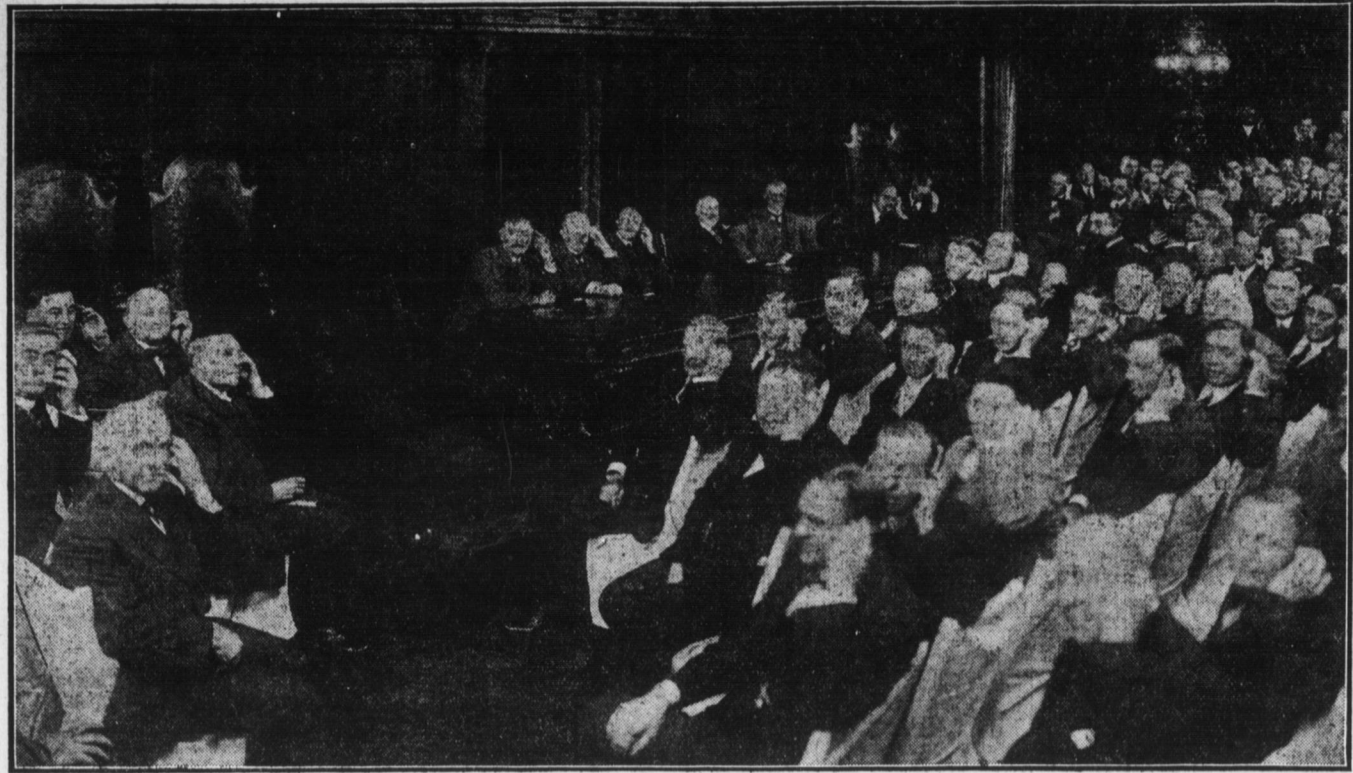


Flashlight Photograph of Scene in Governor's Reception Room When Governor Converses Across Continent



GOVERNOR TALKS TO FRIENDS HERE FROM PAN-AMERICAN FAIR

Bell Telephone Line From 'Frisco to Harrisburg Brings His Voice Across Continent in One-Fifth of a Second; Many Others Speak



LEONARD H. KINNARD

Vice-President of Bell Company, Who Presided at Yesterday's Ceremony.

For the second time in its history Harrisburg has witnessed a telephone achievement which has gone down into the history of the city and the business of telephony.

At 3 o'clock while the band played the national anthem, Attorney General Francis Shunk Brown, together with Commissioner John Price Jackson, Adjutant General Stewart, Executive Clerk J. C. Deinger and Leonard H. Kinnard, vice-president and general manager of the Bell Telephone Company of Pennsylvania, entered and took places at a table arranged at one side of the room.

