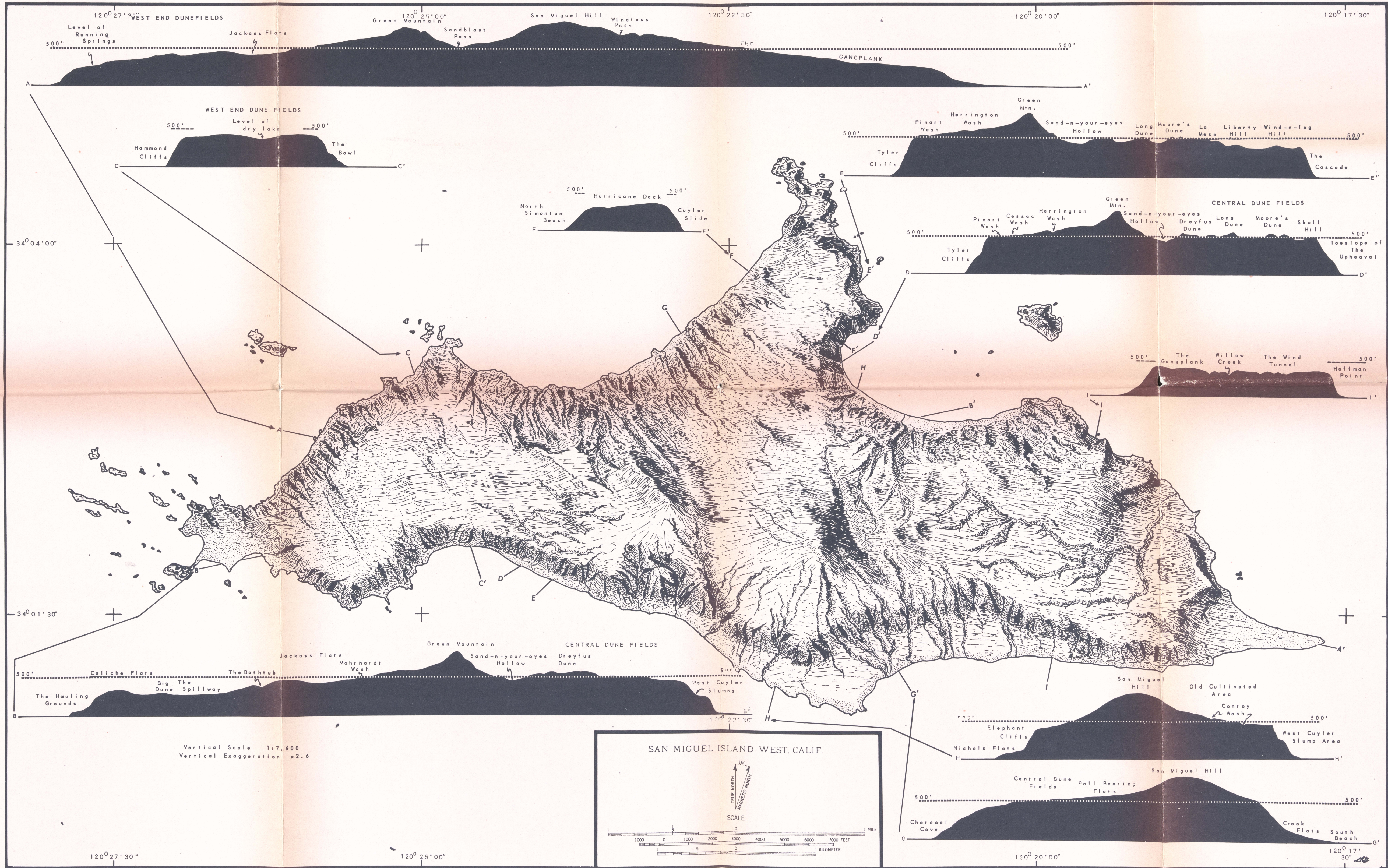
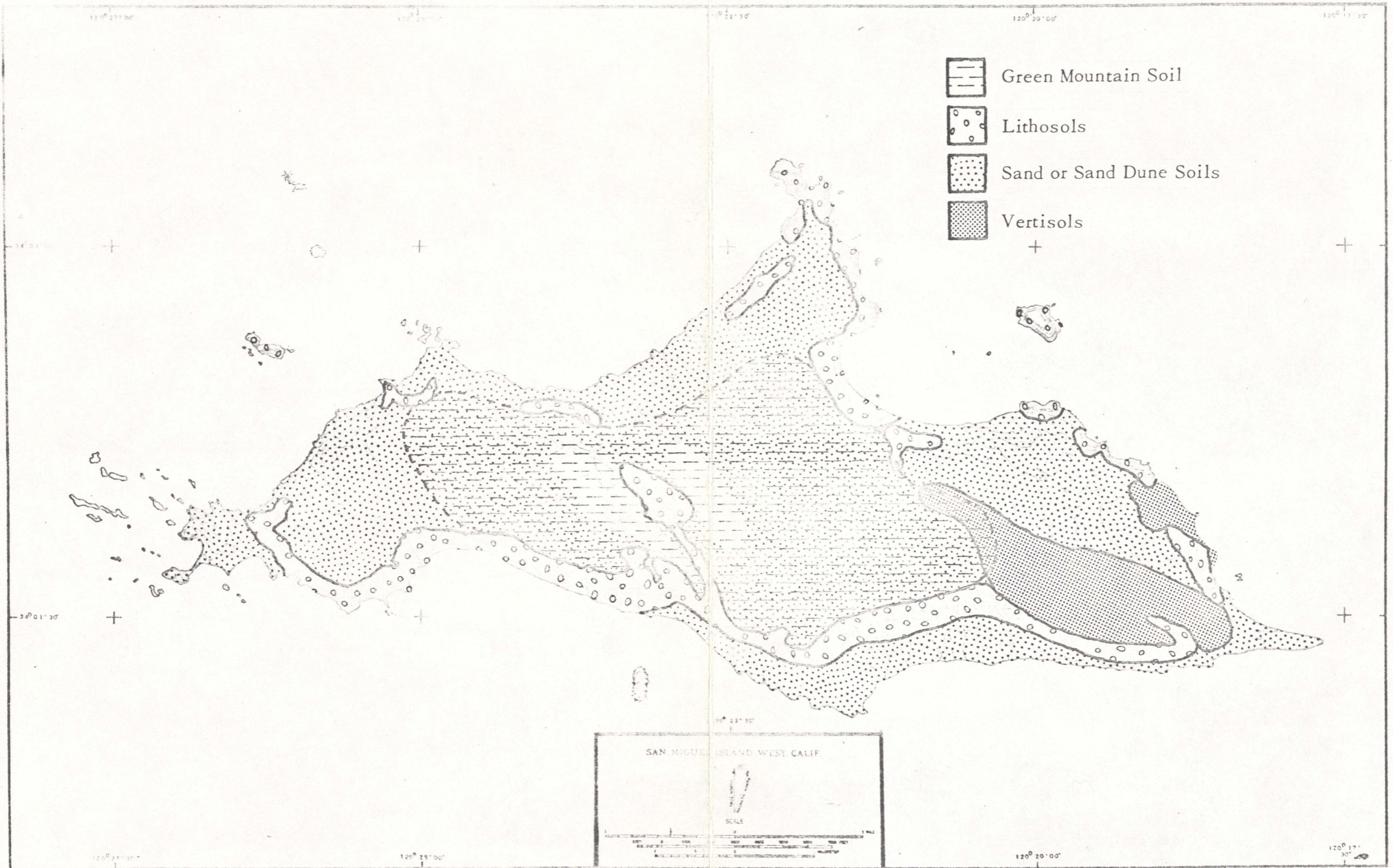


Map 2 Surface Profiles





SAN MIGUEL ISLAND WEST CALIF.

SCALE

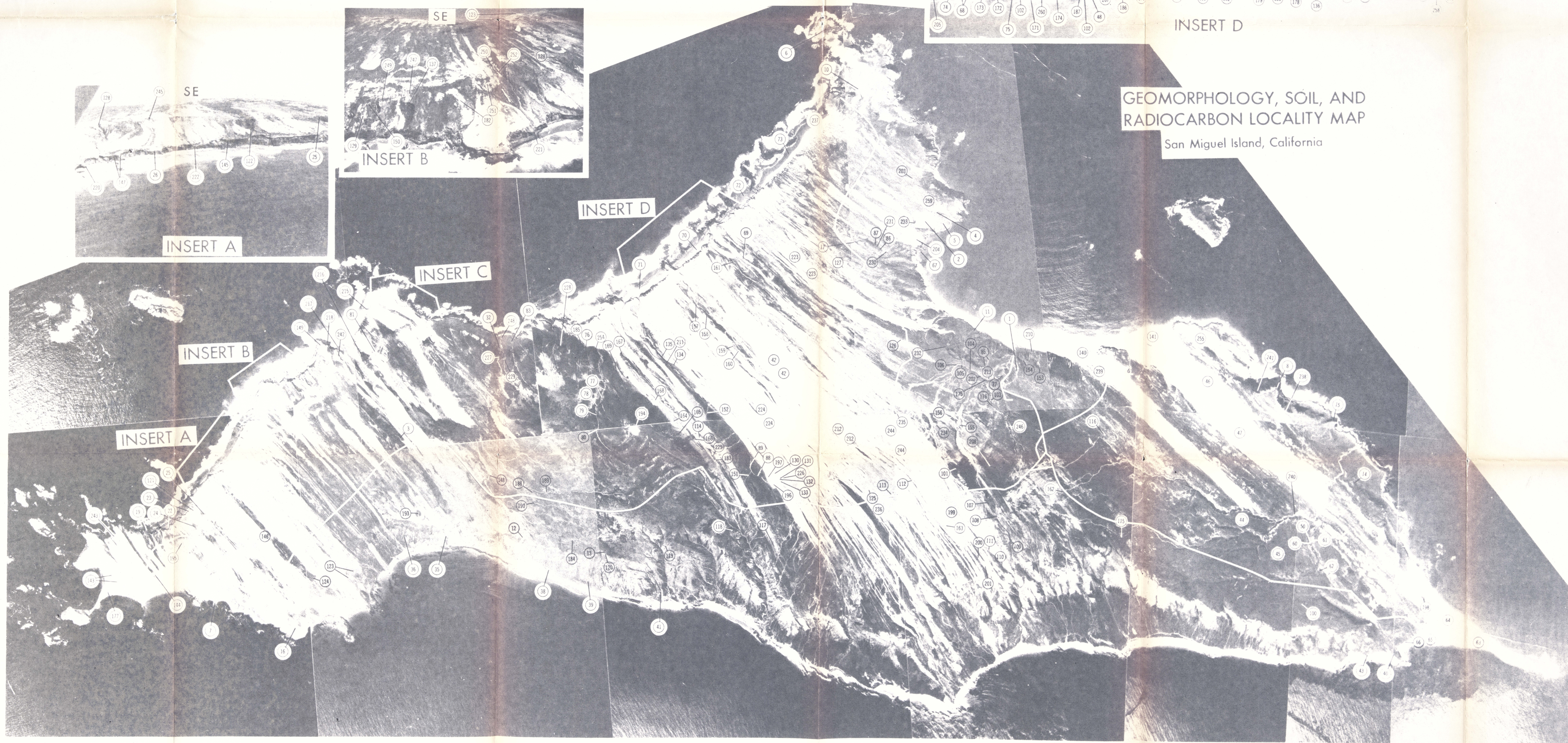
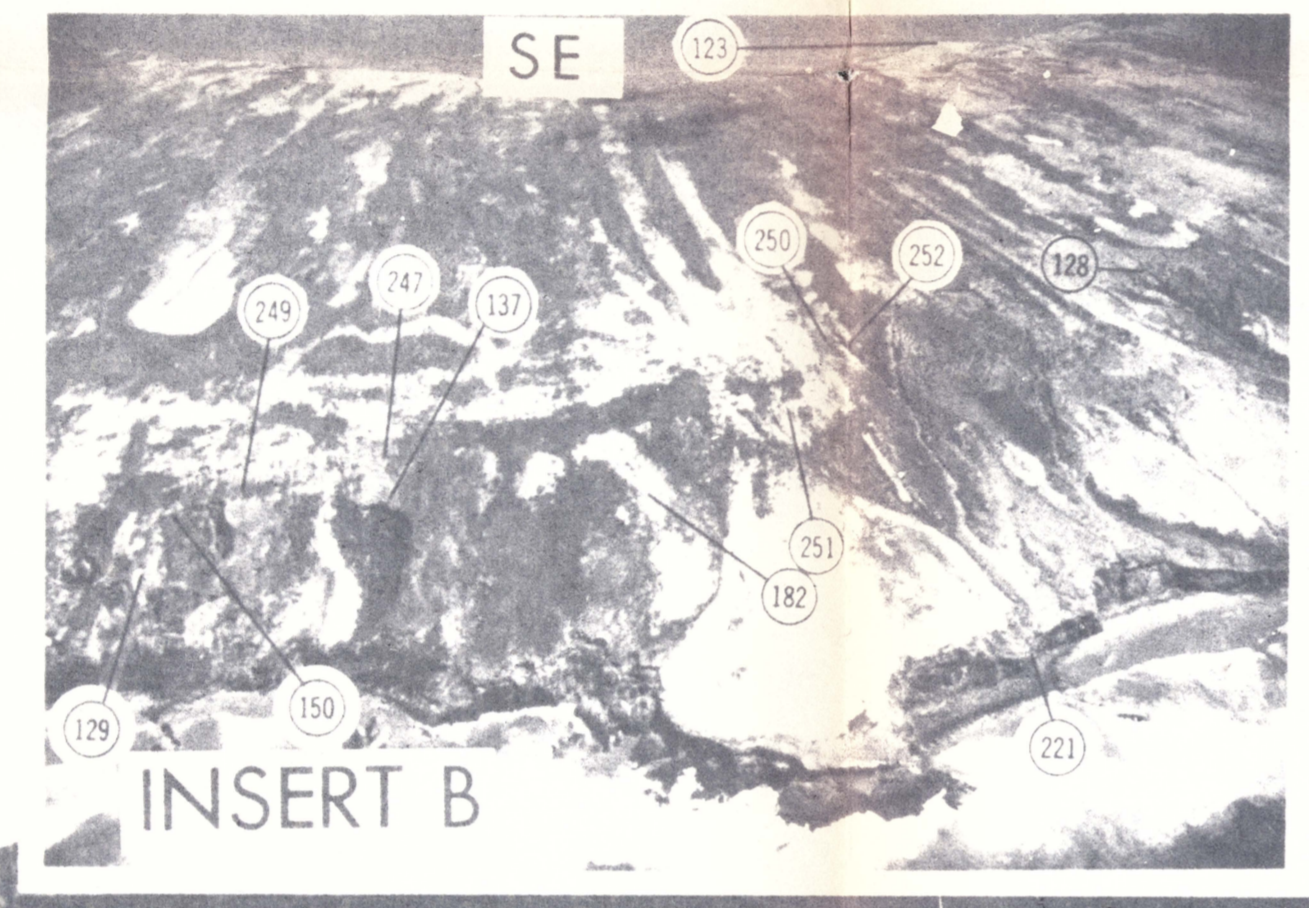
