Says Professor Pickering of Harvard upon the earth from the satellites of Mars is about equivalent to what a man's hand on which the sun shone at Washington would reflect to Boston.

Home Endorsements

are in their very nature more valuable than any others, and no other medicine can show the immense number of testimonials from its native city that HUNT'S [Kidney and Liver] REMEDY can.

An Engineer's Story.

Said Daniel Moyer, of 1005 Aley St., Reading, "Have been employed by the P. & R. R. R. Co. 12 years. Last winter I caught a severe cold, and my kidneys became seriously affected. At times I would suffer such severe pains in my side and suffer such severe pains in my side and back that I could hardly stand. I saw an advertisement of Hunt's [Kidney and Liver] REMEDY and procured a bottle. Relief came quickly. Two bottles cured me. I am now O. K. and Hunt's [Kidney and Liver] REMEDY did it."

Kheumatism and Dropsy have been considered as incurable, but HUNT'S [Kidney and Liver] REMEDY was never known to fail in giving immediate relief and permanent cure of both these

Laziness travels so slowly that poverty soon overtakes her.

HEART PAINS.

Palpitation, Dropsical Swellings, Dizziness, In-figestion, Headache, Sleeplessness cured by "Wells' Health Renewer."

Be deaf to the quarrelsome, and dumb to the inquisitive.

"BEESON'S AROMATIC ALUM SULPHUR SOAP," beautifies and softens Face and hands, heals and cures all skin diseases for 25 cents by "Druggist" or by mail, Wm. Dreydoppel, Philadelphia, Pa.

Even gray hairs cannot make sin and folly honorable.

THOSE COMPLAINING of Sore Throat or Hoarseness should use BROWN'S BRON-CHIAL TROCHES. The effect is extraordinary, particularly when used by singers and speakers for clearing the voice.

In the empire of thought there are many rulers.

Frazer Axle Grease.

The Frazer Axle Grease is better and cheaper than any other, at double the price. Ask your dealer for it, and take no other. Do you wear tinted glass on your mind's eye?

"ROUGH ON CORNS." Ask for Wells' "Rough on Corns." 15c. Quick, complete cure. Hard or soft corns, warts, bunions.

In almost everything, experience is more valuable than precept,

A New Yorker, while in a somnambulistic condition, plays the accordeon. As he is not responsible for his acts while in this state, he has only been shot at seventeen times, and his next door neighbors, believing that it would be wrong to kill a man while he is asleep, are living in hopes that he will soon somnambulate out of a third-story win-

A NICE omelet may be made in this way: Beat two eggs very light, add a cup of milk, two tablespoonfuls of finely chopped boiled ham, a heaping teaspoonful of onion and one of parsley both minced. Mix well and pour inte a hot frying pan in which a piece of butter has been melted and let it fry a delicate brown.

Manners must adorn knowledge and smooth its way through the world. Like a great rough diamond, it may do very well in a closet by way of a curiosity, and also for its intristic value.

A German paper says that a roof can be made fireproof by covering it with a mixture of lime, salt and wood ashes, adding a little lampblack to give a dark color. It not only guards against fire but also in a measure prevents decay.

Lately in London, England, a medical society obtained evidence of severe lead poisoning having been caused by the use of fashionable "hair-washes.

In fence-making don't be afraid to set posts green from the woods; they will endure longer than if seasoned before

Ir is said that down at Atlautic City they mistook the footprints of a Chicago belle for a lawn tennis court.

Unbounded modesty is nothing more

than unavowed vanity; the too humble obeisance is sometimes a disguised impertinence.

Men, like bullets, go fatnest when they are smoothest.

A Pertinent Inquiry.

An exchange says "What is to be done when a man's bair begins to come out after he is married?" having bad the requisite amount of experience we suggest that he tie his wife's hands and send for a bottle of Carboline.

If you wish to remove avarice you must remove its mother, luxury.

