

blishments have been placed in many of the best positions for farming operations. The utmost economy is practised in every part of the establishment of the Hudson Bay Company, and great exertions are made to push their operations over a larger field of action. *Mercantile houses, supported by the credit and capital of the Company, have even been established at the Sandwich Islands and San Francisco, where articles of every description imported in the vessels of the Company may be purchased.*

The value of all the furs obtained on this coast does not exceed forty thousand pounds annually; and when the cost of keeping up their posts, and a marine composed of four ships and a steamer, is taken into account, and allowances made for losses, interest, and insurance, little surplus can be left for distribution. I am, indeed, persuaded, that the proceeds of their business will not long exceed their expenses, even if they do so at present. The statement of the Company's affairs presents no criterion by which to judge of the success of their business on the Northwest Coast. I learned that it was the general impression among the officers, that such has been the falling off in the trade, that it does not now much more than pay expenses.

On my first visit to Vancouver, Dr. M'Laughlin was kind enough to offer to keep a meteorological diary for me, during my stay on the coast, that I might have the means of comparison. They had formerly been in the habit of noting the changes that occurred, and for many years had kept a journal; but this had been for some years omitted. The task would be but trifling in such a well-regulated establishment, and it is surprising that it should not have claimed more attention. The night observations seem to be the principal difficulty. In the register kept during our stay, the instruments were only noted in the daytime, and the record is not available for the mean temperature of the twenty-four hours; but as it may serve to show the state of the weather, during the summer months, at Vancouver, I will give an abstract from it. The barometer and thermometer were both compared with our standard, and found nearly to coincide.

MONTHS.	6 A. M.		2 P. M.		6 P. M.	
	BAROM.	THERMOM.	BAROM.	THERMOM.	BAROM.	THERMOM.
June . . .	30·71 in.	51°	30·27 in.	63°	30·30 in.	62°
July . . .	30·40	61	30·36	87	30·37	72
August . . .	30·28	60	30·27	86	30·29	70
September . .	30·28	53	30·25	78	30·30	58