A frozen plant may be sometimes preserved if plentifully drenched with cold water, because the application of the liquid produces a neutral thaw.

A healthy frog will remain alive for days after the whole of its blood has been withdrawn from the vessels and Burr, was held before Surrogate Rol-replaced by a solution of common lins. He said that Miss Burr's memory replaced by a solution of common

One may become so accustomed to opium as to be able to drink daily a litre of landanum, twenty drops of which would be a strong medicinal dose for a non-habituated person.

From observations made during many years in Senegal and other intertropical regions in Africa, Dr. A. Corre is inclined to believe that the African blacks are destined in course of time to disappear and be supplanted by European emigrants.

An Antwerp firm has patented a means of automatically playing musical instruments by pneumatic and electro magnetic appliances. The pneumatic arrangements are for sounding reeds, and a theet of card, perforated according to the tune, makes and breaks electric contact as it travels.

A French chemist is said to have obtained a dense, black gum from the and sometimes in the hall. She died is outer layers of the birch tree bank by the kitchen on a sofa. The only persons distillation, possessing all the ordinary properties of gutta percha, and having the additional merit of resisting the deteriorating influence of air and the corrosive action of acids.

In seeking for a substance which would destroy the microscopic animals in water without injuring it for drink- one, which never was painted; it is ing purposes, Dr. Langielt found that citric acid (one-half gramme to every litre of the water) killed all the living organisms, except cyclops and those battered. Four spoons used by her with thick epidermis, within two min-

For the photography of birds in their different positions in flying Marcy em-ploys an instrument like a rifle in shape, giving twelve successive images per second, each image being taken in the 1-700 part of a second. In bright sunlight the time of exposure is reduced to the 1-1500 of a second. These views furnish an analysis of the motion of birds in flight which could not be obtained before the perfection of the processes of instantaneous photography.

#### A Hanging In London.

After the sentence of death has been passed the condemned person is at once placed in solitary confinement, where he remains under close surveil-lance until the time of his execution arrives. When the fatal day arrives the paraphernalia of death is brought forth in the shape of a movable scaffold, which is kept in a convenient place ready for service, and hardly a week goes by that it is not used. The exe-cutions all take place in the jail yard, which is a paved court surrounded by a high stone wall. The scaffold is surrounded by a rope ten or twelve feet distant on all sides, to keep back the few spectators. When the appointed time arrives, which is generally about 12 o'clock in the day, the condemned to a 100 feet of line, when the fellow man is led from his cell accompanied struck with a force that had the effect the creed of the condemned, and a gathered himself up for the contest, for flourish them while carried around the single guard. Standing upon the raised platform, awaiting their coming, is the man who is to do the work which requires so much fortitude and physical courage to carry out. He is dressed in plain black clothing, and his face is covered with a black domino. When the condemned man is placed over the trap, a short time, say ten minutes, is allowed the priest to offer up a prayer for the rest of the coul of the departing man; then his legs and arms are firmly bound, the black cap placed over his head, the noose properly adjusted around his neck, the lever pulled and the man dives through the trap about four feet and all is over with him. When the prison doctor prononnees life extinct the body is ont down and taken into a receptacle under the jail and buried in quicklime, which causes its almost immediate decompo-

A Level-Headed Engineer.

Adinner was given in Paris a few days ago to M. Grisel, now sixty-nine years of age, who has been all his life a model workman. In 1857 he particu-larly distinguished himself. On November 23 in that year he was driving a train from Clermont to Brionde, when, on arriving at Vie le Comte, he heard the river Allier rushing with unwented violence. The night was horribly dark the rain was pouring in torrents, being well acquainted with the Vic bridge he felt sure that it would not resist the inundation that was already beginning. The station-master signaled to him to proceed, but Grisel refased point blank to move on, on which the official flew into a rage, but the engine-driver declared that he would not stir until the bridge had been examined. His apprehensions were destined to receive a striking confirmation. At the very moment when the stationmaster was telegraphing to Clermont for instructions the bridge was carried away with a terrible noise, and the passengers, who had got out of their carringes in much alarm, not quite understanding the cause of the extraordinary delay, rushed up to Grisel and overwhelmed him with expressions of gratitude. On that memorable night the gallant engine-driver had, at the risk of losing his situation, been instrumental in saving no less than 125 persons from, as the event proved, certain death. It was at the instigation of M. Gambetta that M. Raynal, his minister of public works, recognized Grisel's rare merit by making him a knight of the Legion of Honor.

