

Mitchella Repens.....	Partridge Berry.	
Astir(?)		
Solidago(?)	Golden Rod.	
Gnaphalium(?)	Cudweed.	
Lobelia Syphilitica.....	Great Lobelia.	
" Inflata.....	Indian Tobacco.	
" Kalmii.		
Gaultheria Procumbens.....	Winter Green.....	May.
Epigaea Repens.....	Trailing Arbutus.....	April.
Pyrola Rotundifolia.....	Round Leaved Pyrola.....	July.
" Secunda.....	One Sided Pyrola.....	July.
Chimaphila Umbellata.....	Prince's Pine.....	June.
Tricentalis Americana.....	Starflower.....	May.
Lysimachia Ciliata.....	Loosestrife.	
Utricularia Vulgaris.....	Bladder Wort.....	June.
Verbascum Thapsus.....	Mullen.....	June.
Mimulus Ringens.....	Purple Monkey Flour.....	August.
Veronica Beccabunza.....		June.
" Peregrina.....		April.
Gerardia Guercifolia.....	False Fox Glove.....	August.
Castilleja Coccinea.....	Scarlet Painted Cup.....	May.
Pedicularis Canadensis.....	Louse Wort.....	May.
Verbena Hastata.....	Blue Vervain.....	July.
Mentha Canadensis.....	Wild Mint.....	July.
Scutellaria Galericulata.....	Skullcap.....	August.
" Paroula.....	Small do.....	May.
Lithospermum Canesceus.....	Hoary Puccoon.....	May.
Datura Stramonium.....	Thorn Apple.....	July.
Gentiana Ptheumonanni.....	Marsh Gentian.....	August.
Menyanthes Trifoliata.....	Buckbean.....	August.
Asclepias Cornuti.....	Milkweed.....	July.
Phytolacca Decanda.....	Pope Weed.....	July.
Shepherdia Canadensis.....	Buckthorn.....	May.
Synplocarpus Foetidus.....	Skunk Cabbage.....	April.
Alisma Plantago.....	Water Plantain.....	July.
Sagittaria Variabilis.....	Arrow Head.....	"
Vallisneria Spiralis.....		August.
Cypripedium Spectabile.....	Lady's Slipper.....	July.
Smilacina Bifolia.....	Two-leaved Solomon's Seal.....	May.
"	Great Solomon's Seal.....	May.
Clintonia Borealis.....		June.
Noulatia Perfoliata.....	Bell Wort.....	May.

CORRESPONDENCE.

Reply of the Provincial Secretary on the part of His Excellency the Governor General to the Memorial of the Canadian Institute, for the continuance of the Magnetical Observatory at Toronto under Provincial management:

SECRETARY'S OFFICE,

QUEBEC, 23rd February, 1853.

SIR,—I am commanded by the Governor General to acknowledge the receipt of the Memorial of certain of the members of the Canadian Institute, praying that steps might be taken to ensure the continuance by the Provincial authorities of the Observatory, heretofore conducted at the expense of the Imperial Government, after the proposed withdrawal from Toronto of the Military Detachment connected with that establishment.

I am directed by His Excellency to acquaint you, and through you the Canadian Institute, that the subject referred to in their Memorial has for some time past engaged His Excellency's most anxious consideration, and that His Excellency has already taken the necessary measures to prevent, if possible, the proposed dismantling of the Observatory by the Imperial authorities at the end of next month.

Should the measures above indicated be, as His Excellency

trusts, successful, it will then become necessary to consider upon what basis, and for what objects, &c., it is desirable to carry on the Observatory as a Provincial establishment.

The remarks upon these heads contained in the Memorial of the Institute will not fail to receive the attention they deserve when this branch of the question shall require to be considered.

I have the honour to be, Sir,

Your obedient servant,

A. N. MORIN,

Secretary.

Captain Lefroy, R.A., F.R.S.,

President of the Canadian Institute.

LETTERS PATENT OF INVENTION,

Issued from the Bureau of Agriculture, up to the 18th of February, 1853.

George Stacy, of Montreal, for an "Improved Spike Machine." (Dated, 20th January, 1853.)

William Alchen, of the Village of Paris, for an "Improved Scythe Holder." (Dated, 26th January, 1853.)

George Ansley, of the Village of Vienna, for "The Centrifugal and Centripetal Churn." (Dated, 8th February, 1853.)

Ezekiel Burley, of the Township of Clarke, for an "Improvement on the Wooden Plough." (Dated, 14th February, 1853.)



INCORPORATED BY ROYAL CHARTER.

Canadian Institute.

Tenth Ordinary Meeting, 19th February.

The Council announced the reception of a letter from the Secretary of the Court of Directors of the Hon. East India Company, informing the Institute that it having been represented to the Court by Capt. J. H. Lefroy, R. A., President of the Canadian Institute, that the possession of certain Meteorological and Magnetical Observations made in India, would be of value in this Colony, seven volumes of Magnetical and Meteorological Observations, taken at Madras, Bombay, Singapore and Dodabetta, have been forwarded to the Institute.