

ROCHELLE SALT PHONE INVENTED

Sound Is Transmitted by Electric Force Derived From Agitation of Substance

Philadelphia, May 28.—Deep interest is taken by Philadelphia engineers in the discovery of A. M. Nicholson, of the Western Electric Company, that sound can be transmitted by electric force derived from the agitation of Rochelle salts. The discovery is a brand new one, it is said, and presents several features which may make it of commercial importance in the future, though it is too early to say just what its value will be.

At a meeting of the New York Electrical Society Monday night, Mr. Nicholson by merely agitating a one-ounce crystal of the salt produced a current of electricity sufficiently strong to carry the sound of a phonograph through various circuits to 150 telephone receivers which were distributed through the audience.

The discovery of this power in the Rochelle salts was made, he explained during experimental work carried on shortly after our entrance into the war. The salt was at first used with other elements to create electric force, and finally the experts found that they could use it alone.

For many months Mr. Nicholson has been pursuing the further possibilities of the substance in the research laboratories of the Western Electric Company, but under orders of the Navy Department the experts were forbidden to make public their discoveries.

"Mose" Swartz, Famous Swatara Pitcher, Loses to East End Juniors

East End Juniors trounced Swatara yesterday and went into the lead of the league. The mound work of Books was the feature of the game. He struck out twelve men. Swatara meets West End Juniors to-night. The score:

SWATARA AB. R. H. O. A. E. Hoover, 2b. 5 0 0 0 0 0 Lennekin, rf. 5 0 1 0 1 0 Lentz, 1b. 5 0 1 2 1 2 Shover, ss. 4 1 0 1 0 0 Hocker, p. 4 1 0 1 0 0 Snyder, cf. 3 1 1 1 0 0 McLinn, 3b. 3 0 0 1 0 0 Layton, c. 3 0 0 6 0 1 Swartz, p. 4 0 1 2 1 0

EAST END JUNIORS AB. R. H. O. A. E. Heagy, ss. 5 2 0 0 0 0 Snyder, cf. 4 2 2 0 2 1 Pflisher, cf. 4 2 3 8 0 0 Shaffer, c. 4 2 3 8 0 0 Books, p. 4 1 1 2 0 0 Coker, 1b. 3 0 3 2 0 0 Ellenberg, 2b. 3 0 2 1 0 0 Kurtz rf. 3 0 0 0 0 0

Two-base hit—Cover. Sacrifice hits—Snyder, 3; Shover, 1. Struck out by Swartz, 12. Base on balls—Off Swartz, 1; off Books, 4. Left on base—Swatara, 4; East End, 5. Stolen bases—Snyder, 2; Books, 3; Shover, Swartz, Passer, 2; Stouffer, 2; Layton, 1. Innings pitched—Swartz, 6; Books, 6. 1 hour and 37 minutes. Umpires—Dunkle and Simmers.

Electrical Defeats the Mechanical Nine, 12 to 0

The Electrical nine yesterday defeated the Mechanical nine of the Interdepartment League by a score of 12 to 0. The score follows:

MECHANICAL AB. R. H. O. A. E. Crowley, cf. 3 0 0 0 0 0 Loose, p. 3 0 0 2 3 1 Finney, p. 3 0 0 0 0 0 Harris, rf. 3 0 0 0 0 0 Brady, c. 2 0 0 6 0 0 Baker, ss. 3 0 0 0 2 0 Finley, lf. 2 0 0 2 0 0 Benkovic, 2b. 2 0 0 2 1 1 Kulmert, 2b. 2 0 0 2 0 3

ELECTRICAL AB. R. H. O. A. E. Murphy, ss. 3 2 1 0 0 0 Zerance, 2b. 4 1 1 0 1 1 Rely, lf. 3 1 1 1 0 0 Hempt, 1b. 4 1 1 7 1 1 Hornberger, 2b. 4 1 1 0 0 0 Wagner, cf. 4 2 2 10 0 0 Sheaffer, c. 4 2 2 10 0 0 Snyder, rf. 4 1 1 0 0 0 Peacock, p. 3 1 0 1 4 0

NEED AUTOS FOR PARADE An urgent request is made by Francis H. Hoy, Sr., chief of staff for automobiles, for the Memorial Day parade on Friday. The autos are for the use of veterans who are unable to walk. Owners who will donate the use of their cars are requested to report not later than 1 p. m. to the chief of staff, No. 26 North Third street.

