

SCIENTIFIC AND SANITARY.

A new vegetable is about to be introduced to the people of the United States through the Department of Agriculture. It is the root of the calla lily, which resembles somewhat in appearance the ordinary Irish tuber, with the addition of a new fibrous roots, that have nothing to do with the qualities of the article as an esculent. So prolific and palatable is the root of that plant that their propagation in many parts of the United States, where conditions are favourable, may reasonably be looked forward to as an agricultural industry of the future.—*Philadelphia Ledger*.

A writer in the Scientific American recommends "Rhus Tox," as a cure for persons poisoned by handling the three-leaved ivy. He says: "A hair of the dog that bit you will cure you. Take six of the little pills at one dose, four doses the first day—morning, noon, evening and bedtime. The next day the itching will be mollified a degree. The second and third day, take three doses of six pills each dose. You will, by this time, be so free from irritation that you may carefully take a few pills until nature heals up the sores. So soon as healing begins, be very chary of taking many of the pills, as they will, in excess of requirement, produce an intolerable, though harmless, itching over the whole body."

It is a familiar fact that persons born deaf are usually mute not from any congenital defect in the organs of speech, but from the fact that, never having heard others speak, they cannot imitate articulate utterance. It is probably true, too, that the source of some current errors of speech among those who are not esteemed deaf lies in a defect of hearing. Many persons who habitually tack on the "r" sound to words ending in "w" say that they are unable to distinguish, for example, between "law" and "lor." It is not uncommon to hear this mispronunciation from the lips of New Englanders not of Dr. Holmes's Brahmin type, but it is difficult to draw from such persons the admission of the error.—*New York Sun*.

Dr. J. G. Hopkins, of Thomasville, Ga., considers consumption contagious, and thinks that "consumptives should be forced to provide for the destruction of sputa. Whenever situated so as not to expectorate directly into a germicide or the fire, they should use some means of conveying the sputa to the germicide or the flames. If handkerchiefs or clothes are used, they should not be sent to the laundry, as human happiness and life are jeopardized through the probability of inoculation through abrasions upon the hands. These bacilli should never be allowed to dry up and impregnate the air, as is now done through ignorance of possible result. Numerous experiments by leading medical authorities have proved beyond doubt that consumption is an inoculable disease, and so rapidly is the throng of converts growing that resorts now soliciting the patronage of the consumptive will at some day not far distant be quarantining against him."

Muller, of Potsdam, publishes an interesting series of observations upon the brightness of the planets in different portions of their orbits. He finds that, on the whole, the brightness (excepting Jupiter) seems to be governed almost entirely by the "phase" of the planet with respect to the earth, and that none of the formulae which have been proposed by Euler, Lambert and Seeliger correspond to the facts, though Seeliger's comes nearest. In all cases the brightness of a planet when it shows "full" to the earth is greater than the formula would give. He finds that the outer planets act as if they were cloud-covered, and had atmosphere of great density, while Mars and Venus are more like the earth in this respect, and Mercury behaves almost exactly like the airless moon. He finds no traces of light variation depending upon a planet's diurnal rotation, but does find that Jupiter presents irregular, gradual changes of brightness which are as yet without explanation. Saturn, on the other hand, does nothing of the sort, but follows Seeliger's formula almost accurately.—*New York Independent*.

Unlike the Dutch Process
No Alkalies

—OR—
Other Chemicals

are used in the preparation of

W. BAKER & CO.'S

Breakfast Cocoa

which is absolutely pure and soluble.

It has more than three times the strength of Cocoa mixed with Starch, Arrowroot or Sugar, and is far more economical, costing less than one cent a cup. It is delicious, nourishing, and EASILY DIGESTED.

Sold by Grocers everywhere.

W. BAKER & CO., Dorchester, Mass.

RADWAY'S
PILLS,

An Excellent and Mild Cathartic.

Perfect Purgatives, Soothing Aperients, Act Without Pain, Always Reliable and Natural in Their Operation.

Perfectly tasteless, elegantly coated with sweet gum, purge, regulate, purify, cleanse and strengthen.

Radway's Pills

For the cure of all disorders of the Stomach, Liver, Bowels, Kidneys, Bladder, Nervous Diseases, Headache, Constipation, Costiveness, Indigestion, Dyspepsia, Biliousness, Fever, Inflammation of the Bowels, Piles and all derangements of the Internal Viscera. Purely Vegetable, containing no mercury, minerals, or deleterious drugs.

DYSPEPSIA.

DR. RADWAY'S PILLS are a cure for this complaint. They restore strength to the stomach and enable it to perform its functions. The symptoms of Dyspepsia disappear, and with them the liability of the system to contract the diseases. Take the medicine according to the directions, and observe what we say in "False and True" respecting diet.

Observe the following symptoms resulting from diseases of the digestive organs: Constipation, inward piles, fullness of blood in the head, acidity of the stomach, nausea, heartburn, disgust of food, fullness or weight of the stomach, sour eructations, sinking or fluttering of the heart, choking or suffocating sensations when in a lying posture, dimness of vision, dots or webs before the sight, fever and dull pain in the head, deficiency of perspiration, yellowness of the skin and eyes, pain in the side, chest, limbs, and sudden flushes of heat, burning in the flesh.

A few doses of RADWAY'S PILLS will free the system of all the above named disorders.

Price 25 cents per box. Sold by all Druggists, or, on receipt of price will be sent by mail. 5 boxes for One Dollar.

DR. RADWAY & CO., - MONTREAL.

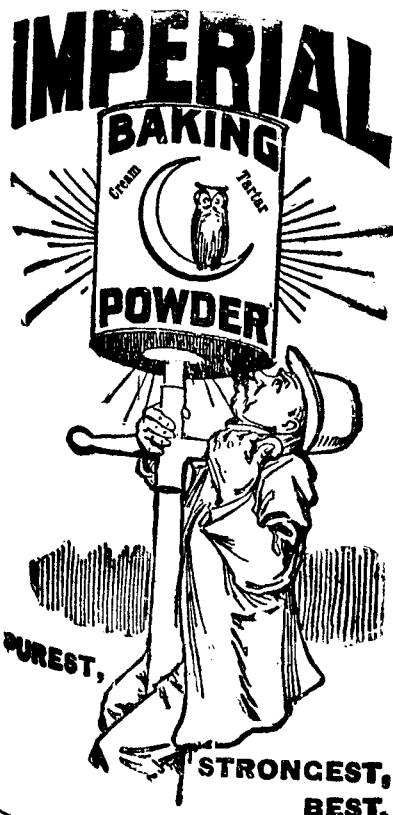
Information worth thousands will be sent to you.

Be sure to get "RADWAY'S"

ALL MIRACLES DO NOT OCCUR AT HAMILTON.

The whole town of Glamis, Ont., knows of a cure, by the application of MINARD'S LINIMENT, to a partially paralyzed arm, that equals anything that has transpired at Hamilton.

R. W. HARRISON.



"Our readers who are in the habit of purchasing that famous perfume, Crab Apple Blossoms, of the Crown Perfumery Company, should procure also a bottle of their invigorating Lavender Salts. No more pleasant cure for a headache is possible."—*Leeds, York*.



UNBEARABLE AGONY.
For three days I suffered severely from summer complaint, nothing gave me relief, and I kept getting worse, until the pain was almost unbearable, but after I had taken the first dose of Dr. Fowler's Extract of Wild Strawberry, I found great relief, and it did not fail to cure me.
Wm. T. Glynn, Wilfrid, Ont.