

THINGS WORTH KNOWING

The South African milk tree produces a good substitute for cow's milk.

It is believed that the world's population is increasing at the rate of nearly 6,000,000 a year.

The earth is said to be 3,963,296 miles thick at the equator and 3,950,738 miles at the pole.

The total population of the State is 6,510,162, composed of 5,787,773 citizens and 722,388 aliens.

March hare is a corruption of "marsh" hare. Hares are wilder in marshes than elsewhere, because of their great flatness and absence of hedges or cover.

The people of South Germany have a superstition that if the elster, a species of raven, comes near the house in which a person lies sick that person will surely die.

Statisticians say that an average man of 154 pounds weight has enough iron in his constitution to make a plowshare, and enough phosphorus to make half a million matches.

Perspiration contains at least one per cent of solid matter compounded of substances noxious to life. The quantity perspired daily by an average-sized adult ranges from 25 to 35 ounces.

A single bee, with all its industry, energy and the innumerable journeys it has to perform, will not collect more than a teaspoonful of honey in a single season, yet the total weight of honey taken from a single hive is often from 60 to 100 pounds.

The old penalty against a German soldier or sailor of the standing army or navy who left the Fatherland was a fine of 200 marks or forty days' imprisonment. That has now been raised to 1,000 marks fine or imprisonment for four months.

The blood of the pedestrian whose speed amounts to five miles an hour is completely purified and circulated every two minutes, while during moderate exercise this time is extended to two minutes and a half, and when the body is in a passive state, to about four minutes.

The sun gives 600,000 times as much light as the moon; 7,000,000,000 as much as the brightest star, 36,000,000 as much as all the stars combined give to the earth. In size, the sun equals 1,300,000 earths, but, owing to its smaller density, its weight equals only 300,000 earths.

At five feet one the weight is (or should be) one hundred and twenty pounds. For every inch of stature, from five feet one to five feet four, it increases 6-15 lbs.; from five feet four to five feet seven, and 3½ lbs.; and from five feet seven to six feet 6½ lbs. for every inch of height.

The new German rifle ranges up to 4,000 yards, and at 900 yards the bullet will penetrate ten inches of fir or pine and fourteen inches of sand. At 450 yards the bullet can pierce three or four ranks and at 1,300 yards a man may no longer consider himself safe, even if the bullet has already penetrated two of his comrades.

In Hungary and Brittany the young girls assemble on certain festive days, wearing red petticoats with white or yellow borders round them. The number of borders denotes the portion the father is willing to give his daughter. Each white band, representing silver, denotes 100 francs per annum, and each yellow band denotes gold, betokening 1,000 francs a year.

A druggist has no claim whatever on a prescription. The ownership of the tangible part of the article—the paper—is in the person who prescribed for, or at least in the person who employed the physician. The formula is the property of the doctor, subject to the right of the patient to make a reasonable use thereof. But the druggist has no right to either paper or ideas. He would be justified only in preserving a copy for his own protection.

The quantity of blood in an average-sized adult may be taken at about four gallons—or between 28 and 30 pounds—the complete circulation of which is effected in 300 contractions of the heart. The pulse usually beats from 70 to 75 per minute. Walking at the rate of four miles per hour has been found to increase it from 75 to 130, and carrying a load of ten stone (140 lbs.) at a speed of three miles per hour, to 190 beats per minute.

It is estimated that the area of the dry land of the globe is 55,000,000 square miles, and the area of the ocean 137,200,000 square miles; the volume of the dry land above the level of the sea at 23,450,000 cubic miles, and the volume of the waters of the ocean at 323,800,000 cubic miles; the mean height of the land above the sea at 2,250 feet, and the mean depth of the whole ocean at 12,480 feet. It is also estimated that the rivers of the world carry into the ocean every year 2½ cubic miles of sediment. To this must be added the matter carried to the sea in solution, which is estimated at 1,183 miles of matter. Together, then, the amount of matter carried through the land each year is 3.7 cubic miles. It would thus, according to this calculation, take 6,340,000 years to transport the whole of the solid land down to the sea.

The signs of the zodiac embrace the twelve important constellations which, owing to the motions of the earth, appear to revolve through the heavens within a belt extending nine degrees on each side of the sun's apparent annual path, and within or near which all the planets revolve. Since the sun appears successively in each of these constellations during the year, the zodiac was divided into twelve equal parts, corresponding with the months. These signs and their subdivisions were used by the ancients in measuring time and as a basis of astronomical and astrological calculations and predictions. Astronomers now, for convenience, use these signs, giving

to each constellation an extent of thirty degrees, although the constellations vary in size. The early astronomers were astrologers, and claimed to be able to predict the future careers of individuals and nations by observing the positions and movements of the planets and the condition of the weather at the most important period of men's lives.

"PROGRESS" PICKINGS.

Mr. Pugh—"Never saw such a crowd at our church before." Mrs. Pugh—"New minister?" Mr. Pugh—"No; it was burned down last night."—Puck.

As Furnaces Go.—Day—They say hares are heated seven times hotter than a furnace. Weeks—Well, in ordinary weather that ought to be sufficient.—N. Y. Herald.