As the strains of the "Star-Spangled Banner" died away Mr. Kinnard rose and after a word of welcome lifted a telephone which was immediately connected with a room in the Pennsylvania State building at the Panama-Pacific Exposition in San Francisco and greeted Governor Brumbaugh. A telephone was handed to Attorney General Francis Shunk Brown and 175 hearts beat faster as the deep voice of the Governor rang across the more than 3,300 miles of telephone line through eleven States from the shores of the Pacific to the Capitol of the Keystone State.

When Attorney General Brown was assured that it was Governor Brumbaugh on the other end of the wire he said:

"The people of Pennsylvania, represented by congressmen, senators, members of the House of Representatives, State officials, representatives of the press and other distinguished citizens, assembled in your reception room in the Capitol, congratulate you upon the safe arrival of yourself and party and tender you their best wishes for a healthful and happy outing, and for a safe return.

"All's well here. Our people are

natural as though seated in his office adjoining. "By the way Mrs. Brown, your wife, is here, and will speak with you. Say to my friend, Mr. Stackpole, and all the others gathered there, that we have had a most cordial and delightful journey, that California is a hospitable and pleasant state and that the exposition is marvelous and well worth our patronage. But say also that while we are mid pleasant scenes and events here, Pennsylvania is still the delight of our hearts."

When a feminine voice floated softly across the wire Mr. Brown broke in with: "Hello, that you Lizzie?" And when they had exchanged family greetings he closed the conversation with: "Now remember, no misalliances while you're out there, and Mrs. Brown laughingly assured him there would be none. Following that Miss Brown spoke to her father and then his son, who hoped that "father wasn't working too hard," and received this bit of advice in return—"Remember, son, what I've told you, listen to what I say, but do what your mother tells you."

Next Dr. Samuel G. Dixon spoke with Lieutenant Governor Frank B. McClain saying: "Go bless you and His Excellency, our Governor. The Pennsylvanians here wish you and His Excellency, the Governor, to approve of the lesson on health now exhibited at the Golden Gate of the United States."

And don't forget to visit the Pennsylvania educational and health exhibit," he concluded, and the Lieutenant Governor said he wouldn't. Commissioner of Labor and Industry John Price Jackson then talked with Auditor General Powell, telling him to hurry back as everybody here needed their salaries. "I left my signature with the janitor," explained Mr. Powell. Then he asked for the balance of cash on hand and an attaché of his department promptly informed him that at that minute it stood at \$2,589,060.

General Thomas J. Stewart next spoke with Governor Brumbaugh and advised him to take good care of the members of his staff who were "needed here for ornamental purposes if for no other." After that Highway Commissioner Cunningham delivered a little talk on the joys of matrimony to Senator James L. Adams and advised him to bring back a California girl to Coronopolis. Dr. Mulloy, of the State Health exhibit at San Francisco next spoke with E. J. Stackpole and this was followed by numerous brief messages exchanged between guests and persons whom for the most part they had never seen, across the vast stretch of mileage between.

When the wire closed to permit the Governor and his party to attend an official luncheon. Adjutant General Stewart in a charming little speech thanked the Bell company for those present upon the enterprise displayed and the remarkable success of the test. The wire had been open with uninterrupted service for upward of an hour, the conversation beginning at noon in 'Frisco while the Capitol clock stood at 3:30.

First Transcontinental Service

Transcontinental telephone service was first opened between the Atlantic and Pacific on January 25 of this year, when the first spoken word was flashed across the nation over a copper highway 3,400 miles long, from New York to San Francisco, and on that occasion the first official greetings were exchanged between Alexander Graham Bell, the inventor of the telephone, and Thomas A. Watson, his early assistant. Most wonderful of all, perhaps, in the minds of those who have talked from one side of the country to the other, is the fact that this achievement, the crowning glory of so vast and complex a system, has taken place within the lifetime of the man who first conceived the telephone.

On March 10, 1876, Professor Bell, working alone at the crude box-like instrument he had invented, called to his assistant, "Mr. Watson, come here, I want you," and Watson heard that first of all telephone messages over the wire. A few months ago in New York the same voice was talking and in San Francisco the same ear was listening as on that day thirty-eight years ago, but under what changed conditions.

Then the struggling young inventor and his associate had just succeeded in producing a telephone and talking over a few feet of wire. Now they have seen their simple contrivance as part of a vast system joining together the country's greatest and most distant cities and serving the uses of a hundred million people.