Krupp's works were founded by his father in 1810. The present Krupp succeeded in 1848, when there seventy-four workmen against 10,000 to-day, exclusive of workers in his mines; 2,680 tons of coal and coke are consumed datly. The iron comes from Germany and Northern Spain.

A fashion paper says commeal rubbed in the hair will clean it. But nobody Penurious Miss Burr.

The will of Miss Sarah Barr, who died in New York recently, and who gave thousands to charitable institutions, was before Surrogate Rollins, an effort being made to prevent its probate. The examination of James Mo-Cabe, formerly a servant of the late Miss was very bad. When a question was asked her she forgot it before she could answer it. She told him to get her medicines at any place where they could be got "without money or price." was obliged to tell her that the medioines were obtained for nothing at the Bellevue hospital, because otherwise she would not let him go for them. He bought everything which was used in the house. She always thought everything he bought costly, and he always told her that things cost less than they did; for instance, he told her that a steak cost twelve cents when it cost thirty-five cents. Miss Burr spent almost all her time in the kitchen, lying on three chairs opposite the range; about all she did was to eat and sleep. Miss Burr never allowed a fire to be made in any part of the house except the kitchen. The gas was only lighted in the kitchen the kitchen on a sofa. The only persons present were witness and his mother and the doctor. The only dresses into saucepan, which is badly burnt and were also in court. They are apparently of pewter or lead, and look as if their size had been greatly reduced by long use Th knives which she used looked

The description which McCabe gave of Miss Burr's habits was hardly credible. The witness said that Miss Burr did not know the day of the week or of the mosth. Once when the san was shining she asked him whether it was raining. Miss Burr was careful in mending things. She once mended a porous plaster.

as if they had been made out of an old

A Boatman's Inadvertency. The man was remarkably cool and quiet under exciting conditions-a perfect specimen of self-control. Phlegmatic in temperment his tranquillity could not be disturbed by anything short of an earthquake, and in that even he would be the last man to lose his self-possession. My friend's boatman was directly the opposite of this. He was small, thin, unfleshy, nervy, quite tonguey, and, when in his judgment occasion warranted it, much given to the use of savory adjectives and mile of the hotel, my friend hooked a large muskailonge. He had out close to a 100 feet of line, when the fellow by a priest or preacher, according to of an electric shock. The dominie and he would call for his pistols and fish meant fight, and fight he did most seizing the line he tried his skill at preventing the fish from going under the boat; but, no use! under the boat he went, and rapidly rising, he soon broke the surface on the other side, displayed bis full length above the water, dexterously threw the spoon a rod away, and bowing a long farewell to his would-be captors he returned to the deep to enjoy his well-carned freedom. The little boatman drepped the limp line, and, standing erect, gesticulated with both arms violently, swore vociterously, and relieving himself for a few moments thus, he stopped suddenly as if struck by a thunderbolt, and apologized for his inadvertency, telling my friend that, ' for the time being, he forgot that he was a minister." - "H'z," in Outing.

## How the Patient Paid.

Among the leading medical specialists of the French capital is a fashion able physician who professes to cure all the ills that flesh is heir to by olfactory treatment. A wealthy Briton not love ago crossed the Channel on purpose to consult him. Having asked his visitor t few curt questions respecting his symptoms, and subjected him to careful auscultation, the doctor extracted a bottle from a drawer in his writing Englishman with the words, "Smell it!" adding, as soon as his command had been obeyed, "That is well. You are cured." Whatever surprise the patient may have inwardly experienced at being relieved of his malady with such astounding prompitude and ease, he exhibited no external sign of amazement, but, adopting the laconic style of his professional adviser, ejaculated, "How much?" "A thousand france," was the reply; whereupon, producing a bank note to that amount from his pocketbook, he held it under the doctor's nose for a few seconds, saying, "Smell it." The astonished Æsculapius mechanically complied. "That is well. You are paid," calmly observed the Englishman, pocketing the note: "I have the honor to wish you a very good-morning." So saying, he bowed politely, and quitted the room.

