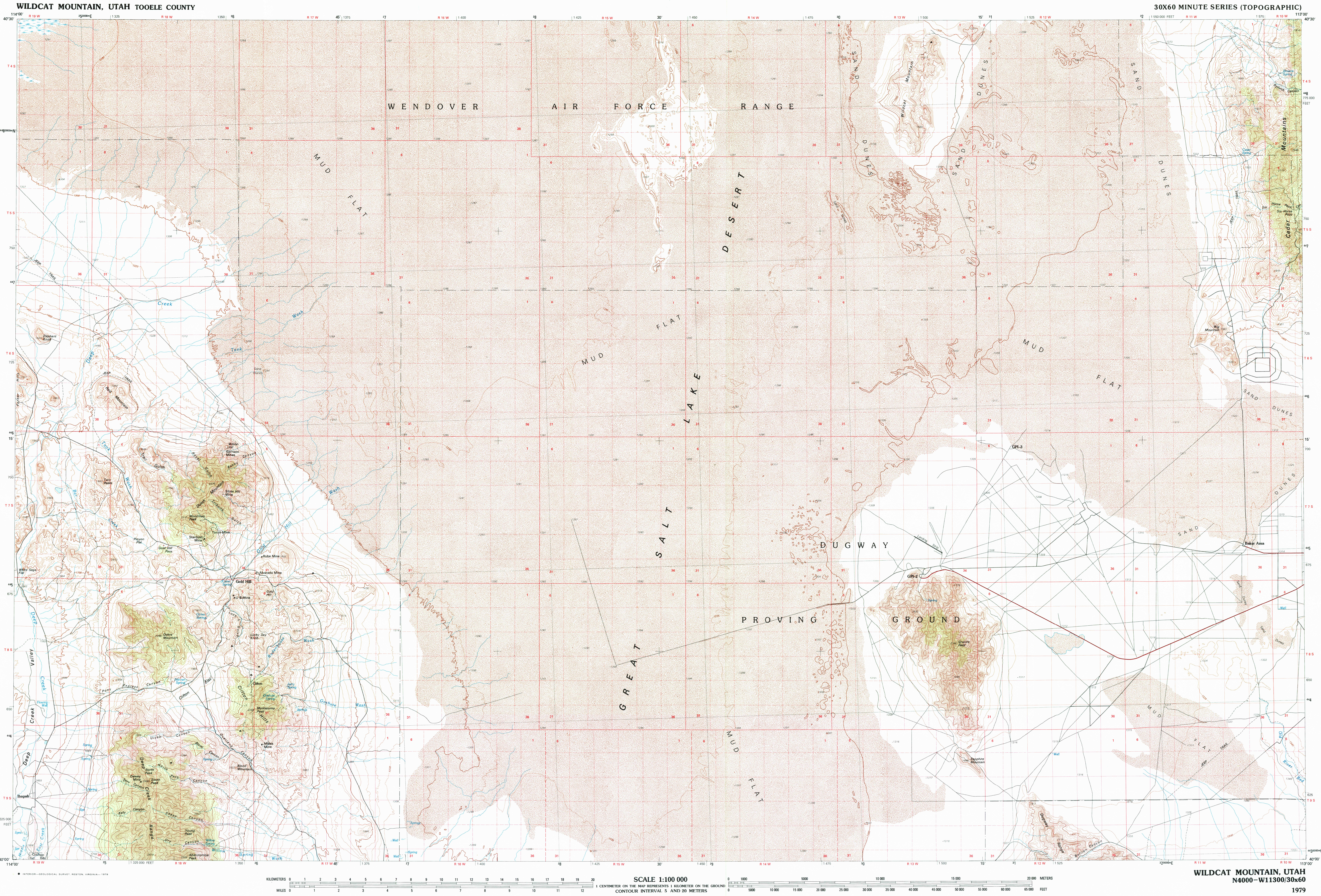




NOV 19 1979

USGS  
Historical File  
Topographic Division

1:100 000-scale metric  
topographic map of  
**Wildcat Mountain**  
UTAH

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 1954-1973. Partially revised from aerial  
photographs taken 1975-1976 and other source data  
Revised information not field checked  
Map edited 1979

Projection and 10 000-meter grid, zone 12:  
Universal Transverse Mercator  
25 000-foot grid ticks based on Utah coordinate  
system, central zone, 1927 North American datum  
To place on the predicted North American datum 1983 move  
the projection lines 10 meters north and 70 meters east  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

CONTOUR INTERVAL 5 AND 20 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| CONVERSION TABLE |         | DECLINATION DIAGRAM | ADJOINING MAPS |
|------------------|---------|---------------------|----------------|
| Meters           | Feet    |                     | 1 2 3          |
| 1                | 3.2808  |                     | 4 5            |
| 2                | 6.5617  |                     | 6 7 8          |
| 3                | 9.8425  |                     |                |
| 4                | 13.1234 |                     |                |
| 5                | 16.4042 |                     |                |
| 6                | 19.6850 |                     |                |
| 7                | 22.9658 |                     |                |
| 8                | 26.2467 |                     |                |
| 9                | 29.5275 |                     |                |
| 10               | 32.8084 |                     |                |

To convert meters to feet  
multiply by 3.2808

To convert feet to meters  
multiply by 0.3048

UTM grid convergence  
(GM) and 1973 magnetic  
declination (Mv)  
at center of map  
Diagram is approximate

1 Wendover  
2 Bonneville  
Salt Flats  
3 Toiyah  
4 Custer  
5 Rush Valley  
6 Kern Mountains  
7 Fish Springs  
8 Lyndy

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
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 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            | Ruin; 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                                           |                                                     |

A caption describing topographic maps is available on request

**WILDCAT MOUNTAIN, UTAH**  
N4000-W11300/30x60  
1979