

MAP 3. SUBDOMAIN STEREOGRAMS OF POLES TO PRIMARY COMPOSITIONAL LAYERING & CONTACTS, Black Island, Lake Winnipeg, Manitoba. To accompany G.S.C. Paper

86°25' W

51°20' N

W 02° 08'

51°15' N

W 151° 08'

LEGEND

Stereograms are based on lower hemisphere, equal-area projection Schmidt meridional nets

— well-defined and poorly-defined boundaries of major rock units

lithology and rock unit number (after Appendix III or the legend on Map 1)

41: PHYLLITE

• ○ + poles to compositional layering; different symbols represent groups of outcrops within each subdomain, whose actual location is not of significance in this report

— mean planes to outcrop groups of poles to compositional layering; dashed planes are poorly defined

— partial girdle trends of outcrop groups of poles to foliation

○ poles to π-planes through poles to foliation

GPG designation of subdomain, see Figure 10

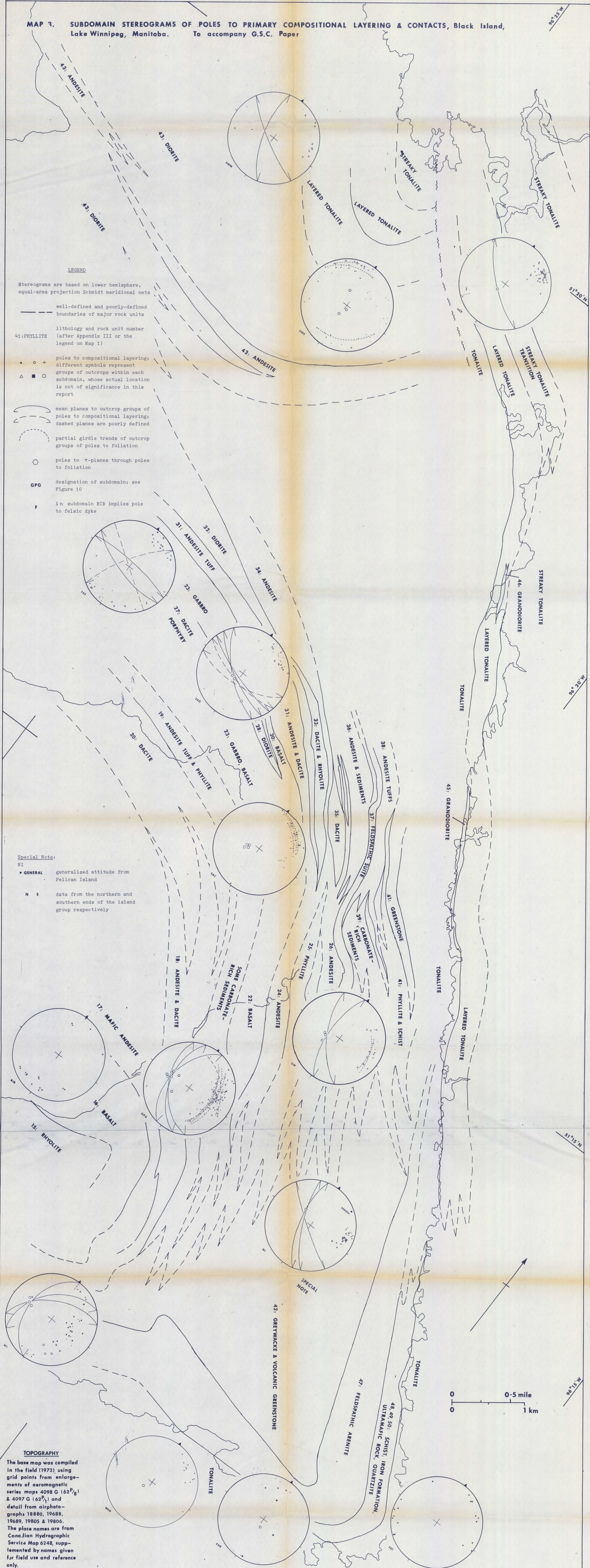
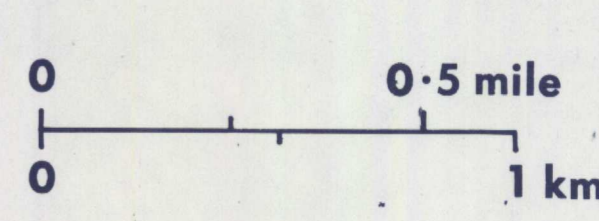
F in subdomain B1B implies pole to felsic dyke

Special Note:

NI
 • GENERAL generalised attitude from Pelican Island
 N S data from the northern and southern ends of the island group respectively

TOPOGRAPHY

The base map was compiled in the field (1972), using grid points from enlargements of aeromagnetic series maps 4098 G (62P₀) & 4097 G (62P₁) and detail from airphotographs 18880, 19688, 19689, 19805 & 19806. The place names are from Canadian Hydrographic Service Map 6248, supplemented by names given for field use and reference only.



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