

The need of a dark room in photogamply is obviated by Dr. Hezekiel, of Berlin, by the use of a reddish-brown solution. . Immersion of the plates in this for two minutes renders the film impervious to light, after which the developing can be done in broad day-

A naturalist says that the missing of the cat 's merely an imit tion of the hiss of the snake, done for the cat's protection. Everything in nature dreads the snake, and the hiss is its characteristic note. That other animais should imitate it, therefore, is only a part of nature's protective scheme.

Arsenic, the dreaded poison that Professor Armand Gautier, of Paris, asserts is essential to life, proves to be disseminated in the primitive rocks, from which sea-water derives its store. The minute quantity taken in the food becomes localized in the skin and its appendages, the thyroid and mainmary glands, the brain and the bones, and it is stated to be the exciting ferment of the functions of sensation and reproduction, just as phosphorus is the exciting element of the functions of cellular nutrition.

A naturalist says that the red-billed weaver-bird is to be found nowhere except with buffaloes. The reason is that the bird gets nearly on all its food on the big, woolly animals, catching and eating the parasites and insects that infest them. It flits from one end to the other of the big body and hunts Its prey as confidently as if the buffalo were without life, and the buffalo welcomes it as a friend. If danger approaches the bird stops feeding and files up into the air with a peculiar sound that the animal takes as a warn-

A series of experiments was recently carried out at the Altenburg colliery. near Saarbrucken, Germany, with lime, tar and carbolineum to determine the respective value thereof as preservatives of mine timber against rot. Lime was found to be of the least value, while coal tar, although insuring perfect preservation of the surface of the timber, failed to protect the interior, which in every instance was found to be seriously attacked by rot. Carbolineum, however, gave excellent results, provided the timber coated had been previously barked and well dried.

The first city in Germany, and perhaps in the world, to use ozone for the purification of its water supply is Schlerstein. Chemists and bacteriologists have long been familiar with the germicidal qualities of this form of oxygen, and a number of attempts have been made in Europe and Amer-Ica to utilize the principle. Schierstein, which is a suburb of Weisbaden, appears to be a pioneer, though, in the adoption of the system on a large scale. An elaborate factory to produce ozone electrically from the atmosphere has been erected at the waterworks, and has now been turned over to the municipality. Similar apparatus has been installed at Paderborn. Ozone is used to purify only drinking water, and treatment with it is substituted for sand filtration, the favorite expedient in Germany for getting rid of obnoxious bacteria.

Facts About Insects.

As about 8000 new species of insects are named annually it is not surprising that our knowledge of these forms of life must have increased very greatly since the issue of the ninth edition of the Encyclopaedia Britannica. In the supplementary volumes Dr. Sharpe in his article, "Insects," presents a summany of recent progress in entomology. It is estimated by some authors that the entire insect world numbers something like 10,000,000 forms, of which many are still unknown to science. As a large number of species must be in process of extinction Dr. Sharpe concludes that it is probable that a considerable proportion of the species of inseers now existing will have disappeared from the face of the earth before specimens of them have been either discovered or preserved. It is interesting to reflect that science, omnivorous and all-collecting, may be distanced in the mere attempt to entalogue the inhabitants of a very small

A Mammoth Skull From Texas.

The largest skull of an imperial mammath extant has been placed on exhibition in the fossil mammal ball of the Museum of Natural History at New York City. The great tusics and printe of the beast were discovered by an amateur collector in Western Texas, and the regrot the shall was reported and the the shull the large pair of grinding weets and the glounde tusts are comsilere. The tasks are the largest ever Found minutes either living or fossil an-2m. b. So Sar as preserved they measage thistesp, gud a half feet. It is es-Timated that their original length was Tourteen and a half, the ends having Arcen broken off.

JUST A DELICATE HINT.

ditional Refreshment.

An Irish jarvey was driving with an English visitor, who was on his way to spend Christmas with some relatives in Ireland, on a bitterly cold day Connemara. They became quite sociable on the way, and the native, in a burst of confidence, pointed out a shebeen where the "best potheen in Connacht" might be obtained. The Englishman, only too glad to get an opportunity of warming himself, offered refreshment, which offer was readily accepted.

"'Tis, your honor," replied Pat. He raised his glass, and the contents in the ould sayin'," be suggestively

Excusable Profanity.

Native Generosity.

boy, may I awsk?"

"Have you been fishing here long?"

"All day." "Do you expect to catch anything?"

"Nope." "Then why, little boy, do you con-

tinue to fish?" "So's you kin hev somethin' to put in yer book on Ameriky, mister."

We offer One Hundred Dollars Reward for

F. J. CHENEY & Co., Props., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him per-fectly honorable in all business transactions

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It's no fun for a woman to suffer if she has to suffer in silence.

FITS permanently cured. No fits or nervousness after first day's use of Dr. Kline's Great Nervellestorer. \$2 trial bottleand treatise free Dr. B.H. KLINE, Ltd., 931 Arch St., Phila., Pa.

The girl who marries in haste is some-times obliged to walk home.

Mrs. Winslow's Soothing Syrup for children

Piso's Cure for Consumption is an infallible medicine for coughs and colds.—N. W. SANDEL Ocean Grove, N. J., Feb. 17, 1900.

