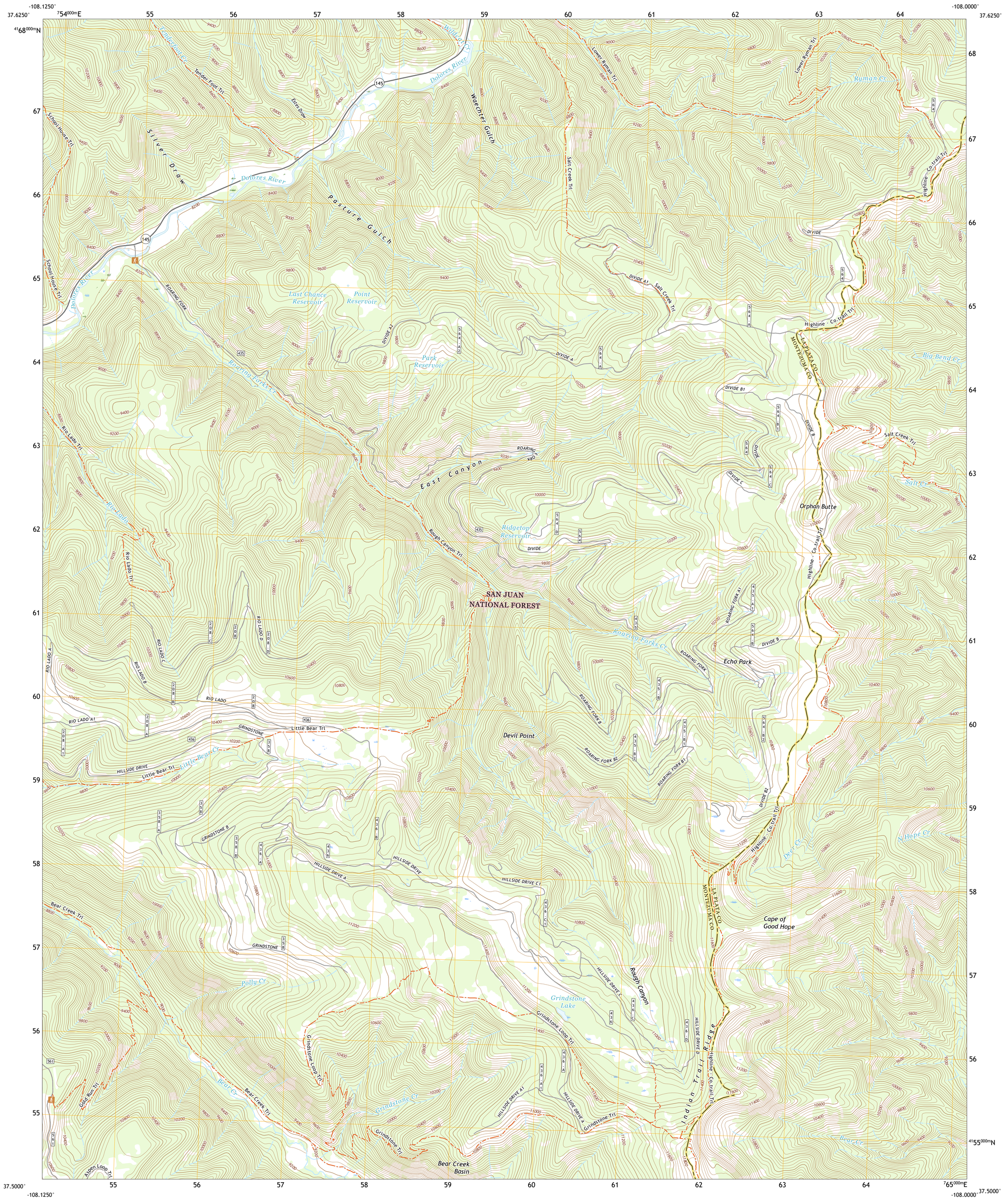
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

ORPHAN BUTTE QUADRANGLE
COLORADO
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, September 2017 - January 2018
Roads.... U.S. Census Bureau, 2016
Roads within US Forest Service Lands....FSTopo Data with limited Forest Service updates, 2013 - 2013
Names....GNIS, 1978 - 2020
Hydrography....National Hydrography Dataset, 2003 - 2021
Contours....National Elevation Dataset, 2004
Boundaries....Multiple sources; see metadata file 2017 - 2021
Public Land Survey System....BLM, 2021
Wetlands....FWS National Wetlands Inventory 1987

MN
GN
1°48′
32 MILS
9°20′
166 MILS
UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid	
100,000 - m Square ID	
YG	BB
108°W	
Grid Zone Designation	
12S	13S
108°W	

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.

COLORADO
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Clyde Lake
2 Rico
3 Hermosa Peak
4 Wallace Ranch
5 Elk Creek
6 Rampart Hills
7 La Plata
8 Monument Hill

ROAD CLASSIFICATION
Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route
FS Primary Route
FS Passenger Route
FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

ORPHAN BUTTE, CO
2022

NSN. 7643016359496
NGA REF NO. USGSX24K33473