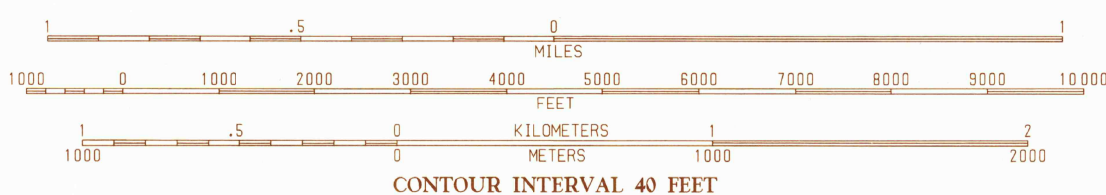


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED 1985 MAP EDITED 1988
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION 0°33' WEST
1988 MAGNETIC NORTH DECLINATION 15° 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 66 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

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography.

1

SCALE 1:24 000



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



QUADRANGLE LOCATION

| | | | |
|---|---|---|----------------------|
| 1 | 2 | 3 | 1 Dog Point |
| | | | 2 Buffalo Ranch |
| | | | 3 Tanabato Point |
| 4 | | 5 | Little Park Lake |
| | | | 6 Nankoweap Mesa |
| | | | 7 Bright Angel Point |
| 6 | 7 | 8 | Walhalla Plateau |
| | | | 8 Cape Solitude |

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

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

POINT IMPERIAL, ARIZONA
PROVISIONAL EDITION 1988

36111-C8-TF-024

REC'D FILE COPY

SEP 15 1988

USGS NMN HISTORICAL MAP