

BLINDED BY ELECTRIC FIRE
Emil Schultze, a Hackensack Engineer, the Victim of a Strange Accident.
Put a File to a Sparking Burr, and While Filing Carelessly Touched a Live Switch Wire.

CORCHED BY A FORK OF FLAME
He Staggered Back and, Sightless, Groped About the Room—Then, Afraid to Move Further, He Stood and Shouted for Help.

Hackensack, N. J., Feb. 15.—Electricity has played a prank which is likely to cost one man his eyesight. It happened yesterday morning in the works of the Hackensack Gas and Electric Company and Emil Schultze, the chief engineer, the victim.

Every morning it has been Schultze's custom to go the rounds of the works and see for himself that all was in proper shape. He had not detected anything to arrest his attention in yesterday's tour until he reached the engine room.

The usual sparking did not result. Instead, there came a flash and a fork of fire that struck his face and burned his hair. He staggered back, dropping the file, and began groping about the room. His sight was gone. It was only a few feet that he moved. Then he stood still, sensible of the danger that feeling about that room, with its live electrical paraphernalia, would entail.

His associates came running to the engine room, but stopped suddenly on the threshold, awed at the sight of Schultze standing in the middle of the room and shouting frantically. Their first thought was that he had lost his reason. Finally they came to his aid and did what they could for his temporary relief.

This is one of those peculiar cases in which dynamic electricity has done off all the fall-down rules of practice, and dealt a blow precisely like a bolt of lightning. People have been struck blind by a lightning flash and then gradually, as the electric fluid seemed to leave the system, the sight would be restored.

ELLIS'S HANDY PISTOL.

Shot Ticket Taker Perkins for Barring His Way to a Caka Walk.

When Mr. Frank Ellis, a colored man who has just come of age, makes up his mind to be present at a caka walk, he allows no formalities like the matter of a ticket to come between him and his desire. In private life Mr. Ellis is a waiter, whose duty takes him to the stairs at No. 113 West Twenty-eighth street.

The caka walk in town last Friday night was at No. 114 West Fifty-third street. The caka walk was given by Mr. Hilliard Perkins, of No. 219 West Sixty-third street. When he refused to pass Mr. Ellis through the indignities of the caka walk, he reached down in his hip pocket for his gun and shot Mr. Hilliard Perkins in the right chest.

A mob of colored men pursued Mr. Ellis down the street and into a rear yard, where he was followed by a mob of whites. Mr. Ellis was shot in the chest by a man named Wiedersheim, of the West Forty-seventh Street Station, did the rest. Mr. Perkins was not able to attend to his duties and was confined to his bed.

OCEANIC SIGHTED AT LAST.

Germanic Passes Her in Tow of the Steamer Galilee—Overdue Vessels Arrive.

Tidings of the disabled British freighter Oceanic were brought to this port yesterday by the White Star liner Germanic, which arrived from Liverpool and Queens-town after a tempestuous voyage. The Germanic was two days behind.

Captain Thomas said he sighted the Oceanic Thursday, in latitude 41 degrees 14 minutes and longitude 61 degrees 24 minutes, or about 450 miles east of Boston. The Oceanic was in company with the Wilson liner Galilee and the two vessels were headed for Boston.

GARROTTED ON THE BOWERY.

Frank Miller Robbed of \$23, but the Thief Was Caught.

Frank Miller, of No. 46 Prospect street, Brooklyn, was garrotted last night at Bayard street and the Bowery, and robbed of \$23, which he carried in his trousers pocket. The thief ran away and Miller followed with all possible speed shouting "Police!" at every step.

Policeman Andrews joined in the chase, and the thief ran into the house at No. 32 Mulberry street and was overtaken when he reached the fifth floor. When taken to the station house the prisoner gave his name as Arthur Falley, but said he had no home. The money which he had stolen was found on his person and returned to Miller.

NATIONAL BOARD OF FINANCE.

A Measure to Take the Government Out of the Banking Business.

Washington, D. C., Feb. 15.—Mr. Fowler, of New Jersey, offered in the House today a bill to take the Government out of the banking business, refund the national debt and to improve our banking system. The measure creates a Board of Finance, to consist of the Comptroller of the Currency and four ministers of finance, to be appointed by the President, which shall have supervision of all national banks in accordance with existing rules or rules which may hereafter be established.

CORINTHIAN YACHTSMEN TO MEET.

The annual meeting of the Corinthian Yacht Club of New Rochelle will be held at the Hotel Barhold next Tuesday evening. In addition to the election of officers for the current year a resolution will be offered to amend the by-laws to read: "The initiation fee shall be \$10 and the annual dues shall be \$15, and shall be payable upon admission, or on the day of the annual meeting for members of more than one year's standing." The meeting will be followed by the annual mess dinner.

PREPARING FOR ST. LOUIS.

Delegates to the Convention Will Be Chosen on April 18—Read Seems to Be the Favorite.

Trenton, N. J., Feb. 15.—The Republican convention to select delegates-at-large to the St. Louis convention has been called for April 18, in the Opera House, in this city. The delegates from the Congressional districts will be chosen at open primaries about the same time.

New Jersey at the beginning of the year was a Harrison State. General William J. Sewell, the junior United States Senator, who still retains more influence in the party than any other leader, is very intimate with the ex-President. When Mr. Harrison occupied the White House and used to spend a portion of his summer vacation at Cape May Point, General Sewell was always a welcomed guest at the Presidential cottage, and every appointment which was made in the State first had his approval. It was not natural that the General should wish to retain that influence with the Executive and was doing all in his power to obtain a solid delegation from the man from Indiana when Mr. Harrison's absolute declination to run again was made public. This left New Jersey without a choice, and the friends of other candidates began to sash for the support of the State in the national convention.

Major McKinley has a following in Trenton, where there are extensive pottery industries, and in Cumberland and Salem, where the chief industry is the manufacture of glass. Both of these industries flourished under an extreme high tariff, and they think that under McKinley they would again see prosperous times.

One of the most ardent advocates Mr. Reed has in the State is John Keen. In the early days of the present session of Congress Mr. Keen was at Washington. He gave a banquet to the New Jersey Congressional delegation at the national capital at which Mr. Reed was present. He was a candidate for the position of one of the delegates-at-large, and will probably be chosen as such.

Mr. Keen has no choice as yet. If William C. Whitney could be persuaded to take the nomination he would receive the support of the entire New Jersey delegation. Secretary of State Oney has many admirers throughout the State. Of these the most prominent is John Keen. Governor Robert E. Pattison, of Pennsylvania, would make a good candidate. Edward W. Young, chairman of the State Democratic Committee, has expressed himself in favor of Pattison.

OUTTENBURG MAN IS FIRM.

Winters Says He Will Fight Schattenkirk Before the Police Board.

Policeman Schattenkirk, of the West Thirty-seventh Street Station, and Frederick Winters, the fish pedler of Guttenburg, faced each other in Jefferson Market Police Court yesterday. The policeman charges the pedler with impersonating an officer, and the pedler charges the policeman with being awfully drunk Friday night, with celebrating with a friend and two women, and with beating a cabman named William Flannigan, who insisted on having his fare.

Winters had been bailed out, and told every one he talked to he was going to press his charges, both in police court and before the Police Commissioners. Cabman Flannigan did not appear.

While the case was waiting, Romanism Brown, of the West Thirty-seventh Street Station, appeared and took Winters aside. Winters said Brown wanted to know whether he was going to press the charge of drink, and was told he was going ahead as hard as he could tilt. Magistrate Brann insisted that Schattenkirk must call the Sergeant and Captain at the Thirty-seventh Street Station, and also the officer from the Twenty-second Street Station, who was charged with shooting her husband and his mother. The husband is a dealer in druggist supplies in New York, and he recently obtained a divorce from her upon statutory grounds. He has been living since the decree with his mother and two children at No. 33 Sherman place.

