

WHY WIRELESS DOES BEST WORK AT NIGHT

Nikola Tesla Says Solar Radiation Causes the Air to Lose Moisture.

Nikola Tesla believes he has discovered the reasons for the phenomena long noticed by wireless folks that the wireless receiver is appreciably weaker in the day than it is at night.

In the Electrical Review and Western Electrician of Chicago, published recently, appears an article by the electrical inventor on "The Disturbing Influence of Solar Radiation on the Wireless Transmission of Energy." In this article Tesla accounts for this condition on the theory that as moisture in the air is dissipated by the sun's rays, and as particles of water in evaporating carry with them charges of electricity, the earth is thus deprived of some of the electrification which resides upon its surface at night.

Tesla has long maintained that the earth plays as important a part in wireless transmission as the air and has contended as the results of demonstration he says, that the results accomplished are not due merely to Hertzian waves, whose existence was discovered by Heinrich Hertz, the German physicist. Tesla writes:

"Bearing, then, in mind that the receiver is operated simply by currents conducted along the earth as through a wire, energy radiated playing no part, it will be once evident that the weakening of the impulses could not be due to any changes in the air, making it turbid or conductive, but should be traced to an effect interfering with the transmission of the current through the superficial layers of the globe.

"The solar radiations are the primary cause, that is true, not those of light, but of heat. The loss of energy, I have found, is due to the evaporation of the water on that side of the earth which is turned toward the sun, the conducting particles carrying off more or less of the electrical charges imparted to the ground.

WATER COMPANIES PLAN STATE ASSOCIATION.

Promoters of New Concern Favor Dams in Pennsylvania Streams.

Harrisburg.—Water company engineers and lawyers from various parts of the state met in Harrisburg recently to take steps toward organizing a state association. The main purpose seems to be to introduce in the next legislature a bill "to enlarge the powers of those desiring to use the waters of the state."

Several members of the Pittsburgh flood commission attended the conference, and W. M. Jacoby, a member of that body, acted as spokesman for the meeting, in giving out a "canned interview" at the close. Except for the flood commission, no one attended the meeting who is associated with movements for the conservation of natural resources.

After referring to the disappearance of the state's forests, the Jacoby statement says:

"In former days the control of these streams was better than at present. Before the passing of the timber these streams in many places were provided with dams, which tended to hold water and in a measure control it. These dams have largely disappeared, with the result that in the absence of any control, the waters are allowed to flow unrestrained."

As water-power companies invariably build a dam as a first step in their enterprise the significance of this plea is seen.

The conference authorized the appointment of a committee of five, with power to select two more, to map out a plan of organization.

It was officially stated that the new organization will co-operate fully with all interested bodies, including the Pennsylvania Conservation association.

ARIEL.

(Special to The Citizen.)

Ariel, July 12. At a lively business meeting of the Sunday school board, M. J. Emery was elected superintendent to fill the office made vacant by the resignation of Leslie Simons. Mr. Simons deemed it necessary to give up the Sunday school work here because his professional duties will shortly prevent his being with us at Ariel.

The second quarterly conference was held in the Methodist Episcopal parsonage Saturday evening, July 13.

Mrs. Harkness is entertaining at the parsonage her mother and sister from Wilmington, Del.

NEWSPAPER MEN TO HOLD A CONFERENCE.

Whether or Not Writers Are Free to Tell the Truth Will be Discussed at Unusual Gathering.

Newspaper men from all over the country are expected to attend the conference to be held in Madison, Wis., July 29, 30, 31 and Aug. 1. The convention is under the auspices of the university extension division of the University of Wisconsin and is the first of its kind ever held in the United States. It will meet at the instance of leading newspaper writers, who will speak on the question: "Are newspaper and magazine writers free to tell the

truth? If not, why not, and what can be done about it?"

A number of the ablest writers in the country have been invited to talk on topics pertinent to the subject of newspaper exaggeration or limited truth in magazine and newspaper articles. Among these are Will Irwin of Collier's Weekly, Samuel Strauss of the New York Times, Charles Zeublin of the Twentieth Century Magazine, H. H. Tamm of the Denver Post, Louis Post of the Chicago Public and Charles Grasty of the Baltimore Sun. Invitations have been sent to practically every newspaper and magazine publisher and writer of any consequence to attend the conference.

There will be discussions open to every one in the convention hall. It is expected that the convention will witness one of the greatest gatherings of editors and magazine writers that has ever been held in the country.

HAWLEY.

