

GEODETIC CONTROL DIAGRAM



HORIZONTAL CONTROL

- NATIONAL OCEAN SURVEY: Triangles, Circles, Squares
- OTHER AGENCIES: Stars, Diamonds, Triangles

VERTICAL CONTROL

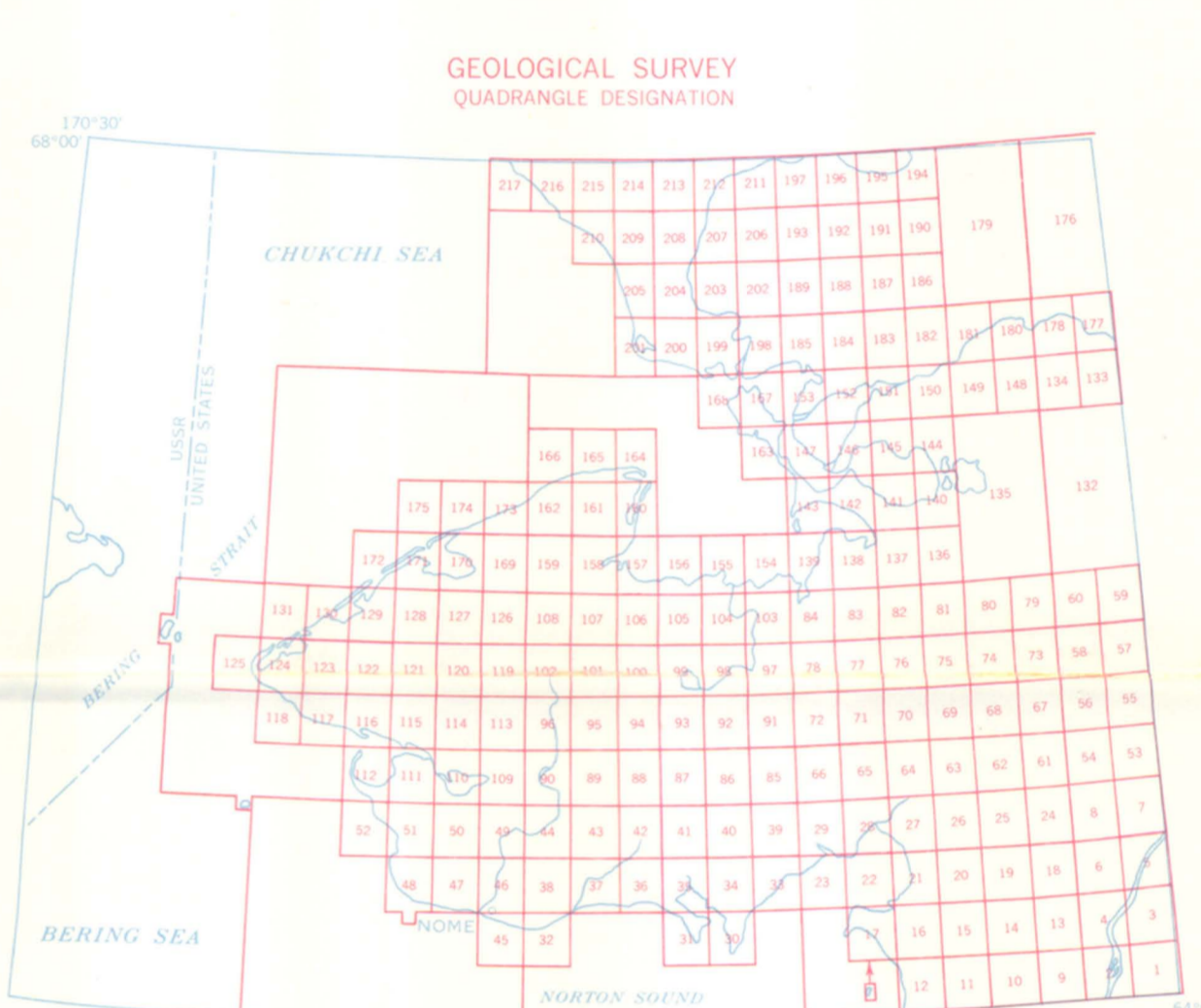
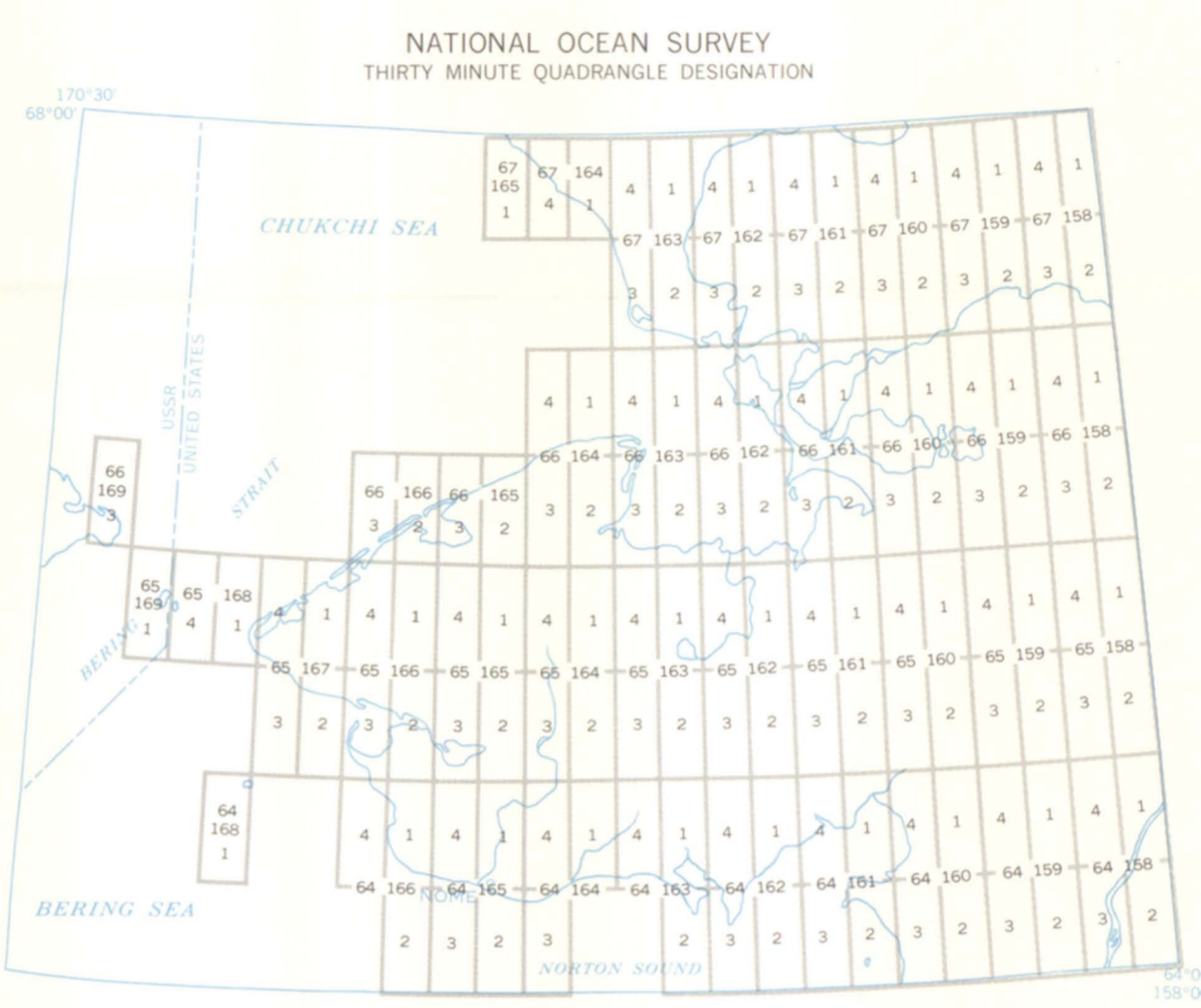
- NATIONAL OCEAN SURVEY: Circles, Squares
- OTHER AGENCIES: Stars, Triangles

