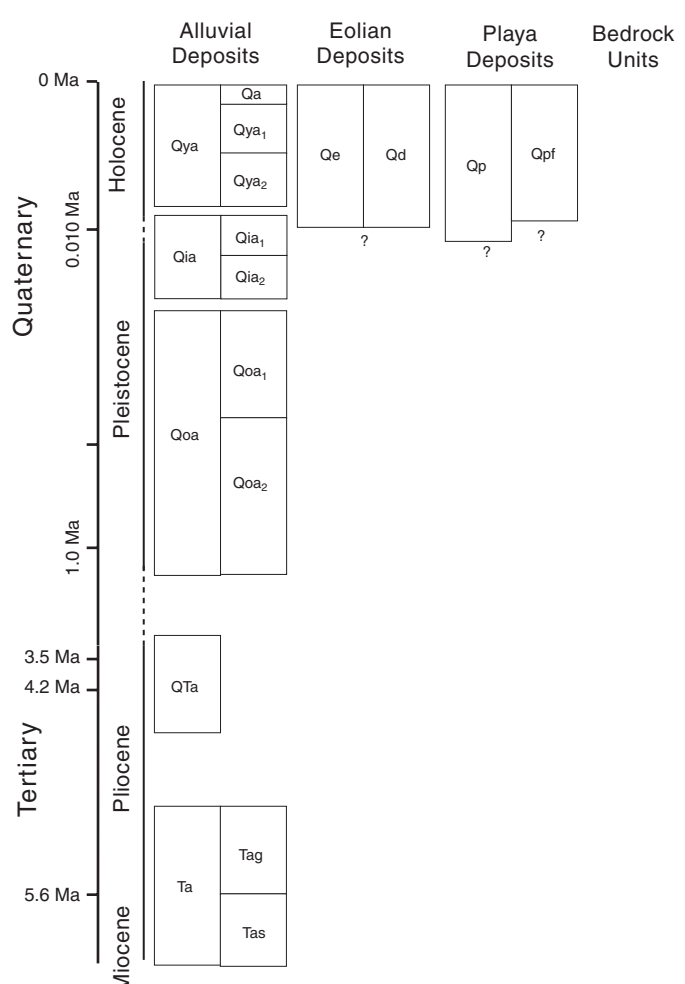


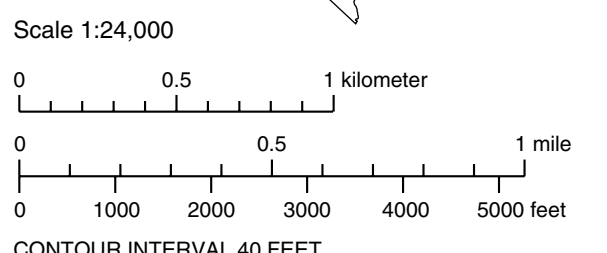
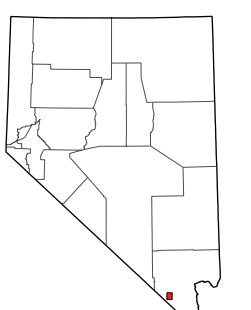
# PRELIMINARY QUATERNARY GEOLOGIC MAP OF THE EAST HALF OF THE GOODSPRINGS QUADRANGLE, CLARK COUNTY, NEVADA

P. Kyle House  
Brien K. Park  
2003

- Qa Alluvium of active washes
- Qp Playa deposits
- Qpf Playa fringe deposits (playa, alluvial, eolian mix)
- Qd Eolian sheet and ramp deposits
- Qe Eolian dunes
- Qya Holocene alluvium
  - Qya<sub>1</sub> Active alluvial fans
  - Qya<sub>2</sub> Intermittently active alluvial fans
- Qia Pleistocene alluvial fan deposits
  - Qia<sub>1</sub> Latest Pleistocene fans
  - Qia<sub>2</sub> Middle to late Pleistocene alluvium
- Qoa Early to middle Pleistocene alluvium
  - Qoa<sub>1</sub> Middle Pleistocene alluvium
  - Qoa<sub>2</sub> Early Pleistocene alluvium
- Qta Pliocene to early Pleistocene alluvium
- Ta Miocene to Pliocene alluvium
- Tag Miocene - Pliocene coarse-grained alluvium
- Tas Miocene - Pliocene fine-grained alluvium
- Tv Miocene volcanic rocks
- Pzu Paleozoic sedimentary rocks



Contact Dashed where approximately located.



CONTOUR INTERVAL 40 FEET  
Base map: U.S. Geological Survey Goodsprings, NV 7.5' Quadrangle, 1989  
Projection: Universal Transverse Mercator, zone 11  
1983 North American Datum

Field work 2003.  
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**DRAFT**  
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