In 1876 it talked from Boston to Cambridge, two miles, and one had to have sharp ears and a good voice at the other end. In 1882 it talked from Boston to Providence, 45 miles; in 1884 from New York to Boston, 235 miles; in 1895 from New York to Chicago, 900 miles; in 1911 from New York to Denver, 2,100 miles; in 1913 from New York city to Salt Lake City, 2,600 miles, and in this year the men of the Bell system have made it possible for the people on the Atlantic coast to talk to those on the Pacific coast over a line 3,400 miles long more perfectly than Bell could talk over two miles those few years ago.

From Harrisburg the route of the transcontinental telephone line runs through Pittsburgh and from that city to Chicago, Omaha, Denver, up past the Sierra Nevadas and down across the western slopes from the snow-capped peaks to the Golden Gate. There are four wires, each of an inch diameter; the weight is 870 pounds per circuit mile, that is, 435 pounds being required for a circuit; the total weight of the Atlantic coast wires is 2,960,000 pounds, or 1,480 tons. That means that the voice of the Governor and of those who conversed across the country are in motion by an electric impulse which energized nearly 1,500 tons of copper.

In this line alone there are 130,000 poles and this link between the two oceans is the product of a network of 21,000,000 miles of wire between 5,000,000 telephone stations of the Bell system. A voice travels across this line at the almost incredible speed of 186,000 miles per second, or 1-15 of a second from Harrisburg to San Francisco. Sound unaided travels 1,160 feet per second, and at that rate if a man at the Commonwealth Hotel on Wednesday, January 28, or Thursday, January 29, 1891, to make a personal trial of the service.

Clippings from the Telegraph, the Patriot and the Morning Call of January 29, 1891, indicate that the previous evening there assembled in the parlors of the Commonwealth Hotel about 150 people, including members of the State and Congress, their families and friends. Owing to trouble with the wires, it was impossible to establish a connection with New York, from which it had been planned to play over the line a phonograph record of a selection by the Seventh Regiment Band. The line to Philadelphia, however, worked splendidly and several brief messages were rendered by singers of note in that city. On that occasion one of the men who aided in completing arrangements was Leonard H. Kinnard, who, as vice-president and general manager of the Bell Telephone Company of Pennsylvania, officiated at the celebration yesterday. Mr. Kinnard will be well remembered as general manager of the Pennsylvania Telephone Company after for his years of residence in this city. Born in Harrisburg, Mr. Kinnard has his entire business career through various capacities at Harrisburg, Carlisle and Lancaster, rising through positions of superintendent of the southern division, general superintendent, general manager of the Pennsylvania Telephone Company, general contract agent of the Bell Telephone Company in Philadelphia, and associated companies in Philadelphia, to which city he removed in 1908, and finally to the position of vice-president and general manager in November, 1912.

Mr. Kinnard, general commercial superintendent of the Bell Telephone Company of Pennsylvania and well known throughout the State as a former resident and telephone official at Harrisburg, also spent the day in this city and took part in the celebration. Immediately following the celebration each of the assembled guests

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STORE CLOSING TOMORROW AT NOON. Now For Our Banner Sale of FRIDAY SPECIALS. Hundreds of Seasonable Wants at Exceptional Reductions.

LAST CALL FOR HEMP AND STRAW HATS. \$1.00 Black Hemp Hats; Friday special 5c. \$2.00 to \$3.50 Panamas; Friday special 50c. \$1.00 and \$2.00 White Hemp Hats; Friday special 15c. 25c and 50c Fancy Trimmings; Friday special 5c.