### Garfield's Grave.

The sentinels who were placed at Garfield's grave on September 28, 1881, have never left it unguarded, night or day, since. Thou-ands of people visit the vault. The bronze doors are thrown back, and the bier, in the hair will clean it. But nobody doors are thrown back, and the bier, a storm the other night and said: "I wants to take so much trouble to clean strewn with withered flowers, is showd to wish you would stop anoring, for I want to hear it thunder."

ATTEMPTING SUICIDE.

A Striking Incident in the Career of Jesse

An Adairsville (Ky.) correspondent of the Louisville Courier-Journal par-rates this striking incident in the career of the notorious outlaw, the late Jesse

While so much is being said and written about Frank and Jesse James, 1 am forcibly reminded of an incident in connection with them in which I was a party. It may prove not uninteresting to your readers and serves to illustrate some of the characteristics which their notable career has rendered so promi nent since. At the time of which I write Jesse was suffering from the effects of a gunshot wound in his right breast, and from the long-continued discharge was rather thin and in feeble health, and was spending some time with his uncle, Major George B. Hite, who lived within two or three miles of Adairville. In a fit of despondency, produced partly by his low state of health, and partly, as I afterward learned, by his bitter opposition to the prospective marriage of his sister Susie to Allen Parmer, whom she afterward married, Jessie determined to commit snielde, and impelled by his impetuous nature lost no time in his efforts at executing his desire. For this purpose he rode to town and procured sixteen grains of morphine, which which she had were brought he took at one dose immediately on his court. They were of arrival at his uncle's, which was late in common material, very dirty, the afternoon of a January day. When she used in the kitchen is a small pine one, which never was painted; it is covered with a heavy coating of dirt.

Miss Burr's coffee was made in an iron saucepan, which is hedly burnt and suster Susie to him, advised them of what he had done, and gave such directions in regard to messages and trusts as he wished.

Frank, in order, if possible, to frus-trate the design, immediately posted a messenger after a physician. It was about 7 o'clock P. M. when I arrived, and found him apparently in the embrace of death, in a profound stupor, insensible to his surroundings, except under the influence of the strongest excitement, pulse slow, full and very forcible, and respiration of that heavy, slow and stentorous nature characteristic of opium poison. There had been some degree of tolerance to the drug acquired by a resort to it for some weeks previously to mitigate the violence of the sufferings incident to the wound above referred to. I found willing and very capable assistants in Frank and Susie, whose attentions and ministrations were unremitting throughout the night. In addition to the usual remedies it was imperatively necessary to combat the narcotic influence of the poison by all sources of mental and physical excitement that could be brought to bear. I shall never forget the powerful excitement he evinced and the prompt response he continued to make when Frank would whisper to him cerscriptural misquotations. Returning tain warning words as if certain perhome toward evening, when within a sons very obnoxious to him were coming and it was necessary to escape. Whenever he would seem sunk into the fatal narcotism Frank's cabalistics would for hours bring him to his feet, it was manifest from the start that the room between two assistants, every few seconds relapsing into profound slumnobly. He would rise, break the sur- ber, even while walking, but instantly the dominie was shortening the distance | had reduced in volume to a mere between himself and the fish, till only thread, his breathing was feeble and about twenty feet remained, when the very slow, and it seemed the death struggie was renewed with increased augel was hovering over him. I desperation. At this jurcture the little sat with my finger on the pulse nervy boatman lost his self-control, and | for perhaps half an hour, when it began to show evidences of improvement in volume, with greater regularity, and with more frequent and natural breath-When this improvement had continued till there could be no longer

> continued forced efforts to keep awake and moving. By 6 o'clock he aroused and recognized his friends, and by the time breakfast was announced he was ready for a hearty meal. When consciousness was thoroughly aroused he ex-pressed considerable emotion of joy that he had failed in his efforts at selfdestruction, and was profuse in thanks to Mrs. Hite and all parties for their strenuous efforts through the long night to restore him. He evinced both shame and contrition for the act.

any doubt of its existence, the fact was

communicated to the relatives and friends. Within an hour he was sleep-

ing a natural and refreshing sleep,

which he really very much needed from

the exhaustion induced by his long

# Recalled Home.

Agernon Brauningford quarreled with his brother in England in 1850, came to America, went to San Francisco, and gradually sunk in the social scale until he became a noted pest, "Old Ag" table, uncorked it, and handed it to the has now been recalled to his home by a messenger who reached San Francisco notifying him of the death of his father, Lord Branningford, and of his succession to a couple of millions.

