Morongo Basin
Topographic Maps: Yucca Valley, Joshua Tree, 29 Palms, Morongo Valley
This document is the third in a series of five map books covering Joshua Tree National Park and the Morongo Basin. The extent of each book is based on a USGS 7.5 minute quadrangle grid. For display, each quadrangle has been divided into nine sections. This document covers the Morongo Basin.
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- Hospital
- Nature Center
- Picnic Area
- Visitor Center

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- Department of Defense
- Wilderness Boundary
- County Boundary
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- Intermittent Stream
- Keys Ranch (Restricted Use)
- Public Land Survey System
- Dry Lake or Sandy Wash
- Sand Dunes
- Day Use Area Only
- Private Property
- BLM ACEC Lands
- The Wildlands Conservancy
- Eagle Mountain Mine

Roads Classification

- Highway
- Dirt
- Trail
- Paved
- Dirt 4X4
Rimrock Quadrangle

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
Morongo Valley Quadrangle

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

UTM GRID AND 2014 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

SCALE 1:24,000

0.25 0.125 0 0.25 0.5

MILES

0.5 0.25 0 0.5

KILOMETERS

1,000 500 0 1,000 2,000

FEET

UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CANYON PRESERVE

BIGHORN MORA NO

MORONGO

Morongo Basin

18
Yucca Valley North Quadrangle

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
Joshua Tree North Quadrangle

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

DECLINATION AT CENTER OF SHEET

0°25´
7 MILS

UTM GRID AND 2014 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Sunfair Rd

Morongo Basin

1,000 500 0 1,000 2,000
FEET

0.25 0.125 0 0.25 0.5
MILES

0.5 0.25 0 0.5
KILOMETERS

16°16´0"W

34°11´0"N

34°12´0"N

116°16´0"W

SCALE 1:24,000
Twentynine Palms Quadrangle

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Desert Heights

Morongo Basin
Valley Mountain Quadrangle

SCALE 1:24,000

CONTINUOUS INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

UTM GRID AND 2014 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Morongo Basin

0°36' 11°52' 211 MILS
Valley Mountain Quadrangle

CONTOUR INTERVAL 40 FEET
CALCULATED FROM 5-METER DIGITAL ELEVATION MODEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

SCALE 1:24,000

UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Morongo Basin
Information

Backcountry Regulations
If you will be out overnight, register at a backcountry board. These maps indicate the location of backcountry boards with a symbol (see Map Elements). An unregistered vehicle parked overnight at a backcountry board is a cause for concern about the safety of the vehicle’s occupants. It is also subject to citation and/or towing.

Trails and corridors are often difficult to navigate. It is advised that you navigate the backcountry with these maps and a compass or GPS device. There is no reliable cell phone coverage in the park.

Carry a minimum of one gallon of water per person per day just for drinking, two gallons in hot weather or if you are planning a strenuous trip. You will need additional water in hot weather or if you are planning a backcountry board. These maps indicate the location of backcountry boards with a symbol (see Map Elements). An unregistered vehicle parked overnight at a backcountry board is a cause for concern about the safety of the vehicle’s occupants. It is also subject to citation and/or towing.

Your backcountry campsite must be located at least one mile from any road and at least 500 feet from any trail. Make yourself aware of any day-use areas in the vicinity and make certain to camp outside of their boundaries. Day-use areas are indicated on these maps as well as on backcountry boards. Campsites must be at least 100 feet from any water sources (seeps, springs, oases). Avoid camping in open washes. It can be extremely dangerous in the event of a flash flood.

Campfires are strictly prohibited in the backcountry. They leave long-term scars on the land and can ignite destructive wildfires. Plan to use a stove or carry pre-cooked meals. All vegetation, living or dead, is protected. Collection of natural or historical resource for any purpose is strictly prohibited.

It is your responsibility to clean up after yourself. Pack out all trash, leftover food, and litter. Waste disposal involves pre-planning and some initiative in wildlands. Bury human waste in “cat holes” six to eight inches deep and at least 200 feet from water sources, campsites, and trails. Don’t leave human waste under rocks or alcoves where it decomposes slowly, and is unsightly and unsanitary. Plan ahead to pack out used toilet paper in a plastic bag. Leave no trace.

Map Notes
Produced by the GIS Office of Joshua Tree National Park in 2014

Roads data provided by U.S. Census and San Bernardino County. Photoscanned using NAIP imagery dated 2009.

Springs data provided by NPS Inventory and Monitoring. All springs considered intermittent or dry. No reliable source of water.

Contours and hillshade derived from five meter DEM.

North American Datum 1983 (NAD83), Projection and 1000-meter grid: Universal Transverse Mercator, zone 11N

Cartography Completed using ArcGIS Desktop 10.1

There are private inholdings within the federal boundaries shown on this map. Trespassing on private property is prohibited.

Map Disclaimer
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