FOR DYSPRYSIA, INDIGESTION, depression of spirats and general debility, in their various forms; also as a preventive against fever and ague and other intermittent fevers, the "Ferro-Phosphorated-Lixir of Calisaya" made by Caswell, Hazard & Co., New York, and sold by all Druggists, is the best conic; and for patients recovering from fever or other sickness, it has no equal.

The greatest of all faults, I should say, is to be conscious of none.

Important. When you visit or leave New York City, save baggage expressage and \$3 carriage Hire, and stop at the Grand Union Hotel, opposite Grand Cen-

at the Grand Union, fitted up at a cost of one million dollars, \$1 and upwards per day. European Plan. Elevator. Restaurant supplied with the best. Horse cars, stages an elevated railroad to all depots. Families can live better for less money at the Grand Union Hotel than at any other first-class hotel in the city.

Those who plot the destruction of others often fall themselves.

"BUCBU-PAIBA." Quick, complete cure, all Kidney, Bladder and Urinary Diseases, Scalding, Irritation, Stone, Gravel, Catarrn of the bladder. \$1, Druggists.

Small cheer and great welcome make a merry feast,

If afflicted with sore eyes use Dr. Isaac Thompson's Eye Water. Druggists sell it. 25c Do not yield to misfortunes, but meet them with fortitude.

M. L. Clemandot has given the name Observatory, that the light which falls of "tempering by compression" to a new method of treating metals, particularly steel, which consists in heating the metal to a cherry-red, and then putting it under a strong pressure and keeping it there till it is cooled.

An electric railroad, twenty-six miles long is proposed for a district in the south of England, which is well supplied with water power to drive the dynamo electric machines.

Throw Away Trusses

and employ the radical, new method, guaranteed to permanently cure the worst cases of rupture. Send two letter stamps for references, pamphlet and terms. World's Dispensary Medical Association, 663 Main Street, Buffalo, N. Y.

M. Andries contends that hail is produced during ascending whirlwinds.

"Her face so fair, as flesh it seemed not, But heavenly portrait of bright angel's hue, Clear as the sky, without a blame or blot,

Through goodly mixture of complexions And in her cheeks the vermeil red did

show."

This is the poet's description of a woman whose physical system was in a perfectly sound and healthy state, with every function acting properly, and is the enviable condition of its fair patrons produced by Dr. Pierce's "Favorite Prescription." Any description.

Experiments with the electric light in forcing plant growth are disappoint-

Life in the Paris Sewers,

is possible, for a short time to the robust, but the majority of refined persons would prefer immediate death to existence in their recking atmosphere. How much more revolting to be in one's self a living sewer. But this is actually the case with those in whom the inactivity of the liver drives the refuse matter of the body to escape through the lungs, breath, the pores, kidneys and bladder. It is astonishing that life remains in such a dwelling. Dr. Pierce's "Golden Medical Discovery" restores normal purity to the system and renews the whole being.

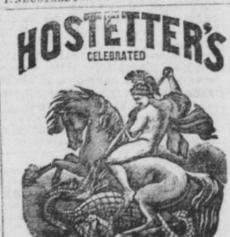
Aeronautics-including experiments in balloon steering-will have a place at the World's Fair in London in 1885.

ROUGH ON RATS." Clears out rats, mice, roaches, flies, ants, bed bugs, skunks, chipmunks, gophers. 15c. Druggists.

Tincture of eucalyptus has been found by Dr. Sinclair Stevenson to have effected the recovery of a woman who was suffering from hereditary leprosy.

St. Bernard Vegetable Pills.





pation, a tendency to kidney and bladder aliments and rheumatism, and is of the greatest value in cases of bodily trouble arising from weakness. Old people are greatly aided by it, and it is highly serviceable to convalescents and laddes in delicate health. It is moreover, a useful medicine to take with one on long journeys, and counteracts the effects of mental exhaustion.

For sale by all Druggists and Dealers generally.