Suddenly Weakened. "I suffered with rheumatism of the back and hip for a number of years," said Mr. Thomas Morgan, Superintendent of Streets "I was waited on by physicians, but they gave no permanent relief, and I resolved to try St Jacobs Oil. My rheumatism weak-ened at the first attack of its great enemy, St. Jacobs Oil, and soon I was well."— Cincinnati Times-Star.

Every one who has studied London signs has noticed the appropriateness of name and business which is visible everywhere. For instance: Rumfit & Catwell, tailors; Alfred Pinch, shoemaker; Tugwell, the dentist; Going & Gonne, auctioneers.

Mr. Michael Robbett, 77 Sargent street, Conces, N. Y, was cured of a very severely injured knee by St. Jacoba Oil says the Rochester (N. Y.) Sunday Herald.

An Albany paper tells of a woman in that city who woke her husband during

Dr. R. V. Pirroca, Buffalo, N. Y.:—I have a friend who suffered terribly. I purchased a bottle of your "Pavorite Prescription," and, as a result of its use, she is perfectly well. J. Baller, Burdett, N. Y. Dr. Pierce's "Golden Medical Discovery" and "Pleasant Purgative Pelleta" purify the blood and care constipation.

Denven has an old organ grinder, living in an obscure but, who has legged \$20,000 worth of small coin above what little he needed to

Dr. R. V. PIERCE, Buffalo, N. Y.: Dear Sir-Dr. R. V. Pirrica, Bullato, S. I.: Bear Su-For many menths I was a great sufferer. Physicians could afford me no relief. In my despair I commenced the use of your "Pavor-ite Prescription." It speedily effected my en-tire and permanent cure. Yours thankfully, tire and permanent cure. You's to Mas. Paul R. Baxren, Iowa City, Ia.

Tax true way to advance another's virtue is to follow it, and the best means to cry down another's vice is to decline it.

If you are billous, take Dr. Pierce's "Pleas-ant Pergative Pellets," the original "Little Liver Pills. Of all druggists.

Ir we were all permitted to put our own valnation on ourselves there would not be a low-priced man in the world.

Grateini Relief.
194 Angu Stranet,
POTTSVILLE, Pa., Sept. 22, 1881.
H. H. Wannen & Co.: Sers-Your Safe Kidney and Liver Cure has cured me of indigestion dyspeptic and kidney affection with which had been troubled for four or five years. JOHN D. FOSTER.

Dispose of the time past to observation and effection, time present to duty, and time to ome to Providence.

Jones & Blain, Arr'ys & Counselons at Law,
Rooms 6 and 7, Miles Block, Fourth st.,
Das Morkes, Iowa, Aug. 5, 1860.

To the Holman Pad Co.

For the past six years I have suffered from malarial troubles and inactivity of the liver, causing indigestion and headache most of the time, and at times continuing for fifteen or twenty days without relief. I have taken all the medicines known. I was recommended to use your Pads. I did so and found absolute relief, and am frank to say I regard it as a positive cure. I now wear one all the time and would not do without it. I write this because I feel this is due you, there being no longer any question in my mind as to their merit.

Yours truly,

On Thirty Days' Trial.

Yours trais.

On Thirty Days' Trial.

The Voltaic Belt Co., Marshall, Mich., will send their Electro-Voltaic Belte and other Electric Appliances on trial for thirty days to any person afflicted with Norvous Debility, Lost vitality, and kindred troubles, gnaranteeing complete restoration of vigor and manhood. Address as above without delay.

