## CAPTAIN PALLISER'S EXPLORATION IN BRITISH NORTH AMERICA. 295

Date.	Hour.	Therm. in Air.	Min. Therm.	Wind.		The state of the s	
				Direc <sup>n</sup> .	Force.	Remarks.	
April 26  " " 27  " 28  " " 28  " " 30  " 30	9 a.m. 2 p.m. 9 a.m. 2 p.m.	61.5 76 56 57.5 58.0 41.5 42.0 52 44 66 65 49	39 34 - 36.5 - 31.0 - 36.0	SW. NE. SW. W. NW. NE. E. NW. E. S. W. W. SSE.	light fresh very light moderate strong light " very light " ight " ight	Clear and warm.  Beautifully clear. Chilly. Overcast. Mild. Cloudy. Mild. Clear and mild. Overcast. Mild with rain. Overcast and chilly. Clear and mild. Clear and warm.  "Hazy and warm.	
" "	2 p.m. 9 p.m.	66 54	_	S. SW.	moderate	Fine, clear, and chilly.	

Meteorological Register, No. . Fort Edmonton, 1858-9. Lat. 53° 32′ N.

Date.	Hour.	Aneroid.	Thermometers.			Wind.		Remarks.
			Air.	Max.	Min.	Force.	Direc <sup>n</sup> .	Remarks.
Oct. 11  ", 12  ", 13  ", 14  ", 15  ", 16  ", 17  ", 18  ", 19  ", 20  ", "	Sunr. 2 p.m. 2 p.m. 7 a.m. 2 p.m. 9 a.m. 2 p.m. 9 a.m. 2 p.m.	27.56 27.54 27.54 27.62 27.59 27.48 27.42 27.38 27.42 27.68 27.72 27.68 27.69 27.55 27.45 27.45 27.45	° 16 46 38 49 33 5 49 31 39 33 39 24 27 26 41 29 42 40 42 45 53	Max.	33·0 24·5 23·0 28 33	light  fresh  light  " " " " " " " " " " " " " " " " " "	ESE. SW. NW. WNW. NW. SE. E. "NE. E. W. W. NW. SW.	Cloudy. Sunrise. Clear. Overcast. Clear. Cloudless. Cold. " " Wind in gust Dull. Heavy cloud in NW. " Overcast. Rain. Threats of Snow. Rain and snow. ", Cold. Snowing. " Fine Cirri '2. " Cirri '3. " Cirri '1. Soft. Overcast. Cloudy. Wind veering to N. Very fine. "
", 21 ", 22 ", 22 ", 23 ", 23 ", 24	2 p.m. 9 a.m. 2 p.m. 10 a.m. 2 p.m. 9 p.m. 9 a.m. 5 p.m. 9 p.m. 9 a.m.	27 '40 27 '49 27 '45 27 '32 27 '27 27 '23 27 '17 27 '08 27 '02 27 '09	53 35 47 34 44  39·5 43·5 42 32·5		32  33  34.5  28	fresh light very light " " " " " " "	NE. E. "" NNE. E.	Overcast. Little rain. Clear. Dull. Raw. Threatening rain. ", Thick rain." ", Mist. ", "
" " 25 " " 26 " " "	2 p.m. 7 p.m. 9 a.m. 2 p.m. 7 p.m. 9 a.m. 2 p.m. 7 p.m.	27:12 27:25 27:50 27:55 27:64 27:59 27:55 27:60 27:59	42.5 38.5 42 51 37.5 39.5 47 41.5 35.5		31·5 ————————————————————————————————————	light very light light ,,, very light light fresh very fresh light	"" N b E. "" SE. SSE. S.	Overcast.  Clear. Cirri '3.  " Cirri '4.  " No cloud. Cloud '2 to the S. Clear. Overcast.
,, 27 ,, 28 ,, 29 ,, 30 ,, 31	9 a.m. 2 p.m. 7 p.m. 9 a.m. 7 p.m. 9 a.m. 2 p.m. 7 p.m. 9 a.m. 2 p.m. 7 p.m. 2 p.m.	27 · 62 27 · 63 27 · 64 27 · 26 27 · 27 27 · 27 27 · 32 27 · 58 27 · 59 27 · 67 27 · 90 27 · 85	39 37 39·5 37 30·5 39 35·5 37·5 43·5 34·0 34		20 21 33 20 20	very light light very light " very light fresh light " " " " " " " " " " " " " " " " " " "		" Little rain. Partially clear. Clear. Partially clear. Clear. Cir-cum '4. Overcast. Partially clear. Overcast. Moist. Partially clear. Clear. Starlight. Fine. Clear.