STATE SURVEY CONTROL

- ALASKA: Circles, Squares

CODES OF OTHER AGENCIES

- U.S. BUREAU OF LAND MANAGEMENT: Stars
- INTERIOR SURVEYING AGENCY: Squares
- COAST AND GEODETIC SURVEY: Triangles



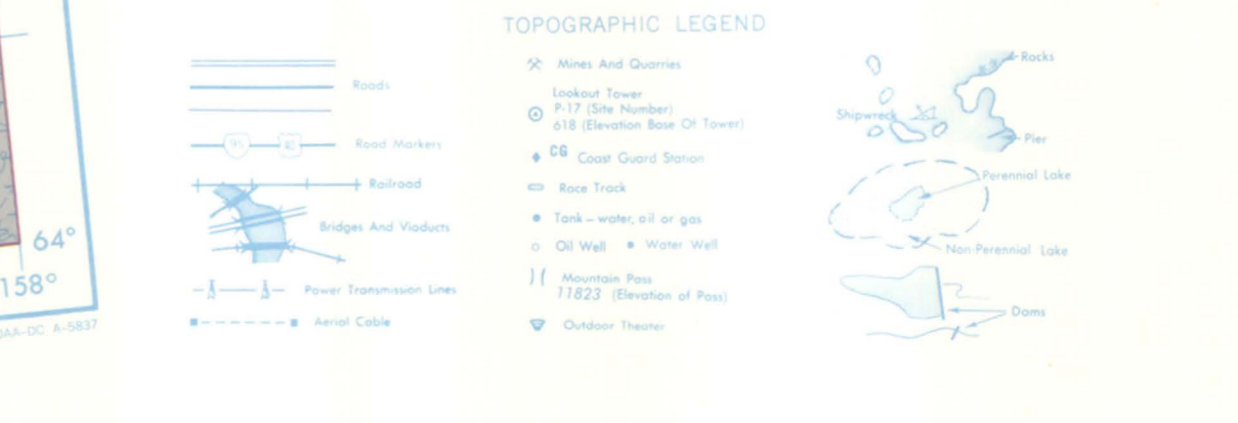
