MMWMA Field Trip, Fall 2020

Geo327G/386G
Location & General Geology

- **Basal K** unconformity
- **Basal C** nonconformity
- **pC** metamorphic & igneous rocks
- **Penn. NE-SW Faults**
- **K carbonates & clastics**
- **Detailed geo. map**

Mason Mt. W.M.A.
Your weekend mapping goals:

• Use the Collector App and/or Avenza Maps App
  • Collect the location of granite outcrops
  • Collect the orientation of joints, dikes and other features within granite
Logistics:

• Departure is 7:00 AM from JGB East basement door.
• We will be camping the evening of the 24th near the WMA headquarters. Bathrooms with running water and flush toilets are within walking distance.
• I will provide dinner Saturday and breakfast Sunday; you will need to bring lunches for both days.
• We will be back in Austin by 4 PM Sunday.
Bring With You:

• Fully charged iPad with your map and layers loaded, charger, cable, stylus
• Other field gear:
  • Daypack, note book, pencil/pen, water, hat, raincoat, boot or sturdy shoes
• Personal gear:
  • Sleeping bag/blanket, sleeping pad, flashlight, +/- tent, pillow, toiletries
  • Gear can be rented from REI or UT Rec. Sports (open Mon. and Fri. only, 12-6 pm!)
• Food:
  • Two lunches; Sunday lunch can be stored in a cooler

Not Permitted:

• Alcohol, fire arms
Health and Safety

• Must not have engaged in risky behavior (e.g. parties with unmasked people) during the last week;
• Must complete a Proactive Community Test this week;
• No more than 3 students per vehicle, one per row, staggered seating;
• HVAC in vehicle never in recirculate mode; windows down when driving slowly;
• Masks at all times in a vehicles; elsewhere at all times unless truly not approaching others within 6-10’;
• Use hand sanitizer and other products liberally; wipe down high-contact vehicle surfaces with available wipes or cleaning product;
• Obey specified gas station protocols (TBA); stay in vehicles unless absolutely necessary to do otherwise.