CALIFORNIA 1:50,000

NAD83/WGS84

One second of longitude equals 25.81m

DURMID

EDITION 8-NGA SERIES V795 SHEET 2850 IV

2 045 000 METERS

645 000 METERS

625 000 METERS

INDIO 37 km

KANE SPRING 19 km
BRAWLEY 52 km

NILAND 29 km

SALTON SEA

SALTON SEA

SALTON SEA STATE RECREATION AREA

Elevation -69

One second of latitude equals 30.87m

One second of longitude equals 25.89m

RIVERSIDE CO
IMPERIAL CO

TORRES MARTINEZ INDIAN RESERVATION (TMIR)

TMIR

RECREATION AREA BOUNDARY

Rancho Dos Palmas

Hunters Spring

Radio tower 82(82)

Tower 98(98)

Airfield Soft surface 0

Water

Snetd

Salton

Ferrum

Salt Creek

Durmid

BM -57

Boat ramp

Bat Caves Buttes

Underground pipeline

Water

Bertram

Bertram Mine

RECREATION

BM -58

BM -41

BM -42

BM -19

Mobile home park

Salton City

Truckhaven

Radio tower 45(52)

Sewage disposal

Gravel

Oil test wells

Clay Point

Golf course

SALTON SEA TEST BASE B-1

Sand

Wash

Canal

Levee

Earthen

Silo

Oil

Water

Scale 1:50,000

1 0 1 2 3 4 5 Kilometers

1 0 1 2 3 Statute Miles

1 0 1 2 3 Nautical Miles

GN

GRID NORTH

MAGNETIC NORTH

TRUE NORTH

GRID CONVERGENCE 0°37' (11 MILS) FOR CENTER OF SHEET

2000 G-M ANGLE 12 ½° (220 MILS)

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

Prepared and published by the National Geospatial-Intelligence Agency

MAP INFORMATION AS OF 2002

LEGEND

POPULATED PLACES
- Densely built-up areas
- Sparsely to moderately built-up areas

ROADS
- All weather, hard surface: Divided highway
- Two or more lanes wide
- One lane wide
- All weather, loose surface: Two or more lanes wide
- One lane wide
- Fair or dry weather, loose surface
- Track; Trail
- Route markers: Interstate; National; Secondary

RAILROADS (Single Track / Multiple Track)
- Normal gauge 1.44m (4' 8½")
- Narrow gauge
- Electrified

BOUNDARIES
- International
- First-order
- Second-order

MISCELLANEOUS CULTURAL FEATURES
- Building; Ruin; School
- Church
- Cemetery
- Hospital; Heliport
- Cistern; Tank; Located object
- Well; Landmark area
- Airfield/Runway; Dam
- Mine: Active; Abandoned
- Bridge; Pedestrian bridge

OBSTRUCTIONS (46m or higher) (Single / Group)
- Elevation of obstruction top above sea level — 430
- Elevation of obstruction top above ground level — (70)
- High tension powerlines — < 46m
- Catenary powerlines — ≥ 46m

DRAINAGE (Perennial / Intermittent)
- Stream: Less than 25m wide
- 25m wide or more
- Ditch: Less than 25m wide
- Spring
- Well
- Lake/pond
- Swamp; Land subject to natural inundation
- Stream: Disappearing; Dissipating

MISCELLANEOUS RELIEF
- Spot elevation: Highest; Normal — 62 / -69
- Depression
- Escarpment — < Contour interval ≥ Contour interval
- Levee
- Supplementary contour
- Sand; Gravel; Distorted surface

VEGETATION
- Woodland
- Scrub; Orchard; Scattered trees
- Area name — Salton City

NOTES

A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE.

ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.

NORTH AMERICAN DATUM 1983 (NAD 83) AND WORLD GEODETIC SYSTEM 1984 (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

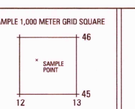
ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOURS 10 METERS

ELLIPSOID ..... WORLD GEODETIC SYSTEM 1984
GRID ..... 1,000-METER UTM ZONE 11 (BLACK NUMBERED LINES)
5,000-METER STATE GRID TICKS, CALIFORNIA (ZONE 6)
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM .... NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984
PRINTED BY ..... NGA 10-04

SAMPLE 1,000 METER GRID SQUARE



100,000 M. SQUARE IDENTIFICATION

NTJPT 3700
NSJPS 400

GRID ZONE DESIGNATION

11S

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point: 12 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point: 45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: NT 123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 11SNT 123456

CONVERSION GRAPH

(1 meter = 3.28 feet)

Meters: 100, 0 — Feet: 300, 200, 100, 0

SLOPE GUIDE

PERCENTAGE: 15%, 14%, 13%, 12%, 11%, 10%, 9%, 8%, 7%, 6%, 5%
DEGREE: 8.5°, 8.0°, 7.4°, 6.8°, 6.3°, 5.7°, 5.1°, 4.6°, 4.0°, 3.4°, 2.9°

A B C

AB - HORIZONTAL DISTANCE BETWEEN CONTOURS
AC - HORIZONTAL DISTANCE BETWEEN INDEX CONTOURS

BOUNDARIES

Riverside County
CALIFORNIA
Imperial County

ADJOINING SHEETS

2751 II | 2851 III | 2851 II
2750 I | 2850 IV (SALTON SEA) | 2850 I
2750 II | 2850 III | 2850 II

Sheet 2850 IV falls within NI 11-9, 1501, 1:250,000.

For index purposes only - not necessarily an indication of published maps.

ELEVATION GUIDE

High / Medium / Low

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-260-1236; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN.: ES, MAIL STOP L-86, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

THIS MAP IS RED-LIGHT READABLE

NAD83/WGS84

NSN 7643014044598
NGA Ref No. V795X28504
ED. NO. 008

DURMID, CALIFORNIA 2850 IV V795 EDITION 8-NGA