

Agriculture, &c.

CENTRAL BOARD OF AGRICULTURE.—At a recent meeting of this Board it was stated that Agricultural societies have increased in number and in strength, and a larger amount of money has been expended by them in the purchase of thorough-bred stock, new varieties of agricultural plants, and implement inventions, than during any previous year.

A NEW VEGETABLE.—The Editor of the Journal of Agriculture says: In last month's number we promised to note a few of the novelties offered by Seedsmen for the present season. Undoubtedly the most remarkable of these is "Solly Qua."

Of Tomatoes the editor says:—Of the new varieties of Tomato—their name is legion; but we single out one that shows its head above all the rest, viz., the "Trophy." Peter Henderson, one of the most, if not the most, experienced market gardeners in America, says that it is not earlier but as early as the two earliest kinds grown, the "New York Market" and "Rising Sun"; but it exceeds both of these kinds in size, smoothness, beauty of colouring, solidity and flavour.

ROSE CUTTINGS.—One of the very best methods of securing the success of these, is to stick the cutting about an inch deep into clean river sand, with properly prepared soil about an inch below to receive the roots as soon as they strike. The clean sand prevents the roots from rotting.

FRIED CHICKEN.—Nowhere else is a fried chicken to be found in such perfection as in the South. The following is the method by which this delicious dish is prepared in that section: Dissect, salt and pepper them with cayenne, roll them in flour, and fry them in lard.

They have in China what is known as the grease tree. Large forests grow there, and the oleaginous product has become an article of traffic. The grease forms an excellent tallow, burning with a clear, brilliant, and what is infinitely more to the purpose, white light, and at the same time emitting not a trace of any unpleasant odor, or of the ordinary disagreeable accompaniment of combustion,—smoke.

Scientific, &c.

BENEFITS OF SCIENCE.

The practical view of agriculture cannot be more clearly or profoundly conceived than it was by the North American chief, whose speech on the subject is reported by Crevecoeur. The chief, in recommending agriculture to his tribe the Mississippian Indians, said: "Do you not see that the whites live on corn, but we on flesh? that the flesh requires more than thirty moons to grow, and is often scarce, that every one of the wonderful seeds which they scatter on the soil returning more than an hundred fold? that the flesh has four legs to run away, and we only two to catch it; that the seeds remain and grow where the white man sows them? that the winter, which for us is the season for laborious hunts, is to them a time of rest?"

It is for these reasons that they have so many children, and live longer than we do. I say, then, to every one that hears me, before the trees above our huts shall have died of age; before the maples of the valley cease to yield us sugar, the race of the sowers of corn will have extirpated the race of flesh eaters, unless the hunters resolve also to sow." In his difficult and laborious life of the chase, the Indian consumes in his limbs a large sum of force; but the effect produced is very trifling, and bears no proportion to the expense. Cultivation is the economy of force.

Science teaches us the simplest means of obtaining the greatest effect with the smallest expenditure of power, and, with given means, to produce a maximum of force. The unprofitable exertion of power, the waste of force in agriculture, in other branches of industry, in science, or in social economy, is characteristic of the want of true civilization.—Scientific American.

THE LARGEST GUN IN THE WORLD

The latest born offspring of the art of destruction is a thirty-five ton gun, just completed at the Royal Arsenal, in England. This monstrous creation was made upon the coil principle, with two strips of wrought iron, which, before they were wrapped round the core, were about 150 feet in length. On its way to the practice ground, it crushed its own carriage and the tramway upon which it was traveling, but it was coaxed into moving again, and the sponsors of the interesting infant fired it with half a proof charge, and its own shot weighing 700 lbs, and measuring a foot in diameter and two and a half feet in length. With this load, the monster recoiled nearly nine feet up an inclined trail of seven degrees, but was otherwise unaffected. When it has cut its teeth with larger charges, it is to burn, as a regular dose, 120 lbs. of pebble powder, the shot being the 700-pounder mentioned, with brass studs to fit the rifling of the bore. In firing it, a wire was attached to the vent, the bell was rung, and all present has'ened under cover. In one of the proof houses a gunner in a canvas suit stood before a magnetic battery, and at the word "fire," touched a stud when there was a loud report, and the gun was seen smoking prodigiously. It will be tasted with a charge of 150 lbs. powder, the regular service charge being 120 lbs.

