

A TRANSCONTINENTAL TALK YESTERDAY FOR THE FIRST TIME BY

President Wilson Over The Long Distance Telephone Connections Established Between New York And San Francisco—Other Distinguished Men Hold Conversation.

ACCOMPLISHMENT IS IMMENSE

New York, N. Y., Jan. 25.—The completion of the long distance telephone line between New York and San Francisco was celebrated today. First, this city had speech with her California neighbor, 3,400 miles away. Then the wires that swing southward from New York brought Washington and San Francisco into telephonic touch. On down the coast to little Jekyll Island, opposite Georgia, they carried the Golden Gate's greeting. To the north, Boston, the birthplace of the telephone, talked across the continent.

At the White House President Wilson spoke into the mouthpiece of his telephone and his voice was whirled across thirteen states to the shores of the Pacific.

The President entered the room at 8:45, immediately thereafter connection was established between Washington and San Francisco. President Moore of the San Francisco Exposition, was at the telephone at that end. The wire was working splendidly, the conversation being distinct as between Washington and Baltimore.

President Wilson in conversation with President Moore, expressed his sincere congratulations to the management of the Exposition, and also to all who were connected with this great undertaking. He spoke about his forthcoming visit to the coast, and said he hoped to give some time to the Exposition proper. President Moore said that he was looking forward enthusiastically to the visit of the President, and said, "I think you will be well pleased with what we have done."

But on a day when long distance telephone records were smashing up the country over, it was the talk between San Francisco and Jekyll Island that had the honor of breaking every world's record for a long distance transmission. President Theodore N. Vall, of the American Telephone and Telegraph Company is spending the winter on Jekyll Island, and when he spoke to San Francisco his voice had to travel 3,000 miles up the Atlantic seaboard to New York before it started on its transcontinental journey. When it sounded in the receiver at San Francisco it had gone 4,000 miles in all.

Immediately after the conversation, Mr. Vall, president of the Bell System, made this statement: "At the Centennial Exposition at Philadelphia the exhibit of the Bell System consisted of two telephones capable of talking from one part of the room to another. As the transmitted speech then was it became at once a marvel of all the world, causing scientists as well as laymen, to exclaim with wonder, starting with these feeble instruments only, the Bell Company, by persistent study, constant experimentation, and the expenditure of immense sums of money, created an entirely new art, inventing, developing and perfecting, making improvements great as small, in the telephone transmitter, line, cable and switchboard and every other piece of apparatus and plant required for the transmission of speech. As the latest product of this unceasing organized effort, there has been dedicated to the service of the public today, the transcontinental telephone line, 3,400 miles long, joining the Atlantic and Pacific and carrying the human voice instantly and distinctly between San Francisco and New York and Boston and Washington. This telephone is part of the Bell System of 21 million miles of wire, connecting nine million telephones, located everywhere throughout the United States, and giving to the American people telephone service unparalleled among the nations of the earth."

At the center of those telephonic doings, where the wires of the North and South met those of the distant West, in President Vall's office, at 15 Bay street, was Alexander Graham Bell, who invented the telephone forty years ago. Mayor

Smith and other officials, scientists and engineers and telephone pioneers, and other distinguished men gathered round Dr. Bell as he strode into the room on the top floor of the telephone company's building. On a table at one end of the big office was a replica of the first telephone transmitter to carry the human voice. It looked to be a crude enough affair. Tie down a drum-head over a wooden receiver, join the center of the drum-head to the free end of a receiver spring, arrange a mouthpiece over the drum-head—and there you have it. But forty years ago when that crude affair was first shown by Bell at the Philadelphia Centennial, the Emperor of Brazil backed away from it in amazement, crying: "My God, it talks." And today, because of what the engineers have done, Dr. Bell was able to send his voice through it across the continent.

There was further reminder of the telephone's babyhood in a coil of wire connected with the transmitter. This was a part of the original wire over which Dr. Bell spoke the first words ever uttered by telephone, in his boarding house at 5 Exeter Place, Boston. On March 10, 1876, Bell had called to Thomas A. Watson, his associate, standing at a receiver in another room, and Watson, breathless with excitement, heard his voice on the wire. That wire was preserved under glass and now after two years, it was part of the first transcontinental line.