MORPHINE Chloral and Opium Habits EASILY CURED. BOOK FREE. DR. J. C. HOFFMAN. Jefferson, Wisconsin



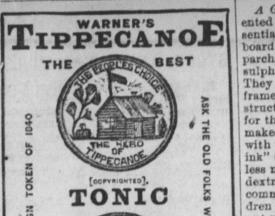
423 ALL RIGHT HAY CUTTER. The best in the world.

which can be bought at one-half price.
T. E. PARKER, Lynn, Mass. PATCH Elegant packages of Silks and Sating work. doz. A. G. BASSETT, Rochester, N. L. RUPTURE B. Mayor, the ruscassful









BITTERS H. H. WARNER & CO., Rochester, N. Y.

SKIN ERUPTIONS AND BAD BLOOD, SI.OO A BOTTLE.

H. H. WARNER & CO., Rochester, N. Y.

W. T. HUDSON, of Brownville, Ala., makes af-fidavit that four bottles of Warner's Tippecasoe, The Best, cured him of a case of blood poisoning of twenty years' standing.

FOR SPRING & SUMMER WEAKNESS. SI.OO A BOTTLE.

H. H. WARNER & CO, Rochester, N. Y.

REV. WM. WATSON, Watertown, N. Y., reports that his wife is indebted to a thorough tone of the system and restoration of her strength, to

Warner's TIPPECANOE, The Best. A Skin of Beauty is a joy Forever. DR. T. FELIX GOURAUD'S Cream, or Magical Beautifier. Oriental



r. L. A. Sayre said to a lady of the HAUT TON (a pant).—"As you ladies will use them. I recommend oursund's Cream' as the least harmful of all the Skit reparations." One bottle will last six months, using every day. Also Poudre Subtile removes superfluence of the state of the skit.

PICTURES, MIRRORS.

"Good Luck," "A Devonshire Hay Field,"
"A New England Orchard," "An Upland Farm," and numerous other fine

NEW ETCHINGS & ENGRAVINGS.

GEN. GRANT. reign celebrities in cabinet sizes. The Herces of Soudan, English beauties, the Queen, Frinc Princess of Wales, Prince Henry of Battenbur Princess Beatrice, Gladstone, John Bright, Hes Spencer, Irving, Miss Terry, Wilson Barrett Fortescue, Comis Gilchrist, and many other

PAINTINGS, MIRRORS, uisite Cabinet Frames, The Finest Picture Frames of All Rinds. ALL THE "ROGERS GROUPS." James S. Earle & Sons,

No. 816 Chestnut St., Phila. ESTABLISHED 1831. Walnable paintings beautifully cleaned and





H. T. JOHNSON, 102 S. Division St., Buffalo, N. T.

Russia Cement Co., Gloucester, Mass. FIVE HUNDRED VIRGINIA FARMS FOR SALE



OFF



VICOR For Men. Quick, sure, safe. Scok free. hempen belts,

A German named Schmidt has patented a school slate which consists essentially off a stiff piece of white cardboard covered with artificial or paper parchment prepared by the action of sulphuric acid upon unsized paper. They are set in the ordinary wooden frame, and furnish a cheap and indestructible slate. The ordinary size sells for thirty pfennings (71-2c.) He also makes a peculiar kind of ink for use with these slates, called "children's ink" (Kindertinte). It is made of harmink" (Kindertinte). It is made of harm-less mineral colors and a solution of tired and languid feeling; and my appetite dextrine, and has an advantage over improved." R. A. Sanvord, Kent, Ohio. common ink, that the blots which children are sure to make are easily washed out with cold water. The same slate can also be used to write on with ordinary ink or lead-pencil, and both washed off with an ordinary sponge.

Boiler owners should place their boilers under the care of competent men, and should not grudge the time necessary for frequent and thorough cleaning out. Boilers should not be blown out and emptied while steam pressure is in them and the surrounding brickwork hot. This is commonly done, but is an injurious practice, and the cause of much of the hard scale in boilers. If they were allowed to stand till quite cold, much of the deposit could be washed out, but when the boiler is emptied while all is still hot, the mud becomes baked into a hard crust not easily removed.