It is the largest piece of ordnance in the world, not excepting those ancient Titans—the Beejapore gun, called the "King of the Plain," the huge stone-ball cannon of the Dardanelles, and "Mons. Meg." If an invading enemy will only be kind enough to come near enough to this triumph of belligerent art, we think there might be a chance of slaughter on both sides. But what a telescope might have been made for the money, and what different sort of "victories" might have been obtained with that sort of weapon! The reflection is, we know, ridiculous: "Guns, drums, and wounds" absorb the world.—Ib.

A CORRESPONDENT informs us that apples may be kept from decay by covering them with dry ashes, a method easily tried, and if found satisfactory, capable of extensive application.

A WONDERFUL WATERFALL.—The government geologists in Demarara, British Guiana, have discovered on the Potaro river, without a hundred miles of the capital, a fall with two leaps, one 770 feet and nearly 600 feet wide, the other over 80 feet.

MESSENGER ALMA ACK.

MARCH, 1871.

Full Moon, March 6th, 11h 21m. aftern on. Last Quarter, " 15th, 6h. 5m. aftern on. First Quarter, " 29th, 2h. 30m. morn on.

Table with columns: Day, SUN., MOON., High Tide, Low Tide. Rows for days of the month from 1st to 31st.

THE TIDES.—The ebb of the Moon's Southings gives the time of high water at P. resboro', Cornwallis, Horton, Hantsport, Windsor, Newpo t, and Truro.

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 25 minutes later, and at St. John's, Newfoundland 20 minutes earlier, than at Halifax. At C. a. lotto town, 2 hours 55 minutes later. At Westport, 2 hours 51 minutes later. At Yarmouth, 2 hours 20 minutes later.

FOR THE LENGTH OF THE DAY.—Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT.—Subtract the time of the sun's setting from 12 hours, and to the remainder add the time of rising next morning.

DR. JOSEPH D. DAVIS

WOULD inform the public that after thirty years of study, investigation and practical experimenting concerning that terrible disease

CONSUMPTION,

And the diseases of the anterior and posterior nares, throat, bronchia, lung, heart, liver, kidneys, and uterus, and twenty years spent in investigating, experimenting and proving, with the medicinal and therapeutic properties of the roots, barks, plants and shrubs, indigenous to Massachusetts, Maine, New Brunswick and Nova Scotia,—he has discovered new remedies, and new modes of treatment to Medical Science; and with the large number of cases treated, relieved and cured during the past ten years, in Maine, Massachusetts and in different sections of Nova Scotia, has proved, beyond the shadow of a doubt, that Consumption, very often in its advanced stages, with his medicines and mode of treatment, can be cured.

He has, at great expense, procured from London, Paris, Vienna and the United States, the finest and most delicate instruments to enable him to thoroughly diagnosis diseases.

CAPE SABLE ISLAND, N. S. } July 15th, 1870.

Dear Sir—The wisest of men has said that in a multitude of counsellors there is safety. Having been benefited by your medicines, I wish to say to others who may be suffering from lung diseases. Early in 1869 my health began to give way, until such a lack of vitality was experienced that I concluded it was time to try to avert the impending danger or doom; and arranged last autumn for a rest and a visit to my native Province; but on returning found myself no better; I became discouraged, fearing if no help could be obtained that I should have to abandon my work in the ministry. Happily for me, as the sequel proved, you were directed this way last winter; and, upon examination, you said my lungs were in a tubercular condition, and advised me to take medicine; to which I consented, with many misgivings, which, however, were dissipated in the course of four or five months. For the first three months I could not discern much change; but after that began to feel a new vitality permeating my whole system; my work, which for months had been burdensome, became lighter and more agreeable; and now I enjoy a vigorous state of health. If this testimony should induce any who are suffering from lung disease to employ you, with the same success. I do not doubt but they will feel that, under the Divine blessing by which you have been enabled to gather such valuable knowledge from nature's store house, they are your debtor. With earnest prayer that you may succeed in business and become a blessing to many of the afflicted, I remain, with kindest regards,

WM. M. KNOLLIN, Minister of Free Baptist Conference of N. S.

