

Red Light Easily Best for Signaling Purposes

It is ascertained from the bureau of standards, in the Department of Commerce, that the red light leads Commerce, that the red light leads all the rest for signaling purposes, its visibility far outranging lights of any other color. A grasp of the truth now scientifically demonstrated of course accounts for the selection of red in the railroad servents. ice, on the highway and in theaters for the "danger" light. Its use in theaters and public halls, where it might suddenly become necessary for a crowd of people to seek safely through emergency exits, has been criticized on the ground that green, not red, is the "safety" light. But there is common understanding of the meaning of the red light when it marks a fire exit, and the use of it to guide a panicky assem-blage to safety is justified, inasmuch as for catching the eye there is no color so effective as red.

No departure from long custom-ary traffic practice is to be expect-ed as a consequence of the intensive study of signal lights, which the bureau of standards is making in co-operation with the national safe-ty council, the railroads and highty council, the railroads and highty council, the railroads and high-way organizations, although some difference in the shades of the col-ors now in use may be recom-mended. Green is scientifically proved to be a fair second to red in visibility, yellow and blue follow-ing in order, concludes the Provi-dence Journal.

Man Long Has Sought

The desire to conquer the air and emulate the birds is no modern fancy, but has agitated the minds of men mechanically inclined for of men mechanically inclined for ages. Records of a meeting of the Royal society, held in London, England, in 1679, give the information that "Mr. Hooke read a paper containing a description of the way of flying, invented and practiced by one M. Besnier, a smith, the contrivance of which consisted in ordering four wings folding and shutting to be moved by his hands bedering four wings folding and shut-ting to be moved by his hands be-fore and his legs behind, by which he was, it was said, able to fly from a high place across a river to a pretty distance," the Montreal Star says. One of the members of the Royal society apparently cast some doubts upon the practicability of the invention. "Mr. Henshawe conceived that by reason of the weakness of a man's arms for such kind of motions, it would be much more probable to make a chariot or such like machine with springs and wheels, that should serve to carry one or more men in it to act and guide it."

New Cue Champ



Here is Edward Horemans, Bel gian cue sensation whose skill wrested the World's Billiard Crown from the brow of young Jake Shaeffer. This is the same crown that Willie Hoppe held for so many years. Who's next?

Astronomical Theories

The naval observatory says the belief is commonly held among astronomers that Mars is an older planet than the earth. The old theory of the origin of the solar system, called the nebular hypothesis, was first proposed by Laplace a hundred or more years ago, According to his view the sun was concern. ing to his view, the sun was once so large that it extended as far as the orbit of Neptune. In the process of shrinking to its present size it left bits of itself behind, each of which became a planet; so that the further out a planet is, the older it is. However, there are many as-tronomers who do not accept this theory; several different theories are now given to explain the origin

Pastor Easily Supreme Three small boys were talking about their fathers. The son of a

"My father just writes a few words on a piece of paper and gets \$25 for it."

"Oh," said the lawyer's son, "my daddy just sits in a room and tells people what to do, and they give him \$50 for it."

"That's nothing," said the par-son's son. "My dad gets up in the pulpit, preaches for a few minutes, and when he's finished it takes eight men to carry the money to the vestry."

Preserving Trees

Large wounds in trees made by the removal of branches of con-Long Has Sought

Dominion of the Air

desire to conquer the air and

desire to conquer the air and washes have been tried, and the con-clusion has been drawn that any substance which is not corrosive or detrimental to growth and which will protect the heartwood from the attacks of rot spores, will prove a satisfactory covering for a cut sur-face. Among such substances may be mentioned white lead, yellow ocher, coal tar and grafting wax.

Awakens New Hope

Some enterprising California citizen discovered that goldfish are much more valuable in a pond of stagnant water than in a glass bowi. It is said that a few goldfish placed it is said that a few goldins placed in sluggish waters where mosquifoes breed will in one season eat every vestige of mosquito larvae, freeing the neighborhood of this pest. Just about the time we had given up all hope that this metallic colored fish had any value other than as a particular than a long comes this news do not be seen than as a particular than a color of the season. lor pet, along comes this news dis patch. There is hope for the gar pike yet.-Detroit News.

