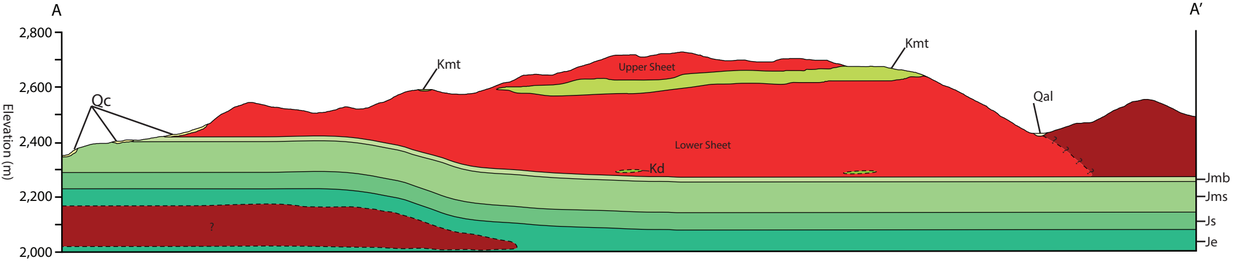

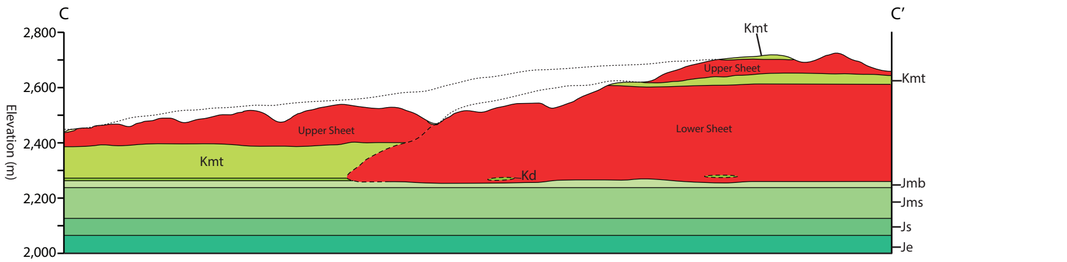

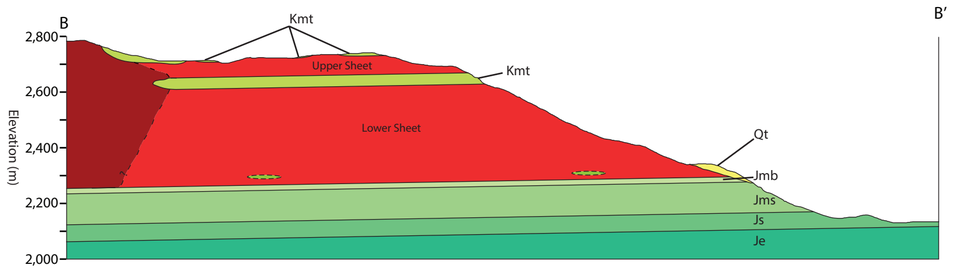

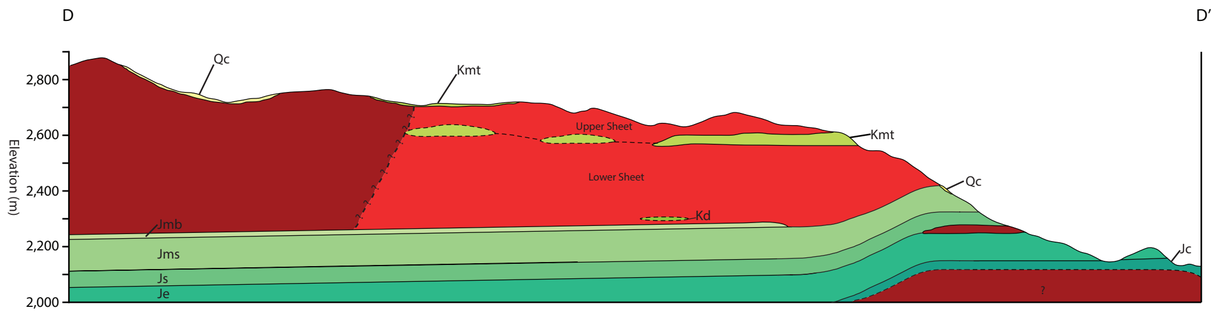

Cross sections through the Copper Ridge laccolith, Mount Ellen, Henry Mountains, Utah

Produced by: Elizabeth Maurer

Explanation

- Qal — Alluvium
- Qc — Colluvium
- Qt — Talus
- Td — Porphyry, Copper Ridge laccolith
- Td — Porphyry, not Copper Ridge laccolith
- Kmt — Tununk Shale Member, Mancos Formation
- Kd — Dakota Sandstone
- Jmb — Brushy Basin Member, Morrison Formation
- Jms — Salt Wash Member, Morrison Formation
- Js — Summerville Formation
- Je — Entrada Sandstone
- Jc — Carmel Formation

- Inferred contacts
- Inferred contact between CRL and other intrusions
- Inferred upper sheet original geometry
- ? — Intrusion that is not CRL

*No vertical exaggeration