MRS. MEINECKE ONCE MORE.

She Invades Her Mother-in-Law's House and Gets Into Trouble.

Mrs. Jessie Meinecke, twenty-seven years old, of Pelhamville, was brought before Justice Douglas in Jersey City yesterday morning charged with threatening to shoot her husband and his mother. The husband is a dealer in druggist supplies in New York, and he recently obtained a divorce from her upon statutory grounds. He has been living since the decree with his mother and two children at No. 33 Sherman place.

HARMONY IN TAMMANY HALL.

Braves Satisfied, Now That They Have Forced Croker to the Fore.

So far as surface indications go Richard Croker has succeeded in restoring harmony in Tammany Hall. All the big chiefs in the Wigwag have expressed themselves as satisfied with the action of the Executive Committee Friday night.

Mr. Purroy's speech, however, clearly indicated that he would be preferred to Mr. Sheehan but not named as the nominal leader of the organization. In fact, he said openly that he would have worded the resolution differently had he been consulted.

THE FELL FIVE STORIES.

A Servant Has a Miraculous Escape from Death, Though Severely Injured.

Beatrice Plumber, a domestic, aged nineteen, in the family of J. MacNeider, in the Monterey apartment house, No. 351 West One Hundred and Fourteenth street, fell from a window on the fifth floor to the area-way in One Hundred and Fourteenth street, yesterday, and was severely injured. The girl was cleaning a window and lost her balance, falling backward from the sill. Her body turned several times and struck a projecting cornice on the first floor, and she was thrown away, just missing an iron picket fence.

CANED BY AN ANGRY JUDGE.

A St. Charles (Mo.) Editor Gets Several Raps on His Head for an Article.

St. Charles, Mo., Feb. 15.—A personal encounter between Judge Joseph H. Edwards and J. H. Rode, editor of the Democrat, took place in the Washburn depot yesterday. The two men had words inside the depot, and then went to the platform where the judge struck Rode several blows over the head with a heavy cane. The fight is the result of an article published recently in the Democrat about the death of Judge W. W. Edwards, a brother of Judge Joseph Edwards, in Florida.

WELCOMED FOR TRAMPS.

New York Wont House Them, and Jerseymen Will Attempt to Starve Them Out.

The Experiences of Last Fall Warn People of the Suburban Towns What to Expect.

MARSHAL SMITH ISSUES A CARD.

Nomads Must Starve or Starve Now and Will Get Unusually Pressing Orders to Hustle Out of Town.

Residents of the New Jersey towns are alarmed over the Spring boy cleaning up the New Jersey tramps. They know it means the turning loose on them the crowds of dirty nomads with which they were forced to do battle last Fall. Never in the history of New Jersey were tramps so plentiful and so bold. They stole chickens and pigs, went through houses for every kind of valuables, and hardly a morning came that did not bring news of hold-ups on the road, post offices robbed and all varieties of theft and outrage.

FOUR KILLED IN A MINE.

The Hoisting Machinery Turned Over, Sending the Miners to the Bottom.

Republic, Mich., Feb. 15.—This morning just before 7 o'clock eleven men were riding from the bottom of No. 1 shaft of the Republic Mine in a skip. In some way unknown the skip overturned, precipitating the men to the bottom of the shaft. James Bridge, S. Pegeleber, Andrew Bailey and William McGrath were killed, and three others were badly injured. It is believed that the hoisting machinery was turned over, sending the miners to the bottom.

IS VERY LONG ON PRETZELS.

Clerk Steinkamp Has a Gift of a Greek Gentleman's Entire Retail Stock.