DAKOTAN DELAYED Philadelphia, May 28.—Radio advices from the Dakotas said the transport had been delayed by storm and would not reach Philadelphia before six p. m. to-day.

MC GRAW TIRES Ribbed Non-Skid Cord Guaranteed 5,000 Miles Special "Imperial 30x3 \$11.00" Call on phone for prices. WITMAN BROTHERS 40 N. 10th St., Harrisburg, Pa.

NEWS OF THE RAILROADS

RELIGIOUS WORK SECRETARY HAS RECORD SEASON

Ira P. Dean, Secretary, Tells About Meetings; Troop Trains Handled

Statistics to be furnished the International committee showing the work at the local P. R. Y. M. C. A. is being compiled by Ira P. Dean, religious work secretary. It covers the period starting May 1, 1918, and ending April 30, 1919. In his report he will make reference to the twenty graduates in Bible study.

Meetings and Attendance Meetings in the building: Sunday, 26, attendance, 613; Friday stereopticon talks, 25 meetings, attendance, 1,304; conversions, 3; Bible class, 33 meetings, attendance 733; lobby, two meetings, attendance 70; Friday noon, eight meetings, attendance 23.

Excursion Season Looks Good to R. R. Officials Officials of the Pennsylvania and Reading Railroads predict a record-breaking excursion season. The Sunday excursions to date have shown results beyond all expectations. On last Sunday 2,400 people took advantage of the low rate from Harrisburg. More than half that number came to this city from other points and spent the day looking over the Capitol and visiting local parks and suburban districts.

P. R. R. Traffic Increasing; Furloughed Men to Return Traffic on the Pennsy is reported on the increase. It was said to-day that within the next ten days a number of firemen who were demoted from engineers will be returned to the engineer list, and firemen placed on the extra roll will be given regular jobs.

Standing of the Crews HARRISBURG SIDE Philadelphia Division.—The 109 crew to go first after 1 o'clock: 126, 119, 125, 111, 125, 125. Engineers for 111, 119, 125. Firemen for 125, 126. Conductors for 109, 110, 111, 119.

Middle Division.—The 221 crew to go first after 2 o'clock: 252, 217, 252, 245, 235, 219. Eleven Altoona crews to come in 119, 112, 30, 104, 117, 106, 107, 102, 116. Engineers for 112, 30, 102. Conductors for 106. Firemen for 119, 102. Brakemen for 30, 104, 117, 106, and (2) 102.

Yard Crews.—Engineers up: Shuey, Myers, Gelb, Curtis, Hinkle, Hill, Boyer, Kling. Firemen up: Yetter, Swigart, Colgren, Kennedy, Sadler, Kruger, Snyder, A. W. Wagner, Albright, Wolf, O. J. Wagner, Milliken, McConnell, Taylor and Holmes. Engineers for 2nd 126, 1st 129, change crew. Firemen for 1st 104, 1st 129, change crew.

Passenger Service.—Middle Division.—Engineers up: W. Turbett, C. D. Hollenbaugh, J. Crimmel, J. H. Dittmer, J. R. Brinner, F. F. Schreck, J. W. Burd, A. J. Wagner, A. C. Allen, S. H. Alexander, H. F. Groninger, L. H. Riceford, W. C. Black, H. J. Johnson. Engineers wanted for 13, three trains west. Firemen up: E. E. Koller, H. A. Schrauder, S. H. Wright, F. Dyingner, H. A. Wehling, C. W. Winand, R. B. Pee, E. M. Cramer, W. O. Bealar, H. Naylor, C. L. Huggins, G. B. Huss, H. O. Hartzell, D. F. Hudson, Roy Herr, W. W. Beacham, R. M. Lyter. Firemen wanted for 25, 31, 13, 601, three extras west.