How Irishman Wittily Suggested Ad-

in December through the wilds of

"Tis a very cold day in these parts,

Pat?" observed the tourist. speedily vanished. "And there's truth added, smacking his lips; "one swallow never made a summer," -London

Rear Admiral Meiville addressed the Engineering society of Columbia university on Arctic experiences last week, and for nearly three hours kept his audience deeply interested, many of his hearers being women. In telling what happened at the wreck of the Janette he said that at one time he was afraid of being swamped and that made him swear. "Sc I turned," said he, "and yelled, G- d-n it,) must run for it or swamp.' It made me swear, ladies and gentlemen." For a moment everybody was startled, but a round of applause soon testified to an understanding that the satior was merely realistic and not profane in the ordinary way.

"Are you catching any fish, little

"Not a blame fish." "Are you-aw-getting any bites?" "Nary bite."

How's This? .

any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

and financially able to carry out any obliga-tion made by their firm. WEST & TRUAX, Wholesale Druggists, Toledo,

ing directly upon the blood and mucous surfaces of the system. Price, 75c. per bottle. Sold by all Druggists. Testimonials free. Hail's Family Pills are the best.

teething, soften the gums, reduces inflamma tion, allays pain, cures wind colic, 25c, a bottle

The man with one foot in the grave finally gets there with both feet.

One of the essentials of the happy homes of to-day is a fund of information as to right living and the best methods of promoting health and happiness. With proper knowledge, each hour of recreation, of enjoyment and of effort may be made to contribute to that end and are of not less value than the using of the most wholesome foods and the selecting of the best medicinal agents when needed. With the well-informed, medicinal agents are used only when nature needs assistance and while the importance of cleansing the system effectually, when bilious or constipated, has long been known, yet until within recent years it was necessary to resort to oils, salts, extracto of roots, barks and other cathartics which were found to be objectionable and to call for constantly increased quantities. Then physicians having learned that the most excellent laxative and carminative principles were to be found in certain plants, principally in the leaves, the California Fig Syrup Co. discovered a method of obtaining such principles in their purest condition and of presenting them with pleasant and refreshing liquids in the form most acceptable to the system and the remedy became known as-Syrup of Figs-as figs were used, with the plants, in making it, because of their agreeable taste. This excellent remedy is now rapidly coming into universal use as the best of family laxatives, because it is simple and wholesome and cleanses and sweetens the system effectually without disturbing the natural functions and without unpleasant after effects and its use may be discon-

tinued when it is no longer required. All who would enjoy good health and its blessings should remember that it is the one remedy which physicians and parents well-informed approve and recommend and use and which they and their little ones alike enjoy, because of its pleasant flavor, its gentle action and its " beneficial effects.

Syrup of Figs is for sale by all reliable druggists, at the regular price of fifty cents per bottle, in original packages only, having the name of the remedy-Syrup of Figs-and the full name of the Company-California Fig Syrup Co .- printed on the front of every package.



Cherokee Remedy of Sweet Gum and Mullein nature's Great for Coughs, Colds, LaGrippe all Throat and Lung Troubles, Thoroughly test

Industrial Matters.

At Ocala, Fla., last week M. W. Goethe & Co., of Collins, Ga., purchased 10,000 acres of timber land from N. W. Ellis for \$20,000. Another sale is reported of 10,000 acres by W. W. Ullman to Peterson & Pounds for the same consideration. The turpentine and timber industry in the Ocala section at present is remarkably active.

The lumbermen of Memphis, T have determined to begin shipping their finished product to New Orleans by means of barges on account of the freight congestion. A local insurance agent last week was asked to place marine insurance on three barges with over a million feet of lumber consigned to New Orleans for export.

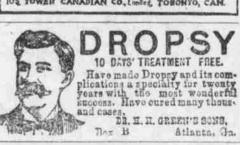
When the Bible becomes the guide of men all men will know it is the gift

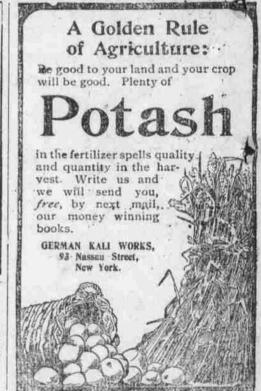
Even the man with a weak intellect may be headstrong.

JUNE TINT BUTTER COLOR makes top of the market butter.

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WISE WOMEN BROMO-SELTZER

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This medicine is scientifically compounded from the extracts of toots, herbs and barks, combiaed with certain other purifying and alterative products. A sure cure for Rheamatism, Indigestion. Constitution, Bails, Kidney Troubles, and all discuses arising from impurities in the blo Ask your druggists for RHEUMACIDE and insist on getting it. Beware of substitutes of doubtful value.

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F you are looking for reliable shotgun ammunition, the kind that shoots where you point your gun, buy Winchester Factory Loaded Shotgun Shells: "New Rival," loaded with Black powder; "Leader" and "Repeater," loaded with Smokeless. Insist upon having Winchester Factory Loaded Shells, and accept no others. ALL DEALERS KEEP THEM



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BLOOD SYRUP because she has tried it and knows it cures. Been on market 50 years and is reliable. You try it.

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Write our Consultation Department, explaining symptoms, and receive free confidential advice.

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