UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TSAILE QUADRANGLE
ARIZONA—APACHE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

109° 15′ — 36° 22′ 30″ — 109° 07′ 30″ — 36° 15′

Greasewood Wash · Upper Greasewood Trading Post · Lizard Wash · Tsedatoh Canyon · Agua Sal Wash · Agua Sal Creek · Tsaile Canyon · Chelly Canyon · Muerto del Creek · Monument Canyon · Tsaile Creek · Tsaile Lake · Black Pinnacle · Matthews Peak · Chuska Mountains · Tunitcha Mountains

NAVAJO INDIAN RESERVATION

TSAILE ELEMENTARY SCHOOL · NAVAJO COMMUNITY COLLEGE · TRAILER PARK · GAS TANK · GAS TANKS · WASTE WATER DISPOSAL PONDS · GRAVEL PIT · BORROW PIT · DRILL HOLE · CORRAL · RODEO ARENA · South Shore Campground · Tsaile

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976
FIELD CHECKED ..... 1978. MAP EDITED 1982
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ... ZONE 12
10,000-FOOT STATE GRID TICKS ..... ARIZONA, EAST ZONE
UTM GRID DECLINATION ..... 1°00′ EAST
1980 MAGNETIC NORTH DECLINATION ..... 13° 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 (2 meters north / 59 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Land lines have not been established or are not shown because of insufficient data

NORTH

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 40 FEET

ARIZONA
QUADRANGLE LOCATION

1	2	3	1 Bad Bug Butte 2 Lukachukai 3 Roof Butte 4 Red Cornfield Mesa 5 Tsaile Butte 6 Mummy Cave Ruins 7 Lower Wheatfields 8 Upper Wheatfields
4		5	
6	7	8	

ADJOINING 7.5 QUADRANGLE NAMES

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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check 3

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

DEC 08 1982

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TSAILE, ARIZONA
PROVISIONAL EDITION 1982

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