(Special to The Citizen.)

The St. Als. Cadets of this place defeated the Rivals on Sunday, July 7, in an interesting and well-played game. The game was a pitcher's battle up to the seventh inning, each team having acquired two runs, but was broken up in the lucky session when the Cadets made six runs. Mack of the Cadets had eighteen strikeouts while his opponent, Doherty, had fifteen to his credit. The score and lineup follows:

ST. ALS.

Table with 5 columns: Name, R, H, O, A, E. Lists players like Sensen, McNamara, Flynn, Monaghan, Curran, McCloskey, Bower, Hittinger, Mack and their statistics.

RIVALS.

Table with 5 columns: Name, R, H, O, A, E. Lists players like L. Doherty, Perry, Hagerty, Dexter, Watterson, Hendry, J. Doherty, Lovelace, Burns, Brenner and their statistics.

Totals ... 2 8 24 8 8

P. H. Kearney made a business trip to Scranton on Tuesday.

John A. Brown has returned after a week's visit with friends at Elmira and Buffalo.

Mrs. L. Cohen, of Uswick, Pa., was a pleasant caller in town Tuesday.

Mr. and Mrs. Thomas Moor and children, of New York City, have returned after a week's visit at the home of John R. Brown, of Erie avenue.

Mrs. Katherine Kearney, of Main avenue, has returned from a visit with friends in Jersey.

Mrs. Norvill and children, of New York City, are visiting the former's parents, Mr. and Mrs. Wallinger, of Main avenue.

Mrs. D. S. Finkelstein, of Main avenue, has returned after spending a few days with friends in Scranton.

Mr. and Mrs. Thomas A. Brown and son, of Honesdale, spent a few days with the former's parents, of this place.

Mrs. Beattie Cegal and children, of New York, are visiting Mr. and Mrs. Lewis Kravitz, of Spring street.

Thomas Burke was a caller in town Wednesday.

Miss Dorothy Dunning, of Elmhurst, is visiting her grandmother, Mrs. Sutter, of this place.

Charles Firestein was a caller in this town the fore part of the week.

BURLEIGH HILL.

July 15.—Several of the ladies of this place attended a meeting of the Ladies' Aid society at Oquaga Lake Wednesday.

Katie Horst, of Brooklyn, N. Y., who has been visiting at W. H. Payne's for the past two weeks, returned home Saturday.

M. R. Kennedy and wife, of Susquehanna, spent the Fourth and week-end at W. H. Payne's.

O. P. Bowen was in Carbondale last week.

Mrs. F. W. Allen and daughter, Mildred, of Preston Park, spent Saturday and Sunday with her parents, S. W. Burleigh and wife.

Henry Simmons, of Binghamton, is visiting his grandparents.

Last Monday night the vacant house on the Buck farm burned to the ground and the following afternoon the barn was consumed by fire. The origin of the fire is of an incendiary nature as the house has been unoccupied for several months.

Gilbert Simmons and wife have been spending a few days at S. W. Burleigh's.

L. A. Curtis, of Deposit, was in this place on business recently.

Several from this place were at Oquaga Lake the Fourth.

Orlo Wood and family, of Starucca, spent Sunday at Charles Bradford's.

PRESTON.

(Special to The Citizen.)

R. M. Spencer is spending a week in the hay field with his brother, H. M. Spencer.

Most of the farmers in Preston have started haying. Hay is rather light this year owing to the dry season.

The Methodist Sunday school rendered a very good selection of songs and speaking at the M. E. church of this place Sunday evening. Several from Orson and Pleasant Mount attended.

The dance held in the Grange hall two weeks ago was a grand success.

Mrs. Alma S. Bortree started on Saturday for Plainfield, N. J., to take up a special summer course.

Miss Ellen Bishop, of Hawley, recently spent a week at W. H. Doyle's. Miss Bishop taught our school two years ago.

C. J. Davall recently lost one of his valuable horses.

Mr. and Mrs. Southwick, of New York City, are spending two weeks with their cousins, Mr. and Mrs. H. H. Howell of this place.

PENSIONER IS 115 YEARS OLD.

Veteran of Two Wars Asks For an Increase.

Micajah Wise, of Beaver Brook, Sullivan county, has just been examined by a Fort Jervis physician on the application for an increase of pension. He is a veteran of the Mexican and the Civil war and has reached the age of 115 years. The physician will report favorably on the case.

