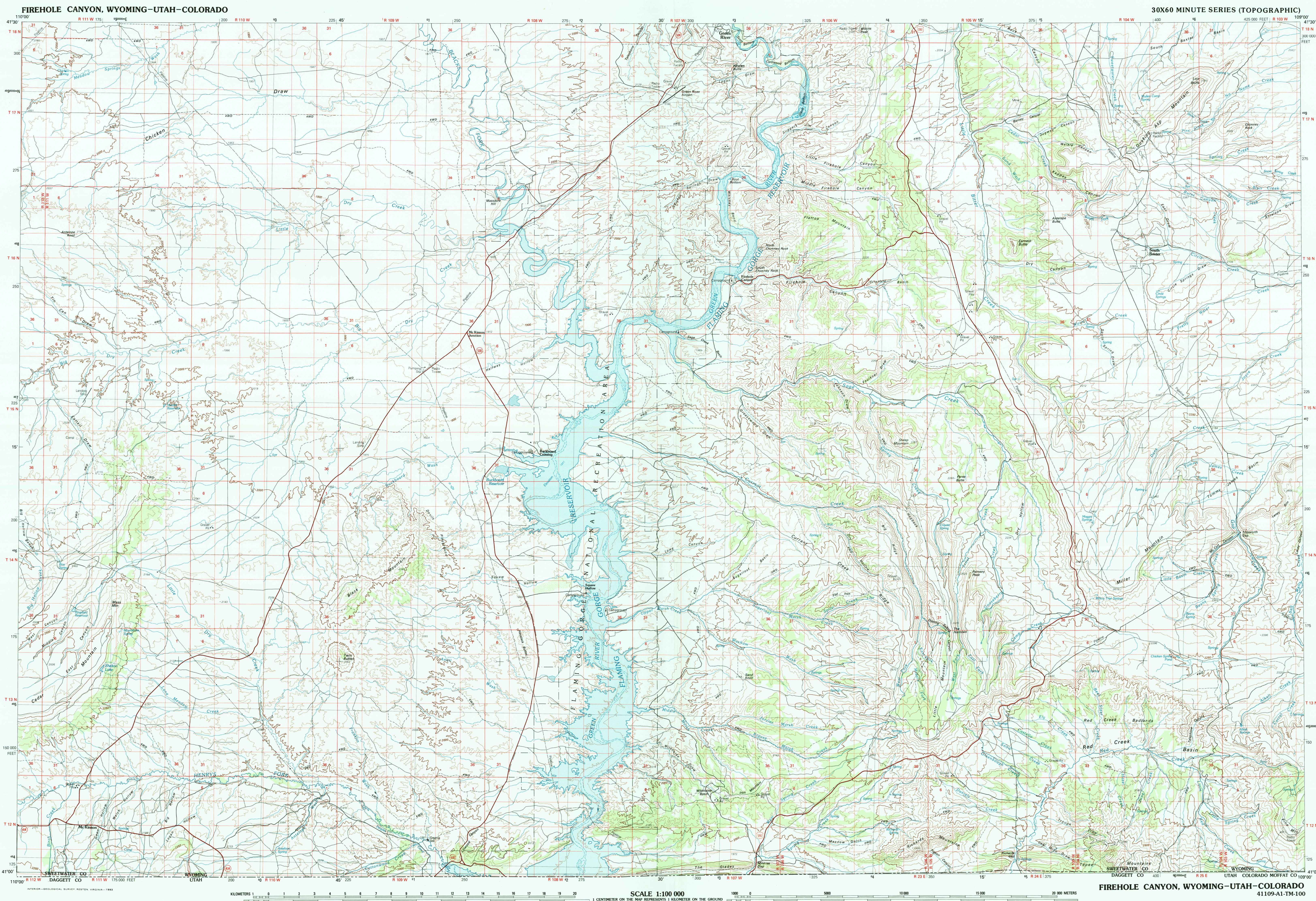






1:100 000-scale metric topographic map of

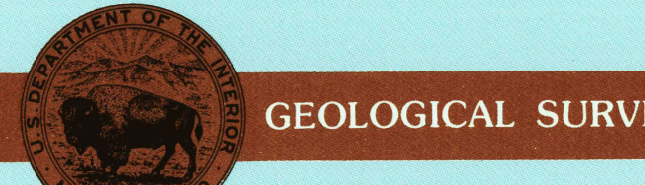
Firehole Canyon

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,
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS																															
<table><tr><td>Meters</td><td>Feet</td></tr><tr><td>1</td><td>3.2808</td></tr><tr><td>2</td><td>6.5617</td></tr><tr><td>3</td><td>9.8425</td></tr><tr><td>4</td><td>13.1234</td></tr><tr><td>5</td><td>16.4042</td></tr><tr><td>6</td><td>19.6850</td></tr><tr><td>7</td><td>22.9659</td></tr><tr><td>8</td><td>26.2467</td></tr><tr><td>9</td><td>29.5275</td></tr><tr><td>10</td><td>32.8084</td></tr></table>	Meters	Feet	1	3.2808	2	6.5617	3	9.8425	4	13.1234	5	16.4042	6	19.6850	7	22.9659	8	26.2467	9	29.5275	10	32.8084		<table><tr><td>1</td><td>2</td><td>3</td></tr><tr><td>4</td><td>5</td><td></td></tr><tr><td>6</td><td>7</td><td>8</td></tr></table>	1	2	3	4	5		6	7	8
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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 (MN) at center of map. Diagram is approximate.

1: Kammerer
2: Rock Springs
3: Red Desert Basin
4: Escalante
5: Kinnay Rim
6: Kinnay Peak
7: Dutch Fork
8: Canyon of Lodore

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USGS NWED
HISTORICAL MAP ARCHIVES

ISBN 0-607-60524-3



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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: protracted	
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 dwelling	
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, swamp	
Land subject to controlled inundation; woodland	
Shrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request.