

EXPLORATION OF BRITISH NORTH AMERICA.

49

LATITUDES BY OBSERVATION.

Locality.	Date.	Observed Mean Altitude, Corrected for Index Error.	Longitude by Observation or by Account.	Latitude.
		° ' "	° ' "	° ' "
	1857.			
Fort William, H. B. C.	June 13	129 11 16	89 24 50	48 24 5
Dog Lake (S. shore)	" 22	128 51 27	89 45 0	48 46 11
Prairie Portage	" 24	128 27 37	89 45 0	48 56 16
Fort Frances, H. B. C.	July 1	128 28 41	93 33 33	48 36 15
La Pluie River	" 2	128 29 21	93 50 0	48 47 18
Lac de Bois	" 4	126 4 53	94 48 0	49 33 45
Winipeg River	" 6	124 6 1	95 20 0	50 21 38
Lake Winipeg	" 10	122 45 51	96 33 56	50 33 46
Upper Fort Garry	" 16	123 19 28	96 52 27	49 52 6
Prairie	" 22	120 56 52	97 0 0	49 28 43
Post on Boundary Line near Pembina	" 25	120 40 22	96 46 13	48 59 12
Prairie	Aug. 1	117 4 14	97 56 0	49 6 53
Ditto	" 2	116 33 54	98 20 0	49 7 47
Ditto	" 4	115 36 50	98 50 0	49 4 40
St. Joseph	—	See separate paper.		
Turtle Mount, E. Falkland	" 5	115 12 27	99 16 50	49 0 32
Ditto	" 7	113 54 47	99 21 43	49 6 2
Prairie	" 12	109 59 37	100 5 0	49 36 3
Ditto	" 14	107 49 17	101 10 0	50 4 20
α Fort Ellice, H. B. C.	" 17	105 15 0	101 48 0	50 24 32
Ditto	" 21	102 37 40	101 48 0	50 24 24
Prairie	Sept. 11	87 28 35	102 10 0	50 23 40
Ditto	" 18	81 58 55	106 0 0	50 26 26
Ditto	" 19	81 9 45	106 50 0	50 27 59
Ditto	" 20	79 50 55	107 10 0	50 44 45
α Saskatchewan, Elbow of S. Branch	" 22	77 42 7	107 37 30	51 1 24
Saskatchewan, S. Branch of	" 27	74 5 7	107 41 7	50 52 48
Red Deer Lakes, six miles N. of	Oct. 3	68 23 47	107 32 0	51 23 45
Prairie	" 4	66 54 27	107 32 0	51 45 16
Ditto	" 5	65 32 27	107 0 0	52 3 7
Ditto	" 7	63 3 27	106 30 0	52 31 40
α *Fort Carlton, H. B. C.	—	See separate paper, pp. 50, 54, 57.		
Jack Fish Lake	" 23	50 56 37	108 10 0	53 2 6
	1858.			
Eagle Hills	June 21	121 48 35	107 28 15	52 17 59
Prairie	" 23	121 53 35	108 11 33	52 14 37
Wiquatinow, Valley of	" 26	121 16 45	108 52 10	52 28 39
α Sand Hills	July 4	120 5 20	109 22 0	52 34 25
Battle River, 1st crossing of	" 8	119 14 30	110 50 7	52 35 39
Ditto 2d do	" 10	118 59 45	111 29 45	52 28 23
α *Dried Meat Camp	" 14	118 0 5	112 18 45	52 24 29
Bull Lake, 3 miles S.E. of	" 18	116 42 55	112 34 0	52 23 24
Dead Man's Creek	" 20	116 6 45	113 3 0	52 19 25
Nick Hills	" 23	115 8 45	113 40 0	52 12 52
Camp	" 24	115 18 0	114 0 0	51 55 43
α *Câche Camp, Edge of the Woods	" 26	114 31 40	114 10 15	51 52 52
Prairie	Aug. 1	112 47 55	113 55 0	51 19 12
α Slaughter Camp	" 2	112 14 5	113 50 0	51 20 47
Bow River, 1st crossing of	" 4	112 3 55	113 50 0	50 54 46
Most N. Tributary of Belly River,				
1st crossing of	" 6	112 34 30	113 45 0	50 6 23
Tributary of Belly River, 1st cross-				
ing of	" 7	113 9 5	113 53 0	49 32 31
Chief's Mountain, 6 miles N. of	" 8	113 29 35	113 50 0	49 5 6
Tributary of Belly River, 2d cross-				
ing	" 10	111 22 25	113 58 0	49 33 50
*Woods	" 13	106 56 25	114 20 0	50 52 49
α *Old Bow Fort, Site of	" 15	105 10 20	115 4 30†	51 8 46
Kananaski's Pass in Rocky Moun-				
tains	" 19	103 5 25	115 12 0	50 54 17
Ditto	" 20	102 44 25	115 12 0	50 45 3
Ditto	" 21	102 20 35	115 21 0	50 37 1
Ditto	" 22	101 38 45	115 21 0	50 37 49
Ditto	" 23	100 55 55	115 27 0	50 38 55
Ditto	—	—	—	—
Tributary of Kootanie River	" 24	100 32 15	115 30 0	50 30 14
Forks, Kootanie River	" 26	99 14 50	115 43 0	50 27 21
Kootanie River	" 27	98 48 40	115 40 0	50 19 24
Ditto	" 28	98 24 40	115 42 45	50 10 13
Ditto	" 29	98 0 0	115 33 0	50 1 14
Tobacco Plain, commencement of	" 30	96 54 25	115 33 0	49 42 41

† See pp. 60 and 62.