

MARVELS OF SCIENCE.

Siung, the fixed star, now in the ascendant, is computed to be 100,000,000,000 miles distant from the sun.

The Sierra Nevada range of mountains in California is nearly 500 miles long, 70 wide, and from 7,000 to nearly 15,000 feet high.

LIEUT. BERSIER of the French navy has invented a compass which does away with a steersman, as the compass steers the vessel itself.

The hair has a growth of its own apart from that which animates the human body. This accounts for the growth of the hair in the dead long after interment.

SEASONED timber is but little liable to decay under the influence of a dry atmosphere, and will resist decomposition for an indefinite period when kept totally submerged in water.

The aerial space within the limit of our vision is calculated to have a diameter of 420,000,000 miles and a circumference of 1,329,742,000,000 miles. And this is only a fragment of the immensity of space.

DR. SCHIAFF, of Vienna, has applied photography to the study of the human skin. A bright light is projected on the part of the skin to be examined, and by direct exposure many small details of the skin, including markings not usually discernible, are photographed.

THEIR START IN LIFE.

MARTIN VAN BUREN began life as an office boy for a lawyer, rising slowly to the position of clerk, copyist and finally becoming a pleader in the courts of justice of the peace.

BERNADOTTE, one of Napoleon's marshals, who afterwards became king of Sweden, was educated in the office of a country notary, and spent his time in copying legal papers.

SOUTHEY, the poet, spent most of his boyhood in his father's linen shop. He wrote verses in the intervals of business and kept his papers hidden among the goods on the shelves.

WEST, the painter, showed his talent at a very early age. He made sketches in charcoal before he was ten, and some of his early work displays great ease in the use of the crayon.

JOHN HOWARD showed in boyhood the philanthropic traits that afterwards made his name famous. He was continually on the lookout for some case of distress that he might relieve.

WOLFEY's early life is said to have been passed mainly in the slaughter house of his father, who was a butcher. He was sometimes called by his enemies "The Butcher's Dog."

PERSONS AND THINGS.

There are fifty-seven thousand women engaged in farming in the United States.

The first known instance of the use of coal was in England in the year 850. It was then called "fossil fuel."

A PHILADELPHIA colored man lived for three days on nothing but sponges which he stole from watering troughs and dried.

A horse at Passaic, N. J., committed suicide by wading into a canal and holding its head under water until unconsciousness resulted.

The action of the human breath will corrode aluminum. This was discovered by the experiment of using the metal as the diaphragm in the mouthpiece of a telephone.

Among the royal riders of the wheel are the king of the Belgians, Queen Wilhelmina, Princes Waldemar and Carl of Denmark and Princes George and Nicholas of Greece.

INTERESTING LINES.

PORCELAIN is to be substituted for gold in filling teeth.

PHENICIANS invented the first alphabet about 1500 B. C.

OVER-CROWDING of street cars is forbidden in England.

The majority of self-taught congressmen are farmers.

LETTUCE was deemed by the ancients the food of the dead.

The Mississippi delta is settling six inches per century.

JAPANESE bamboo has been profitably grown in Louisiana.

DIAMONDS are sometimes smuggled in hollow-heeled shoes.

In 1893 Parisians consumed 21,291 horses, 229 donkeys and 40 mules.

In Poland it is a penal offense to speak Polish in any public resort.

PROVERBS.

ONE hand opened in charity may be worth one hundred folded in prayer.

MERE oddity is often mistaken for wit and oftener for wisdom.

A LIBERAL supply of ear trumpets should go with all great truths.

SPECIAL legislation may produce eclipses, but can't make sunlight.

WEDDING presents have much to do with making married life a failure.

THERE are times when a weak ruler is more dangerous than a strong enemy.

THERE are emergencies in which an ounce of powder is worth a ton of proclamation.

IN order to be called good fellows some folks are the meanest kind of ones to those that love them best.—Chicago Herald.

LORD ROSEBURY is credited with having a larger fortune than Marquis Rudini.