One of the first to greet Dr. Bell as he entered was John Joseph Carty, chief engineer of the American Telephone and Telegraph Company, under whose direction the transcontinental was built. Today was not Mr. Carty's first in making of telephone history. He has been doing ever since Dr. Bell gave the membrane transmitter to a group of his friends and left it to them to make it a universal household servant. Mr. Carty is the organizer of what might be called the first telephone university, and under his direction the art of telephony was developed.

There were those in President Vall's office who could remember the time when there were only three telephone engineers in the world. Today Mr. Carty heads more than 300 engineers.

Mr. Carty escorted Dr. Bell to the strange looking transmitter and its inventor pressed his lips to the mouthpieces.

"Ahoy! Ahoy! Can you hear me?" asked Mr. Bell and instantly there was a murmur in the receiver audible to everyone in the room. Out in San Francisco in the Pacific Telephone and Telegraph Company, Thomas A. Watson had heard the voice of his old-time associate signalling in the manner they had employed in their earliest experiments, and had answered: "I can hear perfectly."

When the telephone had grown so that it could be taken outdoors on October 9, 1876, Dr. Bell had called "Ahoy!" across two miles of wire just as he was calling now across three thousand, and it was not until some time later that "Hello" was used.

Talk of Dr. Bell in New York and Mr. Watson was as follows:

Dr. Bell in New York—"Hoy" Mr. Watson, are you there, do you hear me?"

Mr. Watson in San Francisco—"Yes, Dr. Bell, I hear you perfectly. Do you hear me well?"

Dr. Bell—"Yes, your voice is perfectly distinct. It is as clear as if you were here in New York, instead of being more than three thousand miles away. Do you remember, Mr. Watson, that evening thirty-eight years ago, when we conversed through the telephone on a real line for the first time?"

Mr. Watson—"Yes, that line was two miles long, running from Boston to Cambridge. You were overjoyed at the success of that experi-

COMMUNITY SURVEYS ON HEALTH FACTS

Health work is barely begun according to the facts revealed by the community surveys recently made in North Carolina in compliance with the Governor's proclamation. A large number of rural and urban communities throughout the different counties observed Community Service Days during the first week in December. While the weather was all that was unfavorable, much valuable work was accomplished and salable facts on which to proceed with the work were brought to light.

Sampson is one of the leading counties in the state, having rapidly advanced in the steps it has taken in public health work and community upbuilding in general. It employs a whole-time health officer whose work has had telling effect on the health of the county; it has two model rural health communities, one at Salemburg and another at Angold; and it has gone forward in educational and all other matters pertaining to prosperity and progress.

But the surveys made in connection with the observance of Community Service Days revealed astonishing facts, especially along the fundamentals of health. Of the eighty-four school districts in the county thirty-five adopted the suggestions of the Community Service program, made surveys as to the needs and improvement of the schools and neighborhoods, and organized in order to best meet these needs. To be questioned, "Do you use patent medicines?" 513 responded in the affirmative and 445 in the negative. Only 331 families out of 935 have their houses screened, and out of 4123 only 403 sleep with open windows in winter. But on religious matters, the figures change somewhat. 684 out of 970 were found to be church members and 667 out of 893 children attend Sunday school.

These figures cast no reflection on the work of the leaders of this progressive county, but on the other hand throw light into the darkness of other counties less active along his line of progressive work. Furthermore, they reveal the necessity for better organized work, for rural education on matters of health and sanitation and for co-operation along all lines of community improvement.

Dr. Bell.—We are talking thirty hundred miles as easily as we talked that two miles thirty-eight years ago.

Mr. Watson.—The telephone men have certainly done wonderful things with your invention since the outdoor test. We must not forget that the circuit we are talking over is really sixty-eight hundred miles long, as of course the earth cannot be used for the return as we use it then.

Dr. Bell.—I want to switch in another telephone and talk to you through that, (switches in the first telephone.) I am now talking to you through an exact duplicate of the first telephone which was made in June 1876. Can you hear me?

Mr. Watson.—I hear you perfectly, though less distinct than the other course (now switches back to the standard transmitter).

Dr. Bell.—What wonderful progress has been made by the Bell System since then to enable our voices to be transmitted over a circuit of sixty-eight hundred miles, without the least apparent distortion or weakness.

Mr. Watson.—Their work has been superb, as also is the discipline of the organization that watches every inch of this long circuit to safeguard those feeble vibrations from the many things that interfere with them.

