Supplies:
   Rock hammer, hand lens, writing tablet, **mapping vest, with inside pockets**
   Not a fishing vest! See Miners Catalog Field Apparel

   ![Class 2 Backpack Vest](https://miners.com/index.cfm?useaction=category&category=display&category_ID=2&CFID=16654&CFTOKEN=69083514)

   Field note book (new), Pocket first aid kit, mosquito repellent with DEET
   Well-worn in field boots (not shoes)
   **Warm** sleeping bag for temperatures down to **25 degrees F**
   Foam pad or air mattress, Tarp (5 by 7 feet)
   Small tent, **camera**

Clothing
   Sturdy pants
   Shirts
   Shorts
   Hat or cap
   Knit cap for cold days and nights
   Coat
   Socks
   Underwear, fleece lined sweat pants and shirt
   Swim Suit,
   Rain coat and rain pants
   Shower sandals and bathrobe
   Comfortable evening wear shoes or slippers

Personal
   Toilet kit (tooth brush, tooth paste, hand soap, **soap dish**, wash cloth, shampoo, **towel**)
   **Pillow**, sunscreen, bandanna, wrist watch, alarm
   Chapstick and hand lotion
   Laundry bag
Water canteen or camel bag
Dark glasses
**Head band light** for reading- with LED’s. Besides normal white LEDs, an additional built-in **red LED** is useful as you can often read at night with it without attracting mosquitoes

**Report Writing and Communication**: each student pen tablet will have Microsoft Word loaded on it for writing parts of your field report in camp using a wireless keyboard. There will be a lap top PC to use for email.

You can bring a laptop if you wish, but the pen tablets make it optional.

Portable musical instruments (guitar, harmonica …)

Fly rod