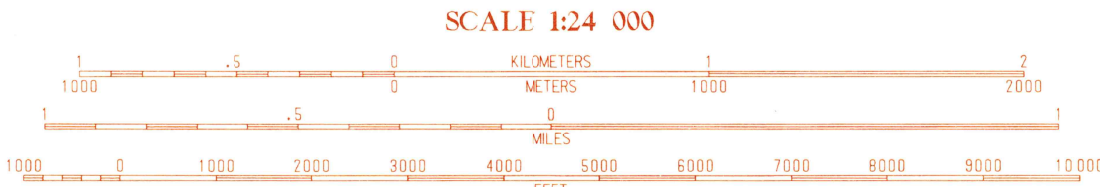


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1958  
FIELD CHECKED ..... 1960 AND 1962  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN ..... 1966  
FIELD CHECKED ..... 1987 MAP EDITED ..... 1989  
PROJECTION ..... TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12  
1000-FOOT STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE  
UTM GRID DECLINATION ..... 0°46' WEST  
1989 MAGNETIC NORTH DECLINATION ..... 1° 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  
(3 meters north and 67 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings  
Public Land Survey System is shown as published in 1962 and verified  
or supplemented in 1987

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check. T



SCALE 1:24 000

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



QUADRANGLE LOCATION					
1	2	3	1	2	3
4	5	6	4	5	6
7	8	9	7	8	9

ADJOINING 7.5' QUADRANGLE NAMES

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

CATARACT TANK, ARIZONA  
PROVISIONAL EDITION 1989

35112-D3-TF-024

USGS NMD HISTORICAL MAP  
APR 10 1990  
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