M. Gaudoin's process for making carbon's for electric lamps is as followso Wooden sticks are placed in plumbagff retorts and slowly heated to drive oe the volatile matters. The sticks ar: then soaked in acid solutions to remove impurities, and the final desiccation takes place in a very high temperature in a reducing atmosphere. The car-bonised wood is then soaked in the carbides of hydrogen and the chlorides of carbon under pressure until its pores are filled with a homogeneous deposit of nearly pure carbon.

The most durable article of belt lacing, it appears, may be made as follows: A dry, untanned horsehide is soaked in water until soft enough to cut, and then cut into strings; these are made soft and pliable for sewing by "sawing" them over a square-cornered iron, and the belt is then sewed with the hair side inward the first time across, and outward on the finish, so that the hair takes all the wear. After the string has dried it as solid as any hooks.

Picro-sulphuric acid, for the preservation of zoological specimens, is made by taking 100 parts of a saturated solution of pierie acid and adding two parts of pure sulphuric acid. For insects this mixture is used for covering microscopic objects, and the thin circles of glass are again fixed to a piece of card, sup-ported by a pin, so that the under and upper sides of the specimens can be inspected,

The Scientific American says that the prejudice against American hemexcellent qualities. Its capabilities for resisting water and withstanding wear by attrition in the soles of boots and shoes are said to be quite equal to those of the best English sole-leather. greatly superior to the leather of English "mixed" tannages or the generally poor sole leather made on the Continent of Europe.

A PLAIN QUESTION FOR INVALIDS .-Have the routine medicines of the profession done you no good? Are you discouraged and miserable? If so, test the new Vegetable Specific, Dr. WALK-ER'S CALIFORNIA VINEGAR BITTERS, 18mous as the finest invigorant, corrective and alterative that has ever seen the light.

An ingenious method has recently been brought forward for the welding of steel, as well as in the restoration of burnt steel. For this purpose a compound is used, consisting of sulphate or other salt of copper, resin, and salt am-moniac. This is thrown upon the metal under treatment, thereby becoming incorporated with it.

CONSUMPTION CURED. An old physician, retired from practice, having had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption. Bronchitis, Catarrh, Asthma, and all Throat and Lang Affections, also a positive and radical cure for Nervous Debility and all Nervous Complaints, after having tested its wonderful curative powers in thousands of cases, has felt it his duty to make it known to his suffering fellows. Actuated by this motive and a desire to relieve human suffering. I will send free of charge, to all who desire it, this recipe, in German, Prensh or English, with full directions for preparing and using. Sent by mail by addressing with stamp, naming this paper, W. A. Noves, 149 Power's Block, Rochester, N. Y.

Lieutenant Shore, in a lecture on China and Japan, says that until the arrival of foreign surgeons there was not a native in the Chinese empire who could remove a tumor, treat an abscess or even set a fractured limb with certainty; and even now there are no surgeons in the army or navy.

An electro-magnet brake, a Cincinnati invention, was tested in New York last week. Applied to a freight train of four cars, propelled by a locomotive of thirty-five tons weight, at the rate of thirty miles an hour, it is said to have stopped the whole within a distance of twice the length of the train.

A Bavarian patent has been recently issued for the manufacture of glue from bones. The bones are crushed to fine particles and treated to the glue-steamng apparatus after having been sprinkled with oxalic acid. After a time the steam is replaced by boiling water and the glue expelled by air pressure.

A French chemist is said to have obtained a dense, black gum from outer layers of the birch tree bark by 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.

It seems that driving belts of Italian hemp are ten per cent stronger than those made of Russian hemp, and that similar belts made of cotton stand only about half the strain necessary to break

That Tired Feeling

The warm weather has a debilitating effect, especially upon those who are within doors most of the time. The peculiar, yet common, complaint known as "that tired feeling," is the result. This feeling can be entirely overcome by taking Hood's Sarsaparilla, which gives new life and strength to all the functions of the body.