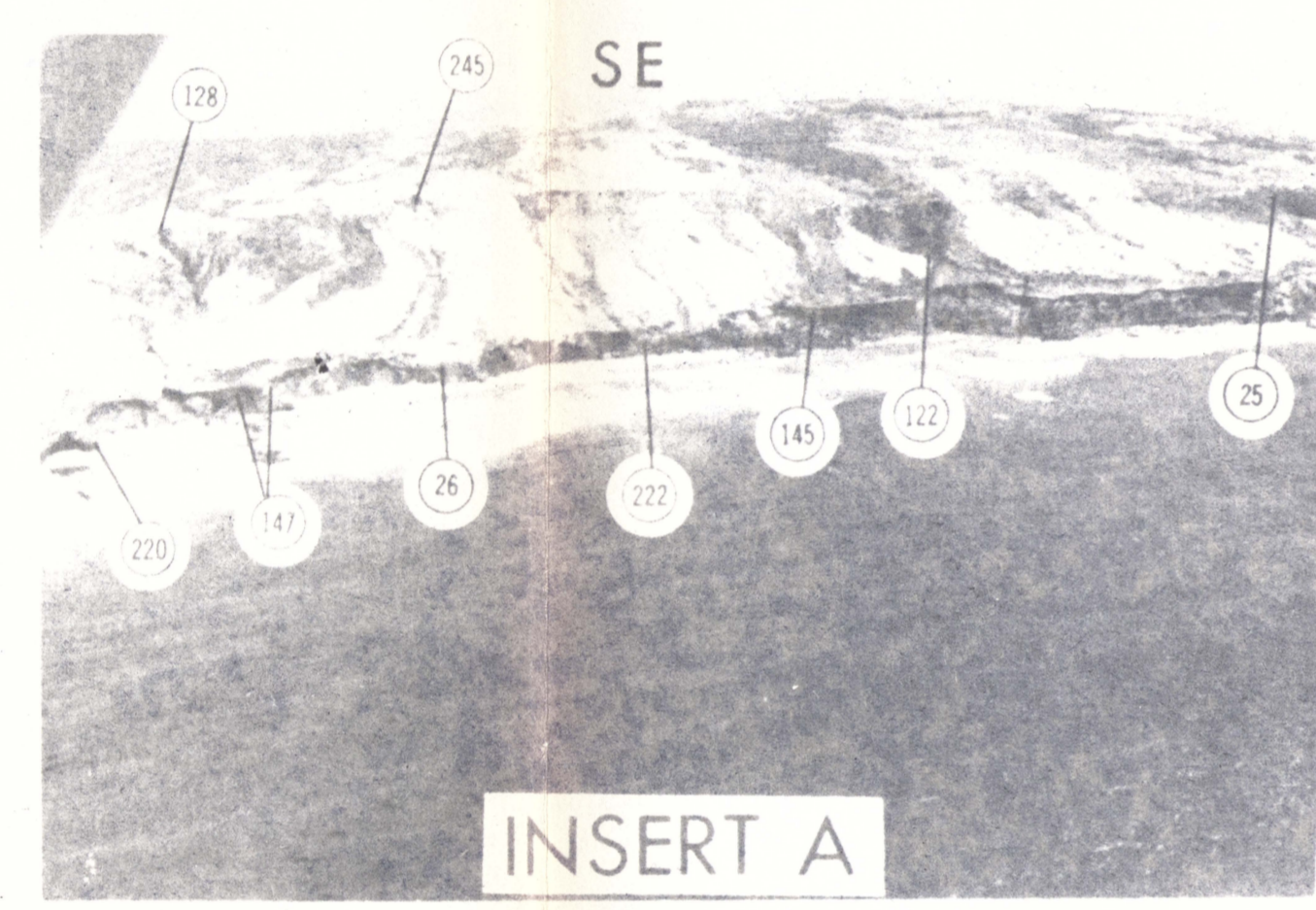
