

SCIENCE.

VENUS is now the beautiful evening star. She comes above the horizon about an hour after sunset.

The Hindoos believe that sleeping with the head to the north shortens one's days.

THE UNITED STATE BEAT THE WORLD IN DOCTORS.—The proportion of doctors to the population in different countries is given as follows by the *Siglo Medico*: France, 2.91 per 10,000; Germany, 3.21 per 10,000; Austria, 3.11 per 10,000; England, 6 per 10,000; Hungary, 6.10 per 10,000; Italy, 6.10 per 10,000; Switzerland 7.06 per 10,000 United States 16.24 per 10,000.

The Lord-Lieutenant, at a recent Dairy Show in Dublin, made some observations about the advisability of educating you women in the mechanical parts of butter-making.

The official return show that the healthiest class of people in Great Britain are the inmates of prisons, where simple diet, regular hours, and exercise are compulsory.

A scientist speculates on the effects of the lack of atmosphere at the moon, remarked that a falling acorn would go through the air like a rifle bullet.

SURVIVING A SEVERE THROAT.—In 1877 Louis C. Lonsdale was crossing the mountains of Romania when his party was attacked by robbers. All had their throats cut, but Lonsdale had only a wind-pipe severed, his jugulars being unharmed.

He is at present in Buffalo, N. Y., and Dr. S. H. Warren, after a careful examination, described his wound as follows: "An incision was made across the throat on the inner side of both jugulars, which extends to the carotid artery, severing the trachea, or wind-pipe. Through the orifice the seen the vocal cords, larynx, and diverging tubes.

The *Tribune*, in describing a case, states that he breathes through a tube three-eighths of an inch diameter, which curves downward. He lives mainly on liquid food, being unable to digest gross food.

The largest locomotive ever now being made in Sacramento is being made in Sacramento by the Central Pacific Railroad.

CHEAP WINTER QUARTERS.—In anticipation of winter the Italian manufacturer, managed by a pupil of Leibniz, the director has observed that for forty-four years none of his workmen have ever suffered with consumption.

against which other poles were leaned on either side, thus making an A-tent. On these rods were laid, beginning at the bottom and going to the top. Between the roof of poles and the turf a layer of boughs was placed.

THE MAGNETIC POLE.—Professor Thompson, in a lecture at Glasgow stated that the magnetic pole is now near Boothia Felix, more than 1,000 miles west of the geographical pole.

The comet can be seen by the naked eye. An ordinary telescope, a spy glass or opera glass, will show its presence in the star depths distinctly. It is not hard to find; a brilliant star shines in the northwest as soon as darkness veils the earth.

Ground has been broken at Crystal Park, Col. for a railroad to the top of Pike's Peak, 14,200 feet above sea level.

HOUSEHOLD.

GRAHAM ROLLS.—Take half a pint of sour milk, two teaspoonfuls of sour cream, half a teaspoonful of salt and a teaspoonful of saleratus. Stir in flour enough to make a very stiff batter.

GRAHAM SOFT CAKES.—Take a pint of sour milk, one egg, one teaspoonful of sour cream, one teaspoonful of soda, a teaspoonful of salt. Stir in the flour to the consistency of batter, and drop on a buttered griddle, hot.

GRAHAM PUDDING.—Have two quarts of boiling water in an iron or stone kettle. Put in a teaspoonful of salt, and sift in flour through the fingers, stirring it all the time, till it is so thick that the spoon will stand in the middle.

NEW TREATMENT FOR CONSUMPTION.—At a German ultramarine manufactory, managed by a pupil of Leibniz, the director has observed that for forty-four years none of his workmen have ever suffered with consumption. He attributes their immunity to the fact that the production of manufacture involves the constant production of sulphurous fumes, and the burning of sulphur, accordingly he suggests a new method of treatment for consumptive patients.

sent, by bringing them into an atmosphere moderately charged with sulphuric acid.—*Scientific American*.

A palatable drink for a fever patient is made by peeling and slicing some good apples, scattering white sugar over them and pouring boiling water over them.

Steel knives which are not in daily use may be kept from rusting if they are dipped in a strong solution of soda—one part of water to four of soda; then wipe dry, roll in flannel, and keep in a dry place.

FARM AND GARDEN.

FENCE POSTS OF WOOD may be made to last longer than iron. A writer on this subject says: I have taken out basswood posts after having been set seven years that were as sound when taken out as when first put in the ground.

FEEDING HIS COWS.—George F. Lord, of Elgin, Ill., keeps 100 cows on 300 acres of land and has not raised a pound of hay for years. The corn is sowed in drills three and a half feet apart, and about the time it blossoms it is cut with a self-raking reaper, cutting one row at a time, the machine throwing it off in gangs.

CROSSES WITH WILD CATTLE.—Experiments have recently been made at Chillingham in crossing wild cattle with domestic breeds. A correspondent of a Manchester paper states that the experiments so far seem to be most encouraging. He had the pleasure of seeing a half-wild and a quarter-wild calf at Chillingham. The latter was larger and prettier than the wild one, which was more like the wild stock in another portion of the park.

VARIETIES.

A lady applied at a post-office for her mail, and was handed a postal card with the remark, "I can make any sense out of it, you can do more than I can."

A man rushed up to a woman looking in a show window, and grasping her by the arm, angrily exclaimed. "Come on; I'm tired of waiting for you." Then noticing he had made a mistake, he drew back with, "Oh, I beg your pardon, I mistook you for my wife."

CAN A CAT COUNT 14?—Fanny, the lit cat belonging to the Boston Fire Engine Company No 14, and confined at the cat show in that city, exhibited the liveliest disposition to escape on hearing the alarm given that called out the company whose men, horses, and engine he was accustomed to see set out for the fires.

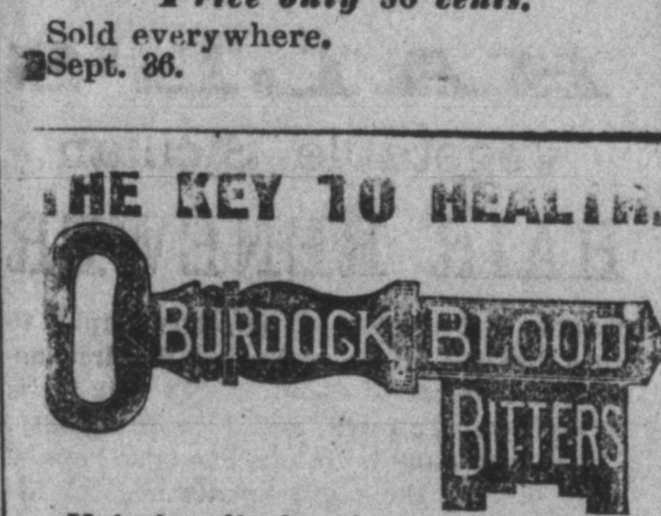
According to a native Indian paper, a curious form of gambling is indulged in regularly in Bombay during the monsoon, certain shops being devoted to the purpose. This species of disipation consists in betting that rain will or will not fall within a given time, and is known as 'rain-gambling.'

If a lady wants a table bouquet she can make her own selection, and I tell her to put them in water, not downright cold (a pinch of salt in the water is good), to keep them in a cool place and to sprinkle them occasionally. With fresh water added at night and the flowers covered with paper and set in a cold room, she will have fresh flowers for many days.—*N. Y. Graphic*.



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