"I could not sleep; had no appetite. I took Hood's Sarsaparilla and soon began to

Strengthen the System Hood's Sarsaparilla is characterized by three peculiarities: 1st, the combination of remedial agents; 2d, the proportion; 3d, the process of securing the active medicinal qualities. The result is a medicine of unusual strength, effecting cures hitherto unknown. Send for book containing additional evidence. "Hood's Sarsaparila tones up my system, purifies my blood, sharpens my appetite, and seems to make me over." J. P. Thompson, Register of Deeds, Lowell, Mass.

"Hood's Barsaparilla beats all others, and is worth its weight in gold." I. Barrington, 130 Bank Street, New York City. Hood's Sarsaparilla Sold by all druggists. \$1; six for \$5. Made only by C. I. HOOD & CO., Lowell, Mass. 100 Doses One Dollar.



Fevers, Blood, Liver and Kidney Diseases.

Dyspepsia or Indigestion, Headache.
Dizziness, Sour Stomach, Furred Tongue, Bilious
Attacks, Palpitation of the Heart, Coughs, Colds
and Pneumonia are cured by the use of the Bitters.
Skin Hiseases, Eruptions, Tetter, Salt
Rheum, Pimples, Bolis, Ring-worm, Scald Head,
Sore Eyes, Erysipelas, Itch, Scurfs, Humors and
all Diseases of the Skin are literally dug up and
carried out of the system by the use of the Bitters.
It Invigorates the Stomach, stimulates
the torpid Liver and Bowels, and imparts new
life and vigor to the whole system.

No Person can take the Bitters and Temain
long unwell.

Pin, Tape and other Worms, are estroyed and removed from the system.

Cleanse the Vitlated Blood whenever mpure. No other Medicine so effectually urges the blood of deep-seated diseases.

Give the Hitters a trial. One bottle will prove a better guarantee than a lengthy adverisement.
R. H. McDonald Drug Co. Proprietors,
R. H. McDonald Brug Co. Proprietors,

Sold by all Dealers and Druggists. This remedy contains no injurious drugs. CATARRH Ely's Cream Balm
when applied into the nostrils, will be absorbed, effectually cleansing the
head of catarrhal virus,
head of catarrhal virus, CREAM BANN fectually cleansing fectually cleansing head of catarrhal virus, causing healthy secretions it aliays indiammation, protects the membrane from fresh colds, completely heals the sores and restores the senses of taste, smell and hearing. It is

have had a cancer on my lact without relief, et tried a great many remedies, but without relief, ilmost gave up hope of ever being cured. Dr. riman, my son, recommended Switz's Specific, sich I have takes with great results. My face is well, and it is impossible for me to express my take in words for what this medicine has done for the manual of the Monroe, Ga., Sept. 2, 1984

I have had a cancer in my right ear for three years I tried every remedy the physicians practised, to ne permanent good. Swift's Specific has wrought won ders for me. It is the best blood purifier in the world JOHN S. MORROW, Florence, Ala.

blood.

Treatise on Blood and Skin Diseases malled free.

Treatise on Blood and Skin Diseases malled free. THURSTON'S PEARL TOOTH POWDE Resping Teeth Perfect and Gums Healthy Blair's Pills, Great English Gout and Oval Box, \$1.00; round, 50 cts. PATENTS OBTAINED for inventors. Cir-S10 TO S20 A DAY made with **Profitable Employment**



A CURE FOR ALL

SUMMER COMPLAINTS. A teaspoonful in saif a tumbler of water will in a few moments cure CRAMPS, SPASMS, SOUR STOMACH, NAUSEA, VOMITING, HEART-BURN, NERVOUSNESS, SLEEPLES, KESS, SICK HEADACHE, DIARRHERA, DYSENTERY, CHOLERA MORBUS, COLIC, PLATULENCY, AND ALL INTERNAL PAINS.

CHOLERA!

The READY RELIEF is almost a specific in this terrible epidemic; if used in time, will save nearly every case.

RADWAY'S

There is not a remedial agent in this world that will cure Fever and Ague and all other Malarious, Billous, and other fevers (aided by RAD WAY'S PILLS) so quickly as RAD WAY'S READY RELIEF.

READY HELIEF.

