

Convents at

<i>Class III.</i>	
<i>Stations.</i>	<i>Observer.</i>
Murray Bay, Charlevoix	Hon. D. Roy.
Danville, Richmond	Mr. H. B. McKenzie
St. Nicholas, Levis	Ladies in Residence.
Carleton, Gaspé	"
Chicoutimi, Chicoutimi	"
Charlebourg, Que.	"
River du Loup, Masskinonge	"
Lotbinière, Lotbinière	"
Point aux Trembles, Portneuf	"
Convents in the Diocese of Quebec, from whom reports are expected	Ladies in residence.
Rimouski, Rimouski	"
Kamouraska, Kamouraska	"
Rivière Ouelle, Kamouraska	"
St. Thomas, Montmagny	"
St. François du Sud, Montmagny	"
St. Famille, Montmorency	"
Deschambault Portneuf	"
Cacouna, Temiscouata	"
St. Anne, Lotbinier	"
Somerset River, Megantic	"
Château Richer, Montmorency	"
Champlain, Champlain	"
Trois Pistoles, Temiscouata	"
St. Michel, Bellechasse	"
St. Gervaise, Bellechasse	"
St. Anselme, Dorchester	"

NEW BRUNSWICK.—Class I.

Bass River, Kings	Rev. J. Fowler.
Bathurst, Gloucester	Hon. J. Ferguson.

Class II.

Petersville, Queens	Rev. C. R. Mathew.
Dalhousie, Restigouche	Mr. H. A. Johnson.
5 Lighthouses.	

Class III.

<i>Class III.</i>	
<i>Stations.</i>	<i>Observer.</i>
Dorchester, Westmoreland	Mr. E. V. Tait.
McAdam Junct'n, York	C. F. Hoben.
Caraquet, Gloucester	" J. G. Blackhall.

Class III.

<i>Stations.</i>	<i>Observer.</i>
Dorchester, Westmoreland	Mr. E. V. Tait.
McAdam Junct'n, York	C. F. Hoben.
Caraquet, Gloucester	" J. G. Blackhall.

NOVA SCOTIA.—Class I.

King's Coll, Windsor	
Hants	Mr. T. E. Oram.
Little Glace Bay, Cape Breton	H. Poole, C.E.
Liverpool, Queens	R. S. Steins.
Pictou, Pictou	H. A. Bayne.
Sydney, Cape Breton	T. C. Hill.
Windsor, Hants	M. Bowman.
Wolfville, Kings	D. F. Higgins.
Yarmouth, Yarmouth	H. A. Carr.

Class II.

Digby, Digby	Mr. W. H. Taylor.
10 Lighthouses	

Class III.

Beaver Bank, Halifax	Mr. T. Grove.
Cape North	" T. S. Bown, jr.
Guy'sboro, Guy'sboro	" S. R. Russell.
Mahone Bay, Lunenburg	Rev. E. MacNab.
Seaforth	Rev. O. M. Grindon.
Shelburne, Shelburne	Rev. D. Nickerson.
Truro, Colchester	Mr. W. R. Mulholand.

MANITOBA.—Class I.

Winnipeg	Mr. J. Stewart.
British Columbia	

Spence's Bridge	Mr. J. Murray.
NEWFOUNDLAND.	

Class I.

St. Johns	Mr. T. Delaney.
Class II.	

Harbor Grace	A. Munn.
Class II.	

Contributions to the Climatology of British North America, ON THE PROGRESS OF CLIMATOLOGICAL INQUIRY IN CANADA DURING THE YEARS 1871-72.

By G. T. KINGSTON, M.A., Director of the Magnetic Observatory, Toronto.

In the Year Book for 1872, pp. 189-191, a brief description was given of the nature of the agencies required to carry into effect the leading objects of a meteorological system, with a statement of the agencies in actual operation in the Dominion of Canada in the summer of 1871. The limited space available for meteorological matter in the Year Book for 1873 demands that this article be confined to little more than a list of the Stations in operation in the summer of 1872, with summaries of climatological statistics for the year ending 31st May, 1872.

The meteorological agencies are as follows:—

I.—CENTRAL OFFICE.

The duties of the Meteorological Office are carried on at the Magnetic Observatory, Toronto, by the Director and staff, with partial assistance from supernumeraries.

II.—CHIEF STATIONS.

The primary function of a chief station is the determination of two classes of corrections: (1) those for *Diurnal variation*, by