

SPRAYING OF PLANTS.

Circumstances Have Made Copious Use of Insecticides and Fungicides Imperative.

In an address on spraying, Prof. F. M. Webster said: The canker worm, the tent caterpillar, leafrollers and other native leaf-eating insects, find instead of an occasional wild cherry tree, wild crabapple tree or wild plum tree, whole acres of improved varieties of these, acres upon acres of raspberries, blackberry, strawberry and grape. Grass feeding insects find hundreds and thousands of acres of grassy plants more tender and juicy than the natural grasses.

HOW TO KEEP ROOTS.

Every Farmer Who Keeps Stock Should Build a Substantial Cellar for Them.

Roots are one of the common feeding crops of Canada and the northern states. They are a crop it pays to winter properly. My root cellar is 24x30 feet and ten feet high, having stone sides.



SUBSTANTIAL ROOT CELLAR.

to both cellar and alley. There are three windows, one at each side and one at end. These are well banked in winter. Roots are aired from doorway during severe weather.

Cabbage Worm Remedies.

The only sure and abiding remedy for cabbage worm, says an authority, is a small handful of fine sawdust. It is cheap, sure, harmless and effectual.

The Art of Transplanting.

Set plants into freshly turned soil so that moist earth will come into contact with the fine roots. A rainy, or at least a cloudy, day late in the afternoon is a favorable time.

TITLED MOTOR CAR AGENTS.

English Women Who Are Doing a Thriving Business Introducing Automobiles.

The automobile craze has opened a new field for the impetuous woman in high society, and many are making much money acting as agents for the various makes of machines, says a London report. A certain woman of title is known to have sold, within six months, five high power cars and 14 smaller ones, and made in commissions about \$15,000.

DEAF-MUTES NEVER GIDDY.

Vertigo Seems to Be One of the Ills to Which They Are Never Subject.

It is a singular fact, vouched for by those who have investigated the subject, that a deaf can whirl around interminably without seeming to suffer in any way from vertigo. "I have seen them do it repeatedly," said a physician long connected with a deaf and dumb institute, "and their performances bear out a theory of Dr. William James, the Harvard psychologist—the brother, you know, of Henry James, the novelist."

THE MEANING OF MUSIC.

Tones Have Their Specific Expressions Just as Much as Spoken Words.

"Music is a science more exact than most people suppose," said a violinist, reports the Philadelphia Ledger. "You can't, for instance, say different things with the same tones in music any more than you can say different things with the same words in English or French."

Make the Tropics Contribute.

Development of the great natural resources of the tropical belt of the earth is, in the opinion of Hon. O. P. Austin, chief of the bureau of statistics, a necessity for the future progress of the world.

Electricity in Dentistry.

It is proposed to use currents of electricity in place of anaesthetics for operations on the teeth. One pole is connected to an electrode molded to fit the tooth and lined with wet asbestos to counteract any heating effect on the tooth itself.

British Colonial Territory.

Three-sevenths of the total colonial territory of the world, Egypt and the Sudan included, belongs to Great Britain.

FISH THAT CARRIES WEAPONS.

Species That Has Skin Like Sand-Paper and Armed with Three-Cornered Files.

Two of the fish at the aquarium wear armor and carry concealed weapons. As the police seldom visit the aquarium and no complaints have been filed, the fish have not been disturbed in the possession of their armaments, says the New York Tribune.

The two specimens at the aquarium were secured a short time ago in Gravesend bay. The fishermen in the neighborhood of the bay have other names for them. "Old sow," "old maid" and "foolfish" are some of the designations which they apply to them when they sit over the fire and spin yarns.

MASSAGE BY THE BLIND.

London Institution to Open New Occupation for Which They Are Peculiarly Adapted.

There is to be a very new field of work opened for the blind by the London Institute for Massage by the Blind, which is about to be started under a committee that includes many representative medical men.

CORRECTED HIS MISTAKE.

Kindlike "Dentist" Got the Right Tooth Later On and Charged for It.

High prices often prevail in frontier towns, and those who live in new settlements become accustomed to the charges and think little about it. A man who recently returned from the Klondike tells a good story which is printed in the New York Tribune.

"How much?" I asked. "Well, two dollars, I guess," said the dentist. I paid him, although my jaw still ached badly.

INDIAN BANK DEPOSITORS.

Red Men of Kansas Are Learning How to Put Away Their Money Like White Men.

