

## Required Equipment and Textbooks

You are free to purchase these items from any source of your choosing but many of the items are on sale now at Forestry Suppliers, Inc. and if you use the reference key code F43, Forestry Suppliers will give you an additional 10% discount on your purchase.

- 1.) **A Silva Ranger Bearing hand compass (do not get an azimuth compass, make sure it is a bearing compass)**



**SILVA**  
**Silva® Ranger® 2.0**  
Black Bezel

Availability: **In Stock** Stock Number: 37039 

Type: **Quadrant, Black Bezel** ▾

Price: \$43.75  
**On Sale: \$37.15**

Quantity:  **Add To Cart**

- 2.) **BAF 10 prism** (Make sure the prism is in English units – do not get a prism in metric units. The lanyard is not required but for the price it might be worth it to avoid losing your prism in the field.)



  
**JIM-GEM® Rectangular Cruising Prisms**  
JIM-GEM® Prisms

Availability: **In Stock** Stock Number: 59026

Type: **10 BAF, Clear** ▾

Price: \$30.25  
**On Sale: \$27.20**

Share on:    

Quantity:  **Add To Cart**

### Forestry Suppliers Lanyard



Price: \$2.95

Stock No.: 30000  
UNSPSC: 49211805  
Availability: **In Stock**

Quantity:  **Add to Cart**

- 3.) **Diameter tape** (20 ft., 0.1 inch precision, make sure it is in English units – do not get metric)

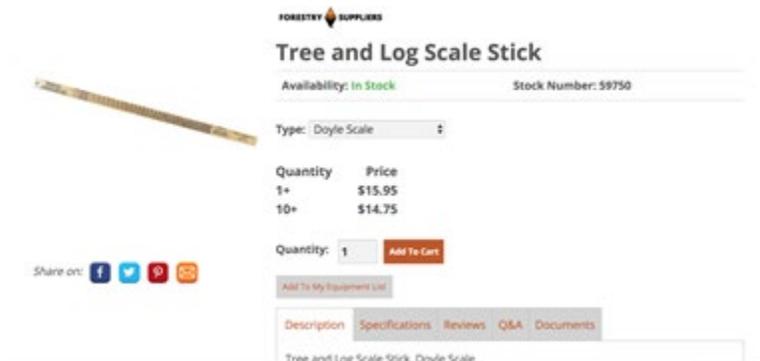


OR

You may purchase a **Spencer 75' English Loggers Tape** (75 ft., measures in feet, 10ths, 100ths on one side and 120" diameter inches, 10ths, other side. Make sure it is in English units – do not get metric). This is typically the better option if you are planning to stay in a forestry related field long-term.



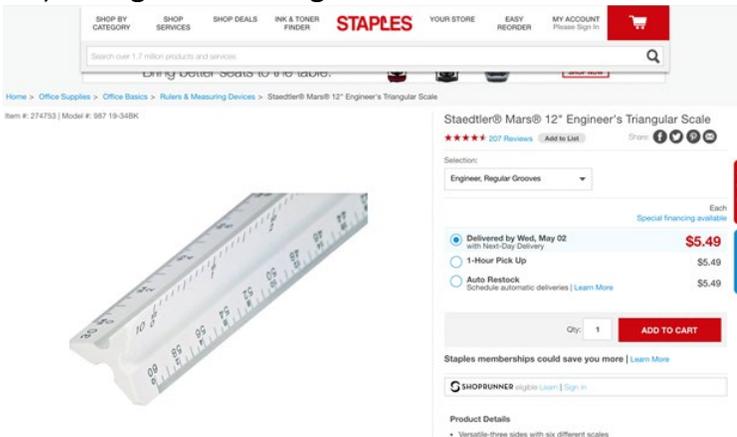
- 4.) **Tree and log scale stick** (Biltmore sticks are acceptable but these are typically more expensive so a tree and log scale stick will work just fine)



- 5.) **Cruisers vest (Must be high visibility orange, Do not get tan. Either of the following options would work.)**



- 6.) **Hardhat (Orange would be fine)**
- 7.) **Insect Spray**
- 8.) **Scientific calculator** (You do not need an expensive calculator, a \$15 to \$20 scientific calculator will work just fine.)
- 9.) **Jump drive** or data storage device (high capacity)
- 10.) **Active cell phone** (for communication purposes, **not** to be used as a calculator)
- 11.) **Clipboard**
- 12.) **Engineer's Triangular Scale**



### **Textbooks and Manual:**

- 1.) Avery, T.E. and H. E. Burkhart. 2002. Forest Measurements. 5<sup>th</sup> Edition. McGraw-Hill Inc., New York, NY. 456 pages.

6<sup>th</sup> edition is also okay.

- 2.) Parker, R.C., T.G. Matney, and K.L. Belli. 2010. Field and Laboratory Exercises for Forest Description and Analysis. Edition 14.0, Dept. of Forestry, College of Forest Resources, Mississippi State University, Spring 2010 266 pp.