

"5. *From the American Academy of Arts and Sciences to the Earl of Rosse, P.R.S.*

"Cambridge, U.S.,
Nov. 25, 1850.

"MY LORD,—The undersigned, a Committee of the American Academy of Arts and Sciences, have been directed to address your Lordship, on the subject of continuing the meteorological and magnetical observations at Toronto in Upper Canada. The Academy has been led more particularly to take this step, in consequence of the organization of a uniform system of meteorological observations in the United States, under the auspices of the Smithsonian Institution. Thirty-seven stations have been established in the State of New York, and twelve in the State of Massachusetts, under the superintendence of one of the Committee (Professor Guyot), and are now in successful operation. It is unnecessary to say, that this arrangement furnishes very important means of comparison with the observations made at Toronto. This advantage will be still further increased, by the addition which will no doubt be made, in other parts of the United States, to the number of stations.

"These circumstances render it peculiarly desirable that the observations at Toronto should not be suspended; and the undersigned are instructed to express to your Lordship the earnest wish, entertained by the American Academy, that the requisite appropriations for their continuance should be made by Her Majesty's Government, and the hope that the Royal Society will exert its great influence to this end.

"We have the honour to remain,

"With the highest respect,

"Your Lordship's obedient Servants,

"EDWARD EVERETT,

"WM. CRANCH BOND,

"A. GUYOT,

"JOSEPH LOVERING,

"JON. P. HALL,

} Committee."

"The Earl of Rosse,
President of the Royal Society."

"6. *Resolution adopted by the Council of the Royal Society,*
January 16, 1851.

"Resolved,—That the continuance of the Toronto Observatory be recommended to Her Majesty's Government, and that the President be requested to communicate with Lord John Russell on the subject."