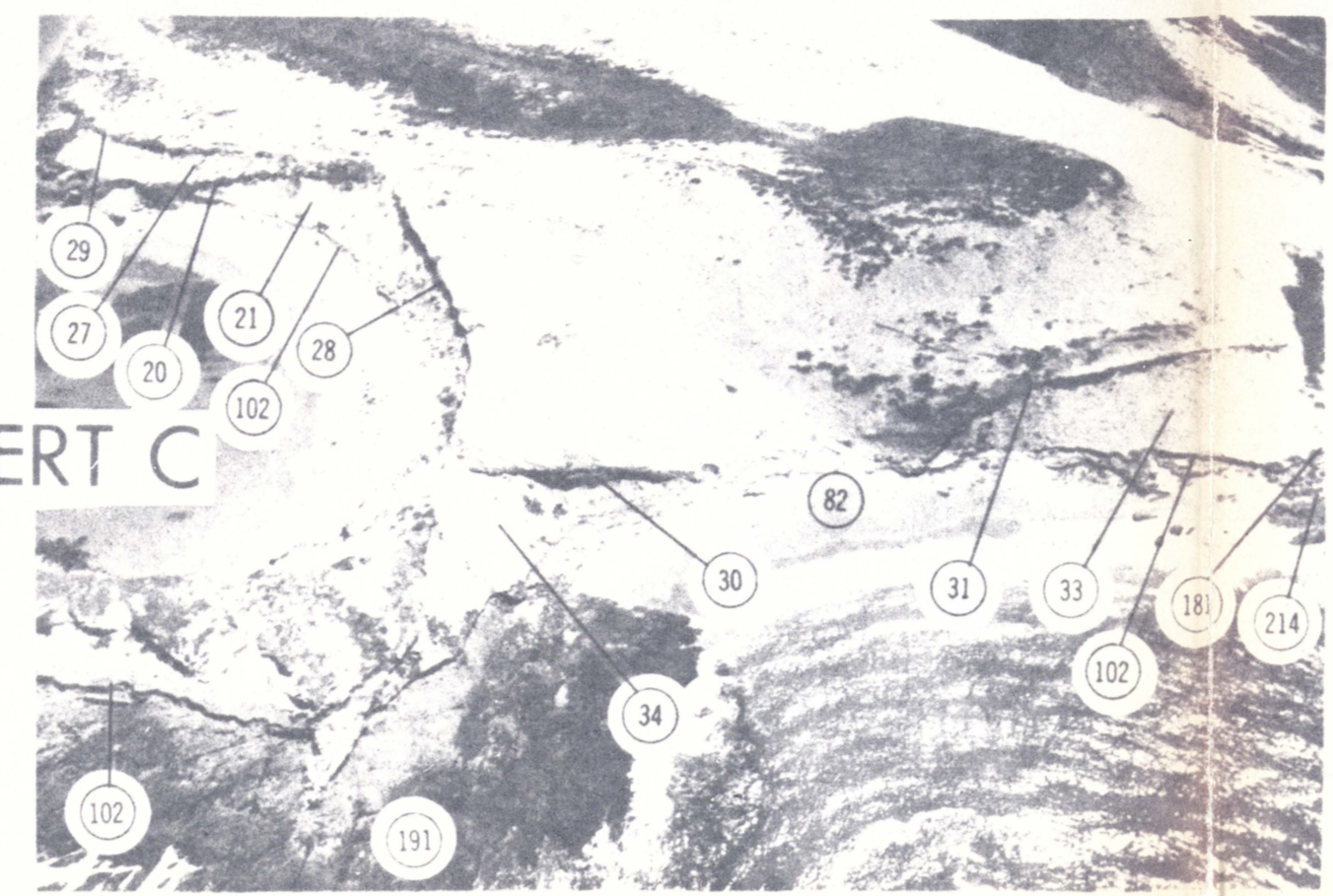
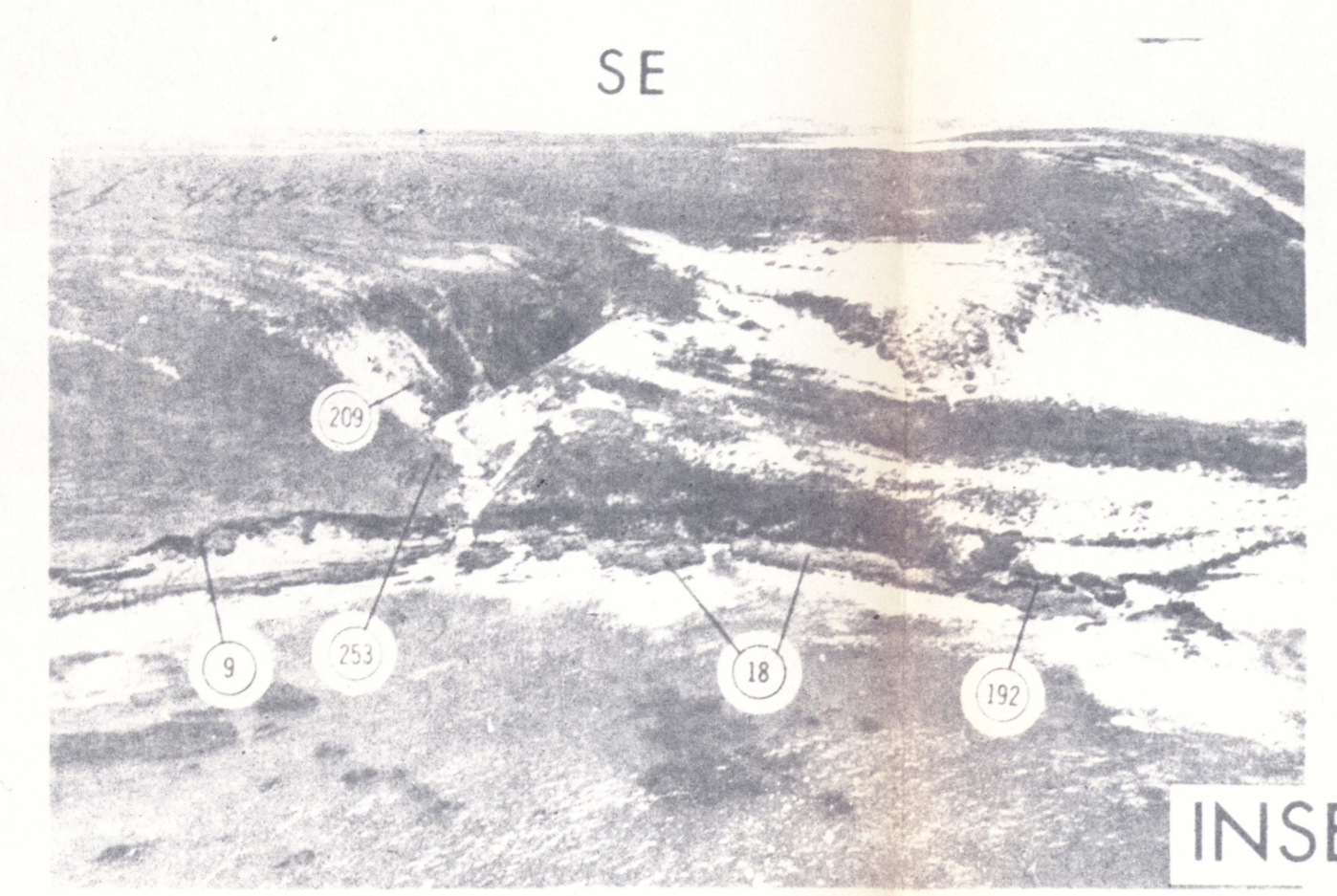
1 MILE

