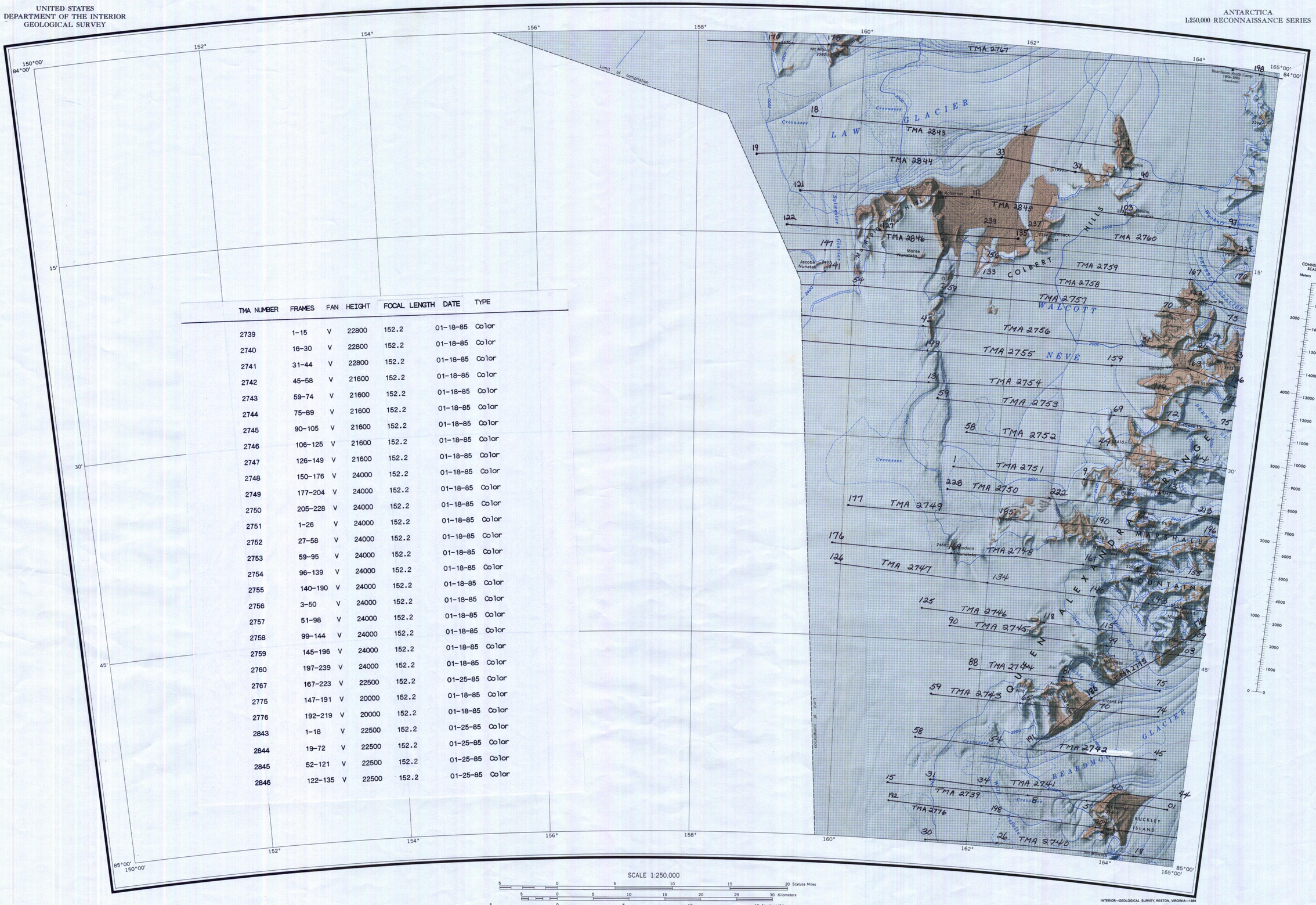
BUCKLEY ISLAND

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



TMA NUMBER	FRAMES	FAN	HEIGHT	FOCAL LENGTH	DATE	TYPE
2739	1–15	V	22800	152.2	01–18–85	Color
2740	16–30	V	22800	152.2	01–18–85	Color
2741	31–44	V	22800	152.2	01–18–85	Color
2742	45–58	V	21600	152.2	01–18–85	Color
2743	59–74	V	21600	152.2	01–18–85	Color
2744	75–89	V	21600	152.2	01–18–85	Color
2745	90–105	V	21600	152.2	01–18–85	Color
2746	106–125	V	21600	152.2	01–18–85	Color
2747	126–149	V	21600	152.2	01–18–85	Color
2748	150–176	V	24000	152.2	01–18–85	Color
2749	177–204	V	24000	152.2	01–18–85	Color
2750	205–228	V	24000	152.2	01–18–85	Color
2751	1–26	V	24000	152.2	01–18–85	Color
2752	27–58	V	24000	152.2	01–18–85	Color
2753	59–95	V	24000	152.2	01–18–85	Color
2754	96–139	V	24000	152.2	01–18–85	Color
2755	140–190	V	24000	152.2	01–18–85	Color
2756	3–50	V	24000	152.2	01–18–85	Color
2757	51–98	V	24000	152.2	01–18–85	Color
2758	99–144	V	24000	152.2	01–18–85	Color
2759	145–196	V	24000	152.2	01–18–85	Color
2760	197–239	V	24000	152.2	01–25–85	Color
2767	167–223	V	22500	152.2	01–18–85	Color
2775	147–191	V	20000	152.2	01–18–85	Color
2776	192–219	V	20000	152.2	01–25–85	Color
2843	1–18	V	22500	152.2	01–25–85	Color
2844	19–72	V	22500	152.2	01–25–85	Color
2845	52–121	V	22500	152.2	01–25–85	Color
2846	122–135	V	22500	152.2	01–25–85	Color

CONVERSION SCALE
Meters Feet

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

Mapped, edited, and published by the U. S. Geological Survey in cooperation with the National Science Foundation

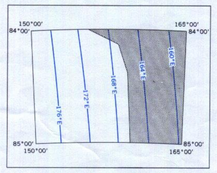
Control by U. S. Geological Survey

Compiled in 1965 from U. S. Navy trimetrogon aerial photographs taken 1960–1962

Names approved by U. S. Board on Geographic Names

Absence of the crevasse symbol does not necessarily indicate a crevasse-free area

COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from U.S.N.O.O. Chart 1706 S,1960

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

Polar Stereographic Projection—Standard Parallel 80°14'
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL

LEGEND

	Ice area	Ice-free area
Contour lines		
(definite)		
(approximate)		
(conjectural)		
Cliff or escarpment		
Steep slope		
Small hillocks		
Intersected elevations	.320	.320
Photogrammetric elevations	.2150±	.2150±
Ice thickness	64	

Astro control station

Survey control stations ○1041 ▲Signal

Traverse route with spot height 111

Moraine

Glacier

Crevasses

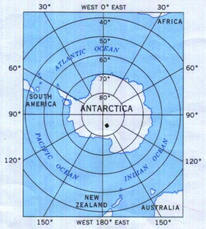
Coastline under ice (definite; indefinite)

Ice shelf

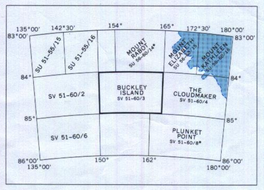
Icebergs

Fast or bay ice

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

BUCKLEY ISLAND
ANTARCTICA
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