

NEW AND CURIOUS.

Brazil produces about 7,000,000 bags of coffee a year.

India rubber as a paving for streets was tried on a bridge in Hanover, Germany, a little more than a year ago, and proved so satisfactory that experiments are being made in Berlin and Hamburg with it for ordinary roadways. It is said to be perfectly noiseless, unaffected by heat or cold, and less slippery and more durable than asphalt.

A corduroy road made of small cedar trees, which were in a perfect state of preservation, has been unearthed 38 feet below the surface of the earth, seven miles east of Ash-tabula, O. Prof. Carl Wright, teacher of geology in Oberlin college, who has visited the spot and examined the wood, gives it as his opinion that the wood has been where it was found since the glacial epoch.

Psychologists have undertaken the scientific study of dreams. When the olfactory sense of a sleeper is stimulated by an odor, such as heliotrope, not only does he dream of "smelling violets", but visual images of flowers appear to him. If the experiment is prolonged, the dream visions become complex and filled with strange imagery. A vibrating tuning fork held near a sleeper's ear made him dream of a lion roaring, and when a little salt and water was put on his tongue he dreamed that he was eating olives.

It has been long known, says a Cheyenne dispatch, that Wyoming was the graveyard of the largest animals which have at any time inhabited the earth. Professor W. H. Reid, of the department of geology of the state university, while exploiting the fossil fields of Albany county, about 90 miles northwest of Laramie, during last August, discovered the fossil skeleton of the largest animal yet found in the world. The monster was a dweller in the jurassic age, known to scientists as a dinosaur, measuring nearly 130 feet in length, estimated to have been 30 feet in height at the hips and 25 feet at the shoulders, its petrified skeleton weighing more than 40,000 pounds. The only known fossil which approximates this dinosaur in size is the celebrated brontosaurus in the Yale College museum, discovered some years ago in Wyoming by Professor O. C. Marsh. This monster unearthed by Professor Marsh is said to have been 70 feet in length, the new discovery by Professor Reid eclipsing it by 60 feet in length. This recent discovery is said to put the rep-

tilian fossil collection of the Wyoming University ahead of any in the world. When this dinosaur is completely restored and mounted it will adorn the university campus and become one of the wonders of the world.

Prof. Torvald Kohl, of the Odder Observatory, Denmark, reports that when the huge sunspot of September last was crossing the solar meridian magnificent auroral lights flashed across the heavens, and the electric bells in the great telegraph station at Fredericia rang without any visible cause. The telegraphic service in Denmark was disturbed for hours during the auroral display. Prof. Kohl thinks that the agency of the sun in producing the phenomena was evident. Similar exhibitions of "wireless telegraphy" between the sun and the earth have been noted in the past.

Already preparations are making for the observation of the total eclipse of the sun, which will be visible in this country a year from next May, the track crossing the southern states from Texas to North Carolina. The visibility of a total solar eclipse at any given place on the earth is so rare a phenomenon that when it occurs in an easily accessible region it is certain to attract multitudes of observers. Prof. F. H. Bigelow has just investigated the weather probabilities for this eclipse, and he announces that the chances for clear weather will be best in the northern parts of Georgia and Alabama, where the land lies high.

The Roman Catholic paper, El Imparcial, of Mexico City, published the following item in its issue of March 4, 1899: "In the fifth street of Zaragoza lives the Ordenza family, one of whose members, Magdaleno, is very ill and about to die, for which reason the Viaticum was brought to her. At the moment in which the priest was about to deposit the host in the mouth of the sick person, a little dog which had always shown the greatest love for Magdaleno upset the priest and caught the host in its mouth, and instantly devoured it. The dog was pursued by all present and beaten to death with sticks. By order of the holy church the corpse will be burned."

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