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

LITHOMAP E
GENERALIZED SOILS MAP

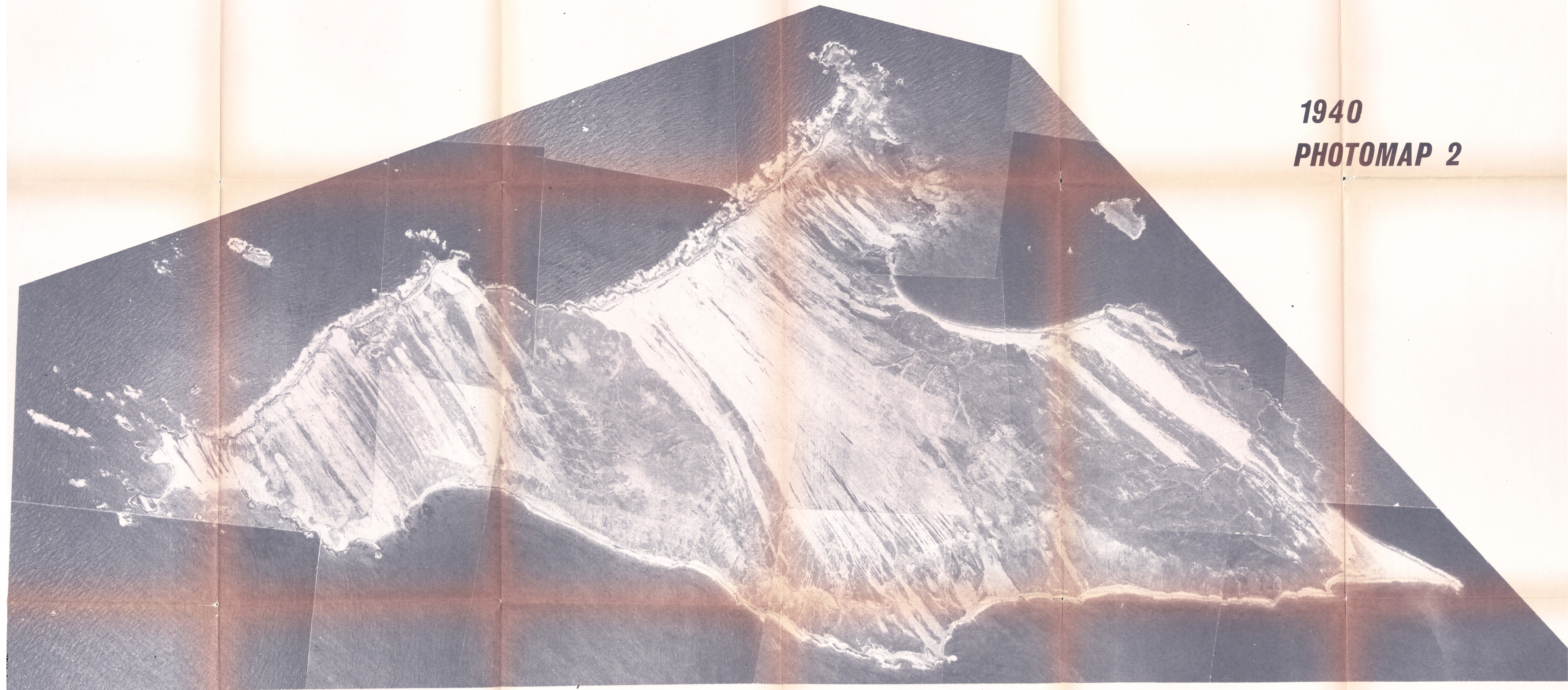
Photomap 5
Location Map

PHOTOMAP 5 LOCATION MAP

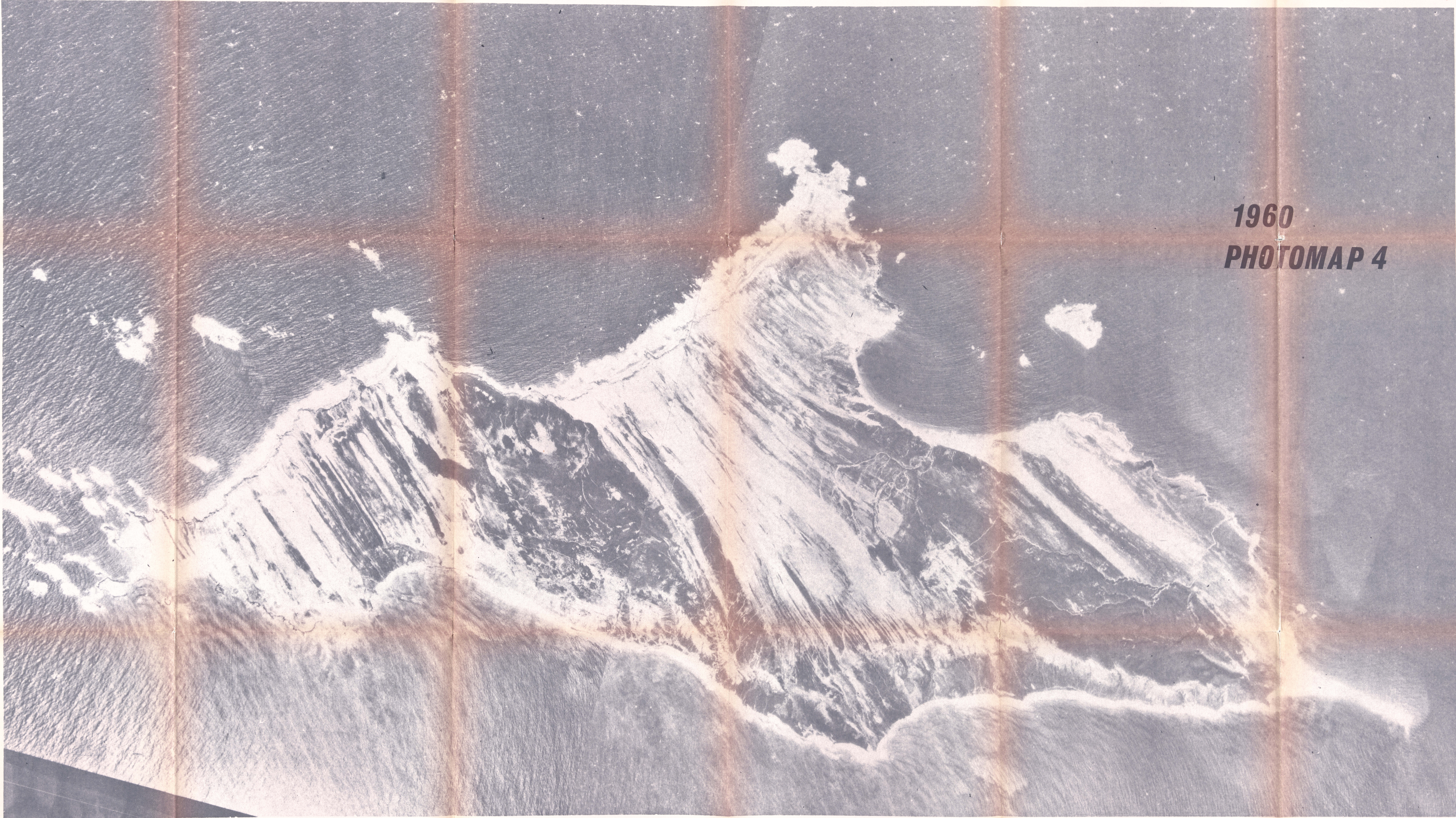


GEOMORPHOLOGY, SOIL, AND
RADIOCARBON LOCALITY MAP
San Miguel Island, California

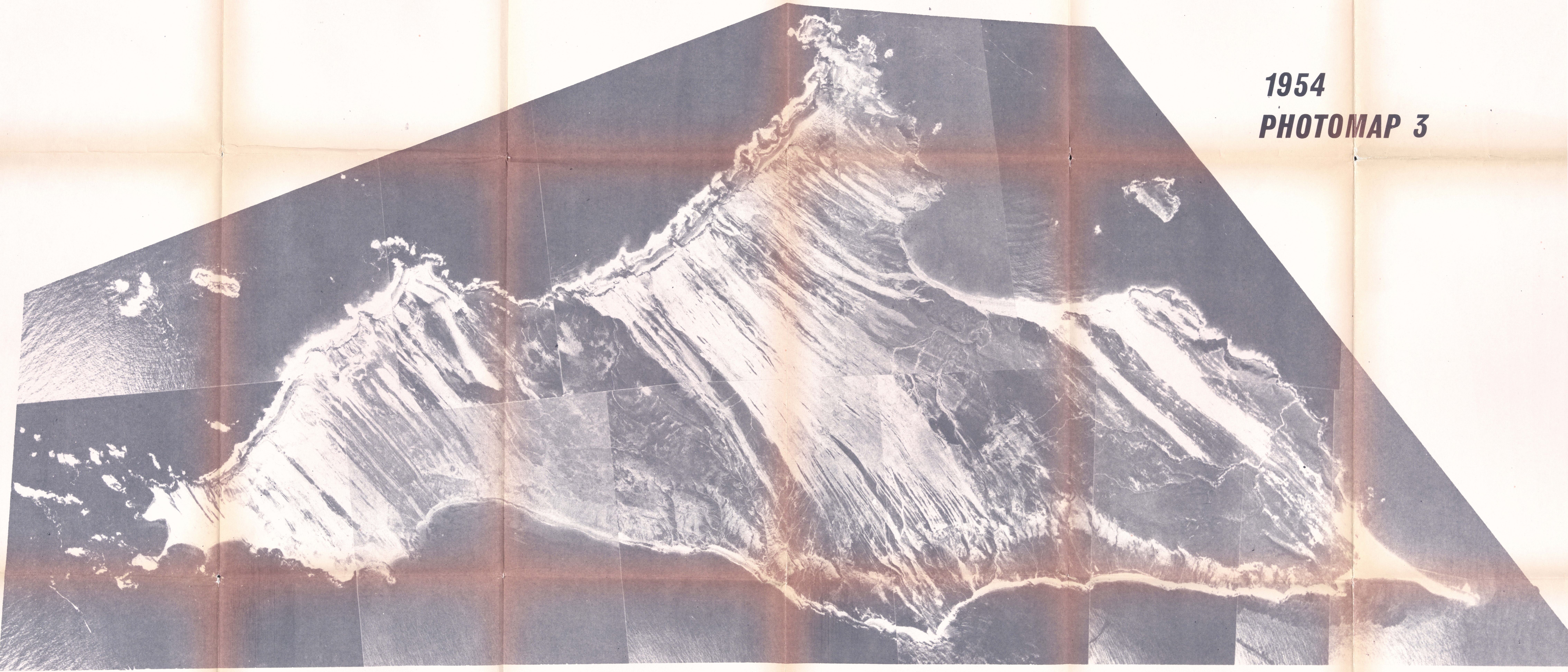
1940
PHOTOMAP 2



1960
PHOTOMAP 4



1954
PHOTOMAP 3

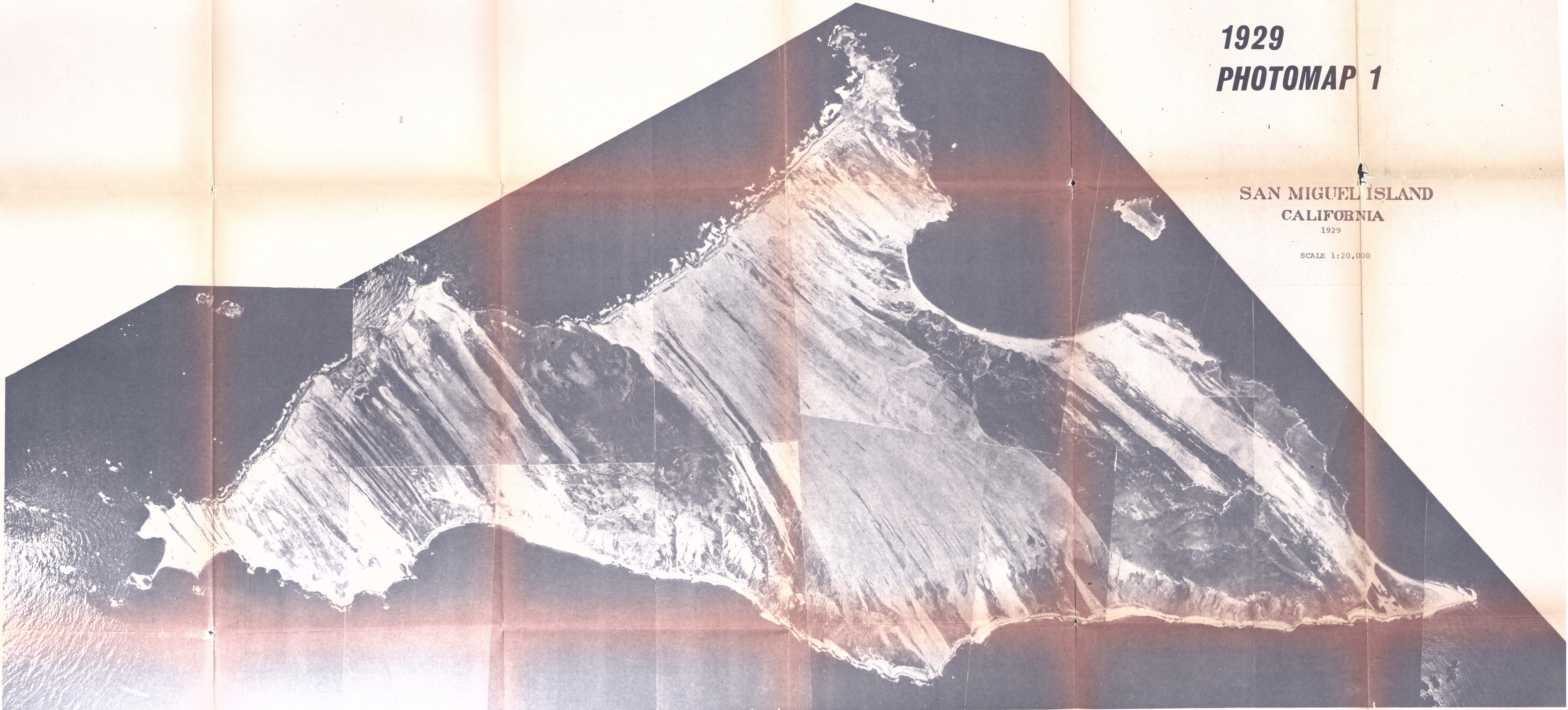


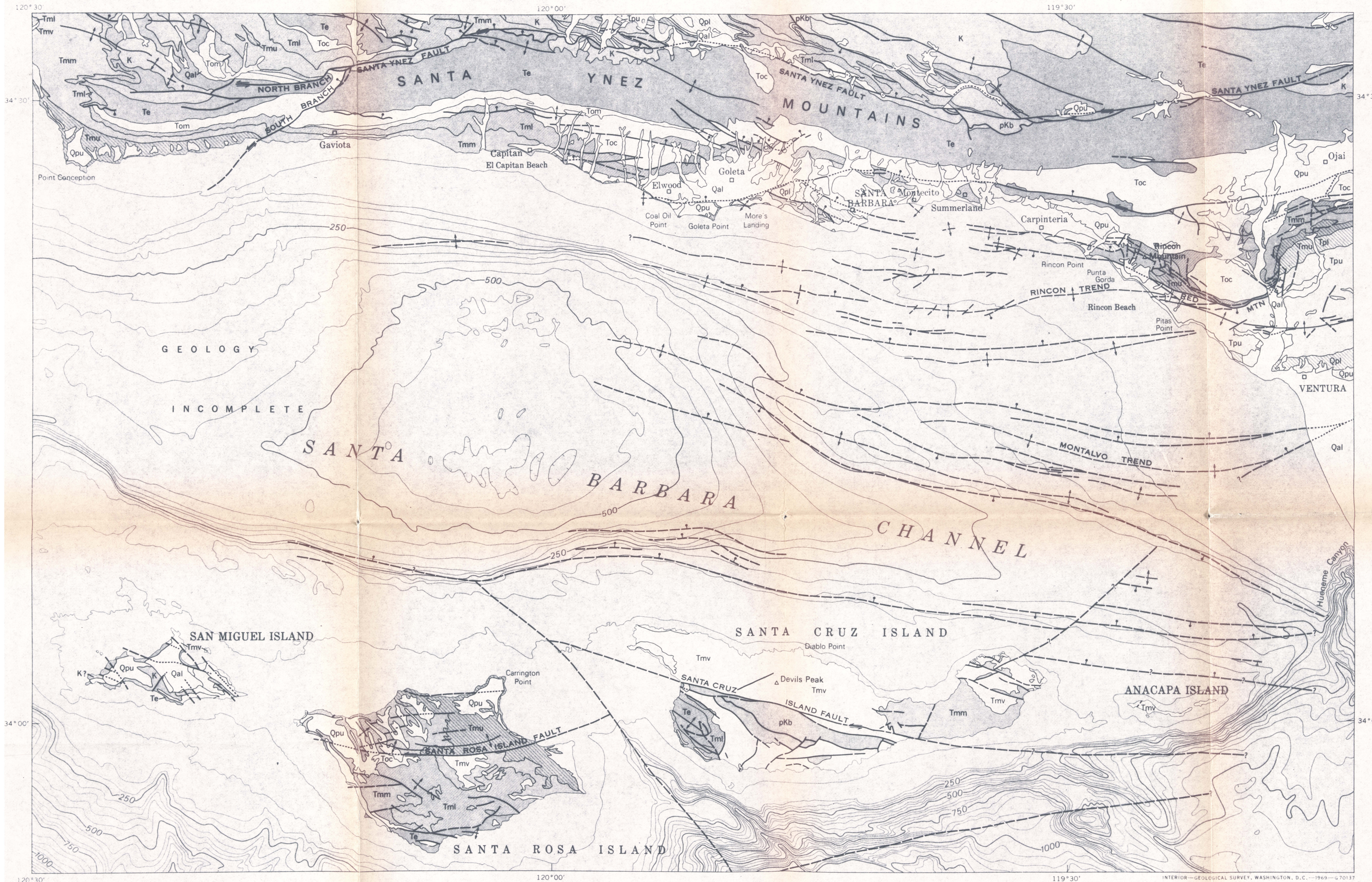
**1929
PHOTOMAP 1**

**SAN MIGUEL ISLAND
CALIFORNIA**

1929

SCALE 1:20,000





EXPLANATION

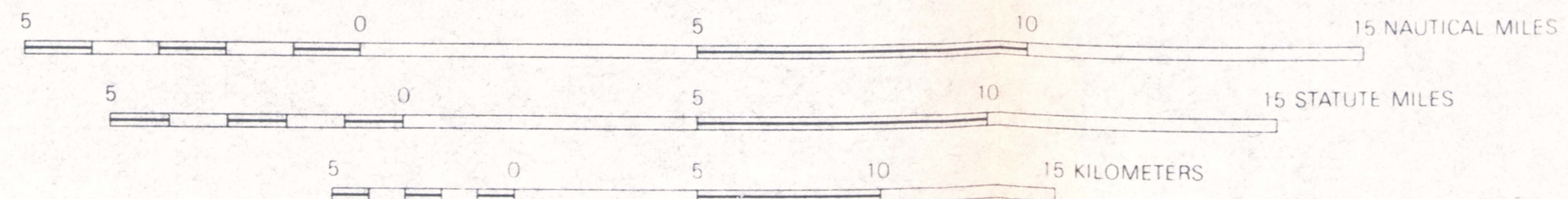