Dr. Bell.—ALL HONOR TO THE MEN WHO HAVE RENDERED THIS GREAT ACHIEVEMENT POSSIBLE. ALL THE PEOPLE OF UNITED STATES HAVE BEEN BROUGHT WITHIN THE SOUND OF ONE ANOTHER'S VOICE, AND UNITED THEM INTO ONE GREAT BROTHERHOOD.

Following the talk between Dr. Bell and Mr. Watson, Mr. Carty talked with President Vall at Jekyll Island. (Continued on Fourth Page.)

SCHOOLS WILL HAVE COUNTY COMMENCEMENT

The Daily News—On Friday, January 22nd, a steering committee composed of teachers of the county met in the office of the County Superintendent to formulate plans for a County Commencement. The following committees were appointed:

Committee on Examinations—Chief Marshall—Mr. Wilbur Ross, Mr. F. Parker, Miss Margaret Tamm.

Committee on Exhibits—Mrs. G. W. Lewis, Mrs. Katie Bonner, Miss Emily Patrick, Miss Ann Jones.

Committee on Debate and Recitation—Mr. H. W. Smith, Miss Patricia Spruill, Miss Emily Guilford.

Committee on Athletic Contests—Mr. Wm. Harrison, Mr. R. A. Thompson, Miss Mattie Winsfield.

The commencement will be held in Washington early in April, the exact date to be announced later. Heretofore, no recognition has been given the pupils of the rural schools who complete the work of the elementary grades. The County Commencement has primarily as its object the awarding of certificates to such pupils, and also it is a great means for bringing the public schools of the county before the eyes of the people.

Detail information will be given out from time to time through the press and through circular letters to teachers, committees and patrons. In this foreword we wish to say that awarding certificates to those who have completed the work of the seventh grade, a grade of the school children of the county by townships and individual schools, an address by some leading educator, athletic contests between various schools, etc., will be features of the occasion.

For the accommodation of the public the railroad companies will make special rates and schedules on all trains to Washington and the city has seldom experienced such an ingathering of country folks as is expected on that day.

W. G. PRIVETTE.

STILL DOING A REAL ESTATE BUSINESS.

This is to notify my friends and patrons that I am still doing business for myself. I am still buying and selling farm properties, and have the facilities whereby I can handle large tracts of land, improved and unimproved. And anything in the line of REAL ESTATE.

I am operating from my residence at 243 East Main street, as I now have no big office expenses and only myself to divide profits with. I call to business on less margin than heretofore.

If you have anything to sell, or if you are looking for a farm, or piece of land, see me first, as I have some choice farms nicely located, on my list, at very reasonable prices.

See me before looking elsewhere. Yours truly, S. J. MERRIMAN, JR. 1-26-15.

SERVICES TONIGHT.

Interesting and instructive services were held in the Christian Church last night by Rev. J. F. Jones, of Wilson, secretary of the North Carolina Christian Missionary Convention. Rev. Mr. Jones will conduct services again tonight, at eight o'clock and on Wednesday and Thursday nights of this week at this same hour. A cordial invitation is extended the public to attend these services.

WILL GIVE DANCE.

On tomorrow evening at 7:30 o'clock a dance will be given at the home of Mr. Dave Perry on State-stone road, by the young men of the community. Quite a large number of dancers are expected to be present. A cordial invitation is extended to all.

FLOUR IS HIGH, BUT WE CAN sell you the best there is at lowest prices. Just received shipment Ballard's Obedisk and Royal. J. E. Adams & Co., phone 97. 1-25-15.

PROHIBITION MASS MEETING SUNDAY LAST

Notwithstanding the inclement weather quite a large crowd assembled Sunday at the First Baptist Church to participate in the prohibition mass meeting. The meeting was opened with Scripture reading and prayer. The music was inspirational, consisting of duets, quartets, and choruses. There was a spirit of enthusiasm pervading the audience that was unusual and ominous. The audience was notably representative. There were ministers, lawyers, officers, and business men of the most representative character. Moreover the faces of these people—men and women—were plainly indicative of the highest moral standards.