Mr. Wise, who now receives a pension of \$30 a month, was born in Northampton county, Pa., in June, 1797, and probably is the oldest pensioner on the government rolls. He served in Company G, 141st Regiment, Pennsylvania Volunteers, and was never wounded or taken prisoner.

Taking into consideration his advanced age, Mr. Wise is well preserved, his mind and voice are clear, and last year he was strong enough to go on several fishing trips. This season, although more feeble, he says he intends to indulge in his favorite pastime, because he wants to "catch just one more fish before he dies."

FORTY-TWO INCH EEL CAUGHT.

Fishermen at Lake Henry First Thought They Had Hooked Big Lake Erie Catfish.

Lyle Keen, of Maplewood, fishing off the pier of T. A. Ruddy's cottage at Lake Henry, Wednesday evening, hooked what at first was thought to be one of the large Lake Erie catfish. He played the fish for some minutes and then turned the pole over to Mr. Ruddy. For fifteen minutes the fish struggled and successfully eluded the landing net. Finally, however, Mr. Ruddy hoisted the struggling fish to the pier.

The surprise came when it was found to be, not a large catfish, but a mammoth eel. It was forty-two and one-half inches in length and weighed five and a quarter pounds. Eels are very rare in the lakes of this section and not more than three have ever been taken from Lake Henry. Those have been small and did not begin to compare with the one caught last Wednesday. Mr. Ruddy took the eel to Scranton on the morning train and while the Lake Ariel commuters all admitted it was a big one they all had seen larger.

SLANDERING WOMEN.

Gossipers who have a weakness for circulating stories affecting the character of women—or other persons—should take warning from the decision just rendered by the Supreme Court in the case of Hubert against Arnold. It appears from the opinion, which was written by Justice Berger, that the defendant had circulated a story that the plaintiff who is a teacher in Morristown, N. J., was in the habit of receiving male visitors at the school, and dismissing the pupils so she could be left alone with her male friends.

Arnold denied that he had made the statements attributed to him, but the court found that the evidence against him was overwhelming, and Justice Berger said that the charges made by Arnold were of "the most vile and criminal character, assailing the most valued and cherished characteristics of womanhood, an element so sensitive that once darkened by the tongue of slander, however untruthfully, legal exoneration can only partly restore it."

The Supreme Court refused to set aside the verdict for \$10,000 damages given against Arnold, because "punitive damages in a slander suit are not awarded upon the theory of compensation to the sufferer, but as a punishment of the offender and a warning to others." Arnold had not even the excuse that the slanderous statements were carelessly uttered, for he had been advised by his friends that he should be careful of the charges he was making; but he refused to heed the warning.

New Use For Base Ball.

Wilkes-Barre.—Thirty hoboos were rounded up by the police of Plymouth borough and taken before Burgess W. D. Morris recently for sentence. He decreed that all be held in the lockup until he could lead a parade to the best base ball diamond in the borough. Two teams will be selected from the Weary Willes, and the burgess declares the game must be hotly contested from start to finish. After nine innings have been played, the losing team will be taken back to the lockup and held prisoners for two days, putting in their time pounding stone on the streets.

The victors are also to be taken back to the lockup, but only long enough to be well fed, when they will be ordered to shake the dust of the town from their feet in a hurry.

Burgess Morris is a great base ball fan. He believes that out of thirty hoboos there are several good players, and says he is particularly anxious to see just how well men can play the great national game when their liberty depends on the outcome.—Scranton Truth.

REMARKABLE EXPERIENCE OF MILFORD WOMAN.

Had Needle in Foot Over Thirty-Two Years—Was Drawn Out Last Week Badly Rusted.

Mrs. Hornbeck, wife of Daniel H. Hornbeck, of Milford, passed through a remarkable experience on Sunday when she extracted a piece of a needle from her foot that had been lodged there when she was a girl of ten playing around near her home at Dingman's Ferry, about thirty-two years ago. A small piece of the needle was removed at the time and the pain subsided. From time to time Mrs. Hornbeck was troubled with pains in her foot around the big toe and a doctor told her it was caused by a bunion. Last week the foot began to fester and on using a remedy and later opening the swelling, out popped the greater part of an ordinary sewing needle, much rusted. The part was over an inch in length and must have lodged in the fibrous growth on the big toe and in the bone and in that way was prevented from traveling through the body.

WOMAN IS MAYOR.

Mrs. Susan Wissler Presides Over Destinies of Dayton, Wyo.



Mrs. Wissler is making good as mayor of a Wyoming city. She is a widow with two children. Her first public office was treasurer of the city. She has been a successful business woman for the past fifteen years.

