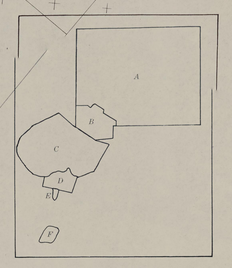
GEOLOGICAL SURVEY

ANTARCTICA

PENSACOLA MOUNTAINS

PLANNING MAP

Scale 1:500,000



A. Dufek Massif & Forrestal Range (1965)
B. Neptune Range, southern part (1964)
C. Sketch Map Area (1962)
D. Patuxent Range (1962)
E. Sketch Map Area (1962)
F. Sketch Map Area (1965)

Heights in Meters

Compiled by the Geological Survey in cooperation with the National Science Foundation in support of scientific activities of the United States Antarctic Research Program

Compiled in 1965 from U.S. Navy trimetrogon photography 1961 and 1964

This area will be mapped as part of the 1:250,000 scale reconnaissance series

1965-66 PLANNED OPERATIONS

- BASE CAMP
- TRAVERSE STATION - 1963-64 SEASON
- PROPOSED TRAVERSE STATION
- ELECTRONIC DISTANCE MEASUREMENT
- PROPOSED INTERSECTED PEAKS
- PROPOSED SEISMIC REFLECTION STATION
- PROPOSED GRAVITY STATION ALONG SEISMIC LINE ADDITIONAL GRAVITY STATIONS AT ROCK OUTCROPS NOT SHOWN
- GEOLOGY, MAPPING (CLOSE SUPPORT)
- GEOLOGY, SECTIONS (LIMITED SUPPORT)
- PALEOBOTANY (MOSTLY LIMITED SUPPORT)
- GLACIOLOGY, (CLOSE SUPPORT)
- ALGAE PROJECT

AEROMAGNETIC FLIGHT LINES AT 6,000FT BAROMETRIC ELEVATION

20KM BETWEEN FLIGHTS

44KM BETWEEN FLIGHTS

CROSSED AREA

DUFEK MASSIF

FORRESTAL RANGE

NEPTUNE RANGE

PATUXENT RANGE

ELRICH
DANZ
MAX
PEARL
RICHARD
SCOTT
ELEANOR
BARB
LOIS
VIRGINIA
DORA
SUSAN
JENNY
CARRIE
HELEN
FRAN
HIP
CAROL
RALPH
JOANN
EVELYN
MARTHA
JEANE
AILA
BRANT
GARY
LEE
LINDA
LULA
FAR WEST NUNATAK
SEMINOLE
PUEBLO
GAT
POLLY
MOHAWK
NEZ PERCE
MAKAH
BLACK PYRAMID
GLADYS
FLATHEAD
CINDY
ICE ESCARPMENT
TMA 1497
TMA 1498
TMA 1499
TMA 1500
TMA 921
L3H
M3H
A4H
K3H
J3H
I3H
H3H
G3H
F3H
E3H
D3H
C3H
B3H
A3H
P3H
R3H
Q3H
N3H
X3H
Y3H
S3H
V3H
W3H
T3H
U3H
Comm
Camp
Cairn
Glacier
Ice Fall
Nunatak
Mt. Gorbuet
Mt. Torbert
Williams Hills
Cordiner Peaks
Elkins Icefall
Drift Ridge
Myers Ridge
Hanging Ridge
Lot Ridge
Lot Glacier
Elkins Glacier
Thiel Mountains
Ellsworth Mountains
Horseshoe Valley
Whitmore Mountains
Pirrit Hills
Schmidt Hills
Sentinel Range
Heritage Range
Behrendt Mountains
Patton Mountains
Tula Mountains
Mt. Liptak
Mt. Rea
Mt. Craddock
Mt. Long
Mt. Minnesota
Mt. Wisconsin
Mt. Rhoades
Mt. Hoffman
Mt. Ostenso
Mt. Ellis
Mt. Ulrich
Mt. Bursey
Mt. Kirkpatrick
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