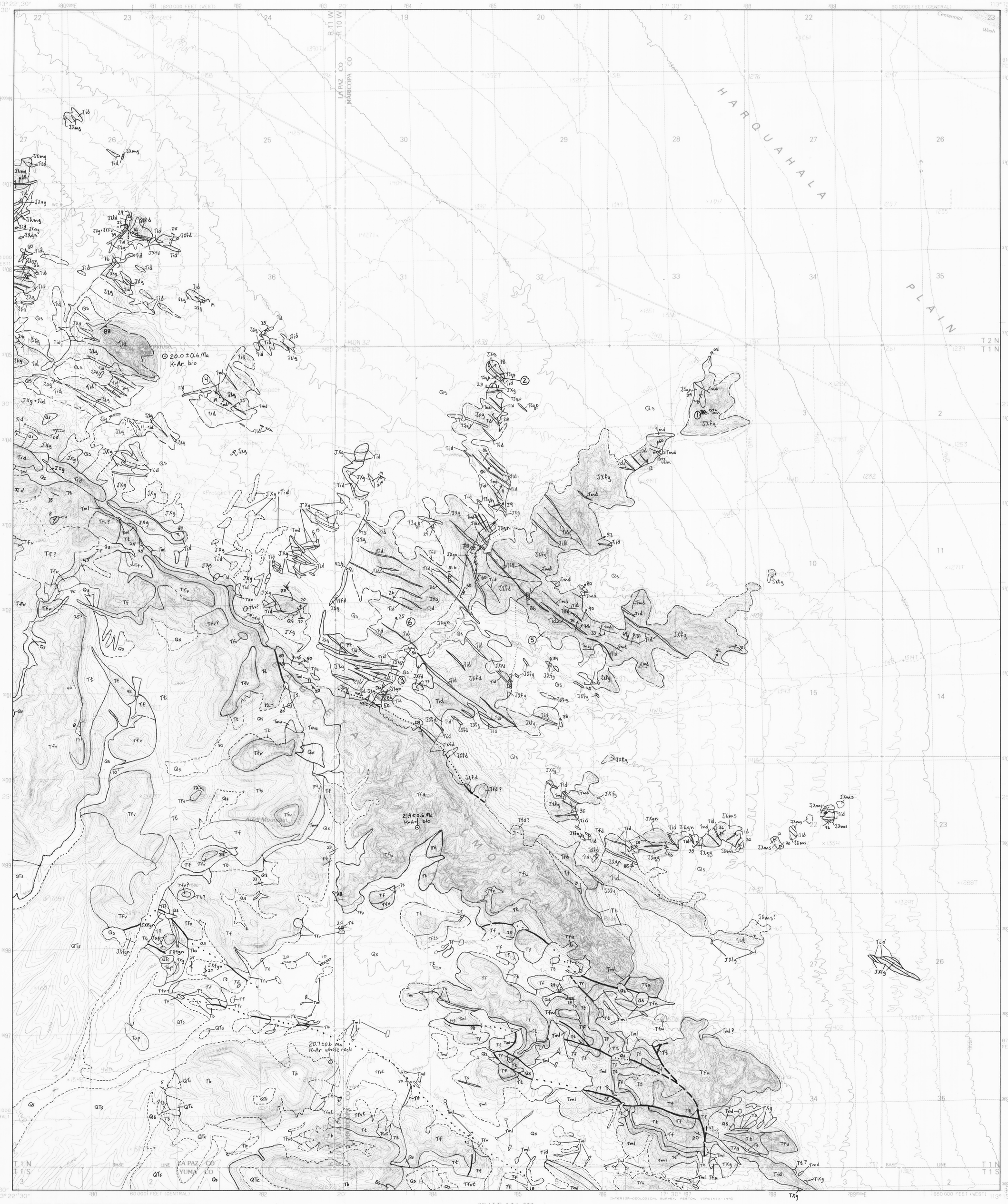

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1956 AND 1960
FIELD CHECKED 1962
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED . . . . . 1986 MAP EDITED 1990
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, CENTRAL ZONE
ARIZONA, WEST ZONE
UTM GRID DECLINATION . . . . . 1°16' WEST
1990 MAGNETIC NORTH DECLINATION . . . . . 12°30' 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 south and 69 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Where omitted, land lines have not been established
Public Land Survey System is shown as published in 1962 and verified or supplemented in 1986

NORTH

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

SCALE 1:24 000

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

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

ARIZONA

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Lone Mountain
2 Courthouse Well
3 Big Horn Peak
4 Eagletail Mountains West
5 Cortez Peak NW
6 Nottbusch Butte
7 Columbus Peak
8 Cortez Peak

ADJOINING 7.5' QUADRANGLE NAMES

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

EAGLETAIL MOUNTAINS EAST, ARIZ.
PROVISIONAL EDITION 1990
33113-D3-TF-024

GEOLOGIC MAP OF EASTERN EAGLETAIL MOUNTAINS, MARICOPA, LA PAZ, AND YUMA COUNTIES, ARIZONA

Jon E. Spencer, Wyatt G. Gilbert, and Stephen M. Richard

1992

Scale 1:24,000

Jointly funded by the Arizona Geological Survey and the U.S. Geological Survey COGEOMAP Program. Contract No. 14-08-0001-A0872.