The Lawton Enterprise states that many Indians near its city have learned how to take care of their money. Nearly every bank in Lawton has several Indian cash deposits, says the Kansas City Journal.

A week ago a withered squaw with buckskin leggings and moccasins went to the bank. From under a leather thong which she wore as a substitute for a belt she produced a leather pouch, with fringe and beads. From out of this receptacle she produced a little buckskin sack. After fumbling about in it she secured a small purse.

A Full House.

According to a Washington story writer President Roosevelt says that the incident on his long trip that amused him most occurred at a small town in Kansas, where a two-minute stop was made. The president had been talking freely of his "race suicide" notion that day, says the Kansas City Journal.

Coal Lands for Indians.

In the Indian territory 440,000 acres of coal lands are to be sold at auction, and the proceeds divided among the Indians.

SCIENTISTS ARE MAKING AN EXPENSIVE SEARCH FOR MISSING SIXTEENTH OF A SECOND.

A sixteenth of a second is missing, and despite the work of scores of learned scientists no one can tell where it has gone.

A search for this minute fraction of time that is costing hundreds of thousands of dollars is under way, and it will be continued till the lost is found, for its recovery is of world-wide importance, states the New York World.

Longitude is calculated on the basis of Greenwich time. The boundaries of countries are determined by the calculations at this famous observatory. If the Paris calculations and not the Greenwich observations are found correct, boundaries may be moved miles.

No expense is being spared to trace the missing fraction. A special building has been erected at Paris, costly instruments installed, a corps of skilled mathematicians engaged and a process that may take years to complete has been commenced.

CHEESES OF ALL COUNTRIES.

Some Familiar Kinds That Have Become Well Liked in the United States.

Each country has its favorite cheese. The Swiss make the gruyere cheese. It is made of goats' milk, and is full of holes, caused by the gases in fermentation. The typical English cheese is the cheddar, first made in the English town after which it is named.

Name Famine in Denmark.

The Copenhagen correspondent of the Berliner Tageblatt has sent his paper an interesting article on the "name famine" in Denmark. In no nation, he says, is the choice of the family name so limited. It very often happens that four persons unknown to each other sit down to a game of whist, and later present themselves, respectively, as Hansen.

Queer Underclothes.

Eskimo women wear the most curious kind of underclothing, its peculiarity being that it is made of the skins of birds. These skins before being sewed are chewed well by the women in order to make them soft.

"My Heart was Thumping My Life out"

"My Heart was Thumping My Life out" is the way Mrs. R. H. Wright, of Brockville, Ont., describes her suffering from smothering, fluttering and palpitation. After trying many remedies without benefit, six bottles of Dr. Agnew's Cure for the Heart restored her to perfect health.

Tommy—Pop, what is a chaperone?

Tommy's Pop—"A chaperone, my son, is an old lady who keeps her eye on the chaps."

AVOID ALL DRYING INHALANTS AND USE that which cleanses and heals the membrane. Elys Cream Balm is such a remedy and cures Catarrh easily and pleasantly.

Catarrh caused difficulty in speaking and to a great extent loss of hearing. By the use of Elys's Cream Balm dropping of mucus has ceased, voice and hearing have greatly improved.—J. W. Davidson, Atty at Law, Monmouth, Ill.

CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of Dr. J. C. Feltner, and has been made under his personal supervision since its infancy.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee.

GENUINE CASTORIA ALWAYS Bears the Signature of Dr. J. C. Feltner.

The Kind You Have Always Bought In Use For Over 30 Years. THE CENTAUR COMPANY, 77 N. 3rd ST., PHILADELPHIA, PA.

Alexander Brothers & Co., DEALERS IN Cigars, Tobacco, Pipes, Confectionery and Nuts. Henry Millard's Fine Candies. Fresh Ever Week. PENNY GOODS A SPECIALTY.

IF YOU ARE IN NEED OF CARPET, MATTING, or OIL CLOTH, YOU WILL FIND A NICE LINE AT W. H. BROWER'S 2 Doors above Court House. A large lot of Window Curtains in stock.

Table titled 'THE MARKETS. BLOOMSBURG MARKETS. CORRECTED WEEKLY. RETAIL PRICES.' with columns for item and price.

The following letters are held at the Bloomsburg, Pa., postoffice, and will be sent to the dead letter office Oct. 13, 1903. Persons calling for these letters, will please say that they were advertised Oct. 1, 1903.