Norris—"Why do you keep such a vicious bull-dog, Stokes; he's the crossiest thing I ever saw?" Stokes—"Then, you never saw the baby when we have company."

Willing to Chip In.—Old Bagley—"You couldn't support my daughter, sir. I can hardly do it myself." Young Brace—"Possibly not, entirely; but every little helps."

One Thing Sure.—Maude—"I can't see what there is about that Skidmore girl, can you?" Mabel (dubiously)—"Yes." Maude—"What?" Mabel—"Most all the fellows."—Truth.

She—"It is always the unmarried man who knows all about women." He—"Yes; I have noticed that the man who knows all about women does not marry."—Indianapolis Journal.

Druggist—"There you are sir. One twenty-five." Customer—"Excuse me, but I'm in the trade." Druggist—"Oh, I beg pardon. Ten cents."—Smith, Gray & Co.'s Monthly.

Photographer—"Now, then, Mr. Crosser, if you please, look pleasant for a moment—that's it—a moment longer—there! You may now resume your natural expression."—Boston Commercial Bulletin.

"If I were to commit suicide," said Gus De Jay to his father's physician, "what kind of a verdict would the coroner bring in?" "Justifiable homicide," was the emphatic reply.—Washington Star.

A Give Away.—Minnie Ball—"I know you have proposed a great many times since leap year began." Amy Butt—"How do you know?" Minnie Ball—"Because your gown is bagged at the knees."

"Did you ask your husband where he was last night?" asked the much-interested neighbor. "Yes; and I have every reason to believe he told me the truth." "Indeed?" "Yes. He said he didn't know."

Mr. Straup—Ethel, I would like to have your sister. Won't you give her to me? Ethel—No, sir. I caught her kissing Dick Short the other night, and she told me not to give her away, so I won't either.

Belated passenger—"Oh, captain, I was so afraid that I should miss the steamer I hardly took time to swallow my lunch." Gruff Captain—"Well, never mind; it will be all the same in an hour's time."—King's Jester.

Caller—"Is the editor in?" Devil—"No." "But I want to pay up my subscription." "Oh, come off. Two duns was go in on him by that racket yesterday. It won't work here today."—New York Herald.

Judge—"So you are here again on the same old charge? I'd like to know what such a man as you are good for anyhow." Prisoner—"Well, your honor, I guess I'm good for about three months this time. You only give me thirty days the other time."

"I hope you were not impudent in return," said mamma, after Willie had told her of some mean things a playmate had said. "No, I just kept still," said Willie. "I couldn't think of anything to say that would make him mad."—Harper's Young Folks.

His Generosity.—Beggar—"Sir, I am starving." Richley—"Here, take this half-penny and tell me how you became so miserably poor." Beggar—"Ah, sir, I was like you. I was too fond of giving away large sums of money to the poor."—Titbits.

Mrs. Dullard—"I don't see how you manage to get along without a girl." Mrs. Sharpe—"I have a great many relatives who like to visit me, and I make them help." Mrs. Dullard—"Yes; but they'll soon get tired of that and stop coming." Mrs. Sharpe—"Then I'll get a girl."—Puck.

Mrs. Chugwater—"Josiah, I am afraid Johnny has been exposed to the measles. He's been playing with those Smeddler children." Mr. Chugwater—"If the children are anything like old Smeddler, Samantha, they won't give Johnny the measles or anything else without a mortgage and 8 per cent."—Chicago Tribune.

Elder Berry—The members of the quarter choir have sent in their resignations, sir. Dr. Thirdly—What's the matter? Elder Berry—Your announcement last Sunday—"Providence having seen fit to afflict them with hard colds, let us join in singing 'Praise God from Whom all blessings flow.'"

Archie (to his sister, who has been reading him fairy tales)—"Won't there be a lot of us, if none of us go and get married? Worse than Hop 'o my Thumb?" Sister—"Yes; but you know I mean to be married!" Archie—"Do you mean to say you'd go and live alone with a man after reading Bluebeard?"—London Punch.

Jinks—"Minks' wife is a mighty clever little woman. If there were more women like her there would be fewer divorces. She knows how to keep the domestic machinery running smoothly. Did you hear what she gave her husband for a birthday present?" Binks—"No; what was it?" Jinks—"A big leather-covered box containing 150,000 collar buttons."—New York Weekly.

MEN AND WOMEN TALKED ABOUT.

The Emperor of China has ten men whose sole duty it is to carry his umbrella.

Voltaire did not believe in the post as a medium of communication for lovers. He claimed that the only advantage of the post was that a woman could let her lover know exactly what she was not doing.

Princess Clementine, of Orleans, the mother of Ferdinand of Bulgaria, is said to be one of the cleverest royal ladies in Europe. She is the only surviving daughter of Louise Philippe and inherits many of that monarch's long-sighted and astute qualities.

Christine Nilsson's return to her native land of Sweden as wife of the Spanish ambassador, Count de la Casa Miranda, rounds out well her romance of real life. She was a farmer's child on the hills when her gift of song was discovered, and after a most fortunate life as queen of song on two continents she returns as a member of the Swedish court.