MASTERS IN ART.

ALLOI's "Judith" is the portrait of his mistress. The head of Holofernes is a portrait of the artist himself.

CARACCI was the father of the pathetic Italian school. The Ecce Homo and Mater Dolorosa date from that time.

HOGARTH was an engraver, and before turning his attention to art, made his living by engraving coats of arms.

GIOTTO was a shepherd boy, and began his artistic career by sketching with a piece of chalk on a piece of slate.

BRUNOEL was the first artist to give attention to the different phases of peasant life and represent them on canvas.

LOURAINE was left an orphan at the age of twelve, and was cared for by his brother, who instructed him in wood engraving.

BONPONE painted so much after the manner of Titian that many works proved to be his were long credited to the latter.

FRANCA did not begin painting until nearly sixty years of age, and in ten years executed a long series of admirable works.

CRANACH is known as the friend of Luther. Several pictures of the great reformer, painted by this master, are still in existence.

Ashante Sacrifices.

"The most savage and horrible of all the barbarous customs of the Ashantes in Africa," says Prof. W. G. Steadman, of Washington, "is that of celebrating the death of a king or great noble by a sacrifice of other lives; indeed, almost all of their anniversary rites are attended by a holocaust of human beings. They believe that when a king or a noble dies he must have wives and slaves in the next world, just as he had in this, and in order that these may not be wanting, the simple expedient is resorted to of killing his wives and slaves and sending them after him. Rude and bloody ceremonies mark the practice of this custom, which are continued for about a week. Strange to say, numerous volunteers are always found who are not only ready, but anxious, to be offered up in honor of a dead king."

Ginseng in China.

Ginseng is an important article of export to China, and the trade is largely in the hands of the resident Chinese themselves. They buy the root of wholesale dealers, who get it of country folk at about two dollars and fifty cents a pound. Chinamen seldom buy directly from the countrymen, because the latter being unacquainted with the Celestials are unwilling to send the root C. O. D. The Chinese make a mystery of the trade, but they send abroad yearly many thousands of dollars' worth of ginseng.

REASON AND UNREASON.

ANYHOW, women do sit straight on bicycles.

AS SOON as a man discovers that he cannot reform himself he begins on the world.

YOU no married people always have a hammock hanging up in their yard which they never use.

A MAN never grows more eloquent about hard times than when he talks about them to his wife.

WHEN a man begins to tell a woman all his troubles and grievances, that is his way of showing that he cares for her.

CHANCELLOR VON CAPRIVI and Prince Windischgraetz, the Austrian premier, both count riches a negative quantity.

A NEW STORY

FROM THE PEN OF

Captain Charles King

Our readers will be pleased with our next story. The name of the author alone is guarantee of that.

..THE STORY IS ENTITLED...

SERGEANT CRÆSUS

And in Captain King's happiest vein.

Read It!
Have Your Wife
Read It!
Have the Children
Read It, Too!

WILL BEGIN SOON.

Snatched From the Grave.

Letter to the Jamestown (N. Y.) Sun.

"Busti, Chautauqua Co., N. Y., July 19, 1888.

Editor Sun:—I consider it a duty to make the following statement: One year ago last April I became afflicted with kidney disease. I employed one of the most experienced physicians of this section of the county. I frequently rode to his office 'braced up in my carriage with pillows. I obtained no permanent relief. I was

Reduced to a mere Skeleton.

My father, Jacob Johnson, of Ellery, died of the same disease three years ago, and I began to think there was little hope for me.

Some time in Aug. Dr. M. M. Fenner, of Freedom, N. Y., called on me while making his canvass for the state senate. Learning of my condition he said he made a remedy for

Kidney Disease

such that he would send me some. His Kidney and Backache Cure helped me from the start. My digestion improved, the soreness left my sides and back, and I took on healthy muscle and flesh.

When I had finished the first bottle I was cured. I took a little of the second and then gave the balance to an afflicted neighbor.

