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During the month of December 323 feet of 7 by 11 feet tunneling was driven at the Jeddo tunnel, at Eberville. This was done in 27 days by two shifts of men, each working ten hours.

The late Mr. A. L. Bruce, son-in-law of Dr. Livingstone, the famous African explorer, has left £3,000 to the University of Edinburgh for the purpose of founding a Chair of Public Health.

Dr. P. Fuerbringer, of Berlin, praises the peanut as a food rich in albumen, and advises its use in soup or as mush. Peanuts are its use in soup or as mush. Peanuts are especially valuable, he says, in kidney diseases, in which animal albumen must be avoided.

The curious and possibly important fact, says London Electricity, has been noticed that when the eyes are illuminated from behind by a glow lamp in the mouth, the pupils, seen as blood-red apertures, do not contract.

Henry Villard, a rich New York citizen, has organized an expedition in charge of Mr. C. F. Lummis, to journey through Peru, Bolivia and Ecuador in quest of relics of the ancient life in those interesting countries. -Illustrated American.

A binocular glass, whose tubes shut up like a telescope and may thus be compressed to a very small compass, has recently been invented in England. The framework of the instrument is a pair of "lazy-tongs," which keep the barrels at a proper distance, whether open or closed. Aluminum is used in construction, in when to wain lightness. order to gain lightness.

The recently discovered mines of Mexican onyx in Arizona bid fair to produce this beautiful ornamental stone in practically inexhaustible quantities. It is estimated that one of the quarries contains 4,600,000 cubic feet of merchantable onyx of the finest quality, thought by many to exceed greatly the Mexican product in color and lustre.

The decimal point in England is written near the top of the line (0.25, for instance), but in France and Germany at the bottom, with a comma (0,25), while in this country we use a period, and usually have it where the French put their mark. There is an increas-French put their mark. There is an increasing tendency, however, in Europe and America toward the adoption of the English method.

Italy leads the way in submarine navigation, and telegrams from the great arsenal of Spezzia describe the trial trip of the new submarine boat Pullino. After embarking the two vice admirals commanding the port and the arsenal, the boat disappeared under water and traversed the entire length of the gulf, returning to the surface in proximity to the training ship Maria Adelaide, against which it feigned to discharge a torpedo. The trial was a complete success in every particular.

From observations made at two Prussian stations at Teneriffe in 1889, 1890 and 1891, showing slight and continuous changes of position of the plane of the horizon, Dr. von Rebeur Paschnitz has concluded that the relatively rigid surface of the earth is subject to a movement of rising and falling like the ocean movement that produces the tides. The amplitude of the observations is very slight, but the apparatus used made it clearly perceptible. The direction of the plumb line also points to a daily disturbance, which is attributed, in conjecture, to solar radiation. A third kind of movement may be referred to distant earthquakes.

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