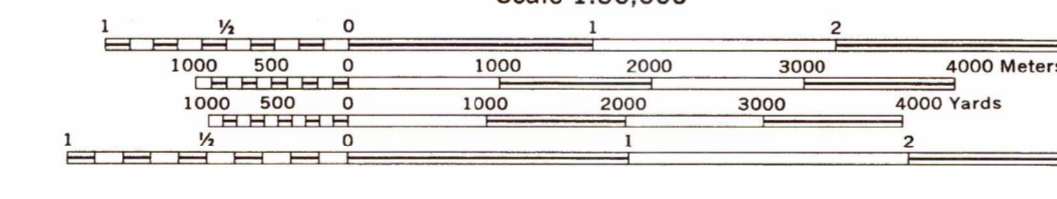
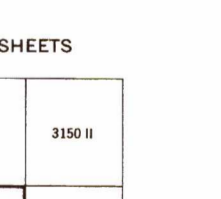
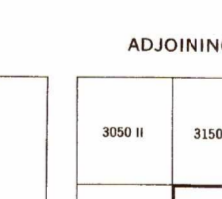
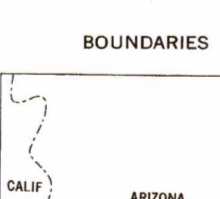


V798, EDITION 6 NGA
 Prepared and published by the National Geospatial-Intelligence Agency
 Compiled in 1989 from Arizona, 1:50,000 AMS 3149IV, field checked, 1955,
 (reliability good). Planimetric detail revised by photo-planimetric methods
 from aerial photography dated 1964

NOTES
 THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING FROM
 NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDI-
 NATE VALUES FOR THE CORNER TICS.
 THE NORTH AMERICAN DATUM (NAD83) AND THE WORLD
 GEODETIC SYSTEM 1984 DATUM (WGS 84) ARE EQUIVALENT FOR
 MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.



Scale 1:50,000
 One second of longitude equals 26.23m
 0.3 MI. TO U.S. 80
 UTM ZONE 12



LEGEND
 ROAD DATA 1985

Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road: Two lanes wide, Three lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road: Two lanes wide, Three lanes wide	Route markers: Interstate, Federal, State
	Barricade, non-monumented
	Spot elevations in feet: Checked; Unchecked
	Light, lighthouse; Windmill, wind pump; Water mill
	Woods or brushwood
	Shrub, Orchard
	Intermittent lake
	Perennial stream, Dam
	Marsh or swamp
	Rapids; Falls
	Large rapids; Large falls

BOUNDARIES

National	State (with monument)	County	County subdivision	Corporate limits	Military reservation	Other reservation
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BOUNDARIES

California	Arizona	Imperial County	Yuma County
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ADJOINING SHEETS

3050 II	3150 III	3150 II
3049 I	3149 IV	3149 I
3049 II	3149 III	3149 II

CONTOUR INTERVAL 40 FEET
 ELLIPSOID GEODETIC REFERENCE SYSTEM 1980
 GRID 100 METER UTM ZONE 11 (BLACK NUMBERED LINES)
 1000 METER UTM ZONE 12 (RED BROWN NUMBERED LINES)
 PROJECTION TRANSVERSE MERCATOR
 VERTICAL DATUM SEA LEVEL DATUM OF 1929
 HORIZONTAL DATUM WGS84/NAD83
 CONTROL BY USGS AND USCGS
 PRINTED BY NGA 06-90
 COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27:
 Grid: Add 79m E, Subtract 196m N.
 Geographic: Subtract 2.8' Lon, Subtract 0.2' Lat.

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-452-0888 COMMERCIAL 314-263-4864; DSN 883-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTelligence AGENCY, ATTN: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20818-5003.

Reprinted by NGA 06-90
 GRID CONVERGENCE (G-T ANGLE) 1'30" (21.2 MILS) FOR CENTER OF SHEET
 GRID CONVERGENCE (G-T ANGLE) 1'30" (21.2 MILS) FOR CENTER OF SHEET
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TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH
 2000 G-M ANGLE 11'30" (21.2 MILS)
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 2000 G-M ANGLE 11'30" (21.2 MILS)

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WGS84/NAD83

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