UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOYEI SCHOOL QUADRANGLE
ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(KEAMS CANYON) 3955 I 1:62 500

4055 IV SE (STEAMBOAT ROCK)

KEAMS CANYON 22 MI.
10 MI. TO ARIZ. 77
4055 IV SW (BIG WILLOW SPRING CANYON)

STEAMBOAT CANYON 1.2 MI.
GANADO 22 MI.

110°00′ — 57′30″ — 55′ — 580 000 FEET — 109°52′30″

35°45′ — 42′30″ — 40′ — 37′30″

3956 000m N.

591 000m E. 592 593 594 595 597 599 601

3955 — 3953 — 3952 — 3951 — 3950 — 3949 — 3948 — 3947 — 3946 — 3945 — 3944 — 3943

1 720 000 FEET

1 690 000 FEET

191½ — 195

NAVAJO CO
APACHE CO

NAVAJO-HOPI INDIAN RESERVATION JOINT USE AREA BOUNDARY

Beshbito Wash

Steamboat Wash

Well 6569
Well 6565
Well 6553
Water Tank
Sewage Disposal Ponds
LANDING STRIP
Toyei School 6523
PIPELINE
Toyei 6699
Cone 6236

N A V A J O

I N D I A N R E S E R V A T I O N

APACHE CO
NAVAJO CO

INDEFINITE BOUNDARY

APACHE CO
NAVAJO CO

(WHITE CONE) 3955 II 1:62 500

WHITE CONE 6 MI.

(STEAMBOAT CANYON) 4055 III NE

(GREASEWOOD) 4055 II SE

(SATAN BUTTE) 4055 III SW

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

Land lines have not been established in this area

GN MN 0°37′ 11 MILS 14° 249 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

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

ARIZONA
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

TOYEI SCHOOL, ARIZ.
N3537.5—W10952.5/7.5

1972

AMS 4055 III NW—SERIES V898

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
OCT 6
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