

STORIES OF TELEGRAPHING.

Systems of Signaling That Preceded the Use of Electricity—A Lover's Telegraph. Telegraph operators have queer experiences, said a veteran. "Many strange things and a good deal of private information come to their knowledge." "They profit by information sent between brokers and dealers, do they not?" "Very seldom. You see, such messages are usually in cipher, and the operator is ignorant of their meaning. I remember a young man who was at Oil City during the Pennsylvania oil excitement. By studying the ciphers of certain heavy speculators he was at last able to translate them. He gave the information to a friend, who used it to their joint profit. He was finally detected and discharged, but not until he had made quite a fortune, which was afterward increased until he became very wealthy. This man is still alive, and has served more than one term in the Pennsylvania legislature. I knew of another case somewhat different. I was one of the first operators on the Morse instrument sent to Philadelphia when the telegraph reached there. The instrument marked the characters on a slip of paper. Of course the instrument ticked, but this was long before there was any thought of taking by ear. Among our visitors were brokers and members of the exchange, and they were much interested in what has already become very valuable to them. One of them, "Bull" Bridges, spent so much time in the office that we gave him a great deal of information, and explained about the workings of the instrument. About this time we began to receive complaints that the contents of messages sent from New York to Philadelphia were known to outside persons. In the office we began to look upon each other with suspicion, and I finally determined to do some detective work. I kept watch of our visitors, and finally discovered that complaints only reached us concerning such telegrams as were received while our friend "Bull" was in the office. I therefore determined to have all visitors excluded, and an order was posted to that effect. Our trouble ceased. "I knew "Bull" had not seen any messages, and I wondered how he could have known their contents. When I accused him he burst out laughing and admitted the whole thing. He had the 'tick' of the recorder down so fine that he could take a message by ear, and he was the first man that ever did it. Not long afterward the sounder was introduced, and since then almost all telegraphing in this country has been taken by ear.

An Old Timer.—It will be seen from the advertisements elsewhere that the American Agriculturist, now half a century old, has enlarged its sphere, so as to make a specialty of home matters. It accordingly, in the future, will be devoted to everything pertaining to the Hearth and Home, as well as to the Farm, Garden, and Household.

Holton Signal: Rev. Shumaker, pastor of the German Reform church, is confined to his home with a broken leg. He was engaged in working on a house in the west end of town, when he fell from a ladder, fracturing the leg just above the ankle.

The furniture repairing room in the rear of 110 east Seventh street was damaged \$500 by fire one morning last week.

When Baby was sick, we gave her Castoria. When she was a Child, she cried for Castoria. When she became Miss, she clung to Castoria. When she had Children, she gave them Castoria.

The court last week confirmed the sale of the Journal to Mr. Chas. S. Gled for \$8,500. Mr. Gled purchased the property for Frank P. McLennan, of Emporia, who has taken charge.

"Rough on Itch" cures skin humors, eruptions, ring worm, tetter, salt rheum, frost-bite, chilblains, itch, try poison, barber's itch. 50c jar.

FOR SICK HEADACHE TAKE HOPS & MALT BITTERS. SORE STOMACH. If you wish to be relieved of those terrible Sick Headaches and that miserable Sour Stomach, cure any case of Sick Headache or Sore Stomach. It cleans the lining of the stomach and bowels, promotes healthy action and sweet secretions. It makes pure blood and gives it free flow, thus sending nutriment to every part. It is the safest, speediest and surest Vegetable Remedy ever invented for all diseases of the stomach and liver.

Winegar Bitters, a purgative and tonic, purifies the blood, strengthens the liver and kidneys, and will restore health, however lost. Winegar Bitters is the best remedy discovered for promoting digestion, curing headache and increasing the vital powers.

WE WANT THE EARTH

To yield bigger returns to our subscribers during 1886 than ever before, and accordingly are putting still more brains and money into the American Agriculturist, English and German. The great staff of editors, who, headed by Dr. George Thurber, have kept it at the front for twenty-five years are now reinforced by Chester P. Dewey, D. D., T. Moore, and Seth Green. Every number of this periodical is packed with invaluable hints, suggestions and information of Farm, Garden, and Household, together with nearly One Hundred Original Illustrations of Live Stock, Fowls, Fishes, Poultry, etc. Every number is richly worth the subscription price.

The American Agriculturist

For the rest of this year and likewise all of 1886, we either the AMERICAN AGRICULTURIST FAMILY CYCLOPEDIA, 700 Pages and 1,000 Illustrations, issued last year, and brought down to date this year, or the AMERICAN AGRICULTURIST LAW BOOK, just published, and a Compendium of every-day Law for Farmers, Mechanics, Business Men, Manufacturers, etc., enabling every one to be his own lawyer. A large volume, weighing one pound and a half, elegantly bound in Cloth and Gold. Thirty Thousand Subscribers so far, have ordered the Cyclopaedia, which is an invaluable book of reference for the various Departments of Human Knowledge.

He Wants the Earth. Detroit Journal. "Let the gods have the heavens, but let us have the earth," he (Col. Robert Ingersoll) exclaimed. Those who have long maintained that the famous infidel wanted the earth, will now feel that they have not lived altogether in vain. The Colonel's generosity in giving up the heavens may be in part accounted for by the fact that his interests up that way are supposed to be pretty heavily encumbered with mortgages anyhow.

DR. HENDERSON'S RHEUMATISM CURE. A POSITIVE CURE FOR RHEUMATISM. \$100 per case. In two hours can be made by any active person. Cure \$5 to 10 per cent. counts are liberal. \$30 to 70 Address: MURRAY HILL CO., 125 East 25th St., New York.

Red Star COUGH CURE. Absolutely Free from Opium, Emetics and Poison. SAFE. SURE. PROMPT. 25 Cts.

ST. JACOBS OIL. THE GREAT GERMAN REMEDY For Pain. Cures Rheumatism, Neuralgia, Headache, Toothache, Tooth-ache, Sprains, Bruises, Burns, Scalds, etc. PRICE, FIFTY CENTS.

DR. JOHN BULL'S Smith's Tonic Syrup FOR THE CURE OF FEVER and AGUE & CHILLS and FEVER, AND ALL MALARIAL DISEASES.

CATARRH IN THE HEAD IS A disease of the mucous membrane, originates in the nasal passages and maintains its stronghold in the head. From this point it sends forth a poisonous virus along the membranous linings and through the digestive organs, corrupting the blood and producing other troublesome and dangerous symptoms.

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THE YOUTH'S COMPANION.

ANNOUNCEMENTS FOR 1886.

The Companion itself hardly needs an introduction to the readers of this paper. Its subscribers number nearly 350,000. This is the fifty-fourth year of its publication, and during these years it has found its way into almost every village throughout the land, until it has become truly a member of many households.

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Special Articles. THE MARQUIS OF LORNE. JAMES ANTHONY FROUDE. THE QUEEN OF ROUMANIA. CHRISTINE NILSSON. CANNON FARRAR. WILKIE COLLINGS. RICHARD A. PROCTOR. FRANCIS A. WALKER. CLARA LOUISE KELLOGG.

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