

Appendix D

November 2000 Snow Depths Near Sakes 19 and 21.

Commonwealth Glacier transect from Stake 21 to the NNE

Probe 1 GPS Coordinate: S 77 32.323 E 163 02.257

	Depth from Surface to hard layer (cm)	Difficulty of penetrating through hard layer
1	7	hard
2	22	hard
3	50	easy
4	84	hard
5	150	very hard, could not penetrate

Probe 2 GPS Coordinate: S 77 32.271 E 163 02.187

	Depth from Surface to hard layer (cm)	Difficulty of penetrating through hard layer
1	9	easy
2	37	moderate
3	97	moderate
4	150	very hard

Probe 3 GPS Coordinate: S 77 32.177 E 163 02.546

	Depth from Surface to hard layer (cm)	Difficulty of penetrating through hard layer
1	23	easy
2	80	very hard
3	98	hard
4	185	hard

Probe 4 GPS Coordinate: S 77 32.167 E 163 04.317

	Depth from Surface to hard layer (cm)	Difficulty of penetrating through hard layer
1	19	easy
2	49	easy
3	85	easy
4	91	very hard
5	125	very hard