Camp Hill Ready to Celebrate Memorial Day With a Big Parade

Arrangements have all been completed for an unusually attractive observance of Memorial Day in Camp Hill. The parade will move promptly at 9.30 on Memorial Day morning. The parade consists of the following divisions:

Chief marshal and assistant marshals, town council, Municipal Band of Harrisburg, will form at lower end of Bowman avenue; pupils of the public schools, pupils will meet in their respective school rooms and march from there to their position in Chestnut street between Bowman avenue and Myers avenue; Veterans of '91, will form in Myers avenue above Chestnut street; Veterans of World War, will form in Myers avenue below Chestnut street; grandsons of veterans, will form in Myers division, will form in Myers avenue below Chestnut street; Camp Fire Girls, will form in school grounds between schoolhouse and Myers avenue; Girl Scouts, will form on school grounds between schoolhouse and

Myers Avenue; Boy Scouts will form at front entrance of school building; automobile division, will form in Myers avenue above Chestnut street.

The parade will move along the following route: Bowman avenue and Chestnut streets, up Bowman avenue to Market street, west on Market street to old tollgate, countermarch going east in Market street to Hyde street, countermarch in Market street, going west in Market street to Hamilton street, north in Hamilton street to the cemetery.

There will be several new features to the parade this year, one of which will be the singing of songs by the men's division. The women of town will meet at the firehouse on Memorial Day morning at 9.15 o'clock sharp. They will take their position there and sing marching songs while the parade passes. When the parade has passed the women will then move to the cemetery where they will occupy a position inside of the space reserved for those participating in the services. The women will sing during the service at the cemetery. The veterans will furnish flags for the pupils in the school division. All children are requested to bring flowers when they come to the schoolhouse to form for the parade. The day preceding Memorial Day the Boy Scouts will assist the veterans in placing flags upon the graves of veterans in the cemetery. The

Boy Scouts will also assist as aids in the formation of the parade and in the handling of the crowd at the cemetery.

Everyone in Camp Hill has been urged to participate. The automobile division will provide for all who are not able to march in the parade. For information concerning reservations in the automobile division consult the Rev. Dr. Weigle or H. A. Walter.

In case of rain the parade and services will be canceled, in which case the bell at the firehouse will be rung at 9 o'clock.

50 GIRLS NEEDED QUICKLY Experienced in operating power machines Good wages and bonus. See our large advertisement, page 7, Jennings Manufacturing Co.—Adv.

SENATE HOTEL Under personal supervision of Fred B. Aldinger, furnishes a most excellent Table d'Hote Luncheon Daily 11.30 to 2.30 —At 75 Cents— Also a la Carte bill of everything in the market deliciously prepared Chicken and Waffle Dinner Every Thursday

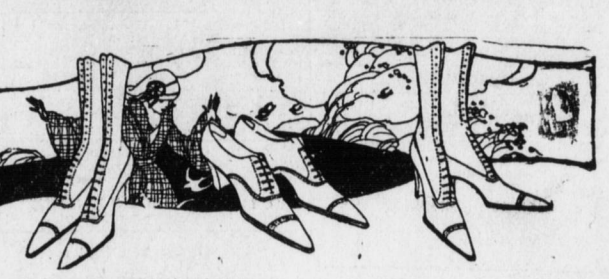
BOUQUET HOLDERS

For the Cemetery— Very neat, green, watertight, 25c each. Get them before Saturday 6 P. M.

Grass Shears Sickles Hedge Shears Lawn Grass Seed for the cemetery, 25c per quart; 2 quarts, 45c.

Walter S. Schell QUALITY SEEDS 1307-1309 Market St. Both Phones.

