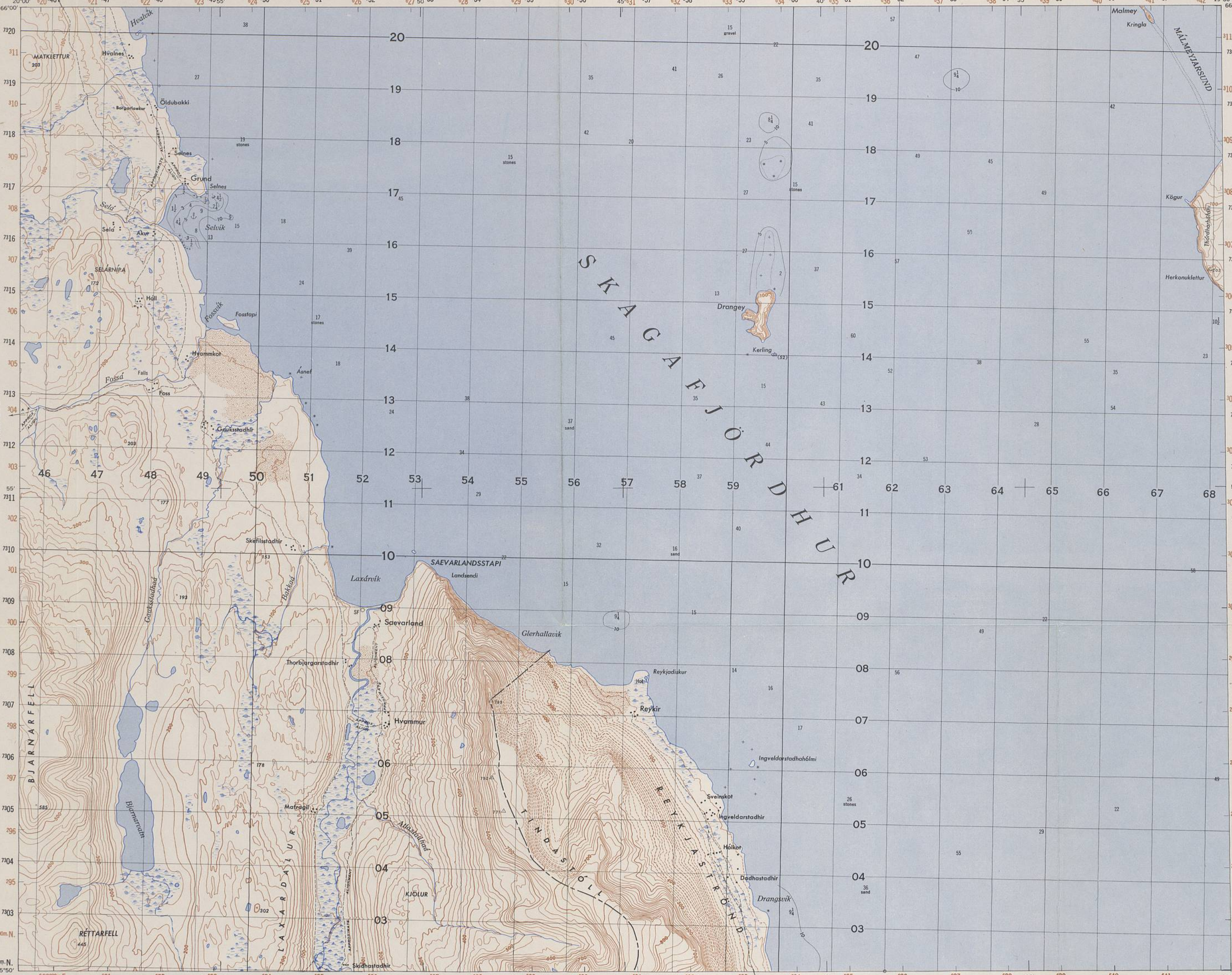
ICELAND 1:50,000

DRANGEY

AMS 1

UNCLASSIFIED
RESTRICTED

SHEET 5724 IV
AMS SERIES C762



AMS C762
AMS 1, 1951

Prepared by the Army Map Service (AMS&S), 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, 41, 42 and 52, 1945, and from British Admiralty Chart No. 2977, 1930. (corrected to 1947), Danish Hydrographic Chart No. 60, 1939, (corrected to 1945). Miscellaneous detail added from intelligence reports. Aerial photography Sept. 1945, 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.

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

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

RESTRICTED
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SECURITY INFORMATION

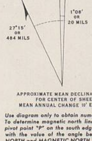
CONTOUR INTERVAL 20 METERS
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

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

HYDROGRAPHIC DATUM: APPROXIMATE LEVEL OF MEAN LOW WATER SPRINGS

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, INTERNATIONAL SPHEROID, ZONE 27
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
MEAN ANNUAL CHANGE 10' EASTERLY

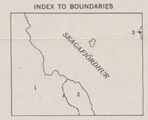
Use diagram only to obtain numerical values. To determine magnetic north line connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

GRID ZONE DESIGNATION: 27W / 100,000 M. SQUARE IDENTIFICATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS		
WP	SAMPLE POINT: △ HORIZONTAL CONTROL POINT		
	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:	54 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: Estimate tenths from grid line to point:		07 3
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: 7302000	SAMPLE REFERENCE:	545073	
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as:	WP545073	
	If reporting beyond 9°N-S or 18°E-W, prefix Grid Zone Designation, as:	27WWP545073	

GLOSSARY

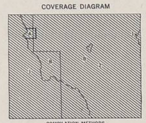
- á — river, stream
- dalur — valley, dale
- endi — end (of land)
- ey — islet
- fell — isolated hill or mountain
- fjördhur — fiord, bay
- hólmi — islet
- höfdhi — promontory, point, spur of a mountain range
- hreppur (hreppar) — civil parish (es)
- klettur — rock, crag
- kot — small farm, hut
- land — estate
- nef — promontory
- nes — point, cape
- nípa — peak
- stadhir — place, town
- stapi — cliff, crag, bluff
- strönd — coast, shore, beach
- sund — sound, strait, passage
- sýsla (sýslur — province (s) or district (s)
- vatn — lake, water
- vík — cove, bay

INDEX TO BOUNDARIES



Sýslur and Hreppar
A. Skagafjardharsýsla
1. Skefilsstadha
2. Stadhar
3. Hofs

COVERAGE DIAGRAM

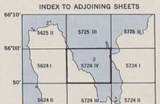


COMPILATION METHODS

Photo-stereo — Map

A. British Admiralty Chart No. 2977 (Inset) 1930, (corrected to 1947, reliability good).
B. Danish Hydrographic Chart No. 60; 1939, (corrected to 1945, reliability fair).
Dates of aerial photography: 1-1945; 2-1946.

INDEX TO ADJOINING SHEETS



Sheet 5724 IV falls within NQ 27, 28-14, AMS C562, 1:250,000.

ARMY MAP SERVICE, CORPS OF ENGINEERS. 4-51 / 103481

DRANGEY, ICELAND
SKAGAFJARDHARSÝSLA
N6610-W1600/10x30