Lady Henry Somerset speaks of having invited a number of the poorer people of London to her country home for a few days' outing amid all that is most beautiful in field and forest. One of the women, when about to return, thanked Lady Henry, and added, in the kindest spirit: "But I pity you, living out here where everything is so uninteresting!"

The pope has a larger private fortune than any man in Rome, and gives his personal attention to its management. Unfortunately investments have, however, caused a very considerable shrinkage from the original \$9,000,000 left him by Pius IX. But the pope still manages the funds himself, keeps the safe in his own rooms and the key to it in his own pocket.

The house where Beethoven wrote his Ninth Symphony is still standing in Baden, and is now occupied by an establishment of seamstresses. An old woman, who for several years waited on the great musician at this very house, is living, and recently told a company of German artists that none of Beethoven's portraits were like him, for he looked "much fiercer and savage like," because he never troubled about brushing his hair. She called her old master an "uncouth, crazy musician."

His seventy-seven years sit very lightly on Prince Bismarck, and he is now in good health, tramping every day for hours through the Sachsenwald, and riding or driving, generally accompanied by the two successors of the famous Reichsland Tyras. Friedrichsruh is hardly ever without visitors, and just now, besides several friends, Prince Bismarck's only daughter, Marie Countess Rantzau, and her children, as well as Count Wilhelm Bismarck, are staying "for grandpapa's birthday." Count Herbert Bismarck, who is still on his tour to the East, is the only member of the family who was not there to wish the prince "a happy birthday" on April 1.

Sir George Baden Powell, M. P., who has been negotiating with the United States on the Behring Sea fisheries question, and who has arrived in London from New York, is an authority on colonial affairs, and has been on special missions several times. He was secretary to Sir George Bowen, governor of Victoria, during the famous political crisis there (1877-78). Between 1880 and 1881 he went to the West India Islands, and in 1882 he was appointed a commissioner to inquire into the effect of the sugar bounties. At the beginning of 1885 he was sent to Bechuanaland to join Sir C. Warren. Subsequently he went on a mission to Malta to adjust the local boundaries under the new constitution.

Vivian Burnett is the original "Little Lord Fauntleroy." Mrs. Burnett says the public and the newspapers have made a mistake in supposing that she took the character from her elder son, Lionel, the boy who died, and that the real original was Vivian. Lionel furnished here and there a paragraph in the work, but that it was Vivian's personality that led her to imagine how interesting such a boy would be in fiction, and that "Little Lord Fauntleroy" was, in fact, a vivid reproduction of him and his sayings. It will be interesting for the people to know that the genuine "Little Lord Fauntleroy" is still alive, and that he is very much alive, too. He is now a boy of about fifteen or sixteen years of age, and he is as bright and manly a young fellow as you will find at the capital. He is noted for his tact and his kind heartedness, and he has something of the literary bent so strongly shown in his mother. He is going to school in Washington, but he publishes at the same time a little newspaper called the *Moon*, which gives all the social news about the young people of Washington society, and which on its editorial page states that it is published in the interest of the dancing class and its pupils. The paper is about the size of a page of foolscap and costs five cents per copy. It is packed full of good news about the young people for whom it is published and is not a bad little newspaper.

So carefully is Queen Victoria guarded from contact with the outside world, that she is not allowed to handle a newspaper of any kind, nor a magazine, nor a letter from any person except from her own family, and no member of the royal family or household is allowed to speak to her of any piece of news in any publication. Every day an officer of the household cuts from the papers such items as he thinks will interest her. The scraps he fastens on a silk sheet with a gold fringe all about it and presents to her majesty. The silk sheet with gold fringe is imperative for all communications of any kind—except a personal letter, which she is not allowed to have at all—must have it printed in gilt letters on one of these silk sheets with a gold fringe, just so many inches wide and no wider, all about it. These gold trimmings will be returned to him in time, as they are expensive, and the queen is kindly and thrifty, but for her presence they are imperative. The queen deeply appreciates little kindnesses. An American lady sent her an immense collection of the flowers of this country, pressed and mounted. The queen was delighted with the collection and kept it for three months, turning over the leaves frequently with great delight. At the end of that time, which was as long as she was allowed by court etiquette to keep it, she had it sent back with a letter saying that, being queen of England, she was not allowed to accept presents and that she gave up the flowers with regret.

"August Flower"

Mrs. Sarah M. Black of Seneca, Mo., during the past two years has been affected with Neuralgia of the Head, Stomach and Womb, and writes: "My food did not seem to strengthen me at all and my appetite was very variable. My face was yellow, my head dull, and I had such pains in my left side. In the morning when I got up I would have a flow of mucus in the mouth, and a bad, bitter taste. Sometimes my breath became short, and I had such queer, tumbling, palpitating sensations around the heart. I ached all day under the shoulder blades, in the left side, and down the back of my limbs. It seemed to be worse in the wet, cold weather of Winter and Spring; and whenever the spells came on, my feet and hands would turn cold, and I could get no sleep at all. I tried everywhere, and got no relief before using August Flower. Then the change came. It has done me a wonderful deal of good during the time I have taken it and is working a complete cure."

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