Measurements of firn temperature were all made at the Airstrip Station (see Fig. 1) about 3 miles (4.8 km.) west of the eastern border of the upper Seward Glacier. This station is situated on the gently undulating firn surface at elevation 5875 ft. (1791 m.). The firn here extends to a depth of at least 60 ft. (18.3 m.) overlying approximately 2200 ft. (671 m.) of ice as indicated by seismic reflections.