

Appendix C

Field trip equipment list

The following is a (non-exhaustive) checklist of personal equipment and clothing you should have for field trips. Some items are not essential, depending on the local conditions.

Waterproof jacket (cagoule)
Trousers (*not* jeans) + waterproof over-trousers
Warm pullover (+ light one for spare)
Small rucksack (*not* duffle bag or carrier bag)
Boots and warm socks (+ spare socks)
Gloves/mittens
Headgear/scarf
Whistle/mirror (for attracting attention)
Map
Compass
Watch
Torch and spare batteries
Spare food and water bottle
First-aid kit
Hand lens
Measuring tape
Clipboard with rubber bands for holding papers down in the wind
Pens/pencils
Suncream/sunscreen*

Sensible additions

A waterproof 'bivi bag' (where conditions will be wet and/or cold)
Trekking poles (highly recommended)
GPS system (for location)
Sample collecting bags
Marker pen (indelible)
Field notebook (waterproof paper is best, but is expensive)
Hammer
Goggles*
Hard hat*
Insect repellent
Mobile phone/satellite phone (check you have a signal!)

Matches/lighter
Sunglasses
Camera
Binoculars
Knife or pencil sharpener
Tide-tables (if working in coastal areas)
Rope (particularly in mountainous regions)
Wellingtons (well fitting), may be appropriate for certain types of work

Sub-list of items for geological field-work

Brunton Pocket Transit or Silva (or similar) compass with clinometer
Rock hammer
Hammer holster
Small bottle with eyedropper for 10% HCl (label it clearly!)
Hand lens (~10-power), with cord to hang it around your neck
Medium-softness colour pencils (at least four colours)
Chalk, for marking outcrops
Protractor
Straight-edge
Flare and survival bag (as warranted)*

Sub-list of items for ecologists

Relevant identification keys (e.g. plants, invertebrates, butterflies)
Sampling items (nets, traps, quadrants)
Tray to empty sample into
Appropriate footwear (Wellingtons, hiking boots, waders)

*Where these are risk-control measures they are a 'MUST'.