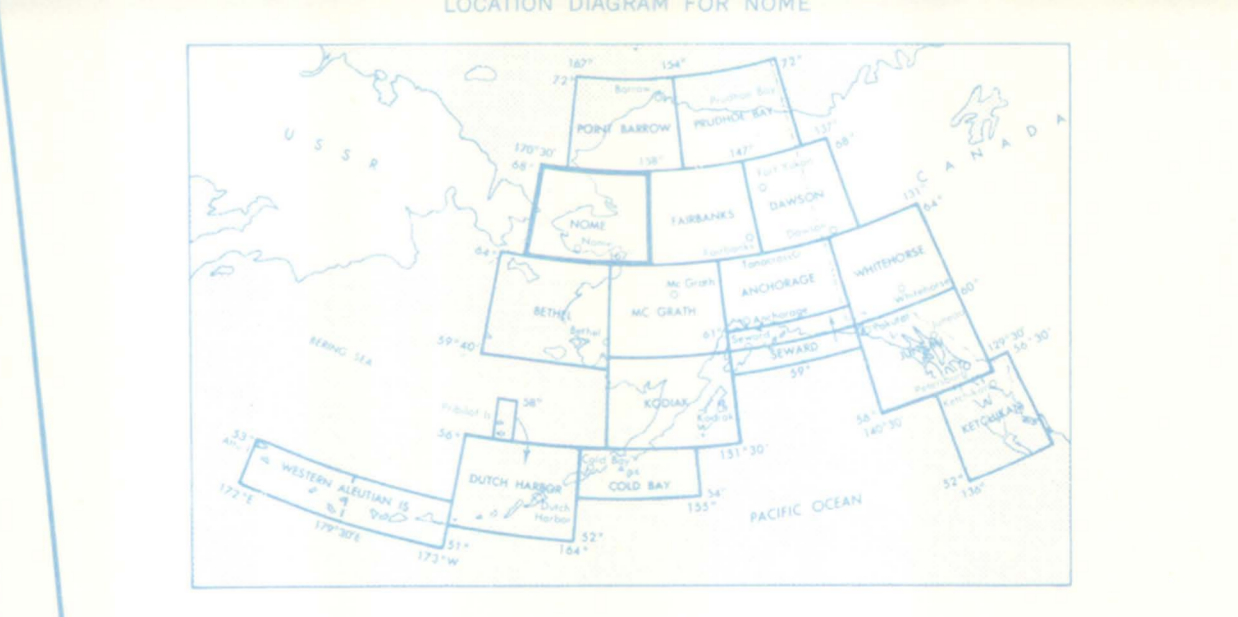
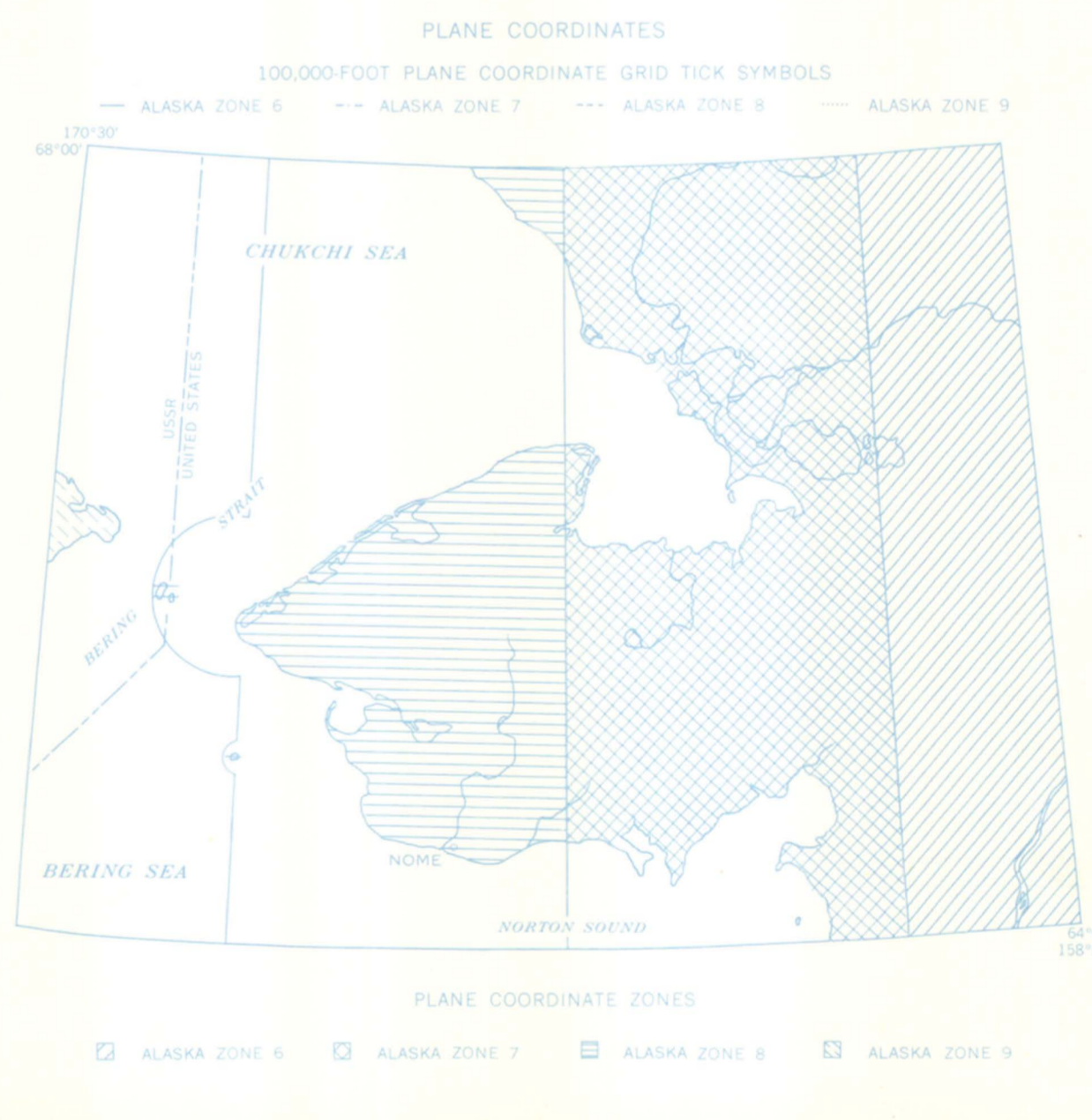
STATION	AGENCY	HEIGHT	AGENCY	HEIGHT	AGENCY	HEIGHT	AGENCY	HEIGHT	AGENCY	HEIGHT
ARCTIC NORTH BASE	NOA	100	ARCTIC SOUTH BASE	NOA	100
...

