

Geographic partition number	Accumulation min–max (%)	Melting rate min–max multiplier	Basal friction min–max (%)	Ice viscosity min–max (%)	Mean upper melt rate IB (m yr ⁻¹)	Mean upper melt rate UB (m yr ⁻¹)
1	-5.52/ +49.96	×0.65/ × 18	-43.75/ +56.25	-10/ +5	16.94	9.4
2	-49.72/ +66.67	×0.99/ × 3.5	-43.75/ +56.25	-8/ +5	9.77	27.7
3	-30.70/ +57.19	×0.99/ × 6.2	-43.75/ +56.25	-7/ +5	20.28	32.8
4	-29.50/ +66.76	×0.99/ × 1.8	-43.75/ +56.25	-8/ +5	20.83	118.3
5	-58.34/ +71.60	×0.99/ × 2.7	-43.75/ +56.25	-6/ +5	9.48	34.8
6	-5.00/ +54.77	×0.75/ × 40	-43.75/ +56.25	-8/ +5	34.4	8.6
7	-8.31/ +87.60	×0.35/ × 63.2	-43.75/ +56.25	-6.5/ +5	23.37	3.7
8	-10.82/ +101.70	×0.98/ × 31	-43.75/ +56.25	-6.5/ +5	12.4	4
9	-10.23/ +124.25	×0.83/ × 45.7	-43.75/ +56.25	-6/ +5	17.38	3.8
10	-86.58/ +78.68	×0.41/ × 15.1	-43.75/ +56.25	-8.5/ +5	23.56	15.6
11	-90.72/ +89.08	×0.22/ × 15.1	-43.75/ +56.25	-6/ +5	23.56	15.6
12	-47.63/ +111.00	×0.93/ × 5	-27.75/ +32.25	-5/ +5	9.75	19.5
13	-23.86/ +92.58	×0.94/ × 62.9	-27.75/ +32.25	-7.5/ +5	39.63	6.3
14	-5.00/ +104.42	×0.99/ × 62.9	-27.75/ +32.25	-5/ +5	-	-
15	-5.00/ +91.95	×0.99/ × 31	-27.75/ +32.25	-5/ +5	-	-
16	-46.15/ +107.71	×0.99/ × 15.1	-27.75/ +32.25	-5/ +5	-	-
17	-5.00/ +105.93	×0.99/ × 20	-27.75/ +32.25	-5/ +5	-	-
18	-25.57/ +86.78	×0.99/ × 11.8	-27.75/ +32.25	-5/ +5	-	-
19	-73.31/ +97.52	×0.96/ × 11.8	-27.75/ +32.25	-6/ +5	29.51	25.1
20	-59.29/ +154.64	×0.99/ × 100	-27.75/ +32.25	-5/ +5	-	-
21	-5.00/ +111.61	×0.99/ × 51	-27.75/ +32.25	-5/ +5	-	-
22	-8.12/ +99.33	×0.99/ × 172.2	-27.75/ +32.25	-5/ +5	-	-
23	-5.00/ +120.22	×0.99/ × 7	-27.75/ +32.25	-5/ +5	-	-
24	-53.61/ +122.85	×0.99/ × 100	-27.75/ +32.25	-6.5/ +5	89	8.9
25	-32.24/ +146.85	×0.87/ × 51	-27.75/ +32.25	-6.5/ +5	32.64	6.4
26	-12.45/ +141.01	×0.88/ × 100	-27.75/ +32.25	-6.5/ +5	156	15.6
27	-19.23/ +139.85	×0.99/ × 7	-27.75/ +32.25	-6.5/ +5	26.84	38.4