The official life of the community was represented in two strong addresses by Recorder W. L. Vaughan and Mayor F. C. Kugler. The ministry was represented in a short address by Rev. H. B. Searight, who said that the position of the ministers on this subject was well known and he preferred to hear laymen. In addition to Mr. Vaughan, the bar of the town was represented by Mr. Daniel in a strong, convincing, captivating address. What is usually called the "business" part of the town was ably represented by Messrs C. F. Bland and C. G. Morris.

The speakers were all optimistic, declaring that conditions are incalculably better than they were under the old license regime. They all admitted, however, that the law is being evaded and violated—that illicit vendors are plying their trade defiantly and almost openly. This means that a few lawless men, in utter disregard of the common rights of civilization, are defying the expressed will of an overwhelming majority of the best citizens of North Carolina. Shall such conditions continue?

At the close of the meeting Sunday afternoon Mr. Daniel offered a resolution calling upon the Legislature to adopt additional legislation to strengthen and make more effective our prohibition laws. This was adopted by a unanimous rising vote.

It was also the general conviction our present laws would be far more effective if the good people of the town would make it their business to see that they are enforced. The officers cannot enforce the laws without assistance. If the good people will not assist in the enforcement of the laws then the good people are guilty when the laws are violated.

A FIRST CLASS PRODUCTION

Reports from Fayetteville where J. F. Haraden's Dramatic Co., presented "Tempest and Sunshine," January 18th, at the Opera House says that it is everything that the word New York implies to theatrical production. Well staged, well acted, each performer fitting snugly in their parts, pleased the well-lit theater that greeted the play. The splendid scenery and quaint old costumes all lent an air of the age that is dead.

Mr. C. F. Haraden, the manager of the company, is bringing to this city on January 27th a guaranteed attraction seldom seen on the road having spared no expense to get the best talent obtainable to handle the respective parts of the play. As each curtain rises the audience is gently transferred to the beloved lays of our forefathers. Miss Holmen, the author of the famous novel that will live forever, from which the play is taken, got her character from real life in the life of old Tennessee. The play is truly Southern in the day of slavery. Those wishing an evening passed of real entertainment and lovers of true art and history should not fail to purchase their tickets early to "Tempest and Sunshine," the play that will live for every.

MIL AND MRS. STEELS.

Mr. and Mrs. R. T. Steels, of Port Norfolk, Va., will arrive in the city this evening via the Coast Line. While here they will be the guests of Mr. and Mrs. S. R. Clary, in West Second street.

FARMERS IF YOU NEED PLANT, seed, cloth see us. We can save you money. J. E. Adams & Co. 1-25-15.

BILLS INTRODUCED IN THE HOUSE AND SENATE YESTERDAY

Bills Introduced.

New bills were introduced in the Senate yesterday as follows:

S. B. 243, Ward of Craven, to provide for the assurance and registration of land titles so as to require eight weeks publication in future proceedings, and increasing compensation to newspapers for publication accordingly.

S. B. 244, Davis of Burke, to extend the corporate limits of Morganton.

S. B. 245, McMichael of Rockingham, to require the clerk of Rockingham Superior court to prepare and publish a calendar of the criminal cases of that county.

S. B. 246, Hobgood of Guilford, relative to petitions for holding sections and to regulate assessments.

S. B. 247, Stevens of Wayne, for the relief of sheriff and tax collectors.

S. B. 248, Davis of Burke, to create a training school of nurses at the State Sanatorium for tuberculosis.

S. B. 249, Gilliam of Edgecombe, to amend section 3696 revision of 1905, relative to the intimidation of witnesses.

S. B. 250, Muse of Moore, to regulate allowance of State treasury to State Prison for corporate stock received in exchange for convict labor.

S. B. 251, Majette of Tyrrell, to amend chapter 160 Public Local Laws 1913, for the establishment of card index file system for grants and for rearrangement of the method of filing grants, maps, and plats in the office of the secretary of State.

S. B. 252, Bumgarner of Wilkes, to provide for the support of blind children too young to be admitted into the State school for the blind.

S. B. 253, Johnson of Duplin, to repeal chapter 16 Public Local Laws of 1913 relating to the statement of fees to be made by county officers of Duplin.

S. B. 254, Johnson of Duplin, to repeal chapter 154 Public Local Laws of 1907 relative to working the sand clay roads from Kenansville to Warsaw.