Oriental Rug Designs

Authorities on oriental rugs say that the rug itself typifies the unithat the rug itself typifies the universe and the various designs the ever-changing course of life. The principal color, if red, typifies life of victory; if blue, royalty; if white, purity; if green, devotion, and it black, evil. In patterns the Swastika means good luck; the flower and knot, fortune and life everiasting; the circle, immortality. The star of six points represents Allah.

Lotus in America

Nelumbo nelumbo, the Egyptian or Indian lotus, grows in abundance in a bayou of the Grand river, in Ottawa county, Michigan, and in but few other places in this part of the country. The bayou is about three miles from the village of Spring Lake, a short distance up the river from Lake Michigan, and about thirty miles west of Grand Rapids. Every year brings many visitors to the spot. Incidentally, the American lotus, Nelumbo lutea. also a very rare plant, grows in two locations near Cleveland. Both of them are in the vicinity of Huron, Ohlo.

Sleuthing

"Look at that mesenger boy gum-shoeing along with his nose buried in a dime novel."

"He's on the villain's trail I betcha,"—Louisville Courier-Jour-nal

Its "Emerald Isle" Were not the title pre-empted, Kodlak, in the Katmai district of Alaska, might have been called the "Emerald Isle" quite as well as Ire-land, for its situation in the Pacific is similar to that of Ireland in the Atlantic ocean, is the assertion made by a writer in the Washington

Far North Also Has

Star.

Although the island of Kodlak is 100 miles from Mount Katmal, which in June, 1912, gave one of the most tremendous volcanic explosions ever recorded, it was buried nearly a foot deep in ash. The ashy blanket transformed the "Green Kodlak" of other days into a gray desert of sand, but after a period of two years the ash-laden hillsides were again covered with verdure were again covered with verdure finer than ever before.

In the words of a resident of Kodiak, "Never was such grass known before, so high or so early. No one ever believed the country could grow so many berries, nor so large, before the ash."

The island owes its climate, as

does Ireland, to the tropical ocean current which bathes its shores. The eastern half of the Island Is occupied by a forest of spruce whose trees reach a great size. Then comes luxuriant grass land, equal to any grazing land in the United States, and finding a parallel only in the "guinea grass" of the tropics.

Armenians Have Long Survived Other Races

The Armenians have remained unchanged in all vicissitudes and by their courage have preserved until our days their nationality, their lan guage and their customs, asserts Herbert Weish in the New Armenia. The races that the Armenians

knew in their infancy have vanished from the face of the earth. Their brothers, the Phrygians, are today only a vague memory. Among the contemporaries of the Armenians, only the Hellenes, the Italiotes and the Gauls have survived, not how-ever, without undergoing many changes and abandoning many of their former customs. Except the Greeks, one must seek the kinsmen of the Armenians among the nations who were brought from the steppes of the North toward the shores of the Mediterranean by the same flood that brought the ances-tors of Haik towards Thrace.

tors of Haik towards Thrace.

It can clearly be seen that the titles of nobility of the Armenian race date back to more than 3,000 years before our era, and that they are much more ancient than those of most of the European peoples. About the time when Rome was being founded, Haik, the eponymous hero of Armenia, led the Armenians to Ararat. The Persians were just commencing their political life when Armenia had already constituted herself a state.

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Pharaohs Built Well

The stone used in the construc-tion of the Egyptian pryamids was from the Turah quarries. It is es-tablished that it took 100,000 men working for ten years to make a causeway 3,000 feet long to facilitate the transfer of the stone, and 20 years more to complete the pyramid of the Cheops. This pyramid contains 2,300,000 blocks of stone averaging some 40 cubic feet. The blocks came from the Mokattan hills as well as the Turah, both of which were on the opposite side of the Nile.

