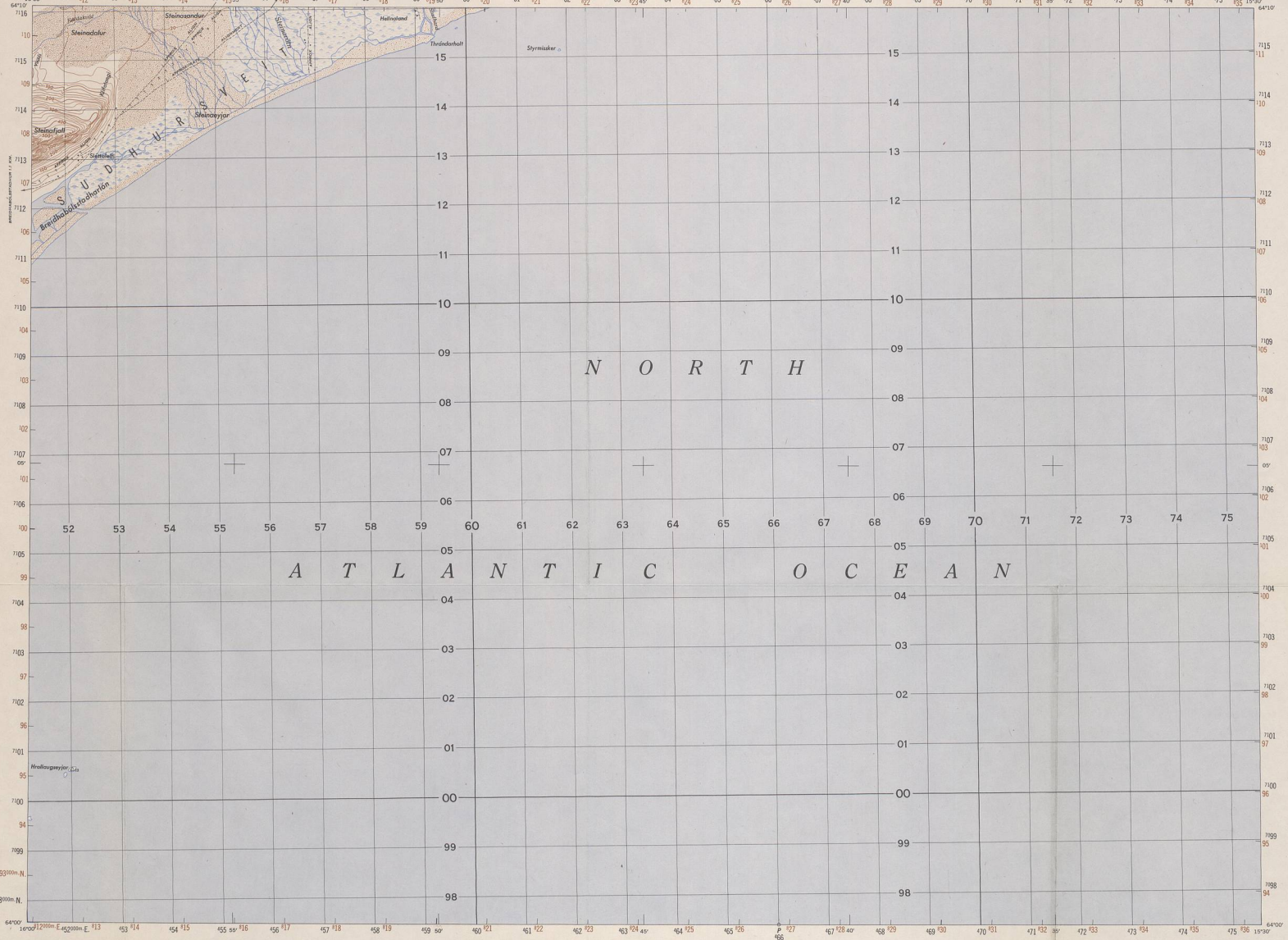
ICELAND 1:50,000

SLÉTTALEITI

AMS 1

RESTRICTED
UNCLASSIFIED

SHEET 6119 III
AMS SERIES C762



RESTRICTED
UNCLASSIFIED
SECURITY INFORMATION

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, 97, 1945; Iceland, 1:50,000, Geodaetisk Institut, 97 NE and 97 NW, 1941; and from recent intelligence data. Aerial photography Aug. 1945 and Sept. 1946. 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

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

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

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK:
21°55'31.19" 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 TO 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, one or 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)
- Cliff
- Ravine; Crevice
- Gravel, rocky ground and pebbles
- Depth curves in fathoms
- Soundings in fathoms
- Sunken rocks; Foreshore flats
- Rocks awash at low tide
- Roof; Limit of danger line
- Submerged reef
- Wharf, pier; Seawall
- Swamp; Falls; Rapids

No woods or brushwood appear on this sheet

APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 9' EASTERLY

Use diagram only to obtain numerical values. To orient a compass, place the edge of the plastic parallel to "T" 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 of the north edge of the map.

GRID ZONE DESIGNATION: 28W
100,000 M. SQUARE IDENTIFICATION: DS / DR / 7100

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
SAMPLE POINT: HOUSE
1. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling line either in the top or bottom margin, or on the line itself.
   Estimate tenths from grid line to point: 57 8
2. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
   Estimate tenths from grid line to point: 14 8

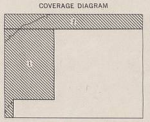
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 7100/100

SAMPLE REFERENCE: 570148
If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: DS570148
If reporting beyond 9°N-S or 10°E-W, prefix Grid Zone Designation, as: 28WDS570148

GLOSSARY

á	river, stream
ás	rocky ridge
dalur	valley, dale
eyjar	islands
fjall	mountain, hill
hreppur (hreppar)	civil parish(es)
hóll	stony hill
kelda	stream, brook, rivulet
land	land, dry land, country
sandur	sandy or gravelly ground or plain, sandbanks, seashore, beach
sker	hiland, reef skerry
sveit	rural district
sýsla (sýslur)	province(s), district(s)
tangi	point of land
vötn	lakes, large rivers

COVERAGE DIAGRAM



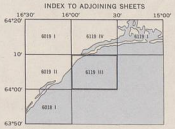
COMPILATION METHOD

Photo-stereo

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

ARMY MAP SERVICE, CORPS OF ENGINEERS, S-50, 108179

INDEX TO ADJOINING SHEETS



SLÉTTALEITI, ICELAND
AUSTUR-SKAFTAFELLSSÝSLA
BORGARHAFNAR (HREPPUR)
N6400-W1530/10x30