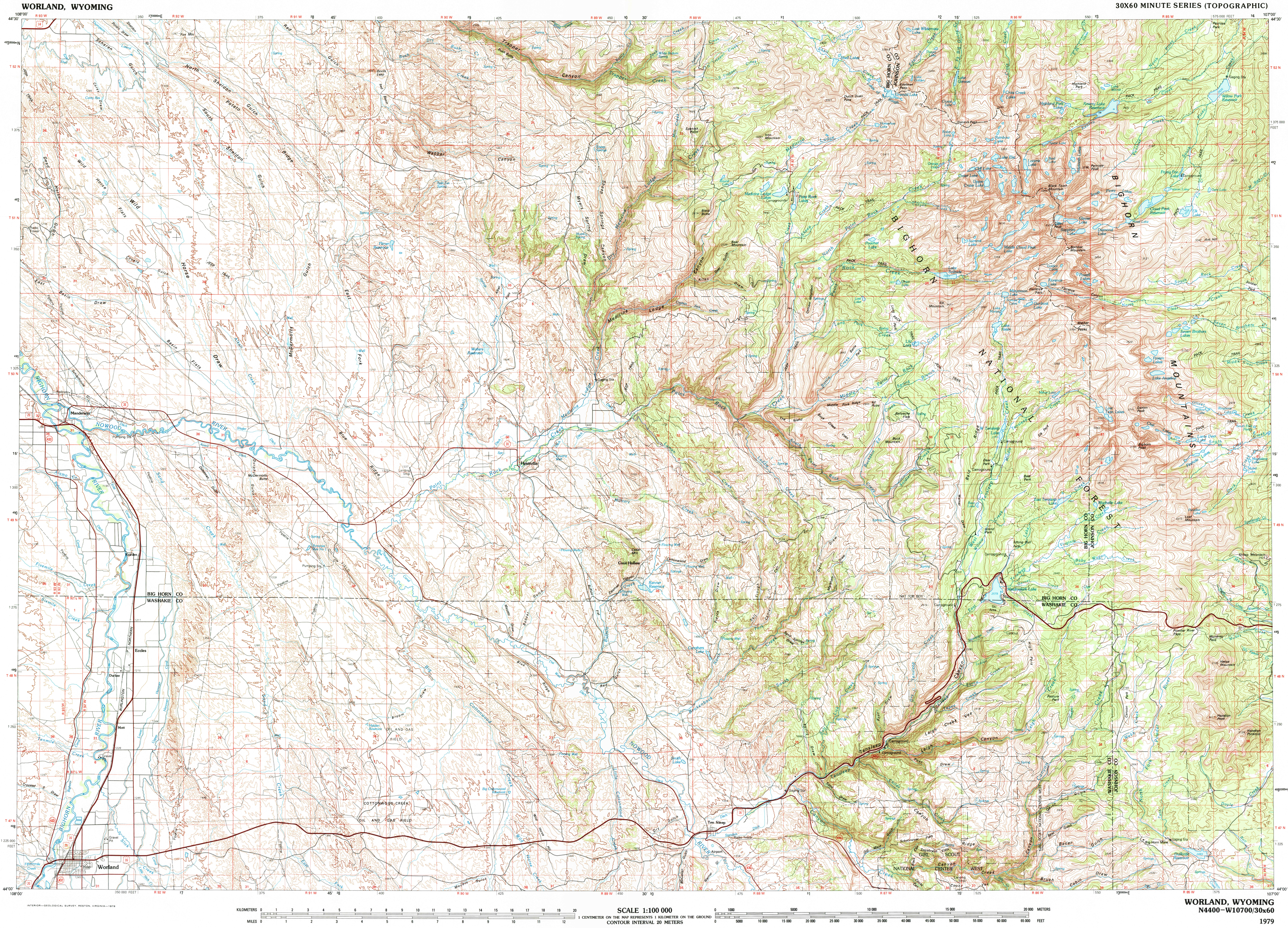




1:100 000-scale metric topographic map of  
**Worland**  
WYOMING

30 X 60 MINUTE QUADRANGLE SHOWING

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

GEOLOGICAL SURVEY

1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management

Compiled from USGS 1:24 000-scale topographic maps dated 1960 - 1967. Partially revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1979

Projection and 10 000-meter grid, zone 13: Universal Transverse Mercator  
25 000-foot grid ticks based on Wyoming coordinate system, east central zone - 1927 North American datum  
To place on the predicted North American Datum 1983 move the projection lines 8 meters north and 51 meters east

Where omitted, land lines have not been established or are not shown in areas of extensive tract surveys  
These may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 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 25256, DENVER, COLORADO, 80225

| CONVERSION 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                | 29.5276 |
| 10               | 32.8084 |

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

DECLINATION DIAGRAM

UTM grid convergence (GN) and 1975 magnetic declination (MN) at center of map  
Diagram is approximate

ADJOINING MAPS

| 1               | 2                  | 3            |
|-----------------|--------------------|--------------|
| 1 Powell        | 2 Burgess Junction | 3 Sheridan   |
| 4 Basin         | 5 Buffalo          | 6 Thermopile |
| 7 Newater Creek | 8 Kaycee           |              |



| 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 gage; narrow gage.....                        |  |
| 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.....            |  |
| Ruins; cliff dwelling.....                                       |  |
| Distorted 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.....             |  |
| Scrub; mangrove.....                                             |  |
| Orchard; vineyard.....                                           |  |