

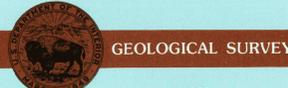


1:100 000-scale metric topographic map of Firehole Canyon WYOMING-UTAH-COLORADO

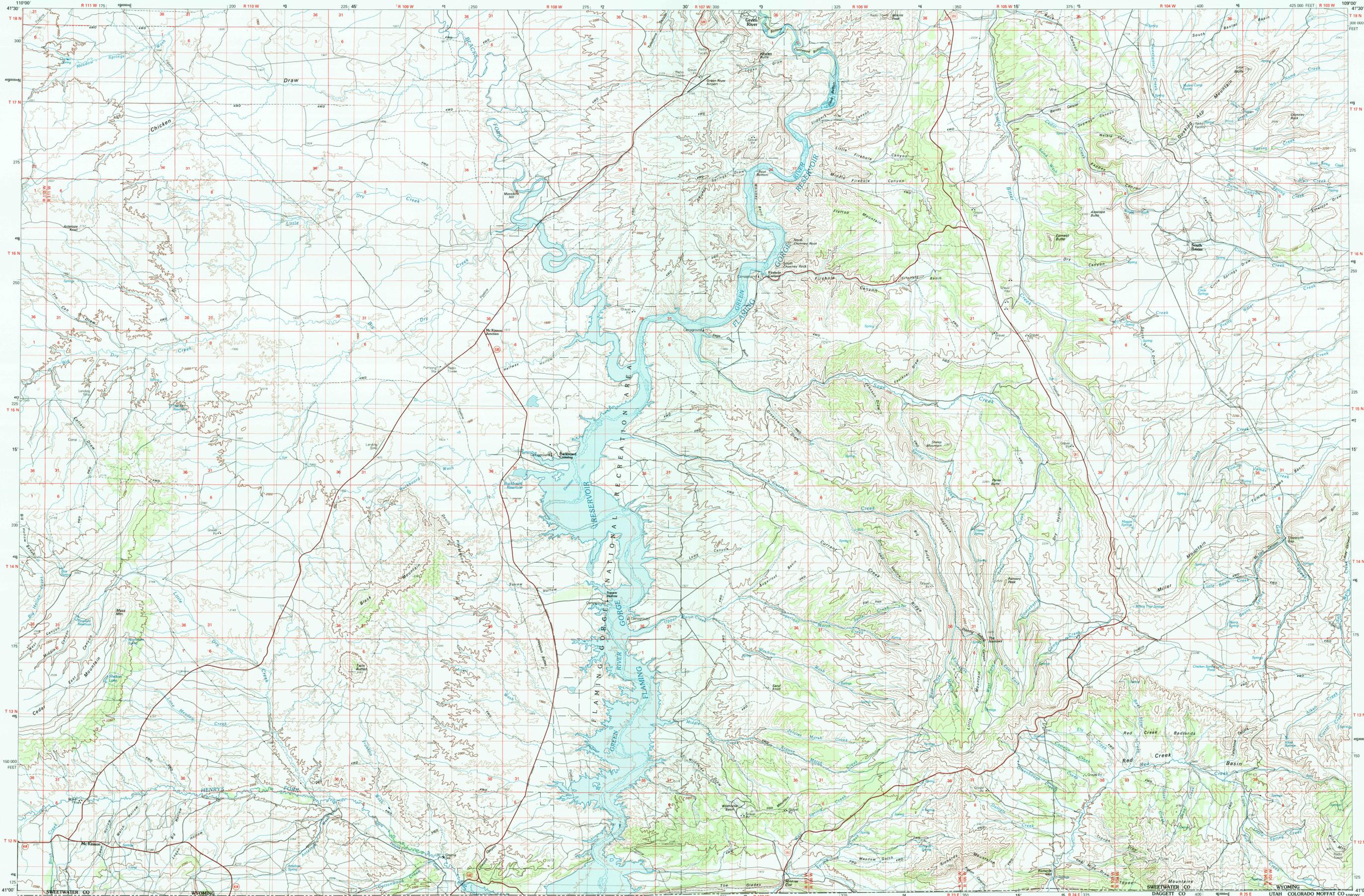


30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1980



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1963-1968. Partially revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1980.
 1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 12 25 000-foot ticks: Wyoming coordinate system, west central zone.
 The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875.
 Land lines are omitted in tract areas.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
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CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Meters	Feet	1	2	3
1	3.2808	0°	0'	4	5	
2	6.5617	1°	10'	6	7	8
3	9.8425	2°	20'			
4	13.1234	3°	30'			
5	16.4042	4°	40'			
6	19.6850	5°	50'			
7	22.9659	6°	00'			
8	26.2467	7°	10'			
9	29.5275	8°	20'			
10	32.8084	9°	30'			

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1980 magnetic declination (MG) at center of map
 Diagram is approximate

1 Kammerer
 2 Rock Springs
 3 Red Desert Basin
 4 Escalante
 5 Romney Run
 6 Runyon Peak
 7 Dutch Fork
 8 Canyon of Lodore

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 USGS NWHD HISTORICAL MAP ARCHIVES

Topographic Map Symbols

Primary highway, hard surface	—
Secondary highway, hard surface	—
Light duty road, principal street, hard or improved surface	—
Other road or street; trail	—
Route marker: Interstate, U. S. State	—
Railroad: standard gauge, narrow gauge	—
Bridge: overpass, underpass	—
Tunnel: road, railroad	—
Built up area; locality; elevation	—
Airport: landing field, landing strip	—
National boundary	—
State boundary	—
County boundary	—
National or State reservation boundary	—
Land grant boundary	—
U. S. public lands survey: range, township, section	—
Range, township, section line: protected	—
Power transmission line; pipeline	—
Dam; dam with lock	—
Cemetery; building	—
Windmill; water well; spring	—
Mine shaft; adit or cave; mine, quarry; gravel pit	—
Campground; picnic area; U. S. location monument	—
Picnic; off-leash dog; picnic area	—
Disturbed surface: strip mine, lava, sand	—
Contours: index; intermediate; supplementary	—
Bathymetric contours: index; intermediate	—
Stream, lake: perennial; intermittent	—
Rapids, large and small; falls, large and small	—
Area to be submerged; marsh; swampland	—
Land subject to controlled inundation; woodland	—
Sink; mangrove	—
Orchard; vineyard	—