

32115-E1-TM-10 **El Centro** CALIFORNIA-**BAJA CALIFORNIA NORTE** 100 000 1:100 000-scale metric topographic map 30 X 60 MINUTE QUADRANGLE SHOWING • Contours and elevations in meters Highways, roads and other manmade structures Water features Woodland areas • Geographic names GEOLOGICAL SURVE 1989 SIAO Produced by the United States Geological Survey Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1954–79. Planimetry revised from aerial photographs taken 1985 and other source data. Revised information not field checked. Map edited 1989 Mexican portion copied from Direccíon General de Geografía del Territorial Nacional 1:50 000-scale maps dated 1977-80 Projection and 10 000-meter grid, zone 11 Universal Transverse Mercator 25 000-foot grid ticks based on California coordinate system zone 6. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 76 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map **CONTOUR INTERVAL 20 METERS** SUPPLEMENTARY CONTOUR INTERVAL 5 METERS U.S. PORTION NATIONAL GEODETIC VERTICAL DATUM OF 1929 MEXICO PORTION DATUM IS MEAN SEA LEVEL ELEVATIONS SHOWN TO THE NEAREST METER THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS - 4! DECLINATION DIAGRAM ADJUINING MAPS 1 2 3 4 5 3.2808 6.5617 9.8425 13.1234 16.4042 19.6850 22.9659 26.2467 29.5276 32.8084 GN 6 7 8 0°49' 15 MILS 231 MILS 1 Borrego Valley 2 Salton Sea 3 Trigo Mountains 4 El Cajon 5 Yuma To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 UTM grid convergence (GN) and 1989 magnetic declination (MN) at center of map Diagram is approximate FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092 AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACÍON TADISTICA CARTOGRAFICA BALDERAS #71, MEZZANINE EXICO 1. D.F. USGS NMD HISTORICAL MAP MAR 1 3 1990 REC'D Sho GO By hic Map Symbols Primary highway, hard surface Secondary highway, hard surface Light duty road, principal street, hard or improved surface Other road or street; trail Route marker: Interstate; U. S.; State ... Railroad: standard gage; narrow gage.... Bridge; overpass; underpass...... Tunnel: road; railroad Built up area; locality; elevation Airport; landing field; landing strip..... National boundary..... _____ State boundary...... ... ___ _ _ _ _ _ _ _ _ _ _ _ County boundary..... National or State reservation boundary. Land grant boundary U. S. public lands survey: rangę, township; section Range, township; section line: protracted Power transmission line; pipeli ----Dam; dam with lock... Cemetery; building · · · · Windmill; water well; spring..... Mine shaft; adit or cave; mine, quarry; gravel pit 🕫 Campground; picnic area; U. S. location monument Ruins; cliff dwelling Distorted surface: strip mine, lava; sand. Contours: index; intermediate; supplement Bathymetric contours: index; intermediate Stream, lake: perennial; intermittent. Rapids, large and small; falls, large and small Area to be submerged; marsh, swamp ... Land subject to controlled inundation; woodland Scrub; mangrove Orchard; vineyard 115°00

1989

A pamphlet describing topographic maps is available on request