ORPHANS' COURT SALE OF VALUABLE REAL ESTATE.

By virtue of an order of the Orphans' Court of Wayne County, dated the 17th day of June, 1912, the undersigned Executors of the estate of John Kuhbach, late of the Borough of Honesdale, Pa., deceased, will expose at public sale at the Court House in the said Borough of Honesdale, Pa., on Friday the 19th day of July, 1912, at 2 o'clock in the afternoon, the following described real estate of which the said decedent dies seized:

All the following two pieces or parcels of land, situate in the Borough of Honesdale, County of Wayne, and State of Pennsylvania, bounded and described as follows, viz.: One of the same, being distinguished as lot No. Nineteen and half of lot No. Twenty upon Third street (now Court street) and described and designated in the Village plot of the property of the Delaware & Hudson Canal Company in said Borough, being in front seventy-five feet and in rear seventy-five feet and of an irregular depth and being bounded westerly by Third street (now Court street)

northerly by the northerly half of aforesaid lot No. Twenty upon Third street, now Court street; easterly by the top of the bank of the Lackawaxen River and southerly by Ninth street. The other of the said two pieces or parcels of land, being a piece of land adjoining the aforesaid parcel or piece of land and being bounded westward twelve and one-half feet by the eastern line of Third street, now Court street, in said Borough, northward by a line parallel to and distant twelve and one-half feet southward from the northern line of Lot No. Twenty on the aforesaid Village plot of the northward from the northern line of Lot No. Twenty on the aforesaid Village plot of the Delaware & Hudson Canal Company, in said Borough, eastward twelve and one-half feet by the top of the bank of the Lackawaxen River and southward by the southern half of said lot No. Twenty upon Third street, now Court street, being the southern half of the northern half of said lot No. Twenty upon Third street, now Court street, and being the same land that Harriet Martin and Katherine N. Barbour by their deed dated the Twenty-second day of April, 1908, granted and conveyed to John Kuhbach, said deed being recorded in Wayne County Deed Book No. Ninety-eight at page Two Hundred and ninety-six.

Upon the premises is a large three-story brick dwelling house, frame barn, and other out buildings. Also, all that certain lot or parcel of land situate lying and being in the township of Texas, County of Wayne, and State of Pennsylvania, bounded and described as follows, to wit:

Beginning at a stones corner at foot of ledge being the southwest corner of the land hereby conveyed and also a corner of land of the Torrey estate; thence north thirteen and one-fourth degrees east along line of John H. Weaver, nine and eight-tenths rods to a birch tree for a corner; thence north nineteen degrees west four rods along land of said Weaver to stake and stones corner; thence along lands of William Henry Bell et al. north sixty-seven degrees east twenty-nine rods to line of Adam Kraft; thence along line of said Kraft land south fourteen degrees east twelve rods to corner in angle of stone fence; thence along land of the Torrey estate south sixty-seven degrees west thirty rods to the place of beginning. Containing two acres and seventy perches of land, be the same more or less, and being the same land that Louis Shentz et ux. by their deed dated the Twenty-third day of August, 1910, granted and conveyed to John Kuhbach; said deed being recorded in the office for the recording of deeds in and for Wayne County, in Deed Book No. One Hundred and three, page Four Hundred and Sixty-six.

Terms of Sale, cash.

CHARLES A. EMERY, AUGUSTA K. KUHBACK, Executors.

Chas. A. McCarty, Attorney. 51w3

Honesdale, Pa., March 25, 1911.

SPENCER The Jeweler would like to see you if you are in the market for JEWELRY, SILVERWARE, WATCHES, CLOCKS, DIAMONDS, AND NOVELTIES "Guaranteed articles only sold."

Roll of HONOR Attention is called to the STRENGTH of the Wayne County Savings Bank The FINANCIER of New York City has published a ROLL OF HONOR of the 11,470 State Banks and Trust Companies of United States. In this list the WAYNE COUNTY SAVINGS BANK Stands 38th in the United States Stands 10th in Pennsylvania. Stands FIRST in Wayne County. Capital, Surplus, \$550,000.00 Total ASSETS, \$3,000,000.00 Honesdale, Pa., March 25, 1911.

NOTICE TO WATER CONSUMERS The use of water for sprinkling lawns, gardens, streets, etc., is hereby prohibited EXCEPT between the hours of 6 & 8 a. m. and 6 & 8 p. m. Honesdale Consolidated Water Co.