

NPGS Niagara Peninsula Geological Society Field Trip Health & Safety Info Sheet Field Trip - Collecting Equipment

Mineralogist's / Geologist's / Prospector's / Mason's / Rock hammer

This is the most important piece of + the one you really need for rockhounding.

- Blunt on one end, pointed on the other harder & more tempered than an ordinary hammer.
- Please do not use an ordinary hammer will break/splinter too easily hence, dangerous.

Crack hammer + larger sledge hammer

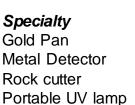
Chisels / Cold chisels Picks - large, small, dental Wedges & Mauls Pry bars Screwdriver (slot) Utility knife Pen knife (Swiss army type) Putty knife (springy)

Paintbrushes (soft & stiff)

Shovel (pointed) Rake Screen



Magnifying glass; loupe Portable microscope Flashlight (small & hi-intensity) Camera





Label all your gear + make the gear "bright" - easier to find & identify you as the owner.



Storage

Tool bag, tool belt, buckets, backpacks, etc - multiple - one for tools, one for specimens, etc

Specimen bags or containers; Egg cartons (good for small specimens) Wrapping material (such as, newspaper - for fragile specimens)

Masking or Adhesive Tape (labeling specimens)

Identification

Journal / Notebook; along with pens, pencils, markers Clear Plastic Ruler (measuring your specimens) Rock & Minerals Guide(s) & Reference Books Rock & Mineral Test Kit

Mohs Scale of Hardness Set



When off and really off the Beaten Track

Maps (road, geology, topography, etc); Compass; GPS; Binoculars Altimeter and Survival kit (if really off road)



Don't forget your maps!