- Qal
Holocene deposits
- Qpu
Qpl
Upper and lower Pleistocene marine and nonmarine deposits
- Tpu
Tpl
Upper and lower Pliocene marine rocks
- Tmu
Tmm
Tml
Upper, middle, and lower Miocene marine rocks
- Tmv
Miocene volcanic rocks
- Tom
Toc
Oligocene marine and nonmarine rocks
- Te
Paleocene and Eocene marine rocks
- K
Cretaceous marine rocks
- pKb
Pre-Cretaceous(?) basement rocks
- Contact
- Fault
Dashed offshore and where inferred onshore; dotted where concealed onshore; queried where doubtful. Arrows show lateral movement. Bar and ball on downthrown side
- Axis of anticline
Solid onshore; dashed offshore

Shoreline from U.S. Geological Survey Maps
N1 10-6-9 (Santa Maria) and N1 11-4 (Los Angeles)
Bathymetry from U.S. Coast and Geodetic
Survey Maps 1206N-15, 1306N-19, 1306N-20



GENERALIZED GEOLOGIC MAP OF THE SANTA BARBARA CHANNEL REGION

SCALE 1:250 000



BATHYMETRIC CONTOUR INTERVAL 50 METERS

Onshore geology from Santa Maria Sheet (Jennings, 1959) and Los Angeles Sheet (Jennings, in press) of the Geologic Map of California, modified in places. Offshore geology from unpublished reconnaissance acoustical surveys by the U.S. Geological Survey and other sources.