DIVES, POMEROY & STEWART



White Shoes and Oxfords For Memorial Day Outings

Complete stocks for men, women and children with style assortments that will please the most discriminating tastes. Women's White Kidskin Pumps and Oxfords, with French, Cuban or military heels \$7.00 to \$14.00

Outing & Tennis Shoes, \$1 to \$2.50

Black, white and brown canvas shoes with cemented rubber soles and heels, in complete sizes for men, women and children. Sandals and play oxfords of tan lotus calf with oak leather soles. Pair, \$1.25 to \$2.50

Sport Hats That Women Will Want for Memorial Day Outings

Special Lot of \$6.00 Sailors at \$3.50 We are showing hundreds of attractive models in sport, outing and motor hats. The sailors offered at \$3.50 are of rough straw with wide brims and are shown in the popular sweater shades.

Rough straw sailors in white with white or black band \$1.50 Heavy Milan sailors in black with white under brim, navy and brown \$5.00

Sport hats with peanut crown and milan brim, leading shades \$10.00 Sport hats with peanut crown and pineapple straw brim \$12.00

Leghorn sport hats with white band, \$5.00 Madge Evans linen tams with wool pom-pom, orchid, pink, blue, brown, white and green \$2.95

Panama Hats with white band, \$1.95, \$2.50 and \$2.95 "Cravenette" finished hats for sport and motor wear—novelty styles—protected against moisture by the "Cravenette" finish, \$3.00, \$4.00 and \$4.50

Picnic and Outing Goods For Memorial Day Occasions

- Wood Picnic Plates, 10 for 5c Tin Drinking Cups, 5c Paper Napkins, dozen 5c Acme two-quart Ice Cream Freezers, 98c North Pole Ice Cream Freezers, made of galvanized iron: 1-quart size \$2.00 2-quart size \$2.50 3-quart size \$3.00

Groceries You'll Need Memorial Day

- Sunshine Sugar Wafers, assorted, box 15c to 65c Assorted Fresh Cakes, lb. 25c Sardines, in olive oil, 2 cans, 25c Spiced Sardines, can 15c Olives, stuffed with pimentos, 2 dozen 15c Queen Olives, full quart jars, 45c Uneda and Takoma Biscuits, package 8c Sunshine Soda Biscuits, lb. 18c

Women's and Misses' Summer Dresses

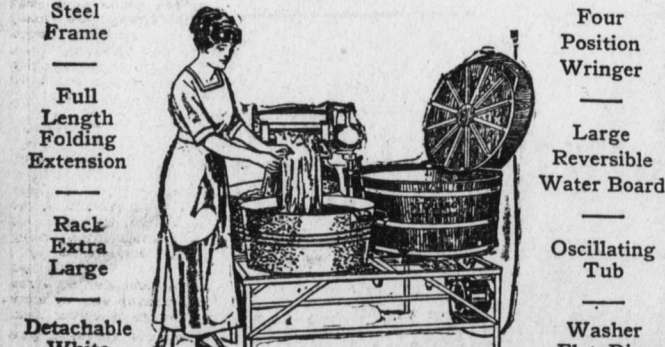
Many New Styles Ready Colored Voiles Tissues Organdies This important sale of colored dresses for holiday outings occurs to-morrow in a sale of the season's prettiest styles. All sizes are included for misses and women. Prices range from \$7.50 to \$20.00

Women's Washable Skirts, \$1.98 to \$7.50

The best skirt values we have shown in several seasons are presented in a special end of the month sale to-morrow. Choose from Gabardines and Cords, at \$1.98 to \$7.50

Sterling Electric Washing Machine

With Swinging Reversible Wringer THE ONLY MACHINE THAT DOES IT LIKE HAND



Steel Frame Four Position Wringer Full Length Folding Extension Large Reversible Water Board Oscillating Tub Detachable White Cedar Tub Washer Flat Disc No Pegs

Demonstration at Store or in your own home without Obligation Sold in Harrisburg exclusively by Hoover Furniture Co. 23 W. Main St., Carlisle 1415-19 N. Second St.