A Green gentleman, who calls himself Thausassus Blankos, was fined \$1 in Jefferson Market Police Court yesterday, and though, as will presently appear, he had money to ignite, he stayed in prison till 4 p. m., and thereby earned a fair day's wages. Mr. T. Blankos is a pretzel pedler, and so long as he remained in one shop for a longer time than ten minutes. He explained to the Magistrate that he had left his split-second watch at home, but the excuse was not taken. The Greek brought with him to court his pretzels in a basket, and put them down within smelling distance of the court clerk, a Mr. Steinkamp. If Mr. Steinkamp can be said to have a weakness, that weakness is pretzels. He was so badly injured that he cannot live, Erick Martin had a leg broken, and all the others with one exception were more or less injured.

BEAT HIS WIFE AND CHILD.

John Cunningham Will Probably Spend the Next Few Months in Jail.

Orange, N. J., Feb. 15.—The Orange police were called to the home of John Cunningham on New street at 5 o'clock this morning, where Cunningham, who is a mason, threatened to kill his wife with a stove leg. During the progress of the fight a ten-year-old daughter, who stood by at a table, was attacked by the father and she, too, was almost beaten into insensibility. Mrs. Cunningham, who is a hard-working woman, and is partly the support of her family, was attacked by the father and she, too, was almost beaten into insensibility. Mrs. Cunningham, who is a hard-working woman, and is partly the support of her family, was attacked by the father and she, too, was almost beaten into insensibility.

QUICK WORK BY BURGLARS.

Mrs. Grigg Gave Them Twenty Minutes' Time and They Stole \$1,000.

When Mrs. Grigg returned to her apartments on the top floor of No. 209 West One Hundred and Forty-second street, last night, after an absence of about twenty minutes, she found everything topsy-turvy. The contents of the bureau drawers had been dumped in a heap on the floor, and the drawers were empty. There were two diamond rings, a pair of earrings, gold watch and other jewelry, valued at \$1,000.

NO MAIL FOR THE MARION.

Post Office Officials Refused to Deliver Letters for the "Art School."

The latest development in the case of the Mme. Caroline Marion Toilet Art School was the determination of the Post Office authorities to refuse to deliver to the representatives of the concern 1,500 packages of mail matter addressed to the school, and now at the Brooklyn Post Office. A woman called there yesterday, but the clerks, acting under directions from Post Office Inspector Ashe and Postmaster Sullivan peremptorily refused to even let her look at the letters. Farrington, the representative of the concern, was arrested last week.

WENT AWAY WITH THE PIANO.

Reuben Liskes, of No. 122 Forsyth street, was a prisoner in the Centre Street Court yesterday morning charged with grand larceny by Miss Mary Weldon, of No. 117 Hester street, and was held in \$300 bail for examination Monday afternoon.

GAVE A LEAP YEAR PARTY.

The Elite Social Club held its first annual reception at Heineburg Hall, on Wednesday evening, and it proved a decided success. A supper was served by Zimmerman at a late hour, and dancing continued until 3 a. m. Miss Pfeiffer, Miss McCullough, Miss Liebert, Miss Gula and Miss Mearns were the principal attractions, which were perfect in every detail. Among the numerous guests present were Miss Carroll, Miss C. Madigan, Miss G. Gilroy, Miss Gilroy, Miss J. Morgan, Miss Carter Saunders and Mrs. Bollen M. Morgan.

HE DIDN'T WANT A HUSBAND.

Rather Than Marry, a Girl of Fourteen Leaves Her Home with Her Sister.

Mary A. Bachel, who is only fourteen years old, appeared at the office of the Charities Commission yesterday. She had a pretty little infant girl in her arms. The child was her sister. Mary told Clerk Short a rather pitiful story of her troubles and sufferings. Some time ago her mother abandoned her husband and children and went to Italy with an old admirer. Since then the girl has been keeping house for her father, who is in Orleans street, East New York. Recently a neighbor, who is nearly forty years old, asked her father, Rocco Bachel, for permission to marry the girl. Her father, according to the girl, not only consented, but had frequently urged, if not urged, her to marry the man. Fearing that she would be forced to marry him, Mary said she had decided to leave home and to take her little sister with her.

FOUGHT TO DEFEND A GIRL.

