

	Melt zone	N years of data	MAR m	GC-Net m	MAR–GC-Net m	Lapse rate corr °C
Summit	Dry snow	16.62	3201	3254	−53	−0.38
JAR	Ablation	15.93	932	962	−30	−0.21
Humboldt	Dry snow	12.44	2020	1995	25	0.18
TUNU-N	Dry snow	17.38	2028	2113	−85	−0.60
Swiss Camp	Ablation	15.47	1245	1149	96	0.68
Crawford	Percolation	13.16	1920	2022	−102	−0.72
NASA-U	Dry snow	12.48	2293	2369	−76	−0.54
DYE2	Percolation	19.58	2097	2165	−68	−0.48
Saddle	Percolation	17.70	2475	2559	−84	−0.60
South Dome	Percolation	15.89	2833	2922	−89	−0.63
NASA-E	Dry snow	18.13	2606	2631	−25	−0.18
NGRIP	Dry snow	7.40	2921	2950	−29	−0.21
NASA-SE	Percolation	11.55	2331	2425	−94	−0.67
JAR2	Ablation	10.85	252	568	−316	−2.25