P. S.—No risk is incurred, as 30 days' trial is allowed.

FOR DYSPERSIA, INDIGESTION, depression of spirits and general debility, in their various forms lso as a proventive against fever and ague and ther intermittent fevers, the "Ferro-Phesphorated Elixir of Calisaya," made by Caswell, Hazard & Co., New York, and solt by all Druggists, is the best tonic; and for patients recovering from fever or other sickness it has no equal.

Decline of Man.

Nervous Weashess, Dyspepsia, Impotence,
Sexual Debisity, cared by "Wells' Health Renewer." \$1. Oraggista Send for pamphlet
to E. S. Wells' Jersey City, N. J.

If you are hairless and cappy, there is on way and no more by which you may be made careless and happy—use Carbolme, a deodorized extract of petroleum. It will positively make new hair grow.

The Science of Life, or Seit-Preservation a medical work for every man-young, middle-aged or old. 125 invaluable prescriptions.

RESCUED FROM DEATH.

William J. Coughlin, of Somerville. Mass. says. In the fall of 1976 I was taken with mixed to or the lesses followed by a severe cough. I lest my appetite and flesh, and was confined to my bed. In 18771 was admitted to the hospital. The doctors said I had a hole in my lung as the hospital. The doctors said I had a hole in my lung as big as a bail-dollar. At one time a report went around that I was dead, I gave up hope, but a friend told me of DB, WILLIAM HALL'S BALSAM FOR THE LUNGS. Lgot a bottle, when to my surprise, I commenced to feet better, and to-day I feel better than for three years past. I write this hopping every one afflicted with Diseased Lungs will take DB, WILLIAM HALL'S BALSAM, and be convenced that CONSUMPTION CAN BE CURED. I

25 Cents will Buy a Treatise upon the Reme and his Discases. Book of 100 pages. Valuable to every owner of horses. Postage stamps taken at postpaid by NEW YORK NEWSPAPER UNION, 150 Worth Street, New York.

A LLEN'S Brain Food-cures Nervous Debility & Weakness of Generative Organs, \$1-all druggists, Send for Greular, Allen's Pharmacy, 313 Firstay, N.Y.



all disorders of the stomach, liver and bowels, rovives the vital stamma, prevents and renedles chills and fever, increases the activity of the lidners, counteracts a tendency to rhoumatism, and is a genuine stay and solace to aged, infirm and persons.

For sale by all Druggists and Dealers generally.

EVERY ONE MUSIC Will get valuable information FREE by sending for circular to E. TOUEJEE, Bosroz, Mass.

\$225 a MONTH-AGENTS WANTED-80 bent
\$225 a MONTH-AGENTS WANTED-80 bent
\$225 a MONTH-AGENTS WANTED-80 bent
YOUNG MEN Il you want to learn Dolegraphy in
situation, address Valentine Bross, Janosville, Wis,
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. Terms and \$5 outsit
\$66 a work in your own town. \$30 per vieck can be made in any locality, out for G W. Ingranem & Co., Hoston, Man. \$5 to \$20 per day at home. Samples worth to free.

REMOVAL A REGULAR CIRCUS.

The Wilsonia Magnetic Clothing Company

beg to announce to the public that in order to accommodate the greatly increased demand for their Magnetic Carments they have removed their principal salesrooms and offices from 465 Fulton St., Brooklyn, to 25 Sast 14th St., New York City, where all communications should be addressed, and all checks, drafts and S. O. orders be made payable.

WILSONIA

MAGNETIC CLOTHING CO., 25 EAST 14th STREET,

New York City. AGENIS WANTED FOR THE ICTORIAL HISTORY OF THE WORLD

FRANK
JAMES

TO THE STATE OF TH

UPERFLUOUS HAIR. -- Madans Wambold's Specific permanently removes Superfluous half without injuring the skin. Send for a circular, Madans Wambold, 34 Sawyer street, Boston, Mass. EMPLOYMENT AT HOME - S5 FEB DAY, NEW BUSINESS, No PEDDLING, SAMPLES and Secret, 10c.

ONE MILLION COPIES SOLD. EVERYBODY WANTS IT!

EVERYBODY NEEDS IT!

KNOW THYSELF.