I have not met Dr. Fenner since, but I can not say enough in praise of his Kidney and Backache Cure. Yours truly,

TRUMAN H. JOHNSON."

For sale by John M. Rose and Mrs. Lou Day, Hazel Green, Ky.

PATENTS
CAVEATS, TRADE MARKS
COPYRIGHTS.

CAN I OBTAIN A PATENT? For a prompt answer and an honest opinion, write to MUNN & CO., who have had nearly fifty years' experience in the patent business. Communications strictly confidential. A Handbook of information concerning Patents and how to obtain them sent free. Also a catalogue of mechanical and scientific books sent free. Patents taken through Munn & Co. receive special notice in the Scientific American and thus are brought widely before the public without cost to the inventor. This splendid paper, issued weekly, elegantly illustrated, has by far the largest circulation of any scientific work in the world. \$3 a year. Sample copies sent free. Building Edition, monthly, \$5 a year. Single copies, 25 cents. Every number contains beautiful plates, in colors, and photographs of new houses, with plans, enabling builders to show the latest designs and secure contracts. Address MUNN & CO., NEW YORK, 361 BROADWAY.

FOR PRINTING,

CATALOGUES, MINUTES, LETTER-HEADS, ENVELOPES, Anything that can be gotten up with type, ink and paper, call at

THE HERALD OFFICE,
HAZEL GREEN, KY.

IF YOU want to learn TELEGRAPHY! and become a competent TELEGRAPH OPERATOR, Write J. H. PIERATT, LEXINGTON, KY.



J. H. PIERATT, Livery, Feed and Sale Stable, HAZEL GREEN, KY. Double and Single Rigs and Saddle Horses for hire. Parties conveyed to any point on reasonable terms. I will also attend to all calls for auctioneering, and solicit business of this kind. Respectfully, &c., JOHN H. PIERATT.



CLIMAX BAKING POWDER
PUREST AND BEST
LESS THAN HALF THE PRICE OF OTHER BRANDS
+ POUNDS 20¢ +
HALVES 10¢ QUARTERS 5¢
SOLD IN CANS ONLY.

THE HERALD JOB PRINTING HOUSE, HAZEL GREEN, KY.



JOHN H. ROSE, BLACKSMITH AND WAGON MAKER, Hazel Green, Ky.



THIS IS THE KIND OF WAGON I BUILD. CALL AND GET PRICES.

GEORGE W. ROBINSON, DEALER IN Dry Goods & Notions
CAMPTON, KENTUCKY.

INVITES the Ladies of Wolfe and the surrounding country to call and see the handsome line of SUMMER DRESS GOODS he has just received, including all the fashionable fabrics and Paris patterns and prints, besides an endless variety of Notions, including all of the latest styles in Laces, Ribbons, &c., &c. He also carries a large line of cheap, medium and high grade FURNITURE! which he is selling at lower prices than anybody. Purchase of him and save money.

H. F. Pieratt & Co. DEALERS IN General Merchandise, Live Stock

SEND FIFTY CENTS FOR A TRIAL MONTH'S SUBSCRIPTION TO THE Louisville Times, THE BRIGHTEST AND BEST AFTERNOON PAPER IN THE SOUTH. Latest Market Quotations, Latest State News, All the Local News, Complete Press Reports. LARGEST CIRCULATION IN THE SOUTH. 30,000 AND OVER DAILY. 50 CENTS A MONTH Or, \$5.00 a Year by Mail. JNO. A. HALDEMAN, Bus. Manager, 808 FOURTH AVENUE, LOUISVILLE, KENTUCKY.

WHEN YOU WANT A WATCH. Or anything in the Jewelry line, let me know it. I will furnish you goods worth the money, and YOU will have GUARANTEE at home where you can use it. Respectfully, T. F. CARR, THE JEWELER, EZEL, Morgan County, Ky. W. J. SEITZ, WITH W. M. KERR & CO., JOBBERS IN Hardware & Agricultural Implements, IRONTON, O.

