UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# FREDONIA QUADRANGLE
ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1983
FIELD CHECKED ..... 1985. MAP EDITED ..... 1988
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
10,000-FOOT STATE GRID TICKS ... ARIZONA, WEST AND CENTRAL ZONES
UTM GRID DECLINATION ..... 0°56' WEST
1988 MAGNETIC NORTH DECLINATION ..... 13°30' EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (6 meters north and 67 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Where omitted, land lines have not been established
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET
1 KILOMETER
1000 0 1000 2000 METERS

CONTOUR INTERVAL 20 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ARIZONA
QUADRANGLE LOCATION

| | | | |
|---|---|---|---|
| 1 | 2 | 3 | 1 Yellowjacket Canyon<br>2 Kanab<br>3 Thompson Point<br>4 Kaibab<br>5 Shinarump Point<br>6 Pipe Spring<br>7 Clear Water Spring<br>8 White Sage Flat |
| 4 | | 5 | |
| 6 | 7 | 8 | |

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

**FREDONIA, ARIZONA**
**PROVISIONAL EDITION 1988**
36112-H5-TF-025

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1988