

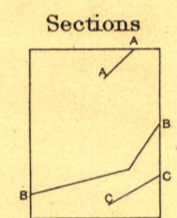
(Honey Lake 25000)

(Honey Lake 25000)

LEGEND  
(continued)

- Dikes of various rocks  
(quartz diorite porphyry, ap; quartz porphyry, apt; and unclassified rocks)
- gr Granite and granulate
- gp Granite-porphry
- grd Granodiorite (quartz-mica-diorite)
- gb Gabbro
- s Serpentine (associated with peridotite)
- apt Angite-porphry (altered angite-andesite with some diabase)
- am Amphibolite (schistose and massive, derived from various basic igneous rocks)
- qp Quartz-porphry (in part fragmental, sometimes schistose)

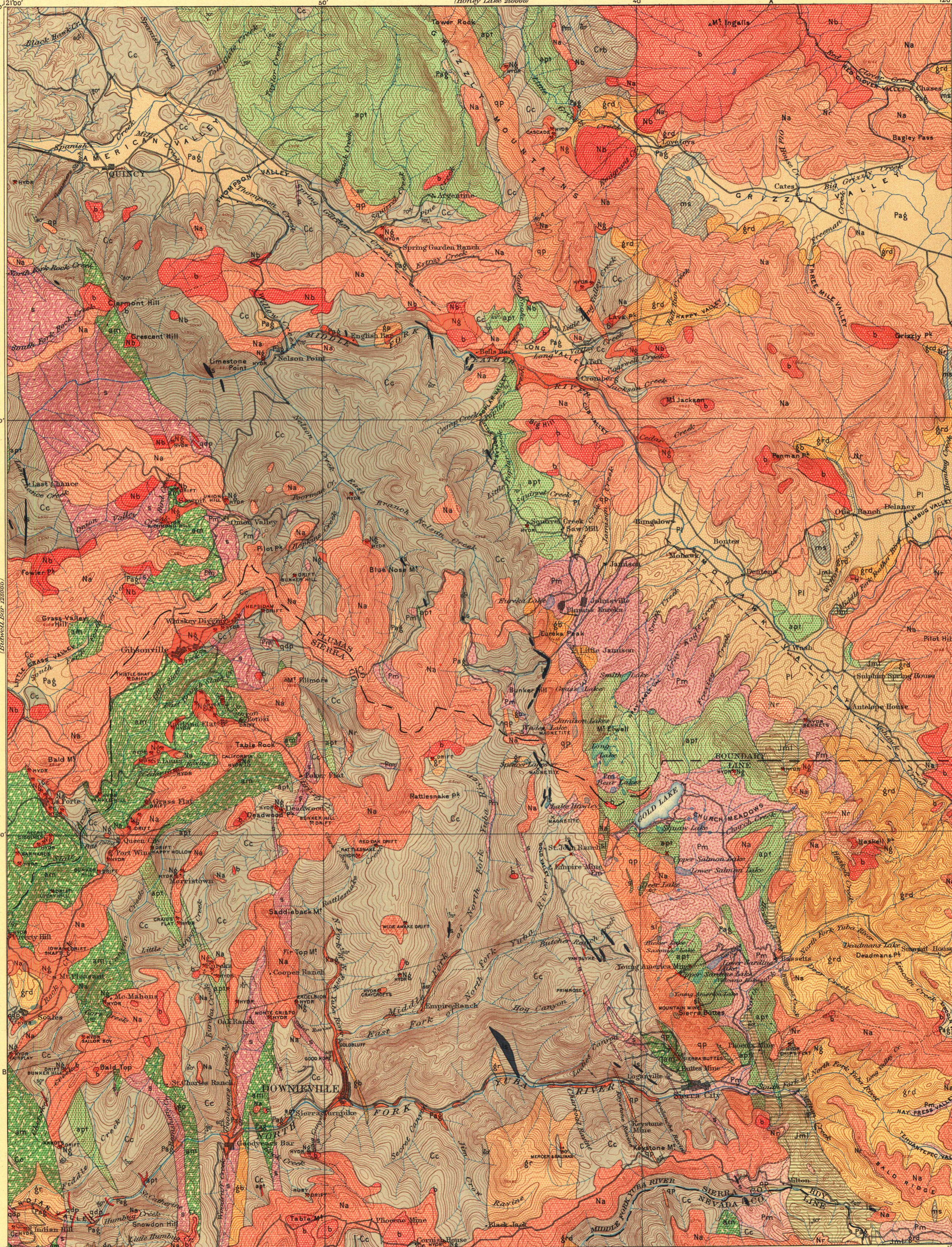
Probable faults



- Dip and strike of stratified rocks
- Vertical dip and strike of stratified rocks
- Dip and strike of schistosity
- Vertical dip and strike of schistosity
- Gold quartz veins
- DRIFT Drift mines in auriferous gravels
- HYDR Hydraulic gold mines
- Magnetite prospects
- Gold quartz prospects

Known productive formations

- Auriferous gravels
- Limestone



LEGEND

SURFICIAL ROCKS

(Areas of Surficial rocks are shown by patterns of dots and circles.)

- Pag Alluvial deposits (early and late)
- Pl Lake beds
- Pm Moraines and glacial drift

SEDIMENTARY ROCKS

(Areas of Sedimentary rocks are shown by patterns of parallel lines.)

- Ng Auriferous river gravels

JURATRIAS

- Jml Milton formation (soft red slate, quartzite, limestone, and conglomerate)

JURATRIAS ?

- sl Siliceous argillite (textile in quartz-porphry)

CARBONIFEROUS

- Cr Robinson formation (soft trachyte and red slates)
- ms Micaceous schist (detached masses in granodiorite probably of the Robinson formation)

BED-ROCK (Auriferous slates) SERIES

- Cc Calaveras formation (slaty slates, quartzite, and limestone)

Limestone

- ls Limestone (in Calaveras and Milton formations)

IGNEOUS ROCKS

(Areas of Igneous rocks are shown by patterns of triangles and rhombs.)

- b Late basalt

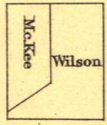
- Na Andesite (massive and fragmental)

- Nb Older basalt (fine grained, almost massive)

- Nr Rhyolite

Legend is continued on the left margin.

Henry Gannett, Chief Geographer.  
A.H. Thompson, Geographer in charge.  
Triangulation by H.M. Wilson.  
Topography by H.M. Wilson and R.H. McKeel.  
Surveyed in 1886-8.



Scale 1:25,000  
Miles  
Kilometers  
Contour Interval 100 feet.  
Datum is mean sea level.  
Edition of May 1897.

Geology by H.W. Turner.  
Surveyed in 1890-4.

(Traverse 25000)