SHELBURNE, April 26, 1870.

Dr. Joseph D. Davis,—Dear Sir: It gives me great pleasure to bear testimony to the wonderful and complete cure your medicines and treatment have effected for me, after having suffered the most severe pain, and been unable to work for over two years, besides losing my eyesight. I am now quite restored to health, able to attend to my business, and my eyesight is greatly improved. I attribute this entirely to your medicine, as I had previously consulted many physicians, and taken their remedies without any benefit. As you may remember when I first employed you I was at death's door, in the last stage of Consumption, was enormously swollen with dropsy, hardly slept for a fortnight; was extremely weak and so one anticipated my recovery. Should any one doubt this statement I can refer to the Rev. George W. Clark and the Rev. T. Watson Smith, who often visited me during my illness, and you are at liberty to make what use you please of this certificate.

Yours very truly, CHRISTIAN R. BOWEN.

June 23, 1870. Jan. 4.

EAGAR'S Peruvian Bitters!

COMPOUND Of Peruvian Bark, Sarsaparilla, Dandelion, Wild Cherry, and other valuable remedies.

AN EXCELLENT TONIC, APPETIZER, & STIMULANT

Cures LIVER COMPLAINT, DYSPEPSIA, ACIDITY of the STOMACH, DEBILITY and PAIN in the BACK, RESTORES the VITAL ENERGIES, when exhausted, braces up both the Nervous and Muscular System, PURIFIES the BLOOD, and Restores the Appetite. Particular attention is called to the fact that the

PERUVIAN BITTERS

are not an Alcoholic preparation, but simply a scientific combination of valuable Roots and Barks, which purifies the Blood and restores the waste, thereby bracing up both the Nervous and Muscular Systems, and giving that permanent HEALTH STRENGTH and VIGOR both of mind and body which nature intended man should possess.

This BITTERS is not sold as a specific for every disease, but in cases of GENERAL DEBILITY and its effects, such as Dyspepsia, Loss of Appetite, Weakness of the small of the Back, Weak Memory, Indisposition for Exertion, Sense of Fatigue after Eating, &c, caused by anxiety over exertion, mental or bodily, late hours, and excesses of every kind, it has no equal.

Although these BITTERS contain no Alcohol, they will most effectually warm the taste from Stimulants and enable the system to dispense with them at once.

The proprietor, although averse to the practice of puffing any medicine, feels it his duty to give publicity to the following certificates.—Hundreds could be added, but such names as Dr. How, Professor of Chemistry at King's College; Capt. Hardy, R. A.; Mr. Solomon Lunenburg; and Dudley de Chair, Esq., Halifax, will be sufficient to establish its reputation as a reliable and valuable medicine.

CERTIFICATES:

I have found Mr. Egar's PERUVIAN BITTERS beneficial to myself and in my family, and have heard of their being used with good effect in another case in Windsor. (Signed) HENRY HOW, D.C.L. King's College, Windsor.

MR. EAGAR,—I have used your PERUVIAN BITTERS in a personal case of Dyspepsia; and have derived the greatest benefit therefrom. (Signed) C. HARDY, Capt. R. A.

LUNENBURG, 28th June, 1869.

MR. EAGAR,—I have used your PERUVIAN BITTERS and can highly recommend them, as I have derived great benefit therefrom. (Signed) EDWARD H. SOLOMON, Dy. Surveyor, Co. Lunenburg.

I have tried Mr. Egar's PERUVIAN BITTERS, and can strongly recommend them. (Signed) DUDLEY DE CHAIR, Halifax, June 3, 1869.

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