READWAY'S READ I RELIEF IS A CURE FOR EVERY PAIN, TOOTHACHE, INZADACHE, SCIATICA, LUMBAGO, NEURALGIA, RHEU-MATISM, SWELLING OF THE JOINTS, SPRAINS, BRUISES, PAINS IN THE BACK, CHEST OR LIMBS.

The application of the READY RELIEF to the part or parts where the pain or difficulty exists will afford instant case and comfort.

It was the first and is THE ONLY PAIN REMEDY that instantly stops the most excruciating pains, allays infammation, and Cures Congestions, whether of the Lungs, Stomach, Bowels, or other glands or organs by one application.

PHICE, 50 CENTS per bottle. Solid by druggista.

DR. RADWAY'S Sarsaparillian Resolvent.

The Creat Blood Purifier.

FOR THE CURE OF ALL CHRONIC DISEASES. FOR THE CURE OF ALL CHRONIC DISEASES. Chronic Rheumatism, Scrofdia, Glandular Swelling, Hacking, Dry Cough, Cancerous Affections, Syphilitic Complaints, Bleeding of the Lungs, Dyspepsia, Water Brash, White Swellings, Tumors, Pimpies, Blotches, Eruptions of the Face, Ulcers, Skin and Hip Diseases, Mercurial Diseases, Female Complaints, Gout, Dropsy, Rickets, Salt Rheum, Bronchitis, Consumption, Ridney, Bladder, Liver Complaints, etc.

Dr. Radway's Sarsaparillian Resolvent, A remedy composed of ingredients of extraor-dinary medical properties, essential to purify, beal, repair and invigorate the broken-lown and wasted body—QUICE, PLEASANT, SAFE and PERMA-NENT in its treatment and cure. SOLD BY ALL DRUGGISTS. One Dollar a bottle.

DR. RADWAY'S REGULATING PILLS

The Great Liver and Stomach Remedy.

Perfectly tasteless, elegantly coated, purge, regulate, purify, cleanse and strengthen.

Dr. Radway's Pills, for the cure of all disorders of the Stomach. Liver, Bowels, Kidneys, Bladder, Nervous Discases, Loss of Appetite, Headder, Nervous Discases, Loss of Appetite, Headder, Constipation, Costiveness, Indigestion, Dyspepsis, Billousters, Fever, Inflammation of the Bowels, Piles, and all derangements of the Internal Viscora. Purely vegetable, containing no mercury, minerals, or deleterious drugs.

Price, 25 cents per box. Sold by all druggists.

DEAD of PATCE AND TERMS. late, purify, cleanse and strengthen.

READ "FALSE AND TRUE." Send a letter stamp to DR. RADWAY & CO., No. 32 Warren Street, New York. Information worth thousands will be sent to you



BAUGH TRADE MARK OSPHA

Samples of Dr. R. W Read & Celebrates Asth

ma Relief sent free to all who apply. It is also an ex-cellent remedy for Coughs, Colds and Catarth. 50c. and \$1,00 packages sent by mail. A. ETHRIDGE,





If You Telephone For the doctor, and find he is out of town, just ask your druggist to send you a bottle of

Ayer's Sarsaparilla. It will relieve all those tired feelings, and prevent serious ill-

Mrs. M. M. Lewis, A street, near Powell, Lowell, Mass.: I suffered from Headache, Indigestion, and Debility, and was hardly able to drag myself about the house. Ayer's Sarsaparilla has worked a marvelous change in my case. I have taken less than two bottles, and now feel

strong and well as ever. Mrs. S. Emposy, 11 Newton Place, Holyoke, Mass.: For more than two years I have suffered constantly from Headache and Indigestion. A little over a month ago a friend urged me to try a bottle of Ayer's Sarsaparilla. I did try it, and before I had finished the second bottle, my headache disappeared, my appetite returned, my food digested properly, and my health was completely restored. MRS. S. FISKE, Chelsea, Mass.: I have

been troubled with severe Headaches, for years, but since taking Ayer's Sersaparilla have not had an attack. Ayer's Sarsaparilla.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by Druggists. Price \$1; stx bottles, \$3.