ICELAND 1:50,000 FLATEYRI AMS 1 RESTRICTED SHEET 5325 III

AMS SERIES C762

AMS C762

AMS 1, 1950

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 1949 by photogrammetric (multiplex) methods by reference to Iceland, 1:100,000 Geodaetisk Institut, 11, 1945; Iceland, 1:50,000, Geodaetisk Institut, 11 SW, 1941; and from British Admiralty Chart Nos. 2999, 2998, 2976, 1947. Miscellaneous detail added from intelligence reports. Aerial photography Oct. 1946. Road reconnaissance by U. S. Army 1943. Map not field checked. Names are taken directly from the Icelandic sheets, except that dh has been used for ð, Ð; th for þ, Þ and ae for æ, Æ.

ARMY MAP SERVICE, CORPS OF ENGINEERS 11-50, 103090

Scale 1:50,000

1 ½ 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 Meters

1000 500 0 1000 2000 3000 4000 Yards

UNCLASSIFIED

RESTRICTED

CONTOUR INTERVAL 20 METERS

VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

SECURITY INFORMATION

TRANSVERSE MERCATOR PROJECTION

HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK: 21°55'51.15" WEST OF GREENWICH. 64°08'31.88" 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 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, INTERNATIONAL SPHEROID, ZONE 26

BROWN NUMBERED TICKS INSIDE THE 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

LEGEND

ROADS

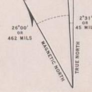
- Hard surface, all weather road, more than two lanes wide
- Hard surface, all weather road, two lanes wide
- Hard surface, all weather road, less than two lanes wide
- Loose surface, graded, all weather road
- Loose surface, dry weather, or dirt road
- Track or trail

BOUNDARIES

- Sysla
- Hreppur

- Horizontal control point
- Spot elevation in meters ×168
- Prominent lava flows
- Glacier; Snowfield
- Glacial outwash
- Moraine
- Built-up area
- Church; School
- Located object
- Deserted farm, small ruins; Sheepfold (Ruins, SF)
- Cliff
- Ravine; Crevice
- Gravel, rocky ground and pebbles
- Depth curves in fathoms
- Soundings in fathoms
- Sunken rocks; Foreshore flats (Mud, Sand)
- 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



GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 26, 2°58' E OR 53 MILS

APPROXIMATE MEAN DECLINATION 1949 FOR CENTER OF SHEET ANNUAL MAGNETIC CHANGE IS 13' EASTERLY

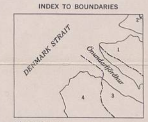
Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

GRID ZONE DESIGNATION: 27W	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS		
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: SKAGI		
UP	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:	72 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:		24 0
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: 7324000	SAMPLE REFERENCE:	728240	
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as:	UP728240	
	If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as:	27WUP728240	

GLOSSARY

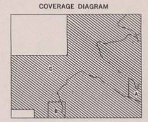
á	river, stream
botnar	valleys, bays, corries
dalur	valley, dale
fjall	mountain, hill
fjördhur	fiord, bay
heidhi	stony, barren upland; heath
hlídh (ar)	mountain side(s), slope(s)
hóll	hill, hillock
horn	sharp peak, point
hús	house, building
hvilft	grassy depression; corrie
nes	point, cape
núpur	peak
sandur	sandy or gravelly ground or plain; sandbank, beach
skagi	cape, promontory, peninsula, peak
skál	hollow, basin
skardh	mountain pass, gap
stadhir	place, town
vatn	lake, water
vellir	fields, plains; smoke vents: plu. of vollur
vík	bay, cove, creek
völlur	field, plain, smoke vent

INDEX TO BOUNDARIES



Sýslur and Hreppar
Ísafjardharsýsla
1. Sudhureyrar
2. Hóls
3. Flateyrar
4. Mýra

COVERAGE DIAGRAM

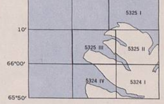


COMPILATION METHODS

Photo-stereo / Map

A. British Admiralty Chart No. 2999, 1947 (reliability good).
B. British Admiralty Chart No. 2998, 1947 (reliability good).
C. British Admiralty Chart No. 2976, 1947 (reliability fair).
Date of aerial photography: 1946.

INDEX TO ADJOINING SHEETS



FLATEYRI, ICELAND

ISAFJARDHARSÝSLA

N6600-W2330/10x30