ICELAND 1:50,000

FAGRIDALUR

AMS 1

RESTRICTED

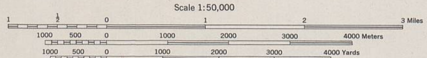
UNCLASSIFIED

SHEET 6224 II
AMS SERIES C762

AMS C762
AMS 1, 1950

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1949 by photogrammetric (multiplex) methods by reference to Iceland, 1:100,000, Geodaetisk Institut, 102, 1945 and from recent intelligence data. Aerial photography Sept. 1946. Partial 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.

Scale 1:50,000



RESTRICTED

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

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

SECURITY INFORMATION

UNCLASSIFIED

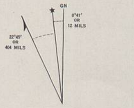
TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK: 21°55'51.15" WEST OF GREENWICH, 64°08'31.88" NORTH

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 28, INTERNATIONAL SPHEROID

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.



APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 10' EASTERLY

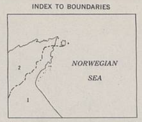
Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

GRID ZONE DESIGNATION: 28W / 100,000 M. SQUARE IDENTIFICATION: EU, ET (7300)	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS		
	SAMPLE POINT: LIGHTHOUSE		
	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:	31	
	Estimate tenths from grid line to point:	5	
	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:		96
	Estimate tenths from grid line to point:		5
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: 7284000	SAMPLE REFERENCE:	315965	
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as:	ET315965	
	If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as:	28WET315965	

GLOSSARY

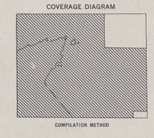
- á — river, stream
- borg — cliff, rocky hill
- dalur — valley, dale
- endi — end (of land)
- ey — island
- fjall (fjöll) — mountain(s), hill(s)
- fjördhur — fiord, bay
- flói — bay
- gerdhi — fence, hedge, farm
- gil — stream
- heidhi — stony, barren upland; heath
- hnjúkur — peak
- hraun — lava field, lava
- hreppur (hreppar) — civil parish(es)
- höfn — harbor, port
- land — land, dry land, country
- laekur — brook, rivulet
- múli — projecting mountain
- mýri — swamp
- nes — point, cape
- sandur — sandy or gravelly ground or plain, sandbanks, seashore, beach
- stadhir — place, town
- sýsla (sýslur) — province(s), district(s)
- tindur — peak
- vík (víkur) — cove(s), bay(s)
- vogur — small bay or cove

INDEX TO BOUNDARIES



Sýslur and Hreppar
Nordhur-Múlasýsla
1. Hlídhar
2. Vopnafjardhar

COVERAGE DIAGRAM



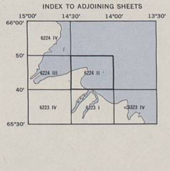
COMPILATION METHOD

Photo-stereo

Date of aerial photography: 1946

ARMY MAP SERVICE, CORPS OF ENGINEERS, 1-51, 106253

INDEX TO ADJOINING SHEETS



FAGRIDALUR, ICELAND
NORDHUR-MÚLASÝSLA
N6540-W1400/10x30