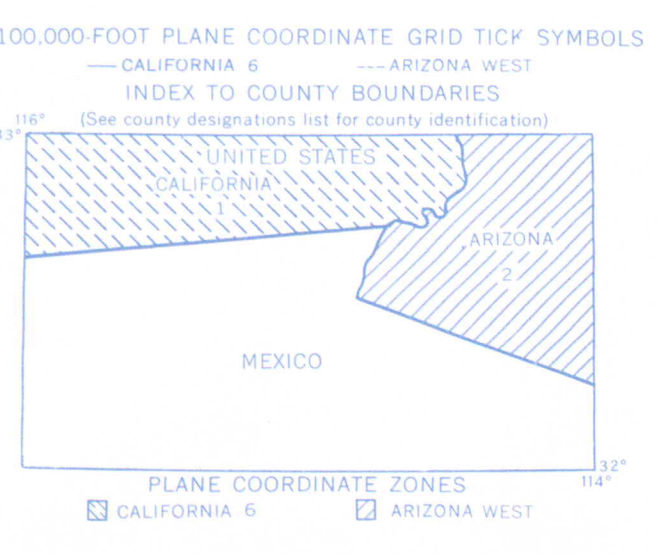




Base prepared by the Army Map Service (KCSK), Corps of Engineers, 18-26 Army, Washington, D. C. Compiled in 1958 from United States quadrangles 1:24,000, 1:25,000, 1:50,000, 1:62,500 AMS; and U.S. Geological Survey, 1940-1956. Planimetric detail partially revised by photogrammetric methods. Aerial photography 1954-56. Horizontal and vertical control by USGS, USC&GS, and USCE, and AMS. Map partially field checked, 1958.



**HORIZONTAL CONTROL**

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Lengths - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

**VERTICAL CONTROL**

- First Order
- Second Order
- Third Order

**STATE SURVEY CONTROL**

- Horizontal or Vertical

Scale 1:250,000

TRANSVERSE MERCATOR PROJECTION

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

LEGEND

ROAD DATA 1958

RAILROADS

BOUNDARIES

LANDMARKS

WATER

POWER

COAST AND GEODETIC SURVEY  
 THIRTY MINUTE QUADRANGLE DESIGNATION

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ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, WASHINGTON, D.C. 20562

GEOLOGICAL SURVEY  
 FIFTEEN MINUTE QUADRANGLE DESIGNATION

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ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

EL CENTRO, CALIFORNIA-ARIZONA  
 (N11-12)  
 NOVEMBER 1968  
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U. S. DEPT. OF COMMERCE  
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 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE : JUL 1969

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by the  
 Coast and Geodetic Survey

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 QUADS 321141-2-3-4 & 321151-2-3-4  
 ARIZ-CALIF-MEXICO  
 LATITUDE 32°00' TO 33°00'  
 LONGITUDE 114°00' TO 116°00'  
 DIAGRAM NI 11-12 EL CENTRO

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1.	BM L 353			18.	CALEXICO, MUNICIPAL WATER TANK		
2.	DOME ROAD BM M 353 PYG (AHD)			19.	MEXICALI, CO INDUSTRIAL JABONERA DEL PACIFICA, WATER TANK		
3.	RADAR TOWER, CENTER OF HUB			20.	MEXICALI, REPUBLIC OF MEXICO, LERDO AVE, WATER TANK		
4.	YUMA AZIMUTH STATION YUMA (USGS) YUMA, BLACK HILL MUNICIPAL WATER TANK			21.	WATER TANK NEAR OFFSET 214		
5.	TWO TANK (USE) YUMA E BASE YUMA, S MUNICIPAL WATER STORAGE TANK			22.	EL CENTRO, HIGH W WATER TANK EL CENTRO, PACIFIC T&T MICROWAVE TOWER EL CENTRO, SMALL MUNICIPAL TANK EL CENTRO, LARGE MUNICIPAL WATER TANK EL CENTRO 2		
6.	FEDER YUMA, FEDERAL COMPRESS WAREHOUSE CO, E WATER TANK			23.	EL CENTRO, RADIO STATION KAMP, MAST		
7.	BANK RM 3			24.	EL CENTRO, DANENBURG FARMS RADIO, MAST		
8.	ARABY 216.455 (USBR)			25.	BRAWLEY 2 BRAWLEY AZI MK RM 3 BRAWLEY 2 RM 4 BRAWLEY B PT BRAWLEY A PT BRAWLEY BRAWLEY 2 RM 5		
9.	BDY MON 207 OFFSET 207 BM 155 Y (USGS)			26.	BRAWLEY, WATER TANK		
10.	TV STATION KIVA, TOWER			27.	EL CENTRO, FIRST METHODIST CHURCH, STEEPLE		
11.	YUMA RADIO RANGE, S TOWER YUMA RADIO RANGE, N TOWER YUMA RADIO RANGE, W TOWER YUMA RADIO RANGE, E TOWER			28.	EL CENTRO, IMPERIAL IRRIGATION DISTRICT STEAM STATION, S STACK EL CENTRO, IMPERIAL IRRIGATION DISTRICT STEAM STATION, N STACK		
12.	TELEGRAPH PASS (USBR)			29.	EL CENTRO, RADIO STATION KXO, MAST		
13.	YUMA COURTHOUSE, DOME B			30.	EL CENTRO, LOW E WATER TANK		
14.	YUMA LATITUDE STATION BOUNDARY POINT 33 ARIZ-CALIF			31.	BDY PT 23 (GLO) ARIZ-CALIF		
15.	YUMA, FEDERAL COMPRESS & WAREHOUSE CO, W WATER TANK			32.	POLE BDY PT 24 (GLO) ARIZ-CALIF		
16.	SILLO, 4 MILES SE OF HOLTVILLE			33.	BDY PT 25 (GLO) ARIZ-CALIF		
17.	HOLTVILLE, MUNICIPAL WATER TANK (1935) HOLTVILLE, MUNICIPAL WATER TANK (1941) HOLTVILLE RM 4						

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KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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- |     |   |  |  |
|-----|---|--|--|
| 34. | BDY PT 27 (BLM) ARIZ-CALIF<br>BDY PT 28 (BLM) ARIZ-CALIF<br>BDY PT 29 (BLM) ARIZ-CALIF  |  |  |
| 35. | BDY PT 30 RM (BLM)<br>BDY PT 30 ARIZ-CALIF<br>BEE<br>BDY PT 31 (BLM) ARIZ-CALIF<br>MISSION<br>T16s, R22E, SECS 35, 36<br>BDY PT 32 ARIZ-CALIF<br>BOUNDARY POST<br>PENITENTIARY<br>INDIAN SCHOOL<br>INDIAN SCHOOL WATER TANK<br>LA PURISINA CONCEPTION MISSION, WATER TANK |  |  |
| 36. | BRAWLEY, VALLEY COMPRESS CO, WATER TANK   |  |  |
| 37. | EL CENTRO, BORDER PATROL RADIO STATION KAK 840, TOWER   |  |  |
| 38. | EL CENTRO COMPRESS CO, WATER TANK   |  |  |
| 39. | EL CENTRO, VALLEY NITROGEN PRODUCERS INC. SILO  |  |  |
| 40. | YUMA, RADIO STATION KYMA, MAST  |  |  |
| 41. | YUMA, RADIO STATION KYUM, N MAST<br>YUMA, RADIO STATION KYUM, S MAST  |  |  |