

Agriculture, &c.

HEMP, MAST, &c.

Halifax, March, 4th 1870.

I am pleased to see that your Board is taking some steps for the encouragement of Hemp cultivation, and trust some good will come of it, though I think the Government will make a mistake if it does not provide the necessary machinery in a few favorable localities.

I am sorry there is no Bureau of Acclimatization, as well as of Agriculture. Does it not properly belong to the functions of your Board?

The planting of mast-bearing forest trees does seem not at all to attract the attention of the people in these provinces, and they remain in ignorance of its great importance. A few seed put into the ground would in time yield an immense profit. I have already called your attention to the Chestnut, Walnut, and Filbert, as among the trees well suited to this climate. Unfortunately, our climate will not suit the Palm, one of the most profitable of trees; but I read in Somerville's Physical Geography, page 349, Philadelphia edition, 1830:—"Large forests of Araucaria imbricata grow in the Andes of Chili and Patagonia. This tall and handsome Pine, with cones the size of a child's head, supplies the natives with a great part of their food. It is said that the fruit of one large tree will maintain eighteen persons for a year."

If this tree thrives in Patagonia, it ought to do well here. Why not try it? The province is not too poor to do it, and I trust our legislators are not too short-sighted and mean.

I well know that your time is fully occupied, and with matters which you may deem more profitable; but I feel sure you will excuse my calling your attention to matters which in the end may be quite important.

Are you going to be able to induce your Board to put up a set of Hemp-cleaning machinery at Bedford, or some place equally convenient to us?

WILLIAM GROVE.

[We cordially thank Mr. Grove for his valuable suggestions, and hope they will receive attention. The Araucaria imbricata was destroyed by frosts in Scotland a few years ago, and is too tender, we fear, for our Nova Scotian winters.—Ed J. A.] Journal of Education.

THE BEST TIME TO SKIM MILK.

Is a subject that still remains ill-understood. Of course we have dairy women among our readers. We advise them to put out the following and paste it up in a conspicuous place in the dairy:—

When milk is allowed to sour before it is skimmed, the layer of cream appears more bulky and of greater consistency, but it does not produce so much nor so good a quality of butter as cream properly raised and skimmed from milk before it sours. On this point we possess some interesting experiments by Sannet, who put aside two equal quantities of milk, of which the first, skimmed after 30 hours, yielded 30 lbs of butter, and the second, skimmed after a lapse of 60 hours, only 27 lbs. of butter. In another experiment, two equal quantities of milk yielded—the one skimmed after 30 hours, 31 lbs. of butter; and the other, after 60 hours, 29 lbs. of butter. In both experiments in which the milk was skimmed after 30 hours' standing, the skim-milk was still sweet, and the cream not so thick and in less bulk than that thrown up after 60 hours' standing. The cream which rises first is always richer in butter than that which is thrown up later, and it also possesses more of that peculiar aroma which gives to butter that rich nutty flavour and smell which impart so high a degree of pleasure in eating it. Of one thing we may all be assured—the quicker cream can be made to rise the better the quality; for cream, like all perishable substances, does not preserve its original properties for any great length of time. Choice keepable butter can only result when the milk has been kept sweet, as the souring develops curds. But while the cream should be taken from the milk before it is sour, the cream, on the contrary, is allowed to have a pleasant acid taste before churning.—Western Rural.

Most misfortunes can be turned into blessings by waiting the tide of affairs. We do not want precepts so much as patterns.

MESSANGER ALMANACK.

March, 1870.

Table with columns for Day, SUN., MOON., High Tide, and Low Tide. Rows list days from 1st to 31st of March.

THE TIDES.—The column of the Moon's Southing gives the time of high water at Parrsboro', Cornwallis, Horton, Hansport, Windsor, Newport, and Truro.

High water at Pictou and Cape Tormentine 2 hours and 30 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland, Maine, 3 hours and 44 minutes later, and at St. John's, Newfoundland 1 hour earlier, than at Halifax.

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.

LIFE IN A PILL BOX.

EXTRAORDINARY EFFECTS

MAGGIEL'S ANTI-BILIOUS PILLS.

ONE PILL IN A DOSE. ONE PILL IN A DOSE. ONE PILL IN A DOSE.

WHAT ONE HUNDRED LETTERS a-day say from patients all over the habitable globe: 'Dr. Maggiel, your pill had rid me of all biliousness.'

'No more noxious doses for me in five or ten pill taken at one time. One of your pills cured me. Thanks, Doctor. My headache has left me. Send another box to keep in the house.'

'After suffering torture from bilious colic, two of your pills cured me, and I have no return of the malady.'

'Our doctors treated me for Chronic Constipation, as they called it, and at last said I was incurable. Your Maggiel's Pills cured me.'

'I had no appetite; Maggiel's Pills gave me a hearty one.'

'Your pills are marvellous.'

'I send for another box, and keep them in the house.'

'Dr. Maggiel has cured my headache that was chronic.'

'I gave half one of your pills to my babe for cholera morbus. The dear young thing got well in a day.'

'My nausea of a morning is now cured.'

'Your box of Maggiel's Pills cured me of noises in the head. I rubbed some Salve behind my ears and the noises left.'

'Send me two boxes—I want one for a poor family.'

'I enclose a dollar—your price is twenty five cents but the Medicine to me is worth a dollar.'

'Send me five boxes of your pills.'

'Let me have three boxes of your Salve and Pills by return mail.'

FOR ALL DISEASES OF THE KIDNEYS RETENTION OF URINE &c. MAGGIEL'S PILLS!

Are a perfect cure. One will satisfy anyone.

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Will be found an effectual remedy.

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May 27. 17

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Sept. 8.

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PATENTED 1868.

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It is now several years since the invention and application to such instruments of the VOX HUMANA, which was first introduced by its inventor to the organs of Mason & Hamlin, was urged to introduce it to the public.

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In combination with the AUTOGRAPH, it allows SWELL, used only in these organs, to wonderfully increase the capacity and beauty of the instrument, imparting delicious qualities of tone, and producing novel and exquisite effects, by adding to its variety and delicacy of sound, and increasing somewhat its power.

It is free from liability to get out of tune, and requires no additional skill for its use, being only the ordinary action of the bellows, requiring no separate pedal.

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