THE SCIENCE OF LIFE; OR, SELF-PRESERVATION,
a medical treatise on Exhausted Vitality, Nervous
and Physical Debility, Premature Decline in Man;
an indispensable treatise for every man, whether

oung, middle aged or old.

CHE SCIENCE OF LIVE: OR, SELF-PRESERVATION.

Is beyond all comparison the most extraordinary work on Physiology ever published. There is nothing shatever that the married or single can either require or wish to know but what is fully explained.—

cerente Globe.

THE SCIENCE OF LIFE; OR, SELF-PRESERVATION.

instructs these in health how to remain so, and the availed how to become well. Contains one hundred and twenty-five invaluable prescriptions for all forms of acute and chronic diseases, for each of which a ret-class physician would charge from \$3 to \$10.—London Lonci. PRESERVATION, SELF-

Contains 230 pages, time steel engravings, is superbly bound in French mustin, embossed, full gilt. It is a marvel of art and boarts, warranted to be a before medical book in overy sense than can be obtained beauther for double the price, or the money will be contained in every instance,—Author.

THE SCIENCE OF LIFE; OR, SELF-PRESERVATION. PRESERVATION.

Is so much superior to all other treatises on medical subjects that comparison is absolutely impossible.—

THE SCIENCE OF LIFE: OR, SELF-PRESERVATION,
is sent by mail, securely scaled posticald, on receipt of price, only \$1.26 (new edition). Small illustrated samples, 6c. Send new.

The author can be consulted on all diseases reulring skill and experience. Address

PEABODY MEDICAL INSTITUTE, or W. H. PARKER, M. D.,

\$ Bulfluch Street, Baston, Mass. \$72 AWEEK, \$12 a day at home easily made. Costly Ouths free. Add a Truck & Co., Augusta, Maine.

TITTO Con Con S If there is one thing in all the world that allures the average boy and delights people generally, it is a well managed and theroughly equipped circus. The children of a city or fown seem to know of its coming by a find of intuities, and prepare accordingly. The pennies, litherise dropped into the missionary-box with conscientions regularity, are now faithfully diverted into an old cafee-pot in the cellar corner for prospective use, and sermand of a maintain fee. Bat for all that, we believe fully in the properly conducted chrous as a member of a musement and otversion, and are happy to state the gratifying fast that the chrous-or rather its proprietors and employes—experimensally, believe in Br. Jacons Ott, the dreat happy to state the gratifying fast that the chrous-or rather the proprietors and employes—experimensally believe in Br. Jacons Ott, the dreat happy to state the gratifying fast that he chrous home to taken as typical cases. The former says; "We take great pleasure in stating that Sr. Jacons Ott, is in use by many ring artists now engaged with P. T. Harnami's Greatest Show on Earth, united with the Great London Chrous, Eanger's Royal British Memagerie and the International Allied Shows. From its happy effect upon those who have occasion to employ it, we have no hesitation in pronouncing Er. Jacons Ott, the best liminent which has ever been brought to our notice. It is wonderfully efficacious in subduling pain.

Signed) Baranva, Barley & Huventreson."

The Press Agent of Coup's Monater Show says: "In eases of rheumatism or complaints of that kind our rists know how to cure themselves very speedily. Sr. Jacons Ott, lar every popular remedy among our people for rheumatic pains and as long as they can get it they won't suffer much."

Mr. Frank I. France says: "I have suffered terribly from rheumatism in my right shoulder and arm, and at the same time I had sovere pains in my chest. Sometime since I read something in a newspaper about the remarkable cures of Sr. Jacons Ott, and I thought I would try tha

N Y N U-22 Payne's Automatic Engines.







Best in the warld firt the gennine. Every package base up embessork and is marked Frazer's. SOLD EVERYWHERE

WHY WANTE MONEY! kining man or old.

If you man a Leastifiest momenance, fewing
S whitens or a heavy count of bein on bad
proofs or or BEICKERS, STEENSTEEN and
O'ALTE the HAIR any wayer dea't be interhenged.

Creat impacts decreases which has Naviet Steen
Creat impacts decreases which has Naviet Steen
Creat man County over the J. Ginkan.

See Thomas Water Diverse of all inflations. BISSIES CHARLET GIVEN. CAMBIAGE CO., Cle'd.