WED 10,000 MILES AWAY A MARRIAGE BY PROXY

Denver, Col., Jan. 23.—The first marriage by proxy ever authorized by the Dutch government between one of its subjects and an American girl will be performed in Denver and on the island of Java, in the Dutch East Indian group, 10,000 miles away, at corresponding hours next Wednesday.

Miss Eugenia Campbell, daughter of the late Charles Campbell of Colorado Springs, and Harvey Buell, a Denver newspaper man, will be the principals in the ceremony here, while in the city of Schollen of the Dutch navy, retired, and a young woman whose name is unknown here, will go through a similar marriage ceremony.

Miss Campbell, who is a granddaughter of Alexander Campbell, the founder of the Campbellites, now the Christian church, will leave immediately on her pre-honeymoon trip of nearly half the distance around the globe to join her husband in Samarang. The coming of Schollen here for the ceremony is made impossible by the holding of all Netherlands troops under reserve for service in case of war. He is in honorary office in the Dutch army and general manager of the Dutchche Petroleum Company.

The marriage will be binding upon neither proxy, because of the special permission granted by the Dutch Department of State, the two ceremonies performed simultaneously will be regarded as sufficient to circumvent the Dutch immigration laws. These would require Miss Campbell to live for six months in a Samarang hotel, while the government satisfied itself of her character before her marriage could take place.

HIGH SCHOOL INSPECTOR HERE

Miss Frances Womble of Raleigh, state high school inspector, is in the city for a few days, engaged in the performance of her duties.

AT COST ALL THIS WEEK, OVER "Shoes, Men's Rain Coats and Men's Hats. J. E. Adams & Co. 1-25-15.

Bills Introduced.

New bills were introduced in the House yesterday as follows:

H. B. 378, Davis, to appoint justice of peace for Carteret county.

H. B. 379, repealing act relative to sale of bridges in Franklin county.

H. B. 380, amend rev. act relative to criminal acts of trustees.

H. B. 381, Seawell, amend county primary law.

H. B. 382, Seawell, amend Lee county highway act, providing for a bank depository for road funds.

H. B. 383, Seawell, to elect board of education and county superintendent of Lee county by the people.

H. B. 384, Mason, validate certain acts of a notary public at Seaboard, Northampton county.

H. B. 385, Faircloth, to secure the better enforcement of the law against carrying concealed weapons.

H. B. 386, Clayton, amend act creating recorder's court in Hyde county.

H. B. 387, Witherspoon, by request, amend charter town of Andrews as to special elections.

H. B. 388, Benton, to abolish the office of county treasurer of Columbus county.

H. B. 389, Johnson, repeal act allowing stock to run at large in Avery county.

H. B. 390, Hoover, for relief of sheriff and tax collector of Lincoln county.

H. B. 391, Bost, relief of T. R. Forrest, former sheriff of Stanley county.

H. B. 392, Dean, amend public road law of Macon county.

H. B. 393, McKay, relating to hunting deer in Harnett county.

H. B. 394, Clayton, pay sheriff of Hyde county for services rendered in recorders court.

A message was received from the Senate transmitting bill H. B. 395 creating a recorder's court for Warren county also House bill in which Senate concurred in which a debt becomes due at once when property is disposed of, act to apply to Hertford and Union counties only.

RETURNS TO CITY.

Sheriff and Mrs. W. B. Windley returned to the city yesterday from Pantego, where they spent several days with friends and relatives.

O. HENRY BOOK CLUB.

The O. Henry Book Club will meet with Mrs. S. Richard Clary Thursday afternoon at 3:30 o'clock in her home on West Second street.

RETURN HOME.

Mr. and Mrs. George Baker returned from Pantego yesterday, where they visited the family of Mr. Joe Leary for several days.

Looking Both Ways.

Two things govern the selection of lenses and mountings for the glasses, which we offer you. There's the way you look in them and there's the way you look through them. Our aim is to see that both ways are satisfactory to you. GIVE US A CALL FOR "ANYTHING OPTICAL."

V. H. MEWBORN, Optometrist. Over J. K. Hoyt's Store. Out Every Monday and Tuesday. Washington, N. C.

SPECIAL PRICES THIS WEEK on Shoes, Dry Goods, Rugs, Flannel cloth, etc. J. E. Adams & Co. 1-25-15.

New Theater

TONIGHT The Trey O' Hearts

Price 5 and 10 Cents.