UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Sheet 5 of 7

OCT 15 1998

COTTONWOOD SPRING QUADRANGLE
CALIFORNIA—RIVERSIDE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

JOSHUA TREE WILDERNESS
COTTONWOOD MOUNTAINS
JOSHUA TREE NATIONAL MONUMENT
EAGLE MOUNTAINS WILDERNESS
SHAVERS VALLEY
OROCOPIA MOUNTAINS WILDERNESS
CASE# CACA 035102
Cottonwood Visitor Center
Cottonwood Campground
Cotton Spring
Cottonwood Spring
Mastodon Mine
Mastodon Peak
Wood Spring
Coyote Mine
Cottonwood Pass
Cottonwood Canyon
Lost Palms Canyon
Lost Palms Oasis
Victory Palms
Munsen Canyon
Pumping Station
Buried Mountain
Prospect
Orocopia Mountains
COTTONWOOD TUNNEL
Cottonwood C
Cottonwood AZ 1
Siphon
AQUEDUCT
DIKE
COLORADO RIVER AQUEDUCT
TRANS LINE
PIPELINE
NATIONAL MONUMENT AND WILDERNESS BOUNDARY
WILDERNESS
BOUNDARY
4WD
2 lane

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA, AND USCE
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED ..... 1985 . MAP EDITED 1988
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 11
10,000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 6
UTM GRID DECLINATION ..... 0°40' EAST
1980 MAGNETIC NORTH DECLINATION ..... 14° EAST
VERTICAL DATUM ... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (1 meter south / 77 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

SCALE 1:24 000
1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET
CONTOUR INTERVAL 40 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

CALIF.
QUADRANGLE LOCATION

1	2	3	1 Washington Wash 2 Porcupine Wash 3 Conejo Well 4 Cottonwood Pass 5 Hayfield 6 Mortmar 7 Orocopia Canyon 8 Red Canyon
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

ORIGINAL
FINAL

COTTONWOOD SPRING, CALIF.
PROVISIONAL EDITION 1988
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