

2 Site description

The borehole site is at $66^{\circ}02' \text{ S}$, $64^{\circ}04' \text{ W}$, approximately 2 km east of the present AP ice divide, and 1975.5 m above the EGM96 geoid. Thus, it lies between the catchments of the Larsen B Ice Shelf (Leppard Glacier, flowing to the northeast from the site) and the Larsen C Ice Shelf (Atlee Glacier to the southeast). To the west of the ridge crest, ice drains into Birely Glacier and Barilari Bay.