Hampton Whipped a Truckman Who Insulted a Salvation Army Lass in a Saloon.

C. J. Hampton, twenty-five years old, of No. 25 Kossuth place, Brooklyn, got a black eye yesterday afternoon in a saloon at the southeast corner of West Broadway and Reade street, for taking the part of a Salvation Army girl. Hampton and some friends were taking refreshments in the saloon, when a pretty Salvation Army girl entered and circulating among the crowd offered her War Cry for sale. She approached a burly truckman, who was standing near Hampton, the truckman, with an oath, made an insulting remark to her. "What's the use of insulting her?" said Hampton. "If you don't want to buy a War Cry you can use better language than that in refusing."

TWENTY YEARS IN JAIL.

Frank Seratto Sentenced for the Murder of Salvatore Murillo.

The Two Men Fought a Duel to the Death in Jersey City.

MURILLO'S SISTER THE CAUSE.

Jury Gave the Prisoner the Benefit of the Doubt, and So Saved His Neck from the Gallows.

As a result of a duel which resulted in the death of his opponent, Frank Seratto was yesterday sentenced to twenty years' hard labor by Justice Lippincott, in the Hudson County Court, Jersey City. The duel to the death was between Seratto and Salvatore Murillo, two young Italians, who lived in New York. Murillo insulted Seratto's sister, so the latter alleged, and the two men came to Jersey City to settle their difficulty. The duel as arranged, was to have been fought in the American style, with bare knuckles, but during the fight Murillo was shot three times.

THE NEW WEST SIDE PARK.

A Symposium for Objecting Property Owners to Be Held on Sunday.

The Board of Street Opening and Improvement will give a hearing on Monday morning at 11 o'clock, in the Mayor's office, to property owners who may have objections to offer to condemnation proceedings necessary in establishing the new West Side park. It is proposed to include the property bounded by Ninth avenue, Twelfth and Thirtieth streets and the North River.

CITY BRIEFS.

J. Edgar Ambler was appointed foreman of the United States Grand Jury yesterday in place of Richard Irwin, who had been taken ill. Frank Pelet, sixteen years old, a printer, employed at Beekman street, was fined \$5 for drinking to the ground four through a hatchway yesterday morning and sustained severe injuries. According to the will of Elbert S. Jemison, died for probate yesterday, the entire estate, valued at \$250,000 in personal property, will be divided among his children. There will be a valuable performance and music will be furnished by the Letter Carriers' Band.

STEAM STATION PILOT BOATS.

Secretary Nash Says Shipping Men Are Pleased with the New Order.

Secretary Nash, of the Pilot Commissioners, said yesterday that the new system of having steam station pilot boats was satisfactory to nearly all of the shipping men. The criticisms so far made, the secretary says, emanate from a few owners of sailing vessels. "Much of the criticism," continued Mr. Nash, "is based on ignorance of the workings of the new order. Many people believe that at present we have only one station boat doing duty, but as a matter of fact we have seven other boats in the service. The boats are so arranged that if one is out of the water the other six will continue to do duty. The boats are stationed outside the ballast line, and are patrolled by two boats, in sight of each other all around the station boat. With this patrol a vessel coming from any direction is met about thirty miles out from the bar and cannot miss the pilot boat."

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One of the most intricate and wonderful little instruments applied in the science of medicine is the sphygmograph. The mechanism of this tiny machine is so minute that it is somewhat difficult to convey a comprehensive idea of it by means of a written description. The accompanying illustration, however, will assist the reader in building an ideal sphygmograph in the mind's eye, and the study of it will afford a little exercise and consequent development of the faculty through which we gain most of our knowledge—perception. The sphygmograph is an instrument used to measure and record the action of the heart, using the pulse as its key. In other and plainer language, it sketches on paper, by means of a very fine point, in irregular up and down zigzag strokes, every beat and movement of that great little blood-pump—the heart.

HEART STENOGRAPHY.

