UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

IVANPAH QUADRANGLE
CALIFORNIA—NEVADA
15 MINUTE SERIES (TOPOGRAPHIC)

2955 II (CLARK MTN.)
2955 III (ROACH LAKE)
2955 II (MC CULLOUGH MTN.)
2854 I (MESCAL RANGE)
2954 I (CRESCENT PEAK)
2854 II (KELSO)
2954 II (LANFAIR VALLEY)
2954 III (MID HILLS)

LAS VEGAS (NEV.) 51 MI.
NEVADA STATE LINE 7.8 MI.
BAKER 36 MI.
MOUNTAIN PASS 2.6 MI.
SEARCHLIGHT (NEV.) 19 MI.
GOFFS 32 MI.
KELSO 20 MI.

115°30′ 115°15′ 35°30′
637 000m E. 638 R. 14 E. 642 643 25′ 644 645 646 648 R. 15 E. 649 20′ 652 654 655 2 810 000 FEET R. 16 E. 658 000m E.
3929 000m N.
T. 16 N.
T. 15½ N.
T. 15 N.
T. 14 N.
650 000 FEET
730 000 FEET

Clark Mtn Range
Wheaton Wash
Wheaton Springs
Mineral Hill
Mineral Hill Mine
Carbonate King Mine
VABM 6038
Kokoweef Peak
Tunnels
Mineral Spring
Prospects
Shafts
Ivanpah Mts
New Trail Mine
New Trail Canyon
El Oro
Allured Mine
Well
Morning Star Mine
Prospect
Ivanpah Lake
Water Tank
BM 3290
BM 3566
BM 3965
Pump
PIPELINE
TRACTION ROAD
Murphy Well
Water Tank
Springs
Ivanpah Valley
Nipton
BM 3042
BM 2901
BM 2916
BM 3009
BM 3221
BM 3095
BM 3160
BM 3204
BM 3250
BM 3282
Moore
BM 3347
BM 3402
BM 3468
BM 3508
Ivanpah
BM 3647
BM 3757
BM 3882
BM 4139
Vanderbilt
BM 3999
Shaft
Slaughterhouse Spring
Prospect
WT
BM 3596
BM 3706
Brant
BM 3784
UNION PACIFIC
BM 3883
BM 3984
Joshua
BM 4109
Saratoga Spring
Cliff Canyon
Cliff Canyon Spring
Tunnels
New York Mts
New York 2
USLM 87
USLM 92
Live Oak Canyon
Keystone Canyon
Keystone
Keystone Spring
Sagamore Mine
Sagamore
Sagamore Canyon
Giant Ledge Mine
Lecyr Well
Mail Spr
Shaft
Willow Wash
Water Tank
County Maintenance Yard; WT
OLD RAILROAD GRADE
PRIVATE
PACIFIC
UNION
VON SCHMIDT LINE (APPROX.)
(1873)
NEVADA CALIFORNIA
SAN BERNARDINO CO.
CLARK CO.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by planetable surveys 1956. Aerial photographs taken 1953–54

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 5

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

GN MN 0°56′ 17 MILS 15½° 276 MILS
UTM GRID AND 1956 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route

CALIF
QUADRANGLE LOCATION

IVANPAH, CALIF.—NEV.
N3515—W11515/15

1956

AMS 2954 IV—SERIES V795

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST