

Equipment List for Basic Surveying Class

At the end of each item is a stock number (SN) in the Forestry Suppliers catalog at www.forestry-suppliers.com. This is not an endorsement of Forestry Suppliers or the product brands listed in their online catalog.

This is only intended to give an example of the item, and it may be replaced with an equivalent product.

It is very important that the level rod, tapes, and rule be graduated in feet & decimal feet and **not in feet & inches**.

Required Equipment per Three or Four Person Crew:

- 1 Engineering Grade Automatic Level with Tripod (SN 38724 & 37663)
- 1 Elevation Rod graduated in feet & decimal feet (**NOT feet & inches**) (SN 43516)
- 1 Elevation Rod Level (SN 43052)
- 1 Folding Rule OR Lever Lock Tape graduated in feet & decimal feet (**NOT feet & inches**) (SN 71109 OR 39304)
- 1 - 3 or 4 LB Stake Hammer (SN 67233)
- 12 - 8" - 2x2 Wood Hubs (SN 39545)
- 12 - 24" or 36" - 1x2 Wood Witness Stakes (SN 39520)

If your agency does not have some or all of the equipment listed above, please contact Summer Chandler at spriddy@clemson.edu

SCLTAP Will Provide the Following:

- 1 100' or 200' Fiberglass Tape graduated in feet & decimal feet (NOT feet & inches) (SN 39938 OR 39961)
- 1 Hand Level (SN 43413)
- 1 Roll of Orange or Pink Flagging (SN 57925)
- 1 Supply of Cup Tacks or Small Nails (SN 39197)
- 1 Chisel Point Felt Tip Marker (SN 45899)
- 1 Plumb Bob with 6' of braided string (SN 43662)
- 1 "Rite in the Rain" Field Notebook (SN 49319)
- 1 6" Straight Edge
- 1 Clip Board
- 1 Calculator
- Pencils

If there are any questions about the above equipment list or about equipment substitutes, please feel free to contact Peter Messier at 828-508-0118