

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial photographs
taken 1982. Field checked 1985. Map edited 1988

Projection and 10,000-foot grid ticks: Arizona coordinate
system, central zone (transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 12

1927 North American Datum

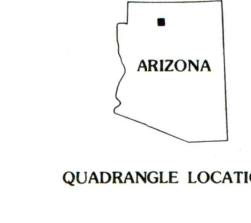
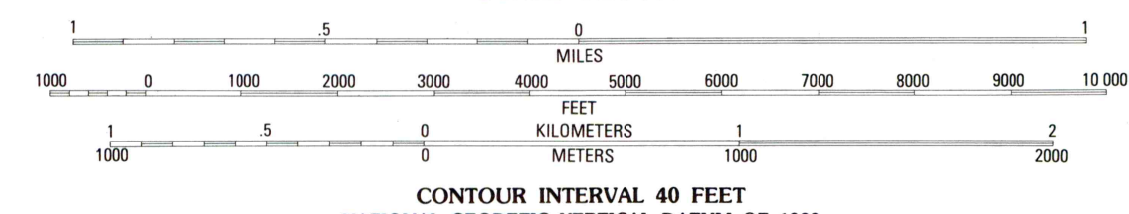
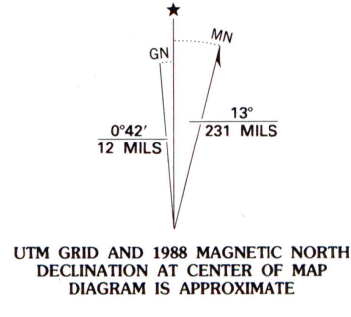
To place on the predicted North American Datum 1983
move the projection lines 6 meters north and

66 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines
generally visible on aerial photographs. This information is unchecked

Where omitted, land lines have not been established

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

GRAND CANYON, ARIZ.
SW4 BRIGHT ANGEL 15' QUADRANGLE
36112-A2-TF-024

1988

DMA 3556 II SW-SERIES V/98

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST