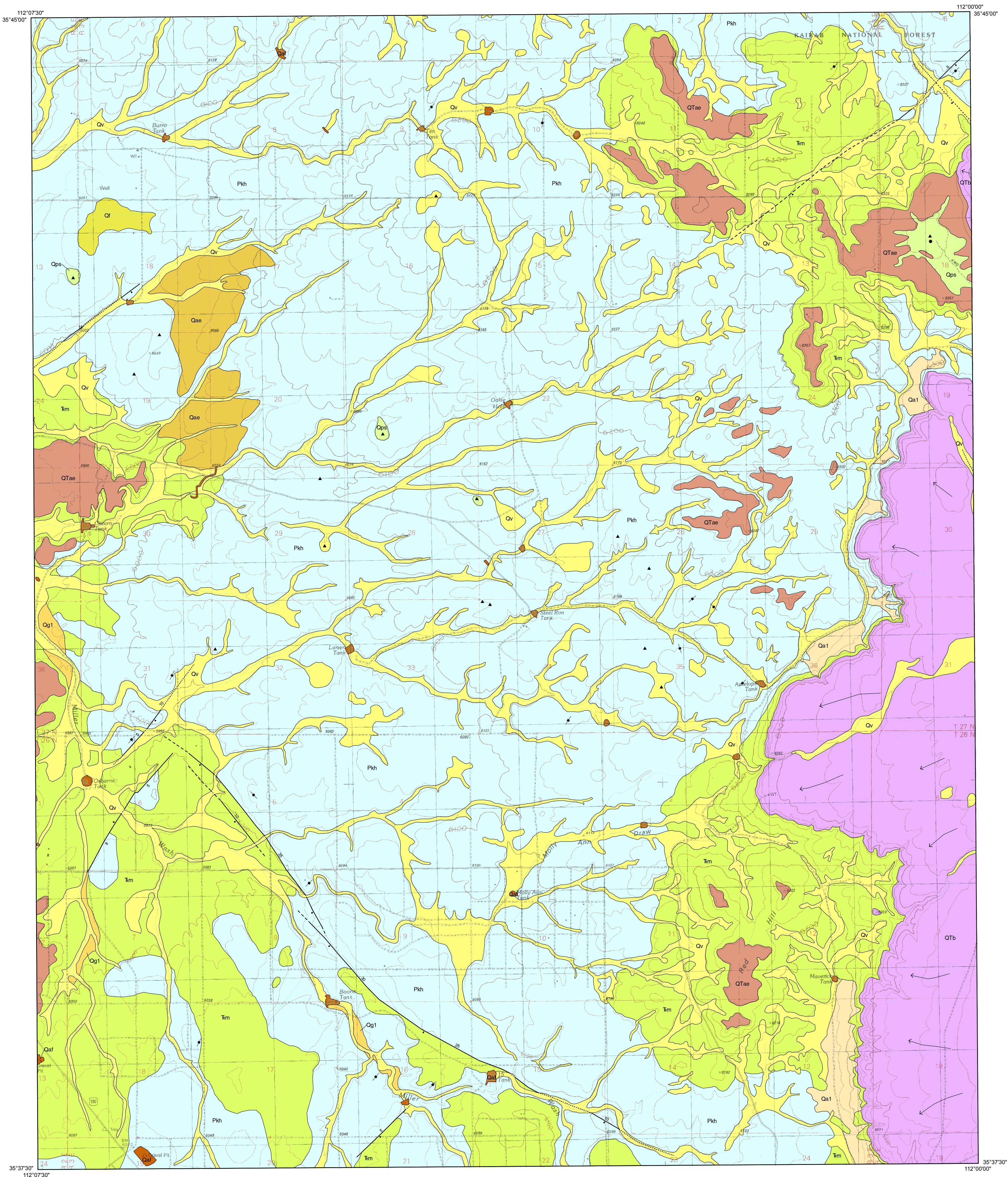




GEOLOGIC MAP OF THE MOLLY ANN DRAW QUADRANGLE



LIST OF MAP UNITS

SURFICIAL DEPOSITS

- Qaf Artificial fill and quarries
- Qf Flood-plain deposits
- Qg1 Young terrace-gravel deposits
- Qa1 Young alluvial fan deposits
- Qps Ponded sediments
- Qae Young mixed alluvium and eolian deposits
- Qv Valley-fill deposits
- QTae Old mixed alluvium and eolian deposits

VOLCANIC ROCKS

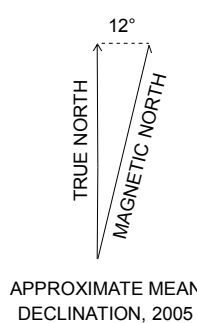
- QTb SFVF Basalt flows

SEDIMENTARY ROCKS

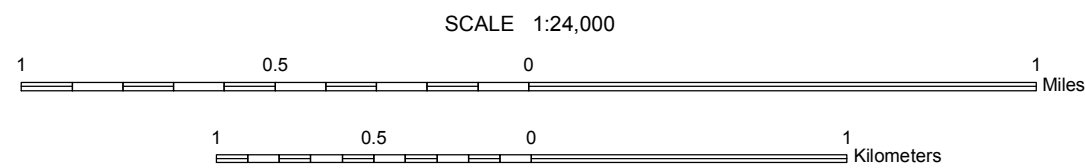
- Tim Moenkopi Formation
- Pkh Kaibab Formation Harrisburg Member

EXPLANATION

- Contact certain
- Fault certain; number is estimated offset in feet
- Fault concealed
- Fault inferred
- Strike of vertical and subvertical joints
- Collapse structure
- Sinkhole
- Flow direction of basalt



APPROXIMATE MEAN DECLINATION, 2005



Derived from USGS SIM-2895, 2005
Geologic Map of the Valle 30' X 60' Quadrangle, Coconino County, Northern Arizona
by George H. Billingsley, Tracey J. Felger, Susan S. Priest
Legend may include map units or features outside quadrangle boundary