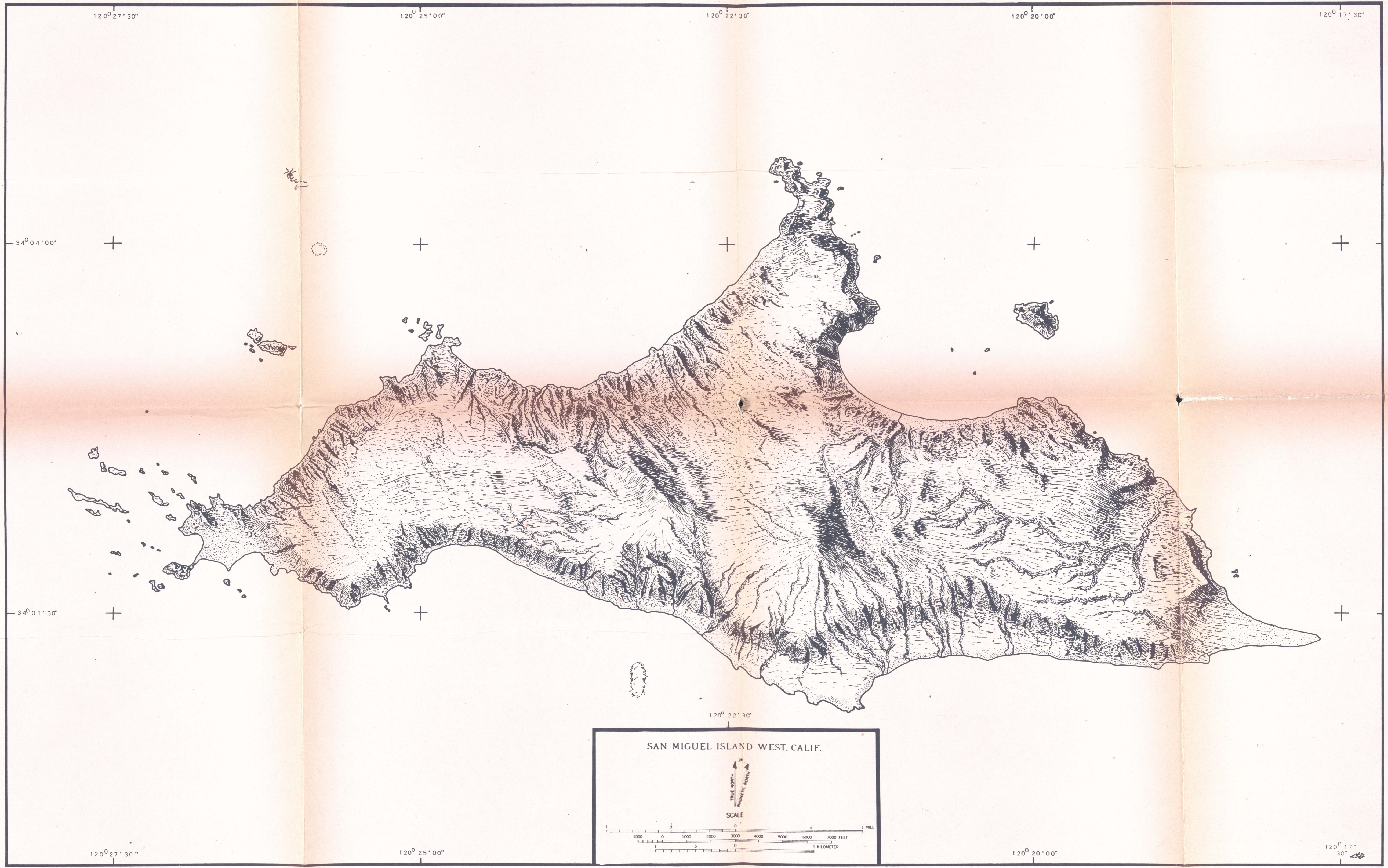
SAN MIGUEL ISLAND WEST, CALIF.

TRUE NORTH
MAGNETIC NORTH
16°

SCALE

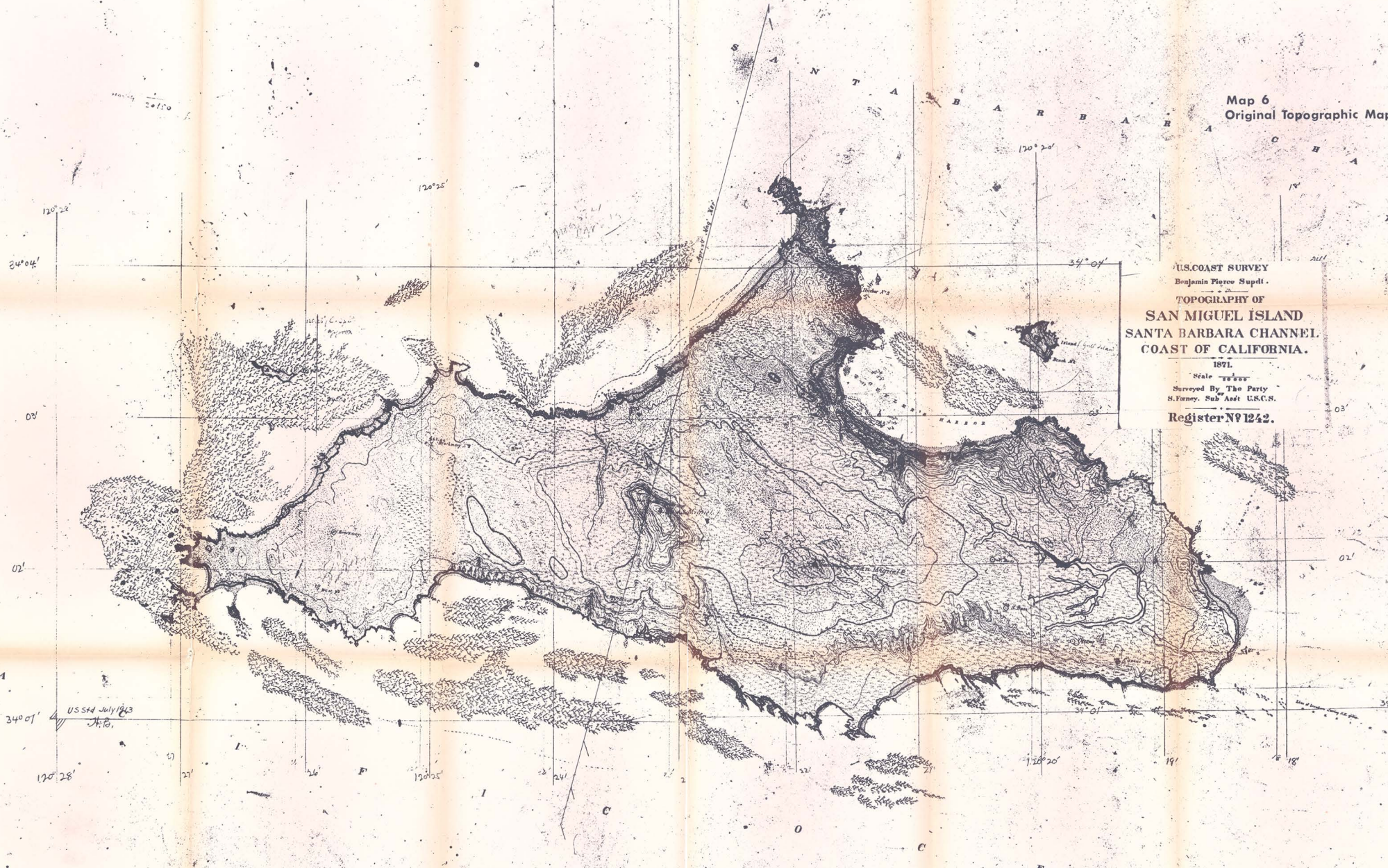
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 KILOMETER

1 MILE



Map 6
Original Topographic Map

U.S. COAST SURVEY
Benjamin Pierce Supdt.
TOPOGRAPHY OF
SAN MIGUEL ISLAND
SANTA BARBARA CHANNEL,
COAST OF CALIFORNIA.
1871.
Scale $\frac{1}{62500}$
Surveyed by The Party
S. Percey, Sub. Asst. U.S.C.S.
Register No 1242.



USSH July 1863
J.H. Co.

3500