- 50c Ladies' Lisle Union Suits. Friday special, 20c. 25c Ladies' Lisle Hose, red and green. Friday special, 12 1/2c. 12 1/2c Cumfy Cut Ribbed Vests. Friday special, 9c. 10c Children's Ribbed Vests. Friday special, 5c. 10c Children's Drawers and Bodies, size 2. Friday special, 3c. 25c lot of Corset Covers. Friday special, 12 1/2c. 50c Princess Slips, white and colors. Friday special, 19c. 25c Net Corsets. Friday special, 10c. 25c Flannellette Skirts. Friday special, 12 1/2c. 10c Men's Garters. Friday special, 5c. 25c Gent's Neckwear. Friday special, 10c. 10c Men's Work Straw Hats. Friday special, 5c. 10c Men's Shield Bows. Friday special, 5c. 25c Ladies' Stamped Waists. Friday special, 12 1/2c. 25c Table Runners. Friday special, 12 1/2c. 10c and 25c Stamped Cushions. Friday special, 5c. 50c Stamped Ready-made Chemise. Friday special, 25c. 50c Stamped Ready-made Sacques. Friday special, 25c. 15c value 18-inch Cambric Flouncing. Friday special, 9c. 25c Figured Crepe Silk Handkerchiefs. Friday special, 17c. 25c Children's Dresses and Rompers. Friday special, 12 1/2c. 25c Boys' two-piece Suits. Friday special, 12 1/2c. 39c Middy Blouse. Friday special, 19c. 29c Ladies' Gingham and Percale Aprons. Friday special, 15c. 25c Wash Skirts. Friday special, 12 1/2c. 50c Percale and Chambray Bungalow Aprons. Friday special, 25c. 10c Lace Bands. Friday special, 4c. 25c Lace Bands. Friday special, 10c. 50c White Bags. Friday special, 10c. 5c Beauty Pins. Friday special, 2 on a card, 1c. 25c Patent Leather Belts. Friday special, 10c. 15c Lavallieres. Friday special, 5c. 25c Bracelets. Friday special, 10c. 25c Lace Pins. Friday special, 3 in set, 10c. 25c Pocket Book and Pass Cases. Friday special, 5c. 10c Bathing Caps. Friday special, 5c. 25c Fancy Round Garters. Friday special, 19c. 25c Garment Dress Shields. Friday special, 15c. 25c Braid, Pins and Barretts. Friday special, 3c. 5c Clarks', 200 yards, Anchor Thread. Friday special, 2c. 10c Dress Shields. Friday special, 5c. 50c Hair Switches. Friday special, 25c. 25c 24-inch Voile Flouncing. Friday special, 15c. 10c Point de Paris. Friday special, 5c. 25c Stamped Drawers with floss. Friday special, 19c. 5c and 10c Collar Forms. Friday special, 1c. 40-inch Figured Voiles, 25c value. Friday special, 5c.

FALL MILLINERY NEWS. Friday morning we shall place on sale more new Autumn Hats for Ladies, Misses and Children, in all the latest shapes. Workmanship and quality are of the best. In trimmings we also show the new feather effects, velvet flowers, etc., from which you may choose at our usual LOWER-THAN-ELSEWHERE PRICES.

ATTENTION! MOTHERS! You will be interested in our complete showing of new school supplies and wearing apparel. There are new dresses, hose, and all the other needed articles which the youngster will require upon his or her return to school and all at LOWEST-IN-THE-CITY PRICES.

Soutter's 1c to 25c Department Store. WHERE EVERY DAY IS BARGAIN DAY. 215 Market Street. Opposite Courthouse.

affixed his name to a handsomely engraved memorial bearing at the top a pen and ink reproduction of the Pennsylvania State building at San Francisco and at the bottom a view of the Capitol, to be presented to Governor Brumbaugh.

OHEV SHOLOM SERVICE. The regular Friday evening service at Ohev Sholom temple, Second and South streets, with the usual choir music, will be held this week. Rabbi Charles J. Freund will deliver an address on "Renewed Inspiration."

Ruhl's Bread. Good - Wholesome - Palatable. Direct from our oven to your table. Ruhl's Penbrook Bakery. Phone for Wagon.

Dealer Recommends Them. For over ten years I have been using and have sold hundreds of dozens of Caft's tablets. For Headaches and Neuralgia I know of nothing better and will always recommend Caft's tablets, which I think have no equal. H. A. BROWN, Reading, Pa. At all dealers, 10c and 25c.

It's Getting Close to Coal Time. Do you realize that it will be but a short time before we run into that weather when a fire in the house will be necessary to health and comfort? Better be prepared. Look after your bins now, phone us your order, and we'll send you the kind of coal that gives out the greatest amount of heat units—the kind that goes farthest. J. B. MONTGOMERY. Both Phones. Third and Chestnut Streets.

MARKS & COPELIN 31 N. SECOND ST. MARKS & COPELIN. Final Offerings in Our Going-Out-of-Business Sale. We must clean up the remainder of our stock within the next few days. For to-morrow and Saturday, therefore, we offer these attractive bargains, one or more of which you are bound to want. But hurry, quantities are limited and they won't last long at these prices.

\$16.50 Linen Suits and Lingerie Dresses \$1.00	\$5.00 White Dress Skirts \$1.00	\$25 Fall Coats now priced \$9.98
Horick's English Reps, Wales and Linen Skirts, worth up to \$5.00.	\$27.50 Fall Suits, choice for \$9.98	\$5.50 Silk Waists now priced \$1.50

Marks & Copelin. Store Closes To-morrow at Noon. Harrisburg, Pa.