

# FIELD RESEARCH EQUIPMENT INVENTORY

The Geography Department has a small collection of equipment used to collect field data from the physical environment. This equipment is made available to geography students conducting research in the field.

## GENERAL EQUIPMENT/GEAR

- Camping Gear
- FM Radios for Vehicles
- FM Radio: Handhelds
- Tarps
- Rope
- Binoculars/Spotting Scope

## COMPASSES, CLINOMETERS, ETC.

- Pocket Transits
- Training Transits
- Orienteering Compasses
- Clinometers (Haga and Suunto)
- Abney Levels

## FOR LAND ENVIRONMENTS

- Increment Borers (Tree Core Samples)
- Tree Calipers (Measures Tree Diameter)
- Screen Sieve Analysis Field Kits
- Portable Soil Acidity and Moisture Meters
- Quadrats and Transit Lines
- Sling Psychrometers
- Plant Boards
- Bug Sample Jars
- Field Tapes (50 meter)
- Marker Flags

## FOR WATER ENVIRONMENTS

Water Sample Kits  
Mechanical Flow meters  
Hand Refractometer  
Mechanical Sediment Samplers (Jaw Type)  
Goggles/Underwater Masks  
Black & White Secchi Disks  
Hip Waders  
Life Preservers  
Anchors  
Boat Paddles