ICELAND 1:50,000

HAGI

AMS 1

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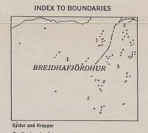
SHEET 5323 II
AMS SERIES C762

GLOSSARY

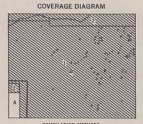
á	river, stream
bodhi	submerged reef, rock awash; breaker
bót	cove
ey	island
eyjar	islands
fjall	mountain, hill
fjördhur	fiord, bay
flaga	slab (of bare rock)
flögur	slabs (of bare rock)
hóll	hill, hillock
hólmar	islets
hólmi	islet
hólmar	islet
hverir	hot springs
hyrna	mountain peak
klettar	rocks, crags
nes	point, cape
sker	island, skerry, reef
strönd	coast, shore, beach
sund	strait, sound, passage
tindar	peak

INDEX TO BOUNDARIES



Sýsla and Hreppar
Barðastrandarsýsla
1. Barðastrandar
2. Mula
3. Flateyjar

COVERAGE DIAGRAM



COMPILATION METHODS

Photo-mosaic

A. Danish Hydrographic Chart No. 42, 1944 (reliability fair)
B. British Admiralty Chart No. 2570, 1947 (reliability fair)
Dates of aerial photography: 1-1946, 2-1945

CORPS OF ENGINEERS, U.S. ARMY MAP SERVICE, 933086
1946

AMS C762
AMS 1

Prepared under the direction of the Chief of Engineers by the Corps of Engineers, U. S. Army Map Service (AMS&S), Washington, D. C. Compiled in 1948 by stereophotogrammetric (multiplex) methods by reference to Iceland, 1:100,000, Geodaetisk Institut, 13, 1945; Iceland, 1:50,000, Geodaetisk Institut, 13 NE, 13 NW, 13 SE, 13 SW, 1941; and from recent intelligence data. Aerial photography Sept., Oct. 1945, Aug., Sept. 1946. Road reconnaissance by U. S. Army 1943. Map not field checked. Names are taken directly from the Icelandic sheets, except that ð has been used for ð, Ð; th for þ, Þ and æ for æ, Æ.

LEGEND

ROADS
- Hard surface, all weather road, more than two lanes wide
- Hard surface, all weather road, two lanes wide
- Hard surface, all weather road, less than two lanes wide
- Loose surface, graded, all weather road
- Loose surface, dry weather, or dirt road
- Track or trail

BOUNDARIES
- Sýsla
- Hreppur

- Horizontal control point
- Spot elevation in meters
- Prominent lava flows
- Glacier; Snowfield
- Glacial outwash
- Moraine

- Built-up area
- Church; School
- Located object
- Deserted farm, small ruins; Sheepfold
- Cliff
- Ravine; Crevice
- Gravel, rocky ground and pebbles
- Depth curves in fathoms
- Soundings in fathoms
- Sunken rocks; Foreshore flats
- Rocks awash at low tide
- Reef; Limit of danger line
- Submerged reef
- Wharf, pier; Seawall
- Swamp; Falls; Rapids

No woods or brushwood appear on this sheet

Scale 1:50,000

1 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Meters
1000 500 0 1000 2000 3000 4000 Yards

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CONTOUR INTERVAL 20 METERS
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL.

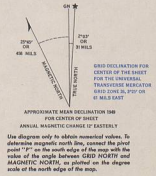
SECURITY INFORMATION

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON ASTRONOMIC STATION OF REYKJAVIK:
21°57'W. LY° WEST OF GREENWICH, 64°08'31.80" NORTH

HYDROGRAPHIC DATUM: APPROXIMATE LEVEL OF MEAN LOW WATER SPRINGS

ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, INTERNATIONAL SPHEROID, ZONE 27
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE
1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, INTERNATIONAL SPHEROID, ZONE 28
BROWN NUMBERED TICKS INSIDE NEATLINE INDICATE THE
1,000 METER ICELAND ZONE GRID
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.



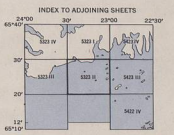
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 28, 7°37' OR 31 MILS EAST

APPROXIMATE MEAN DECLINATION 1948
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 12' EASTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the diagram scale of the north edge of the map.

GRID ZONE DESIGNATION: 27W	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: UN / VN	SAMPLE POINT: SKJALDVARARFOSS
	1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point: 84 / 8
	2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point: 66 / 7
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 724/00 / 400	SAMPLE REFERENCE: 848667
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: UN848667
	If reporting beyond 2°N.S or 10°E.W., prefix Grid Zone Designation, as: 27WUN848667

INDEX TO ADJOINING SHEETS



HAGI, ICELAND
BARDHASTRANDARSYSLA
N6520-W2300/10x30