SERIES ONC
SHEET C-13
EDITION 4

ONC C-13

ELEVATIONS IN FEET

ALL ELEVATION VALUES (AERONAUTICAL, RELIEF AND HYDROGRAPHIC) ARE BASED ON MEAN SEA LEVEL

LEGEND

RELIEF PORTRAYAL

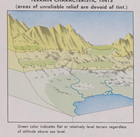
Elevations are in feet. HIGHEST TERRAIN elevation is:

13120 (MEF)

located at 68°12'N 29°54'W

TERRAIN CHARACTERISTIC TINTS

(areas of unreliable relief are devoid of tint.)



Green color indicates flat or relatively level terrain regardless of altitude above sea level.

CONTOURS

Basic interval 1000 feet.

Dashed contours indicate approximate relief.

SPOT ELEVATIONS

Accurate elevations (.) are known to within 100 feet ..... .0000
Good elevations ..... .000
Questionable elevations ..... (.000)
(Maximum possible vertical error is 328 feet.)
Location Undetermined ..... .0000
(Vertical error varies from 330 to 1000 feet.) ..... (.0000)
Spot elevation ..... .0000
Lake elevation ..... .0000
Stream elevation ..... .0000
Adjusted elevations (*) represent the latest vertical information and may not agree with contours.

CULTURE

Actual city outline ..... Towns and villages (outlines unknown)
Landmark feature (unillustrated) ..... Dual lane roads
Primary roads ..... Secondary roads
Single track R.R. ..... Multiple track R.R.
Lookout tower ..... Power transmission line

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in feet above mean sea level. The figure is not to be exceeded. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions, towers, trees, antennas, etc.), to which an appropriate value (also relief the MEF is shown by a red-colored screen tint area.

Example: 12,500 feet ..... 12^{5}

* In areas where elevation and/or contours appear to disagree with the MEF, the MEF should be considered correct.

AERONAUTICAL INFORMATION

AERODROMES

Major ..... NAS FBR
Major, runway pattern not available FB21-62

Major aerodromes portrayed have a hard surface runway length of 3000 feet or more. Runway patterns and 6000 foot diameter circle is shown on 1:500,000 scale. When runway pattern is not shown, the number following the name indicates length of the longest runway to the nearest hundred feet.

Minor ..... ○

VERTICAL OBSTRUCTIONS

Single ..... Rad (538) Multiple ..... Rad (538)
Highest vertical obstruction within ticked lines of latitude and longitude 1474 (4484)
Radio facility obstruction ..... Rad (538)
1474 — Height of top above mean sea level (MSL)
(4484) — Height of top above ground level (AGL)

VERTICAL OBSTRUCTIONS SHOWN HAVE BEEN SELECTED FROM INFORMATION AVAILABLE AS OF

15 FEBRUARY 1983

There is no assurance all vertical obstructions greater than 200 feet have been reported.

All reported vertical obstructions cannot be portrayed due to chart scale. Obstructions shown are the highest within each 3 minute by 3 minute matrix, originating at full degree intersections, and at least 200 feet AGL. In and around major populated places the pattern is further reduced to enhance clarity.

There is no assurance the location and heights of portrayed obstructions are accurate.

RADIO FACILITIES

- VHF OMNI RANGE (VOR)
- VORTAC
- TACAN
- VOR DME
- Other Facilities

NOTES

No adequate source material was available to show vegetation patterns within the area of this chart.

Power transmission line information has been extracted from the most reliable source available; however, there is no assurance that all the transmission lines are shown or that their locations and heights are correct.

Civil users may purchase DMAAC products by ordering them from the following address:
Distribution Division (C-44)
National Ocean Survey
Riverdale, MD. 20737

COLD WEATHER POLAR LIBRARY
BYRD POLAR RESEARCH CENTER
THE OHIO STATE UNIVERSITY
1090 CARMACK ROAD
COLUMBUS, OHIO 43210

Lambert Conformal Conic Projection
Standard Parallels 65°20' and 70°40'
Convergence Factor 0.97732

CAUTION
AIR INFORMATION CURRENT THROUGH 17 MARCH 1983
Consult NOTAMS and Flight Information Publications for the latest air information; the DMA Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment Document for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1980
(Annual Rate of Change - 18' decrease)

STOCK NO. ONCXXC13

ONC C-13

GREENLAND

SCALE 1:1,000,000

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Lithographed By DMAAC 15-83

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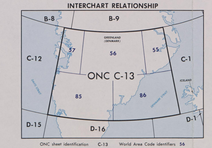
INTERCHART RELATIONSHIP



ONC sheet identification C-13 World Area Code identifiers 56

World Area Code identifiers are also carried in the body of this chart by corner ticks and numbers.

ELEVATIONS IN FEET

CONVERSION OF ELEVATIONS

FEET (Thousands)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
METERS (Thousands)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.4	3.7	4.0	4.3	4.6	4.9	5.2	5.5	5.8

OPERATIONAL NAVIGATION CHART
1:1,000,000

NAUTICAL MILES
STATUTE MILES
KILOMETERS

ELEVATIONS IN FEET

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
(US Users: Director, Defense Mapping Agency Aerospace Center, St. Louis AFS, Missouri 63118. ATTN: PF.
(UK Users: Directorate of Military Survey, Ministry of Defence, London.

WORLD GEOGRAPHIC REFERENCE SYSTEM (BLUE)

SAMPLE AREA — REFERENCE TO WORLD ONE MINUTE

SAMPLE POINT — NAGGIVARSUK

Read GROUP letters from left to right and from bottom to top.
1. Read first letter identifying basic 10° quadrangle in which the point lies.
2. Read letters identifying 1° quadrangle in which the point lies.
3. Locate the four MINUTE arc of LONGITUDE and read the number identifying the 1 minute.
4. Locate the four MINUTE arc of LATITUDE and read and determine GROUP letter.

SAMPLE REFERENCE: JG35-5

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