Caves of Various Origins

Scientists recognize a number of different types of caves. To the American the most familiar are those tunneled in limestone and those tunneled in limestone and gypsum as a result of the solvent action of water. In many coun tries lava caves have been produced by the expansion of steam and gases. Some immense caves have been hollowed out in cliffs on the coasts by the incessant and agelong beating of waves.—Philadelphia Ledger.

Production of Tea

The tea plant is cultivated in two varieties in China—Thea bohea and thea varides in the provinces of Kwang-Tung, Fu-Klen and Che-Klang. The tea plantations are usually formed in a deep rich loam, never on low lends but on low bulls of on low lands, but on low hilly slopes. The leaves are gathered three times, in the middle of April, in the beginning of May and when the leaves again are nearly formed. The first gathering yields the finest and most delicate tea, but with considerable injury to the plant.

The old gentleman was very fond of golf, but his play seemed to get worse and worse.

Zoo Has Big Food Bill

Choice items on the bill of fare of the animals in the London Zoo-logical gardens during the past year logical gardens during the past year included: 440 horses, weighing 220 tons, fed to the carmivores; 4 tons, 15 cwt. codfish, fed to the wairus; 35 tons of herrings and whiting. 1.590 pluts of shrimps, 343 gallons of fresh milk, 14,000 tins of condensed milk, 128 pounds of honey, 258 pounds of ants' "eggs," 77 pounds of meal worms, 150 bunches of outons, 108 heads of letture and of onlons, 108 heads of lettuce and 213,085 bananas. The food con-sumed in a year cost \$50,000.

Keep Sweet

"Suppose you look at the world through a yellow pane of glass," said the late beloved Doctor Jowett. "Why, then you have a yellow world. Suppose you look through a dirty pane of glass. Why, then ev-erything is defiled. Suppose you look at everything through a yellow pane of jealousy, or the red pane of envy-why, then you disfigure ev erything. And if you look at things through a source disposition you will not see anything that is lovely or sweet. The cynical heart has a charmless world."

On the Job

Business Man-Get out or I'll throw you out!
Book Agent—Can't 1 offer you this pamphlet on "How to Control Your Temper?"

IAMES I. CROSSLEY of Portland, Oregon

hereby announces that he Didn't Exhibit Themselves is a candidate for the Republican nomination for U. S. Senator at the May,

worse and worse,

Finally, after missing the ball every time, he turned to his patient caddle and remarked: "Dear, dear! There can't possibly be worse players than myself."

"Well, perhaps there may be worse players," said the boy consolingly, "but of course they don't play."

U. S. Senator at the May, 1926, Primaries.

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lvy Not Harmful

Ivy on the walls does not make a ouse damp. The leaves of the lvy house damp. act as tiny umbrelias to deflect much of the rain from the wall Of that which reaches the wall some would be absorbed by the rootlets of the lyy, so the net result would be to keep the wall dried While it is true the lyy might prevent some of the water absorbed by the wall from evaporating quickly, yet this effect would be very small compared with the quantity of wa-ter screened off. A fair growth of lyy on sound walls that afford no entrance beyond the superficial attachment of the rootlets, or claspers, is very beneficial, as it pro-motes dryness and warmth and reduces to a minimum the corrosive action of the atmosphere.

All Ages Have Suffered

How often do we hear old people say that the world is less healthy now than it was in the "young days," when most of the diseases which our doctors are fighting seemed to be quite unknown.

These and resulting will got

These aged pessimists will get rather a shock as the result of dis-coveries which have just been made at Solutre, near Macon, London Tit-

Bits says.

Fifteen skeletons, some of them fifteen to twenty thousand years old, have been found, and many of these show that our modern maladies are by no means so new as our grand-fathers imagine. Primitive man, for Instance, seems to have suffered just as much from rheumatism, tuberculosis and dental troubles as do his descendants.



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