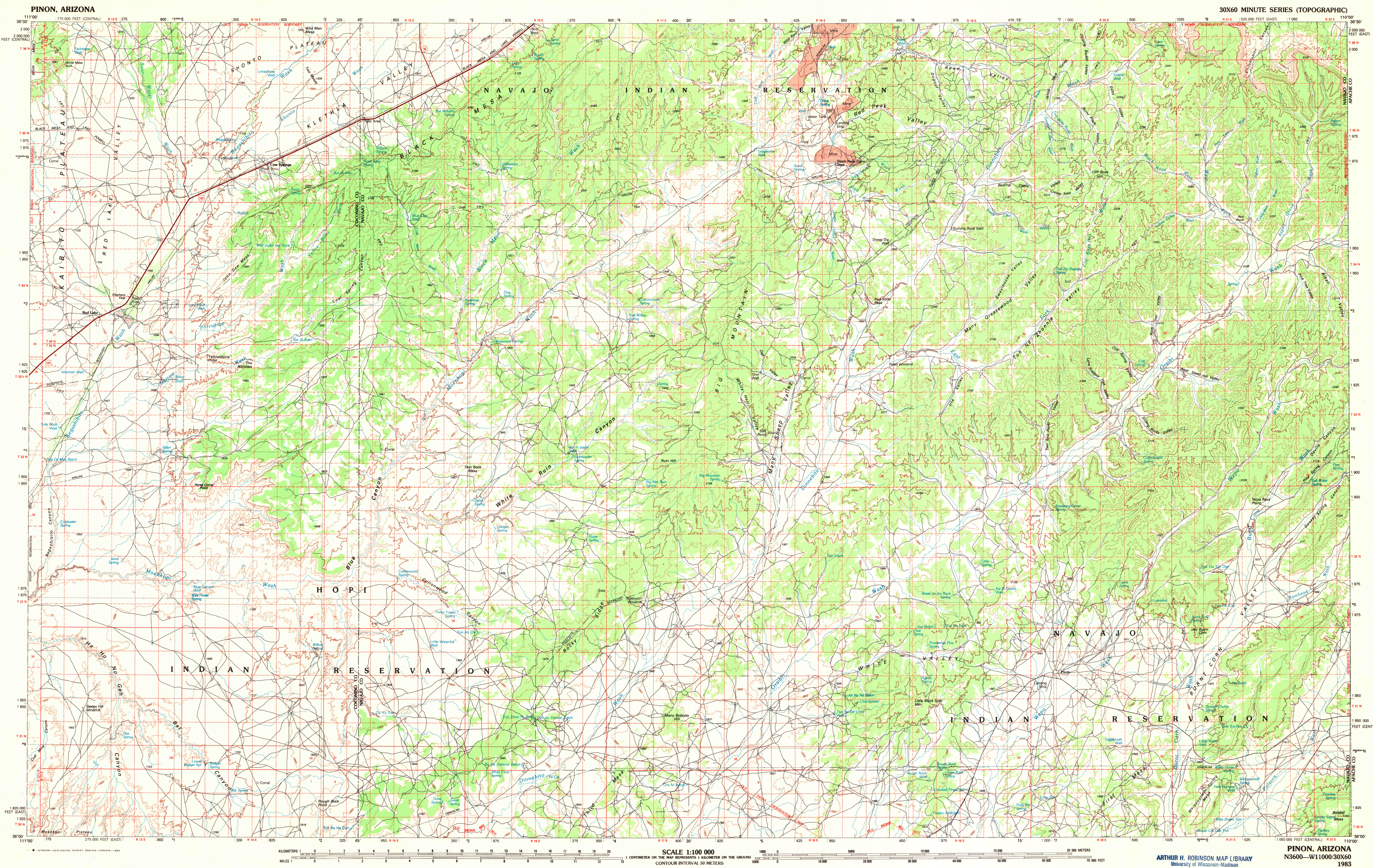




1:100 000-scale metric topographic map of

Pinon

ARIZONA

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

1983

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps dated 1967-1971. Planimetry revised from aerial photographs taken 1960, and other source data. Revised information not field checked. Map edited 1983.  
Projection and 10 000-meter grid, zone 12, Universal Transverse Mercator  
25 000-foot grid ticks based on Arizona coordinate system, east and central zones  
1927 North American Datum  
To place on the predicted North American Datum 1983, move the projection lines 3 meters north and 62 meters east  
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

CONVERSION TABLE

| Meters | Feet    |
|--------|---------|
| 2      | 6.5617  |
| 4      | 13.1234 |
| 6      | 19.6851 |
| 8      | 26.2467 |
| 10     | 32.8084 |

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

DECLINATION DIAGRAM

ADJOINING MAPS

| 1 | 2 | 3 |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

1 Glen Canyon Dam  
2 Navajo Rock Point  
3 Tuba City  
4 Canyon de Chelly  
5 Cameron  
6 Polacca  
7  
8  
9

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: 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

Ruin; cliff dwelling

Distorted surface: strip mine, lava, sand

Contours: index; intermediate; supplementary

Bathymetric contours: index; intermediate

Stream, lake; perennial; intermittent

Reeds, large and small; sedge, large and small

Area to be submerged; marsh, swamp

Land subject to controlled inundation; woodland

Scrub; mangrove

Orchard; vineyard

Arthur H. Robinson Map Library

University of Wisconsin-Madison

PINON, ARIZONA

N3600-W11000/30X60

1983

A pamphlet describing topographic maps is available on request

SET

Book-96