



CANADA
NORTHWEST TERRITORIES
BAFFIN ISLAND

RESOLUTION ISLAND TO CAPE MERCY

Coastline and topography mainly from air photographs
not controlled by triangulation

South coast of Baffin Island, and Koojoojer Inlet and approaches from surveys
by the Canadian Hydrographic Service

Bearings refer to the True Compass and are given from Seaward (thus 295° etc.)

SOUNDINGS IN FATHOMS
under 10 in fathoms and feet
reduced to Lowest Normal Tides

Underlined figures on drying banks or in brackets against drying
rocks express heights in feet above the datum of soundings; all
other heights are expressed in feet above High Water
For complete list of Symbols and Abbreviations see Chart No. 1

Natural Scale 1:500,000

Projection: Lambert Conformal Conic
Standard Parallels of 54° N. and 64° 24' 30" N.

Scale of Latitudes and Longitudes
Scale of Miles
Scale of Feet

CHART SET 1: RELIEF ALONG TRACK

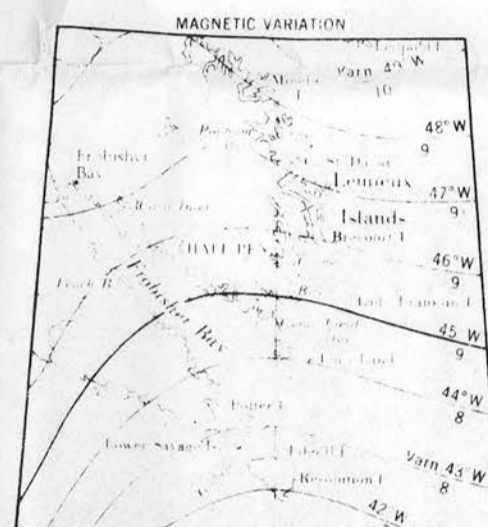
- VERY SMOOTH < 1M
 - SMOOTH 1-4M
 - SMOOTH-IRREGULAR 4-7M
 - IRREGULAR 7-20M
 - ROUGH 20-100M
 - VERY ROUGH > 100M
- INDICATES APPARENT DOWN SLOPE DIRECTION
OF SEABOTTOM MORPHOLOGY. VALID ONLY WITHIN
BOUNDARY LINES. (ABSENCE OF ARROWS INDICATES
APPARENT LEVEL SURFACE)
- R ISOLATED ELEVATION (APPARENT)
 - D ISOLATED DEPRESSION (APPARENT)
 - SCARP (STIPPLE INDICATES SIZE RANGE - SAME RELIEF
PATTERN AS ABOVE)

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FATHOMS AND FEET TO METRES																				
FATHOMS	1	2	3	4	5	6	7	8	9	10										
FEET	6	12	18	24	30	36	42	48	54	60										
FEET	METRES																			
1	0.18	0.36	0.54	0.71	0.89	1.07	1.25	1.43	1.61	1.79	1.97	2.15	2.33	2.51	2.69	2.87	3.05	3.23	3.41	3.59
2	0.36	0.72	1.08	1.44	1.80	2.16	2.52	2.88	3.24	3.60	3.96	4.32	4.68	5.04	5.40	5.76	6.12	6.48	6.84	7.20
3	0.54	1.08	1.62	2.16	2.70	3.24	3.78	4.32	4.86	5.40	5.94	6.48	7.02	7.56	8.10	8.64	9.18	9.72	10.26	10.80
4	0.71	1.43	2.15	2.87	3.59	4.32	5.04	5.76	6.48	7.20	7.92	8.64	9.36	10.08	10.80	11.52	12.24	12.96	13.68	14.40
5	0.89	1.79	2.69	3.59	4.49	5.39	6.29	7.19	8.09	8.99	9.89	10.79	11.69	12.59	13.49	14.39	15.29	16.19	17.09	17.99

B A F F I N

I S L A N D



MAGNETIC VARIATION
For Magnetic Variation see ISOGONIC CHART, CANADA
From 30 years' observations from Magnetic Variation Office, the
Department of Mines and Technical Surveys, 615 Booth Street
Ottawa, Canada

P E N I N S U L A

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