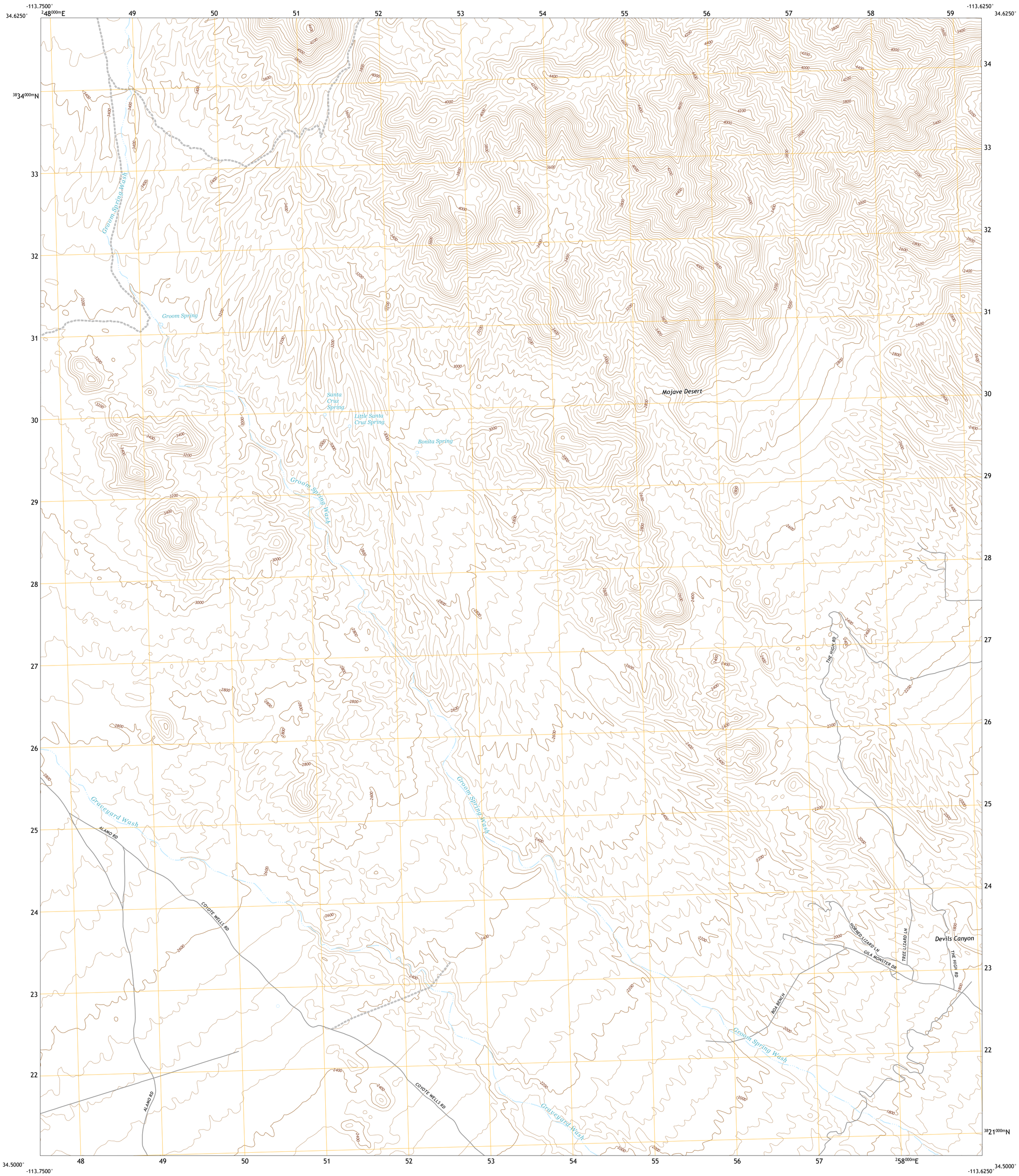
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

GROOM SPRING QUADRANGLE
ARIZONA - MOHAVE COUNTY
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid:Universal Transverse Mercator, Zone 12S

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Imagery	NAIP,	June 2019 - June 2019
Roads	U.S. Census Bureau,	2018
Names	GNIS,	1980 - 2020
Hydrography	National Hydrography Dataset,	2005 - 2019
Contours	National Elevation Dataset,	2002
Boundaries	Multiple sources; see metadata file	2019 - 2021
Public Land Survey System	BLM,	2017
Wetlands	FWS National Wetlands Inventory	1980

MN
GN
1°32′
27 MILS
10°53′
193 MILS

UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
TD
Grid Zone Designation
12S

SCALE 1:24 000

KILOMETERS: 1 0.5 0 1 2
METERS: 1000 500 0 1000 2000
MILES: 1 0.5 0 1
FEET: 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the National Geospatial Program US Topo Product Standard.

ARIZONA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES

1 Beecher Canyon
2 Aubrey Peak
3 Wikieup
4 Dutch Flat SE
5 Greenwood Peak
6 McCracken Peak
7 Signal
8 Signal Mountain

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route

GROOM SPRING, AZ
2021

NSN, 7643016354258
NGA REF NO. USGSX24K70264