1 BARTER THEODOLITE STAND
BARTER ASTRO
2 BARTER ASTRO AZI
3 BARTER N BASE
4 RED
5 NEW
6 ANDERSON
7 LARGE POLE
8 SMALL POLE
9 *BARTER, TALLEST RADIO MAST
BARTER, FLAGPOLE
10 BARTER, W SHACK RADIO MAST
11 CHRISTMAS
12 BAKARRA
13 NEPTUNE
14 LEFFINGWELL
FLAK (LEFFINGWELL)
15 BELVEDERE
BELVEDERE ISLAND NAVY DAY MARKER 1
16 CAIRN
17 MARRELL
18 PIPOKPUK
PIPOKPUK RM 1 (TOW)
19 BELL
20 BIC
21 FEN
LOW
22 RACK
SAW
CLIFF
WARE
23 KEG
TRI
24 WIN
25 SOD
26 RED
27 HOW
28 KONG (LEFFINGWELL)
29 ABE
30 CHALLENGE ISLAND NAVY DAY MARKER 10
31 KARLUK ISLAND NAVY DAY MARKER 3
32 CROSS ISLAND NAVY-DAY MARKER 2
33 GULL ISLAND, NAVY DAY MARKER 4
34 NARWHAL ISLAND NAVY DAY MARKER 5
35 TIGVARIAK ISLAND MAIN DAY MARKER 6
36 BROWER PT NAVY DAY MARKER 7
37 FLAXMAN ISLAND NAVY DAY MARKER 8
38 DUCHESS ISLAND NAVY DAY MARKER 9
MAGUIRE ISLAND, N NATIVE POLE
MAGUIRE ISLAND, S NATIVE POLE
39 OLIKTOK E BASE
40 PINGOK ISLAND DAY BEACON (1958)
41 LONG ISLAND DAY BEACON (1957)
42 THETIS ISLAND DAY BEACON (1957)
HET
43 REINDEER ISLAND DAY BEACON (1931)
44 OLE (OLIKTOK PT DAY BEACON (1951)
45 MAKIK
RIT
46 TAR
47 TIGVARIAK ISLAND BEACON (1949)
BEACON (1958)

Thetis I
Oliktok Point
JONES ISLAND
Pingok Island
Beechey Point
MIDWAY ISLANDS
McCLURE IS
STOCKTON IS
MAGUIRE IS
Tigvariak Island
Flaxman Island
Brownlow Point
Foggy Island
Bald Point
Kuparuk River
Sagavanirktok River
Shaviovik River
Kadleroshilik River
Canning River
Tamayariak R.
Kavik River
Kaubvik R.
Hulahula River
Okpirourak R.
Okerokovik Creek
Aichilik R.
Jago River
Marsh Creek
Demarcation Bay
Barter I
Griffin Pt
Anderson Point
Humphrey Point
Sikut Pt
Demarcation Pt
Lagoon
SHUBELIK MOUNTAINS
MOUNT WELLER 9575
MOUNT CHAMBERLIN 9131
MOUNT MICHELSON 9239
MOUNT SALISBURY 6900
ROMANZOF MOUNTAINS
TABLE MT
GREENBUSH 4500
MOUNT ISTOK 5431
MOUNT KOROTAIEV 4728
MOUNT HERMAN MT. 3446
Lake Schrader
Old John Lake
Sheenjek River
Junjik River
Katakturuk River
Tamayariak R.
Cabin
Triangulation along the international boundary established by the International Boundary Commission. Additional supplementary stations not shown on this diagram.

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY
WASHINGTON, D.C.
March 1970

TRIANGULATION DIAGRAM

HORIZONTAL CONTROL

Monumented Point or Located Object
See separate index for names of numbered stations
Station reported not recovered
Measured Base - Electronic or Taped
Line of triangulation observed
Line of triangulation observed from one end only
Measured Length - Electronic

Information may be obtained from the Chief, Geodetic Surveys Division, National Ocean Survey, Rockville, Maryland 20852

(Not For Navigational Purposes)

| | | |