvement in retail selling. Last week's production reached 12,500,000 bales.

New York Quotations

Range of prices of the leading stocks furnished by Logan & Bryan, Peters Trust Building.

Table listing various stocks and their prices, including Am. Steel, Am. Sugar, and others.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Chicago Car Lot Receipts.—Chicago, July 8.—Car lot receipts for various commodities.

Omaha Grain

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher. Yellow and mixed were unchanged and white unchanged to 1/4c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Old wheat prices today ranged 1c lower to 2c higher, while the new wheat was unchanged to a cent lower. Corn prices were unchanged to 1/2c higher.

Bonds and Notes

The following quotations furnished by the Omaha Trust company:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

The following quotations furnished by Logan & Bryan, Peters Trust Building:

Table listing various bonds and notes with their respective prices and yields.

South Side Brother-in-Law

Uses Quick Poke On Hasty Swain

Restaurant Man Takes Out License First, Then Opposes, Police Report Says.

Joe Queenan, cafe man, Twenty-first and G streets, went to court house Thursday and got a license to wed. Then he went to the rooming house operated by Mrs. Kate Cusack, widow, at 2512 Q street, and proposed to her. The widow slammed the door in his face, according to a police report.

He has a punch like Jack Dempsey, according to the police report. He used it on Joe Queenan. The police were called when they arrived Joe had fled. He still has the license. And Mrs. Cusack went back to her hooking for the boards.

New York Man Is Added to Force of Philip's Store

Charles E. Feldman, formerly of New York, has been made assistant manager of Philip's department store on the South Side, with the addition of the new ready-to-wear women's dress goods department.

Chicago, July 8.—Butter—higher; creamery extra, 17c; standards, 17c; firsts, 17c; seconds, 16c; thirds, 15c.

Chicago, July 8.—Eggs—higher; firsts, 25c; seconds, 24c; thirds, 23c.

Chicago, July 8.—Hens—higher; firsts, 20c; seconds, 19c; thirds, 18c.

Chicago, July 8.—Chickens—higher; firsts, 15c; seconds, 14c; thirds, 13c.

Chicago, July 8.—Ducks—higher; firsts, 10c; seconds, 9c; thirds, 8c.

Chicago, July 8.—Geese—higher; firsts, 12c; seconds, 11c; thirds, 10c.

Chicago, July 8.—Poultry—higher; firsts, 18c; seconds, 17c; thirds, 16c.

Chicago, July 8.—Meat—higher; firsts, 20c; seconds, 19c; thirds, 18c.

Chicago, July 8.—Butter—higher; firsts, 17c; seconds, 16c; thirds, 15c.

Farm Mortgages

30 Years of Learning Experience Without a Loss to the Investor. Write for List of Loans Investment Company. 845 Omaha Nat. Bank Building, Phone Doug. 1180.

GRAIN

We solicit your consignments of all kinds of grain to the Omaha, Chicago, Milwaukee, Kansas City and Sioux City markets.

We Offer You the Services of Our Offices Located at Omaha, Nebraska; Geneva, Nebraska; Des Moines, Iowa; Hastings, Nebraska; Milwaukee, Wis.; Chicago, Illinois; Hamburg, Iowa; Sioux City, Iowa; Kansas City, Mo.; Holdrege, Nebraska.

Get in touch with one of these branch offices with your next grain shipment. The Updike Grain Company. "The Reliable Consignment House". 24th and O Sts. South Omaha. Ask for J. M. Green Trading Stamps—They Are Given With Each Purchase.

Our July Clearing Sale

Now on at full speed and will continue until the entire stock is sold. This is necessary in order to make room for new fall goods. It is impossible to give in this advertisement more than a hint of the big bargains you will find every day at Philip's Store during this great sale.

See Our Windows With Values Offered for July Clearing Sale. 300 Men's and Young Men's Straw Hats, your choice at \$1.39. Bathing Suits, in gray or navy, sizes 26 to 46, your choice of any bathing suit at 89c.

Our entire stock of White Shoes and Oxfords for Men, Women or Children, made by the Regent Shoe Co., on sale now, \$1.00. 25-piece Breakfast Set, English China, per set \$4.13. 42-piece Dinner Set, Fancy Fine China, per set \$9.38.

Our Slogan is "WATCH US GROW". We are still growing and enlarging every year. We are moving our entire stock of China and Granite Ware to our enlarged Downstairs Store, in order to make more room on the main floor for our other growing departments.

1,500 Pieces of Aluminum and Granite Ware. 100-piece set of Fine China Dinner Ware, regularly sells at \$45.00, for this July Clearing Sale at \$23.70. 25% Off on Our Entire Stock of Silverware. Here is a chance for anyone to buy silverware at a ridiculously low price.

25-piece Breakfast Set, English China, per set \$4.13. 42-piece Dinner Set, Fancy Fine China, per set \$9.38. 89-piece set of English Dinner Ware, set for 12, per set \$16.98. 22-cup Glass Jars of Preserves that regularly sell at 50c on sale here in different fruits, per jar 21c.