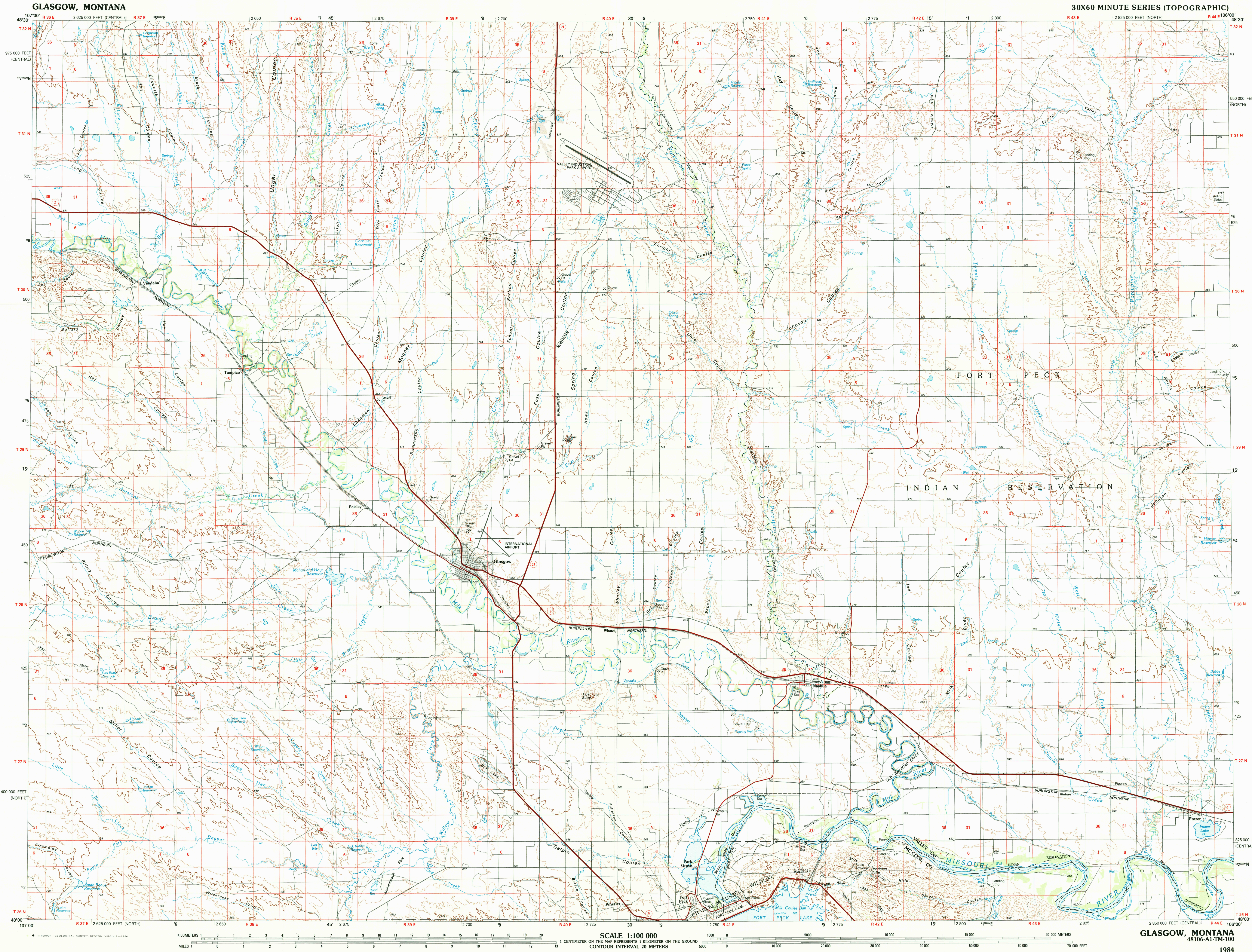
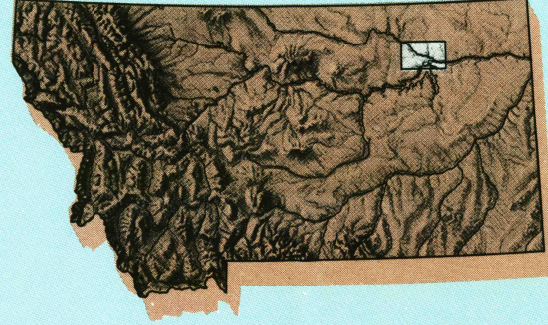




# Glasgow

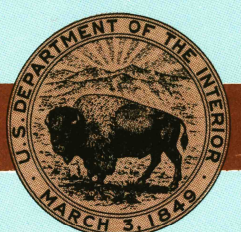
## MONTANA

1:100 000-scale *metric* topographic map



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

1984

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1958-1983, and other source data  
Revised information not field checked. Map edited 1984  
Projection and 10 000-meter grid, zone 13  
Universal Transverse Mercator  
25 000-foot grid ticks based on Montana coordinate system, north and central zones. 1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 46 meters east  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

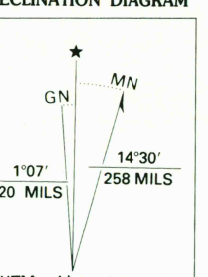
CONTOUR INTERVAL 20 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| 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 1984 magnetic declination (MN) at center of map  
Diagram is approximate

ADJOINING MAPS

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 |   |

- 1 Whitewater
- 2 Ophelen
- 3 Scooby
- 4 Malta
- 5 Wolf Point
- 6 Fort Peck Lake West
- 7 Fort Peck Lake East
- 8 Richey

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80202.  
OR RESTON, VIRGINIA 22092

### 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.....  
Sandy; mangrove.....  
Orchard; vineyard.....

A pamphlet describing topographic maps is available on request

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES