

APPENDIX No. 4.

REPORT OF THE DIRECTOR OF THE QUEBEC OBSERVATORY FOR
THE CALENDAR YEAR ENDED 31st DECEMBER, 1877.OBSERVATORY,
QUEBEC, 4th January, 1878.

SIR,—I have the honor to submit my Report of this establishment for the year ended 31st December, 1877.

Not only has "Time" been given to the shipping as usual, but it has been sent to various other places that have wanted it.

The Meteorological observations have been forwarded by telegraph to Toronto three times each day.

The difference of longitude between Quebec and Trois Pistoles has been obtained by the electric telegraph, giving another point, determined with the greatest accuracy on the St. Lawrence.

I have the honour to be, Sir,
Your obedient servant,
E. D. ASHE,
Director.

WM. SMITH, Esq.,
Deputy Minister of Marine and Fisheries.