



Compiled from USGS 1:62 500-scale topographic maps dated 1963-1965. Planimetry revised from aerial photographs taken 1972-73, and other source data. Elevation data revised information not field checked. Map edited 1980. Projection and 10 000-meter grid, zone 12. Universal Transverse Mercator. 5000-foot grid ticks based on Arizona coordinate system, west and central zones. 1927 North American Datum. No place on the predicted North American Datum 1983. Above the projection lines 6 meters south and 69 meters east. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
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CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet			1	2	3	
1	3.2808			1	2	3	
2	6.5617			4	5	6	
3	9.8425			6	7	8	
4	13.1234						
5	16.4042						
6	19.6850						
7	22.9659						
8	26.2467						
9	29.5276						
10	32.8084						
To convert meters to feet multiply by 3.2808		UTM grid magnetic (GN and 1980) magnetic declination (MD) at center of map Diagram is approximate		1 Yuma 2 Datseland 3 Gila Bend 4 Tusas Ariz Mts. 5 Ajo 6 Quikato Hills 8 Lukeville			
To convert feet to meters multiply by 0.3048							

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HISTORICAL MAP ARCHIVES

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, private street, hard or improved surface	
Other road or street, nat.	
Unimproved road, improve	
Unimproved road, narrow gage	
Bridge, overpass, underpass	
Unimproved road, railroad	
Quarry or open-pit mine, level	
Quarry, landing field, landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary and grant boundary	
U.S. public lands survey: range, township, section	
Waterway, section line, protected	
Waterway, section line, pipeline	
Dam, dam with lock	
Cemetery, burial pit	
Windmill, water well, spring	
Oil, gas, salt, oil or gas, mine, quarry, gravel pit	
Maritime, point-aux, U.S. location monument	
Rail, cliff dwelling	
Distorted surface: strip mine, lava, sand	
Stream, lake, intermedicate, supplementary	
Hydrographic contour, ridge, intermedicate	
Stream, lake, perennial, intermedicate	
Rapids, large and small, falls, large and small	
Area to be submerged, marsh, swamp	
Area subject to controlled inundation, woodland	
Gravel, mudstone	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request.