OTHER AGENCIES

U.S. BUREAU OF LAND MANAGEMENT: PROVIDES GEODETIC CONTROL DATA IN FORM OF LAND SURVEY PLANS, PLATS, AND RECORDS.

INTERIOR SURVEYING AGENCY: PROVIDES GEODETIC CONTROL DATA IN FORM OF SURVEY PLANS, PLATS, AND RECORDS.

COAST AND GEODETIC SURVEY: PROVIDES GEODETIC CONTROL DATA IN FORM OF SURVEY PLANS, PLATS, AND RECORDS.



Exploration of station names and agency codes is based on the Nome Geodetic Control Diagram. Station names shown in black represent stations for which information is available from the National Oceanic and Atmospheric Administration. Station names shown in red represent stations for which information is available from the Bureau of Land Management or the U.S. Geological Survey. Station names shown in blue represent stations for which information is available from the U.S. Coast and Geodetic Survey. Station names shown in green represent stations for which information is available from the U.S. Army Corps of Engineers. Station names shown in purple represent stations for which information is available from the U.S. Navy. Station names shown in yellow represent stations for which information is available from the U.S. Air Force. Station names shown in pink represent stations for which information is available from the U.S. Department of the Interior. Station names shown in light blue represent stations for which information is available from the U.S. Department of Commerce. Station names shown in light green represent stations for which information is available from the U.S. Department of Energy. Station names shown in light purple represent stations for which information is available from the U.S. Department of Health and Human Services. Station names shown in light yellow represent stations for which information is available from the U.S. Department of Justice. Station names shown in light pink represent stations for which information is available from the U.S. Department of Labor. Station names shown in light blue represent stations for which information is available from the U.S. Department of State. Station names shown in light green represent stations for which information is available from the U.S. Department of Transportation. Station names shown in light purple represent stations for which information is available from the U.S. Department of the Environment. Station names shown in light yellow represent stations for which information is available from the U.S. Department of Education. Station names shown in light pink represent stations for which information is available from the U.S. Department of Housing and Urban Development. Station names shown in light blue represent stations for which information is available from the U.S. Department of Agriculture. Station names shown in light green represent stations for which information is available from the U.S. Department of Veterans Affairs. Station names shown in light purple represent stations for which information is available from the U.S. Department of Defense. Station names shown in light yellow represent stations for which information is available from the U.S. Department of Health and Human Services. Station names shown in light pink represent stations for which information is available from the U.S. Department of Labor. Station names shown in light blue represent stations for which information is available from the U.S. Department of State. Station names shown in light green represent stations for which information is available from the U.S. Department of Transportation. Station names shown in light purple represent stations for which information is available from the U.S. Department of the Environment. Station names shown in light yellow represent stations for which information is available from the U.S. Department of Education. Station names shown in light pink represent stations for which information is available from the U.S. Department of Housing and Urban Development. Station names shown in light blue represent stations for which information is available from the U.S. Department of Agriculture. Station names shown in light green represent stations for which information is available from the U.S. Department of Veterans Affairs. Station names shown in light purple represent stations for which information is available from the U.S. Department of Defense.

KEY TO NUMBERED STATIONS
FOR
NOME, ALASKA GEODETIC CONTROL DIAGRAM
BY THE
NATIONAL GEODETIC SURVEY

NATIONAL OCEAN SURVEY

THESE NUMBERS ARE IN BLACK ON THE DIAGRAM

- 1 TAG
KALTAG S2351 C8 C3(GLO)
KALTAG TR-B-S2027 C9 C2 S2351(GLO)
KALTAG CHURCH STEEPLE
KALTAG AIR CORPS
- 2 MOSES POINT, CIVIL AERONAUTICS AUTHORITY, COMMUNICATION
TRANSMITTING CENTER, BUILDING
- 3 ISLAND LATITUDE STATION(1899)
ISLAND
ISLAND ASTRONOMICAL
ISLAND MAGNETIC STATION
MISSION NAVIGATION LIGHT(1943)
- 4 KOTZBUE AIRPORT BEACON(1950)
KOTZBUE, EAST RADIO TOWER
- 5 DIVIDE
- 6 GOLOVIN BAY NORTH BASE
GOLDOVIN AIRPORT WINDSOCK
GOLOVIN, NAVIGATION BEACON(1943)
- 7 SPIT NAVIGATION LIGHT(1943)
- 8 GOLOVIN BAY SOUTH BASE
- 9 CAPE
- 10 CAPE AZ MK(1944)
- 11 HEN AND CHICKENS MOUNTAIN, CROSS
- 12 4TH(USE)
- 13 INTER(USE)
- 14 SATELLITE W BASE-PIC(USE)
- 15 USLM 1C(GLO)
- 16 HILL(USE)
- 17 SATELLITE E BASE-RUS(USE)
- 18 BARN(USE)
- 19 ANVIL(USE)
- 20 NEWTON(USE)
- 21 ASTROAZ
- 22 SUB BEACH(USE)
- 23 NOME FIELD
- 24 MIDDLE
- 25 HPP 17 063Z(AMS)
- 26 COMB
DRAG
HUT
- 27 HPP SEW 17 157 Z(AMS)
- 28 HPP 17 205 Y(AMS)
- 29 EAR MOUNTAIN, EAST EAR
EAR MOUNTAIN, WEST EAR
- 30 DESE
STIR
CAIRN 7
- 31 TELLER
TELLER RM 1(1943)
TELLER MAGNETIC STATION
- 32 TELLER AZ MK(1843)
- 34 TELLER BASE B STATION
- 35 TELLER BASE C STATION
- 36 TELLER MISSION, FLAGPOLE(REPORTED DESTROYED 1950)
- 37 TELLER SOUTHEAST BASE ASTRO
- 38 PORT CLARENCE EAST BASE
- 39 PORT CLARENCE WEST BASE(REPORTED DESTROYED 1900)
- 40 PEAK 49
- 41 PEAK 48
- 42 DESE MOUNTAIN CAIRN
- 43 CLARENCE ASTRONOMICAL(1900)
CLARENCE MAGNETIC STATION
CLARENCE
SPENCER MARINE NAVIGATION LIGHT(1944)
- 44 CLARENCE ASTRO AZ MK(1900)
CON-POINT SPENCER CONTROL TOWER
- 45 CALIBRATION POINT
CALIBRATION PIPE
- 46 SHISHMAREF LIGHT(1949)
SHISHMAREF LIGHT(1961)

