INFORMATION FOR STUDENTS GOING TO FORESTRY FIELD STUDIES 2010
Summer 2010

Camp Location: University Forest, 14 miles northeast of Poplar Bluff, MO
See the website (http://aes.missouri.edu/uforest/) for a Map and description of the camp.
Mail service to most points in MO is supposed to be 2 days or less

FYI – some cell phones will work in camp, some providers were not readily available last year in camp (Sprint for example)

There is a coin-operated laundry facility at the camp.

REQUIRED SUPPLIES AND EQUIPMENT

COMPASS  Needs to capable of shooting a bearing and adjusting for declination.  Missouri Wilderness sells Silva brand of varying price ranges.  $15 to $50

Diameter Tape (aka dbh or D-Tape)  Available through either Ben Meadows or Forestry Suppliers (on-line catalog).  $10 to $60  (Several of you could go together to buy and save postage costs.)

Forestry 2540 – Forest Hydrology Field Studies (Hubbart)

Swim suit with footwear (water shoes, old sneakers) suitable for safe wading in streams (stream cross-sections)
Gloves (soil pit digging!)
Field notebook
Calculator with trigonometric functions
Clipboard with plastic bay for rain protection

Forestry 2541 - Forest Utilization (Stelzer)

Clipboard or pad for notes
Hearing protection** - Optional but recommended – we have disposable plugs.
Safety glasses**

Forestry 2542 - Forest Measurements and Inventory (Larsen)
Forestry 2544 - Introduction to Silviculture and Management (Larsen)

Engineering (10 x 10) graph paper
Calculator
Ruler or engineer’s scale
Pencils and pens
Clipboard with plastic bay for rain protection
One or more computer storage device (USB stick, flashdrive, CD-Rs or CD-RW, etc)
Recommend: Husch, Beers, & Kershaw Forest Mensuration text book

Forestry 2543 - Forest Ecology Field Studies (Muzika)

Clipboard or pad for notes
Field notebook  - smaller, easy to carry around
Trees of Missouri – Don Kurz, Missouri Department of Conservation (Available through the MDC website)
10x hand lens
OPTIONAL:
other field guides would be helpful, e.g. Wildflowers of Missouri, Shrubs & Vines of MO, or any field flora.
Insect or beetle field guide.
Flash drive
Bathing Suite and Water shoes or old sneakers for getting wet.

Forestry 2545 - Forest Management Planning (Dwyer)

Engineering (10 x 10) graph paper
One or more computer storage device (See above)

PERSONAL EQUIPMENT (Highly recommended)

<table>
<thead>
<tr>
<th>Boots, Leather*</th>
<th>Towels/Washcloths</th>
<th>Reasonably Decent Clothes</th>
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</thead>
<tbody>
<tr>
<td>Field Clothes, several changes</td>
<td>Flashlight</td>
<td>(for field trips)</td>
</tr>
<tr>
<td>Raincoat</td>
<td>Pillow</td>
<td>2 Pillow Cases</td>
</tr>
<tr>
<td>Water bottles/Camelback®</td>
<td>Calculator</td>
<td>Personal hygiene supplies</td>
</tr>
<tr>
<td>4 Sheets</td>
<td>2 Blankets</td>
<td>Knife/Locking Blade</td>
</tr>
<tr>
<td>Hard Hat**</td>
<td>Bathing Suit</td>
<td></td>
</tr>
</tbody>
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OTHER SUGGESTED ITEMS

| Cap | Athletic & Music Equipment | Hangers |
| Camera Equipment | Swimming Suit | Twine/Rope |
| Insect Repellent | Sewing Kit | First Aid Kit |
| Laundry Bag | Extra Shoe Laces | Tecnu® or equivalent |
| Insect Collecting Equipment | Poison Ivy Blocker | |

* We suggest 2 pairs of leather boots so that one may be drying or a pair of Goretex®-lined boots. It can rain heavily and normally we go out in the rain.

** Use of hard hats, hearing protection and safety glasses to be prescribed at the discretion of instructors. Students should bring their own hat if they have one; otherwise, they will be furnished by the School. “Bump Caps” are not acceptable! The hats must meet ANSI 289.1 and Class A and B requirements. Regular glasses with safety lenses are not safety glasses. We will have suitable safety glasses available.