

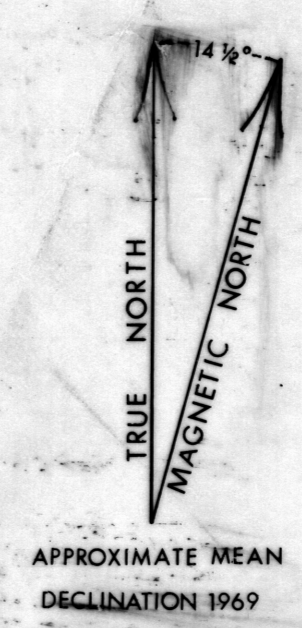
EXPLANATION

- | | | |
|--------------|--|--------------------------|
| Recent | Qr | QUATERNARY |
| | Riverwash | |
| | Qal | |
| | Alluvium
unconformity | |
| Pleistocene | Qrd | |
| | Rhyodacite flows
unconformity | |
| | QIv | |
| | Verde formation
unconformity | |
| | QTab | |
| | Andesite and basalt volcanic rocks
unconformity | TERTIARY |
| | Thv | |
| | Hickey formation;
andesite sags;
unconformity | |
| | QIb | |
| | Quartz monzonite dikes | |
| | Aplitic shatter zone | |
| | QIc | |
| | Sheep tectonics;
shear breccias;
unconformity | |
| | QIa | |
| | Lolite porphyry dikes | |
| | Granitic shear dikes | |
| | Squaw Peak andesite
quartz monzonite
unconformity | |
| Laramide (S) | Dm | CANYON
SIERRA
NIAN |
| | Martin limestone
unconformity (f) | |
| | C1 | |
| | Tapeats(?) sandstone
unconformity | PRECAMBRIAN |
| | PCgd | |
| | Granodiorite
unconformity | |
| | PCac | |
| | Ash Creek (?) and
metamorphosed
basalt and andesite flows
and breccias;
porphyritic andesite flows | |

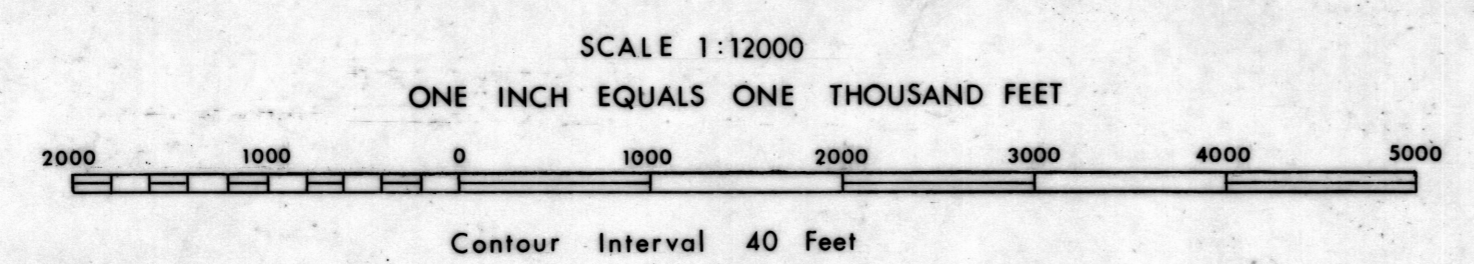
Contact
dashed where approximately located; dotted where concealed

Fault, showing dip
dashed where approximately located; dotted where concealed;
U, upthrown side; D, downthrown side

- 58
13
Minor fold showing strike and dip of axial plane and trend and plunge of axis
- 34
Strike and dip of beds
- 55
Strike and dip of foliation
- 16
Strike and dip of planar flow structure
- 76
Strike and dip of joints
- Strike and dip of vertical joints



GEOLOGIC MAP OF THE SQUAW PEAK AREA
YAVAPAI COUNTY, ARIZONA



ESSEX ESSEX INTERNATIONAL, INC.
1704 WEST GRANT RD., TUCSON, ARIZONA 85710
PHONE 860-834-7421

PROJECT: SQUAW PEAK
PROSPECT:
NUMBER:
COUNTY, STATE: YAVAPAI, ARIZONA
LAT., LONG.:
T., R., & SECTION: T13N, R4E, 5E

GEOLOGIC MAP

SCALE: 1:2400 (1" = 200')
DATE:
DATA BY: Bob Roe
PREPARED BY: Staff

