

DEVOURS LIKE FIRE.

THE WONDERFUL EFFECTS PRODUCED BY FLUORINE.

The Diamond Only Able to Absolutely Resist This Powerful Solvent—Researched Into the Nature of a Hitherto Poorly Known Chemical Element.

The alchemists of the middle ages believed that somewhere in the universe was to be found a universal solvent which would dissolve the most refractory substances as readily as water dissolves sugar. They named their solvent liquor alkabest, and what time they could spare from the search after the elixir of life and the philosopher's stone was spent in the endeavor to obtain it.

Phosphorus combines fiercely with fluorine. Prussian blue, on account of the cyanogen it contains, burns with a beautiful pink flame; while from a crystal of iodine placed in fluorine vapor a heavy liquid distills with a pale flame.

Although it has been known in various states of combination for many years, having been first discovered by Schwankhardit of Nuremberg, in 1670, and rediscovered by Scheele in 1771, fluorine was not obtained as fluorine in the free state until about six years ago, when the French chemist Moissan succeeded in isolating it by employing a current of electricity from 26 or 28 Bunsen batteries.

As regards the chemical nature of fluorine, it is a gas at ordinary temperature and is the lightest member of the series of elements containing chlorine, bromine and iodine. The attraction of fluorine for hydrogen exceeds that of chlorine and is so great that if a slow current of fluorine gas be passed into a tube of fluor spar containing a drop of water a dark fog is produced, which changes presently to a blue vapor consisting of ozone—the condensed form of oxygen.

So far all experiments had been conducted with fluorine gas, which, at the time it was isolated, resisted all attempts to reduce it to the liquid state. Six years ago, however, there was no laboratory—such as that at the Royal Institution—having powerful machinery for producing liquid air or liquid oxygen at the command of the investigator.

A Tough Route. "Somewhere in the south," says Congressman Sulloway, "a bright colored boy appeared before the civil service commission to be examined for the position of letter carrier. 'How far is it from the earth to the moon?' was the first question asked by those who were to determine the young man's fitness for the place he sought.

In the Japanese match factories the boxes and labels are made by little girls, who are wondrously dexterous in their work. These little experts get from 5 to 6 cents for 18 hours' work.

BEGGING EASIER THAN WORK

At Least That's Why One Man Sold Out a Street Stand.

I once got a rather curious confession from a professional beggar, which if true, and I believe it was, opened my eyes to the reckless ways in which American beggars are made. "I had been keeping a sidewalk stand for years," said he, "I worked hard and earned from \$3 to \$4 a week. On that I lived. One night when I started to go home by the Mission street cars I found that my pocket had been picked. It was too far to walk, so I decided to borrow a nickel. The first man to whom I told my story gave me a quarter without hesitation. All the way home I thought it over. A quarter was as much as I made clear at my stand many a day. It all ended by my selling out and going to begging, always telling my first story. I have done pretty well since then and like the business."

One day I met him in Union square. "How's business?" I asked. He was leaning against a tree, deeply intent on some figures in a book. He slipped the book into his pocket and began to whine. "Never mind your regular story," I said, "I know it. Answer my question like a man, and you may add a dollar to your bank account."

After a little preliminary skirmishing he waxed confidential. "I make it a rule," he said, "never to walk less than 100 blocks each day. It is a very poor block that doesn't average 2 1/2 cents. Two blocks will more often net me 10 cents." He consulted the book. "Yes, the average of the last six months is \$5 a day—that is, just 5 cents a block. I have been on this beat nearly a year now, and I have my regular customers. Excuse me a minute."

He passed through the fog to the other side of the street and touched his hat to an elderly acquaintance of mine who was coming down the broad steps of the Pacific Union club. In a moment he returned with a bright new quarter in his hand. "I told him my wife was better today," he said, smiling pleasantly, "and that she prayed for him night and day. Well, so long! Your dollar passes the limit today—and business is over."

Can you blame him? Five dollars a day is the wages of a first class mechanic. Why should not begging become a profession when people are such easy game?—Overland Monthly.

Disraeli's Manner.

