

*WLP*

Dec. 2, 1971

FNW6 Program Director, MMRP, NMFS, Seattle, Wash.

Rookery areas - Pribilof Islands

F3 Attn. Robert Balkovic, NMFS, Washington, D.C.

On November 29 you asked for some general information on locations utilized by fur seals on the Pribilofs. I asked Roy Hurd, Bert Johnson, and Dick Frazier to develop some approximations and this information is attached should you have need for it. The locations listed indicate beach-line distances only - not total areas.

William L. Peck

Attachments (4)

cc: MMBL w/attachments

WLPeck:mlc

ST. PAUL ISLAND      57° N. Latitude 170°15' W. Longitude

Total land area            44.0 square miles  
Circumference (approx.)    43.5 miles

Rookery, hauling ground, beach locations utilized - linear distances (approx.)

Polovina	3.40 miles
NE Point	5.00 "
Zapadni/Tolstoi	3.75 "
Reef/Gorbatch	2.30 "
Kitovi/Lukanin	1.25 "
Total	<u>15.70 miles (approx.)</u>

Percentage of total linear    36

ST. GEORGE ISLAND      56°35' N. Latitude 169°35' W. Longitude

Total land area            33.5 square miles  
Circumference (approx.)    30.7 miles

Rookery, hauling ground, beach locations utilized - linear distances (approx.)

North	3.00 miles
East	4.40 "
Zapadni	5.10 "
Tolstoi Bluffs	2.10 "
Total	<u>14.60 miles (approx.)</u>

Percentage of total linear    47.6

Note: The locations listed for St. George Island may appear disproportionate to St. Paul but include sections heavily utilized by sea lion colonies.

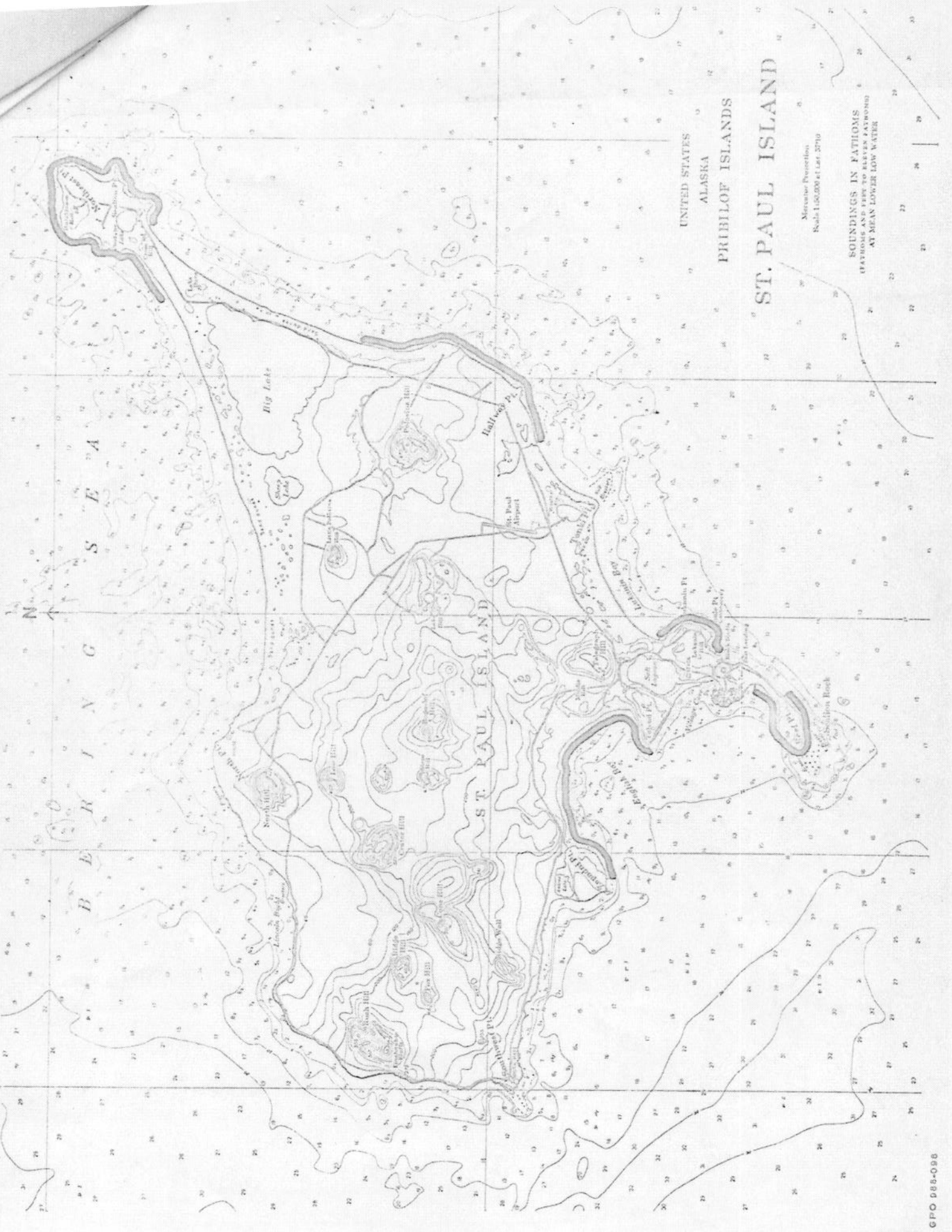
## ROOKERY LOCATIONS

### St. Paul Island

- Reef Rookery: All land south of  $57^{\circ}07'$  north latitude.
- Kitovi/Lukanin Rookery: Beach on the southeast of the island between  $57^{\circ}08'03''$  north latitude and  $170^{\circ}15'43''$  west longitude.
- Zapadni/Tolstoi Rookery: Beach on the southwest of the island between  $57^{\circ}08'10.5''$  latitude and  $170^{\circ}20'50''$  longitude
- Polovina Rookery: Beach on the east of the island between  $170^{\circ}11'20''$  west longitude and  $57^{\circ}11'47''$  north latitude.
- Northeast Rookery: The beach on the northeast point of the island from  $170^{\circ}06'45''$  west longitude on the south side of the point to  $170^{\circ}08'15''$  west longitude on the northeast of the point.

### St. George Island

- North Rookery: Beach on the north of the island between  $169^{\circ}37'05''$  and  $169^{\circ}32'55''$  west longitude.
- East Rookery: Beach on the east of the island between  $169^{\circ}30'30''$  west longitude on the north side and  $169^{\circ}29'30''$  west longitude on the south side.
- Zapadni Rookery: Beach on the south of the island between  $169^{\circ}34'15''$  and  $169^{\circ}39'38''$  west longitude.
- Balnoi Bluffs Rookery: Beach on the west of the island between  $56^{\circ}35'24''$  and  $56^{\circ}36'54''$  north latitude.



B E R I N G  
S E A

ST. PAUL ISLAND

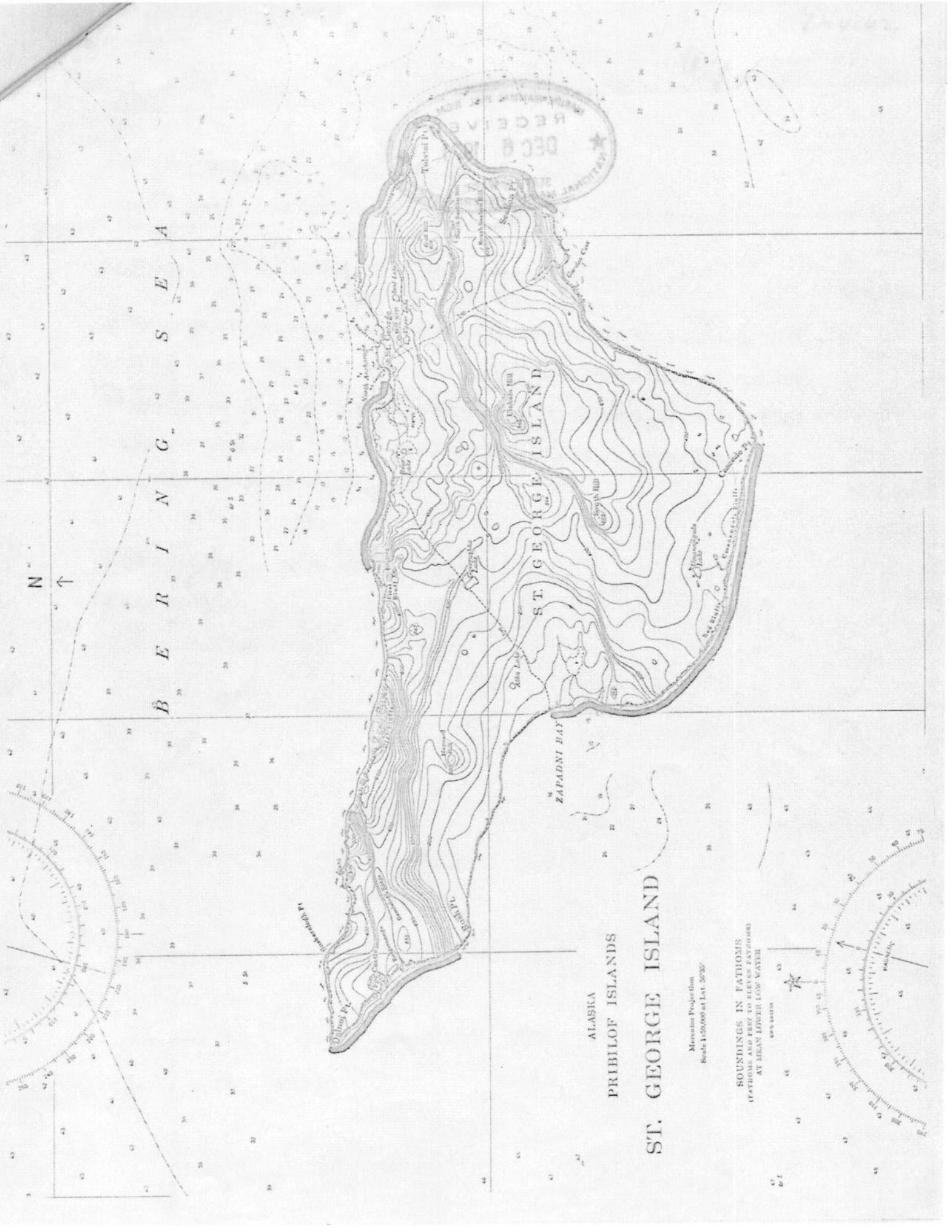
UNITED STATES  
ALASKA

PRIBILOF ISLANDS

ST. PAUL ISLAND

Magnetic Variation  
Scale 1:50,000 at Lat. 57° 10'

SOUNDINGS IN FATHOMS  
(FATHOMS AND FEET TO EIGHT FATHOMS  
AT MEAN LOWER LOW WATER)



B E R I N G S E A

S T. G E O R G E I S L A N D

ZAPADNI BAY

ALASKA

PRIBILOF ISLANDS

S T. G E O R G E I S L A N D

Mercator Projection  
Scale 1:50,000 at Lat. 57°30'

SOUNDINGS IN FATHOMS  
(6 FATHOMS AND DEEP TO SEVEN FATHOMS)  
AT MEAN LOWER LOW WATER

N ↑

↑