

2. Thermal Cracks in Snow Cover at Mizuho Camp in 1971

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The surface observation of the pattern of thermal cracks of the snow cover at Mizuho Camp was carried out in July 1970, and January 1971 (Watanabe *et al.*, 1972).

The observation area of the thermal cracks was kept intact at a hatched area in Fig.B (folded map). This was a glazed surface area. A follow-up observation was made in December 1971. The growth of the thermal cracks was clearly observed, as shown in Fig.3.

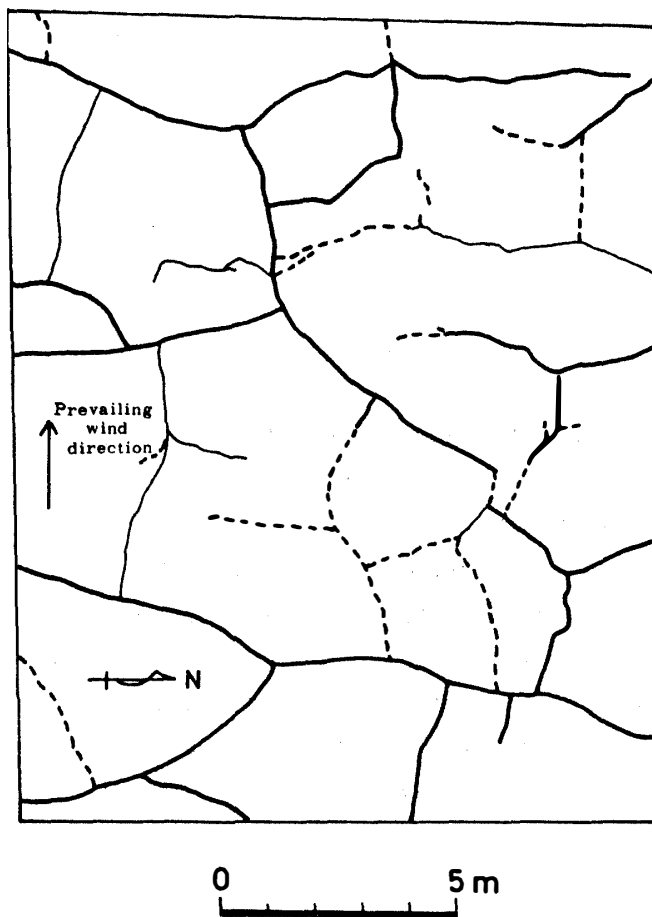


Fig.3 Pattern of thermal cracks at the snow surface. — July 1970; — January 1971 (both by Watanabe); --- December, 1971 (by Yamada).

Reference

Watanabe, O. and A. Yoshimura (1972): Glaciological conditions in the vicinity of Mizuho Camp, Enderby Land, East Antarctica, 1970. *Antarctic Rec.*, 45, 12-19.

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