- SHISHMAREF, LUTHERAN CHURCH, BELFRY
- 47 POINT 1
POINT 2
POINT 3
POINT 4
- 48 LAW
WALES, GREEN HOUSE, SOUTH GABLE
WALES, THORNTON CHAPEL, BELFRY
- 49 WALES AZ MK(1944)
- 50 WALES
WALES, MIDDLE CIVIL AERONAUTICS AUTHORITY RADIO TOWER
- 51 WALES, U.S. WEATHER BUREAU, NORTH HOUSE, WEATHERVANE
TRAVERSE STATION 1
- 52 PRIN-SHORAN MAST
- 53 POINT 6
POINT 7
POINT 8
S 2020(GLO)
- 54 POINT 9
- 55 PEAK 11
- 56 POINT 1
- 57 POINT 3

OTHER AGENCIES

THESE NUMBERS ARE IN BROWN ON THE DIAGRAM

- 1 NEWTON ECC(AMS)
- 2 ALNOM(USE)
- 3 B 2(USE)
B 3(USE)
C 7(USE)
- 4 B 4(USE)
B 5(USE)
C 1(USE)
C 2(USE)
C 3(USE)
- 5 C 4(USE)
C 5(USE)
C 6(USE)
C 8(USE)
C 9(USE)
C 10(USE)
C 11(USE)
B 1(USE)
- 6 C 12(USE)
C 13(USE)
D 3(USE)
D 20(USE)
G 1(USE)
G 1A(USE)
G 2(USE)
G 3(USE)
- 7 D 4(USE)
D 5(USE)
D 6(USE)
D 7(USE)
D 8(USE)
- 8 D 9(USE)
D 10(USE)
D 11(USE)
D 12(USE)
D 13(USE)
D 14(USE)
D 15(USE)
- 9 D 16(USE)
D 17(USE)
D 18(USE)
D 19(USE)
- 10 E 1(USE)
E 2(USE)
E 3(USE)
- 11 E 4(USE)
E 5(USE)

KEY TO NUMBERED STATIONS
FOR
NOME, ALASKA GEODETIC CONTROL DIAGRAM
BY THE
NATIONAL GEODETIC SURVEY

12 J 1(USE)
J 2(USE)
J 3(USE)
J 4(USE)
K 1(USE)
K 15(USE)
13 K 2(USE)
K 3(USE)
K 4(USE)
K 5(USE)
M 4(USE)
M 5(USE)
14 K 6(USE)
K 7(USE)
K 8(USE)
K 9(USE)
K 10(USE)
K 10A(USE)
K 11-USLM 2(USE)
K 12(USE)
K 13(USE)
K 13A(USE)
K 14(USE)
15 M 1(USE)
M 2(USE)
M 3(USE)
M 3A(USE)
N 1(USE)
N 1A(USE)
N 1B(USE)
USLM 11(USE)
16 SAM 1944(USE)
17 NELLIE(USE)
18 JERRY(USE)
19 TBM 1 OF 4LL P(AMS)
20 VPP E 13(AMS)
21 E 1(USE)
CLRW 97+00(USE)
22 CENTER(USE)
23 OBM(USE)
24 TIN CITY AZ MK 1944 USC&GS(USE)
25 TIN CITY NORTH(USE)
26 ALWAL(USE)
27 ALWAL B(USE)