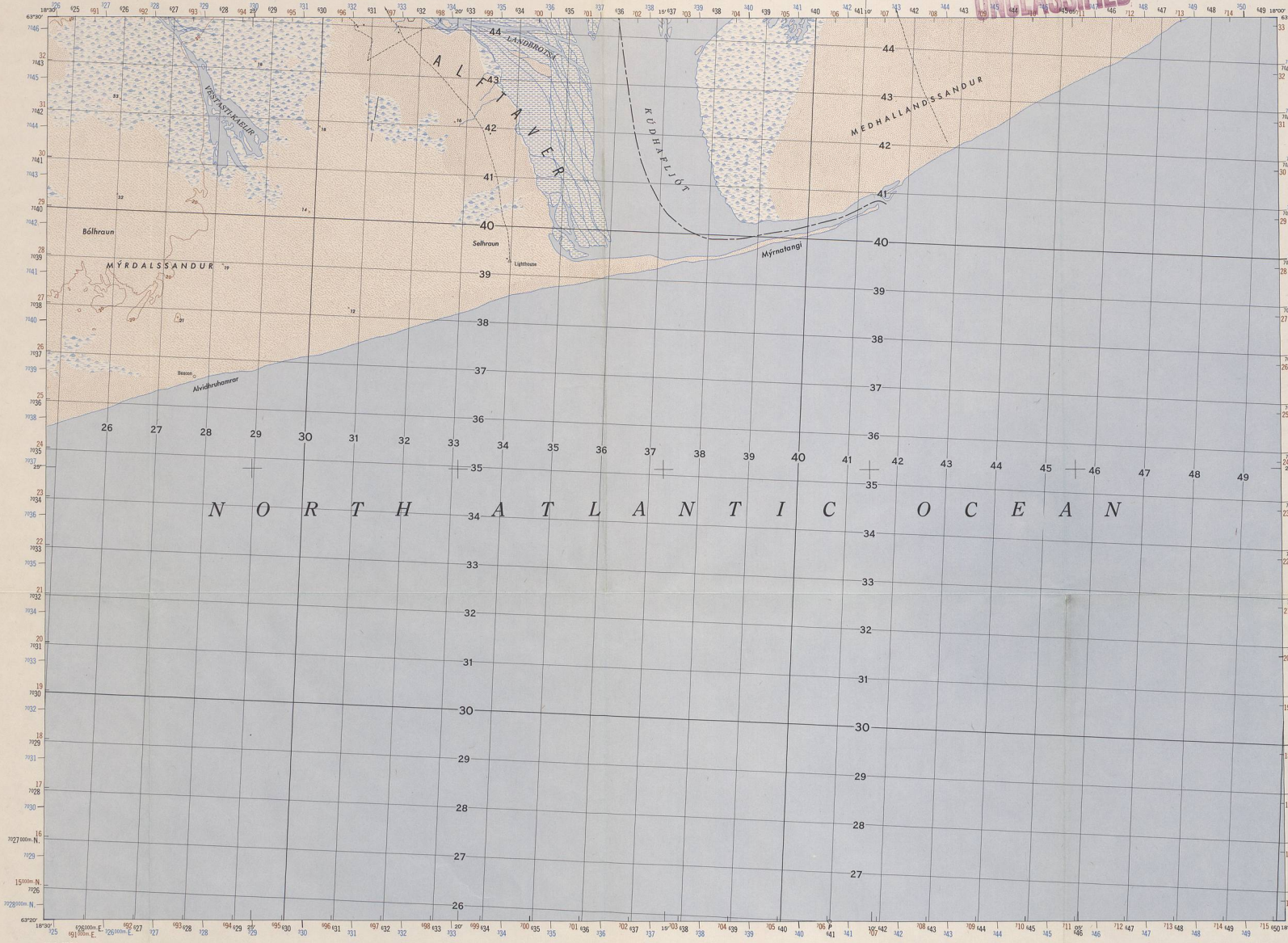
ICELAND 1:50,000

MÝRNATANGI

RESTRICTED

UNCLASSIFIED

SHEET 5817 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, Geodætisk Institut, 69, 1941; Iceland, 1:50,000, Geodætisk Institut, 69 NE, 1941 and from recent intelligence data. Aerial photography Sept. 1945 and Aug. 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.

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
- 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

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

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SECURITY INFORMATION

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

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

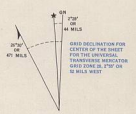
BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 27, INTERNATIONAL SPHEROID

BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 28, INTERNATIONAL SPHEROID

BROKEN 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 8' EASTERLY

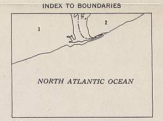
Use diagram only to obtain numerical values. To orient a compass, square, or other tool, set pivot point "P" on the north end of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

GRID ZONE DESIGNATION: 27V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 200 METERS:
100,000 M. SQUARE IDENTIFICATION: XL	SAMPLE POINT: HOUSE 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: 33 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: 41 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: 720,000	SAMPLE REFERENCE: 335415 If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: XL335415 If reporting beyond 9°N.S or 18°E.W, prefix Grid Zone Designation, as: 27VXL335415

GLOSSARY

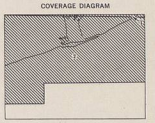
á	river, stream
fjörur	foreshore
fljót	large river, place where river spreads
hamrar	crags, precipices
hraun	lava, lava field
hreppur (hreppar)	civil parish(es)
sandur	sandy or gravelly ground or plain, sandbanks, seashore, beach
sýsla (sýslur)	province(s) or district(s)
tangi	point of land

INDEX TO BOUNDARIES



Sýslur and Hreppar
Vestur-Skaftafellssýsla
1. Áfttaveers
2. Leidvallar

COVERAGE DIAGRAM



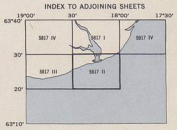
COMPILATION METHOD

Photo mosaic

Dates of aerial photography: 1-1945; 2-1946

ARMY MAP SERVICE, CORPS OF ENGINEERS,11-50,193464

INDEX TO ADJOINING SHEETS



MÝRNATANGI, ICELAND

VESTUR-SKAFTAFELLSSÝSLA

N6320-W1800/10x30