



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY, U.S.G.S., NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1976
FIELD CHECKED IN 1977. MAP EDITED IN 1983
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR...ZONE 12
10,000-FOOT STATE GRID TICKS: ARIZ., EAST AND N. MEX., WEST ZONES
UTM GRID DECLINATION 1995 EAST
1980 MAGNETIC NORTH DECLINATION 13° EAST
VERTICAL DATUM, NATIONAL GEODETIC VERTICAL DATUM OF 1959
HORIZONTAL DATUM, NORTH AMERICAN DATUM OF 1983
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(1 meter north / 58 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Landlines have not been established or are not shown
because of insufficient data

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



CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048



QUADRANGLE LOCATION

1	2	3	1	Tsalle
2	3	4	2	Tsalle Butte
3	4	5	3	Old Pine Spring
4	5	6	4	Lower Wheatfields
5	6	7	5	Toadlena
6	7	8	6	White Clay
7	8		7	Sonola Buttes
8			8	Crystal

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

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

UPPER WHEATFIELDS, ARIZ.—N. MEX.
PROVISIONAL EDITION 1983
36109-B1-TF-024

JUL 11 1983