I have no doubt Disraeli loses friends by his apparent insouciance and the method in which he walks to his place—without looking at anybody—but I surmise from my own experience that it arises from nearsightedness. I perceive that he cannot tell what o'clock it is without using his glass, and somebody told me lately that he saw him hailing a police van, mistaking it for an omnibus. His face is often haggard and his air weary and disappointed, but he has the brow and eyes of a poet, which are always pleasant to look upon.

A Picture of Zola.

This is how Zola is described by Stuart Henry in "Hours With Famous Parisians": "A business man, no emotion, no ideals, no imagination, no poetry, in his personal intercourse. He does not try to win or entertain you. He takes no personal interest in you and does not expect you to take any personal interest in him. He talks frankly and freely about everything, but in a secular way. He makes life seem to you merely a commercial career. Fiction for him is editions of 100,000 francs a year. His magisterial and magnificent panoramas of descriptions, unequalled for their kind, are all measured off in his mind as so many rods of printed matter at so much a rod. No personal magnetism, no sentiment, no perfume, no rose colors. Life has been for him a blunt, rude, brutish thing. He has conquered merely because he has worked harder than any one else. With him naturalistic literature succeeds only by the sweat of the brow. What loins of strength nevertheless! What Titanic capacities to achieve! He towers over all his Parisian contemporaries, as Victor Hugo towered over his epoch."

The Elephant Corps.

An English newspaper, in an article on the Siamese army, says: "In one respect the Siamese army is superior to every other, and that is in its elephant corps. Eight hundred of these animals, which are stronger, though smaller, than those of India, are organized into a special corps, commanded by a retired Anglo-Indian officer, and their heads, trunks and other vulnerable parts are protected against bullets by india rubber armor."

A Costly Dish.

"Oh, mamma, do Christians eat preachers just like the cannibals do?" "Why, no, my child. What put that notion into your head?" "I heard Mrs. Deekin say this morning that she was going to have her minister for lunch."—Brooklyn Life.

It Costs Nothing.

Thankeray tells of a lord who never saw a vacant place on his estate, but he took an acorn out of his pocket and dropped it in. Never lose a chance of saying a kind word, of doing a kindly act. It costs nothing.

ALLEGHENY VALLEY RAILWAY COMPANY, In effect Sunday, December 19, 1897, Low Grade Division.

Table with columns for STATIONS, No. 1, No. 5, No. 9, 100, 104. Includes stations like Red Bank, Lawrenton, New Salem, Oak Ridge, Maysville, Summersville, Brookville, Bell, Fulton, Reynolds, Hancock, Falls Creek, DuBois, Saluda, Winterburn, Penfield, Tyler, Boncetto, Grant, and Fortwood.

Table with columns for STATIONS, No. 3, No. 7, No. 10, 105, 104. Includes stations like Driftwood, Grant, Tyler, Penfield, Whiteburn, Saluda, DuBois, Falls Creek, Hancock, Reynolds, Fulton, Brookville, Summersville, Maysville, Oak Ridge, New Bethlehem, Lawrenton, and Red Bank.

Trains daily except Sunday. DAVID MCCARGO, GEN'L. Supt. JAS. P. ANDERSON GEN'L. Pass. Agt.

PENNSYLVANIA RAILROAD.

Philadelphia & Erie Railroad Division.

TIME TABLE IN EFFECT.

Trains leave Driftwood.

9:10 a. m.—Train 8, weekdays, for Sunbury, Williamsport, Hazleton, Pottsville, Scranton, Harrisburg, and intermediate stations, arriving at Philadelphia 6:23 p. m.

4:01 p. m.—Train 6, weekdays, for Harrisburg and intermediate stations, arriving at Philadelphia 4:30 a. m.; New York, 7:33 a. m. Pullman sleeping cars from Harrisburg to Philadelphia and New York. Philadelphia passengers can remain in sleeper undisturbed until 7:30 a. m.

6:30 p. m.—Train 4, daily for Sunbury, Harrisburg and intermediate stations, arriving at Philadelphia, 6:52 a. m.; New York, 9:31 a. m. on week days, and 10:28 a. m. on Sundays. Pullman Parlor cars from Williamsport to Philadelphia and passenger coaches from Kane to Philadelphia and Williamsport to Baltimore and Washington.

WESTWARD. 4:11 a. m.—Train 5, weekdays, for Erie, Ridgway, DuBois, Clermont and principal intermediate stations. 9:43 a. m.—Train 3, daily for Erie and intermediate points. 5:45 p. m.—Train 15, weekdays for Kane and intermediate stations.

JOHNSONBURG RAILROAD.

(WEEKDAYS) TRAIN 19 leaves Ridgway at 8:55 a. m.; Johnsonburg at 9:10 a. m., arriving at Clermont at 10:40 a. m.

RIDGWAY & CLEARFIELD R. R. AND CONNECTIONS.

Table with columns for SOUTHWARD, NORTHWARD, A. M., P. M., STATIONS, and times for various routes including Renovo, Driftwood, Emporium, St. Marys, Kane, Clearfield, Johnsonburg, Ridgway, Island Run, Carmel, Croyle, Short's Mills, West End, Vineyard Run, Carrier, Brockwayville, Lakes Mills, Harveys Run, Falls Creek, DuBois, Falls Creek, Reynolds, Brookville, New Bethlehem, Red Bank, and Pittsburg.

TRAINS LEAVE RIDGWAY.

Train 8, 7:17 a. m. Train 6, 6:10 a. m. Train 4, 8:00 p. m. Train 3, 11:20 a. m. Train 15, 5:15 a. m.

J. B. HUTCHINSON, J. R. WOOD, Gen. Manager, Gen. Pass. Agt.

BUFFALO, ROCHESTER & PITTSBURGH RAILWAY.

The short line between DuBois, Ridgway, Bradford, Salamanca, Buffalo, Rochester, Niagara Falls and points in the upper oil region. On and after Feb. 20th, 1898, passenger trains will arrive and depart from Falls Creek station, daily, except Sunday, as follows: 7:35 a. m. and 1:40 p. m. for Curwensville and Clearfield.

1:45 p. m.—Rochester mail—For Brockwayville, Ridgway, Johnsonburg, Mt. Jewett, Bradford, Salamanca, and Rochester, connecting at Johnsonburg with P. & E. train 3, for Wilcox, Kane, Warren, Corry and Erie. 10:27 a. m.—Accommodation—For Sykes, Big Run and Pansuaway. 10:28 a. m.—For Reynoldsville. 1:15 p. m.—Buffalo Express—For Brockwayville, Brookwayville, Elmton, Carrom, Ridgway, Johnsonburg, Mt. Jewett, Bradford, and Buffalo. 1:35 p. m.—Accommodation for Pansuaway and Big Run. 4:10 p. m.—Mail—For DuBois, Sykes, Big Run, Pansuaway and Clearfield. 7:40 p. m.—Accommodation for Big Run and Pansuaway.

Passengers are requested to purchase tickets before entering the cars. An excess charge of Ten Cents will be collected by conductors when fares are paid on trains, from all stations where a ticket office is maintained. Through and Pullman tickets at two cents per mile, good for passage between all stations. J. H. McINTYRE, Agent, Falls Creek, Pa. E. C. LEVY, Gen. Pass. Agent, Rochester N. Y.

Farms for Sale.

A GREAT CHANGE FOR SOME MAN FULL OF DAYS' WORKS.

One hundred and thirty acres clean farm land with thousands of tons of lime stone—enough to pay for the farm two or three times over—and coal land, barn, four-room house, good spring of water, timber for fence posts, in Monroe Twp., Clarion Co., within six miles of County Seat. Good country and good community. Come quick. Can be bought for two thousand dollars.

Another farm with two large barns and houses; lime stone and coal; three to four thousand dollars worth of good oak timber; good water; land in good cultivation; containing about 200 acres; price twelve thousand dollars.

Another with nearly two hundred acres, about 50 cleared; good water and coal; about three thousand dollars worth of oak timber; within three miles of Summersville, A. V. Ry. Price eight thousand dollars.

Another of one hundred acres, large barn and good water, six-room house, with about two thousand dollars worth of oak timber. Price four thousand dollars. M. C. COLEMAN, Reynoldsville, Pa. Executor.

Miscellaneous. E. NEFF, JUSTICE OF THE PEACE, And Real Estate Agent, Reynoldsville, Pa. C. MITCHELL, ATTORNEY-AT-LAW, Office on West Main Street, opposite the Commercial Hotel, Reynoldsville, Pa.

C. Z. GORDON, ATTORNEY-AT-LAW, Brookville, Jefferson Co. Pa. Office in room formerly occupied by Gordon & Corbett West Main Street. G. M. McDONALD, ATTORNEY-AT-LAW, Notary Public, real estate agent, Patents secured, collections made promptly. Office in Soan block, Reynoldsville, Pa.

FRANCIS J. WEAKLEY, ATTORNEY-AT-LAW, Offices in Mahoney building, Main Street, Reynoldsville, Pa. SMITH M. McCREIGHT, ATTORNEY-AT-LAW, Notary Public and Real Estate Agent. Collections will receive prompt attention. Office in Froehlich & Henry block, near postoffice, Reynoldsville, Pa.

DR. B. E. HOOPER, REYNOLDSVILLE, PA. Resident dentist. In the Froehlich & Henry block, near the postoffice, Main street. Gentleness in operating. DR. R. DEVERE KING, DENTIST, Office over Reynoldsville Hardware Co. store, Main street, Reynoldsville, Pa.

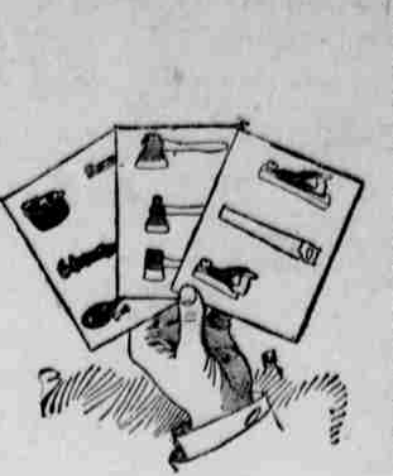
HOTEL MCCONNELL, REYNOLDSVILLE, PA. FRANK J. BLACK, Proprietor. The leading hotel of the town. Headquarters for commercial men. Steam heat, free bath rooms and lockers on every floor, sample rooms, billiard room, telephone connections &c. HOTEL BELNAP, REYNOLDSVILLE, PA. J. C. DILLMAN, Proprietor. First class in every particular. Located in the very centre of the business part of town. Free bus to and from trains and commodious sample rooms for commercial travelers.

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Table with columns for READ DOWN, Exp. Mail, Nov. 14, 1897, Exp. Mail, No. 30, No. 35, and various train routes and times.

CONNECTIONS.—At Williamsport with Philadelphia & Reading R. R. At Jersey Shore with Fall Brook Railway. At Mill Hill with Central Railroad of Pennsylvania. At Phillipsburg with Pennsylvania Railroad and Altoona & Philadelphia Connecting R. R. At Clearfield with Buffalo, Rochester & Pittsburgh Railway. At Mahanoy and Paton with Cambria & Clearfield Division of Pennsylvania Railroad. At Mahanoy with Pennsylvania & North-Western Railroad. A. G. PALMER, F. E. HERRMAN, Gen'l. Pass. Agt., Superintendent, Philadelphia, Pa.

Handy Tools



are more than convenient they're necessary. You tools, and you want ones, too. In our store hardware we carry the tools made in this other country. It's in hardware that the article the better to buy it. There's such goods and you value for your money insure that we continue stock to top grade. go elsewhere for something that's too poor even a gift.

Reynoldsville Hardware

Great Reduction in Goods and Clothing

The same great reduction in Clothing. Working Coat, \$1.00 for 85 Cents. Child's Suit, 75 Cents. Never was goods sold as low as at present. Come and see for yourself.

N. HANAU.

Advertisement for Down's Elixir, Cures Coughs, Colds, Croup, Whooping-Cough, Consumption and all Lung Diseases. People stand by Down's Elixir because it cures and has cured for sixty-five years.

Advertisement for First National Bank of Reynoldsville. Capital, \$50,000. Surplus, \$5,500. C. Mitchell, President; Scott McClelland, Vice Pres.; John H. Kaucher, Cashier.

Advertisement for L. M. Snyder, Practical Horse-shoer and General Blacksmith. Horse-shoeing done in the latest manner and by the latest improved methods.

Advertisement for James Eldon, Ph. D., Central School. Expenses low. The net cost per week to those who receive State aid is only \$3.75. This pays for light, heat, washing, furnished room, board and tuition.