The utility and importance of such an instrument are readily understood when we remember that the heart's action manifests itself through the pulse. The heart acts and the pulse exhibits the action, or rather, the manner of the action. This action is perceptible to the touch when we "feel the pulse," manifesting itself by different degrees of intensity in the pulse beat. Thus a strong heart produces a strong, firm swell or wave in the pulse, and vice versa.

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The office of the sphygmograph is to indicate the degree of intensity and regularity of the heart beat, which performance is accomplished as follows: The instrument is attached to the wrist by means of a silk band, thus holding a sensitive disk, fastened to the band, in juxtaposition with the pulse artery. The pulsations, acting on this disk, move a pointed marker, held by an armature, up, down and across the surface of a slip of paper which is kept moving by means of a delicate mechanism within the instrument. In this manner the irregular tracings, as shown in the cuts below, are produced and make an accurate stenographic record, as it were, of the heart movements in health and disease, excited by any unusual cause.

HEART STENOGRAPHY.

Dr. F. Woodbury, professor of clinical medicine at the Medical College of Philadelphia, in a recent lecture to medical students, called attention to a most important series of these sphygmographic tracings made by Dr. A. H. Leif, late director of physical education at the University of Pennsylvania, Philadelphia. Illustrated in a striking manner the effects of alcohol and other stimulants upon the heart. The illustrations here shown are adopted from those of Dr. Leif. Cut No. 1 represents the condition of the pulse in its normal state. Cut No. 2 shows the high, stiff and erratic pulse produced by an ounce of

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strength and exact a twofold payment from nature's reserve forces for the loan. Therein lies the great drawback to the use of alcohol as a stimulant and excitant, absorbing as it does its stimulant power from the vital reserve of nature, whereas in the case of Vio Kolafrá the extra amount of energy is furnished by the remedy itself, moulded and generated by nature's own methods. It is merely an addition of fuel to the ever-burning fire of nature, and when that addition is consumed the flame of nature subsides to its normal state, leaving no trace whatever of the wringing of any unusual effect. This fact is of the utmost importance, and its value cannot be overestimated, as it will undoubtedly have a considerable bearing in the administration of a stimulant and tonic. Professor Woodbury specifically drew the attention of the medical students to it. He also recommended the value of Vio Kolafrá in restoring the nervous system to its normal condition after an alcoholic debauch, as also for weakness, melancholia, gastric catarrh and drunkard's dyspepsia, predicting that "on account of its sustaining and strengthening effects upon the heart it will be found useful in preventing heart failure." "It is," he further says, "the remedy for the muscular palsy and debility following La Grippe."

HEART STENOGRAPHY.

Referring to the extensive use of Vio Kolafrá by the athletes of Yale and other colleges during the past season, Professor Woodbury says: "As athletes find it unprofitable during their severe muscular and nervous exercises, it is a fair inference that in wasting diseases it will similarly conserve muscular and nervous force." These remarkable characteristics exhibited in the action of Vio Kolafrá would seem to lend it a distinction in value far beyond that possessed by any other stimulant and tonic the merits of which are known to us. Its application in sickness and disease will certainly prove a valuable innovation in the science of medicine.

HEART STENOGRAPHY.

Much has been said about Vio Kolafrá, and the scientific and indisputable evidence of the sphygmographic tracings as detailed by Dr. Leif add only to the cumulative proof of its merit.

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The Society for the Prevention of Cruelty to Children was notified, and Superintendent Wilkins took charge of the children.

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Maryland Night at the Herald Square.

The first of the State nights at the Herald Square Theatre will occur next Tuesday night, when Governor Lloyd Lowndes and staff, together with a large delegation of prominent people from Maryland, will witness the performance of "The Heart of Maryland." It will be known as Maryland Night, and in honor of the distinguished visitors the theatre will be draped and festooned with national and State flags, and the Art Room will be tastefully decorated with olive branches and ribbons of the into which and have signified their intention of being present. A souvenir book, with illuminated covers and plate engravings, will be given to each visitor.

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