

Late Scientist Perfects Long-Distance Phone

Discovery of Dr. Hewitt Permits Clearness of Enunciation in Coast-to-Coast Calls—Invents Mercury Lamp.

By HOLLAND. When Lord Kelvin visited the United States, in what proved to be his last visit to this country, he was gladly received by Dr. Peter Cooper Hewitt in the laboratory which Dr. Hewitt had established in the tower of the Madison Avenue garden.

Dr. Hewitt died of pneumonia which followed an operation which was performed a few days ago. His body will be brought to the United States and buried beside the grave of his distinguished father, Dr. Peter Cooper Hewitt, and his equally distinguished grandfather, Peter Cooper, who died in 1820.

Dr. Hewitt frequently in conversation spoke of the new era in science which he had opened and the wonders which awaited the world after science had demonstrated its capacity to penetrate some of the mysteries of nature. He was inclined to think that science might be of greater value in making war impossible than any political or diplomatic treaty.

Dr. Hewitt's study of the application of electricity both to long-distance telephoning and to wireless operations, resulted in an invention whose value has not yet been fully appreciated. It is an invention which will revolutionize the long-distance telephoning now in use.

Dr. Hewitt inherited wealth and it would have been easy for him to have lived in gentility and scholarly retirement. He did not do this. He worked hard and he undertook a task which he considered to be of great importance.

Chicago Live Stock. Chicago, Aug. 30.—(U. S. Bureau of Markets.)—Cattle—Receipts, 10,000 head; market, steady to 10c higher; prime yearlings, 10.75 to 11.00; beef steers, 8.75 to 9.00; stockers and feeders, 6.50 to 7.00.

St. Joseph Live Stock. St. Joseph, Aug. 30.—(U. S. Bureau of Markets.)—Cattle—Receipts, 2,000 head; market, steady to 10c higher; prime yearlings, 10.75 to 11.00; beef steers, 8.75 to 9.00.

New York Sugar. New York, Aug. 30.—The raw sugar market was quiet and unchanged on the basis of a few centrifugal units.

London Wool. London, Aug. 30.—At the wool auction today, 19,700 bales were offered. Prices were steady and there was good demand for the better grades.

THE GUMPS—SEE IT IN COLORS IN THE SUNDAY BEE

COME ON OUT HERE ROMEO—I WANT TO TALK TO YOU—IM SO MAD I COULD EAT THE HOUSE YOU LIVE IN—



THE OLD LION IN HIS DEN AGAIN

EVERY MONTH I SAY TO MYSELF NEXT MONTH I'LL BE OUT OF DEBT AND IN COMES A FLOCK OF BILLS LIKE NEWSPAPERS COMING OFF THE PRESS—HALF A DOZEN MAIL CARRIERS ASKED TO BE TRANSFERRED FROM THIS BEAT—



Drawn for The Bee by Sidney Smith.

WELL OLD CONSOLATION YOU HOPPED ALONG JUST THE RIGHT TIME— THINGS LOOK PRETTY BAD AROUND HERE— THERE'S MORE GOING OUT THAN COMING IN— THAT CAN'T GO ON FOREVER— SOME MORNING THAT BUTCHER IS GOING TO WAKE UP AND FIND HE'S GOT A BAD INVESTMENT IN ME—



Market, Financial and Industrial News of the Day

Table with columns: Live Stock, Chicago Grain, Omaha Grain. Includes prices for various commodities.

Chicago Grain. By CHARLES D. MICHAELS. Chicago Tribune-Omaha Bee Leased Wire. Chicago, Aug. 30.—Unloading of lines by discouraged longings and insufficient supporting gave the grain markets a tone of weakness.

Omaha Grain. Omaha, Aug. 30. Cash wheat prices were 1c to 2c lower today with the bulk 2c off. Trading was somewhat slow but the demand was good at the going figure.

Financial. The New York Times. By ALEXANDER PANAYOY. Chicago Tribune-Omaha Bee Leased Wire. New York, Aug. 30.—The general advance on the stock exchange today indicated the more cheerful view of which Wall Street is beginning to take of the general situation, but it also reflected the closing out of the recent attempt to force prices lower on the basis of disappointment at the absence of vigorous trade revival.

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

Bonds and Notes. The following quotations furnished by the Omaha Trust Company.

Live Stock. Receipts and disposition of the live stock at the Union Stock Yards, Omaha, Neb., for 24 hours ending at 2 p. m., August 30, 1921.

Chicago Grain. Receipts and disposition of the grain at the Union Stock Yards, Omaha, Neb., for 24 hours ending at 2 p. m., August 30, 1921.

Omaha Grain. Receipts and disposition of the grain at the Union Stock Yards, Omaha, Neb., for 24 hours ending at 2 p. m., August 30, 1921.

Financial. Money Markets Lower. It is quite true that the market of this week is 12 to 15 points higher than it was at the beginning of the year.

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South Side Butties. Buy coal—buy it now—buy it from South Omaha Ice Company. You will get the best coal at the lowest price.

Omaha Trust Company. 7% and 7 1/2% First Mortgage Bonds. Tax Free in Nebraska. \$100, \$500, \$1,000 Denominations.

Let Us Handle Your Grain Shipments. To the Omaha, Chicago, Milwaukee, Kansas City, Sioux City or other markets.

We Operate Offices at Omaha, Neb.; Lincoln, Neb.; Hastings, Neb.; Chicago, Ill.; Sioux City, Ia.; Holdrege, Neb.; Geneva, Neb.; Des Moines, Ia.; Milwaukee, Wis.; Hamburg, Ia.; Kansas City.

Udpike Grain Co. "The Reliable Consignment House." OMAHA, NEBRASKA

Wednesday, Aug. 31st Marks the End of the I. Q.

You Still Have a Chance, So Keep on Trying. After you've finished with the questions, send in the coupon to qualify your questionnaire.

Subscription Rates. Morning or Evening and Sunday by carrier; boy in Omaha, Council Bluffs and in towns where carrier boy service is maintained.

25 Ladies' Waists GIVEN AWAY FREE! THE OMAHA BEE At Philip's Big Store. To the first 25 lady customers entering our store Wednesday morning, August 31, we will present each with a beautiful WAIST with a purchase of \$3 or more made from any department.