2019 On-Line Woodland Options Field Trip Agenda Saturday, June 8, 9:15 - 4:00 Holiday Lake 4 H Educational Center Appomattox-Buckingham State Forest, Appomattox VA

9:15 Meet at Holiday Lake 4H Center in the State Forest – coffee and light breakfast

9:30 Welcome/Sponsors/Introductions - Gagnon

9:45 Background on the State Forest - Zaebst

10:00 Field Skills (2.5 hours)

- 1. Tree identification Peterson (60 minutes)
- 2. Compass and pacing Gagnon, Fisher (45 minutes)
- 3. Basic forest measurements Gagnon, Fisher (45 minutes)
 - a. Height (Biltmore sticks)
 - b. Diameter (d-tape, Biltmore sticks)
 - c. Age (increment borer)
 - d. Volume (Biltmore sticks)

12:30 Lunch (provided)

1:15 Forest Management Tour – Zaebst (2 hours)

- 1. Hardwoods
 - a. Structure
 - b. Crop tree release/Timber stand improvement
 - c. Regeneration
- 2. Pine
 - a. Thinning
 - b. Harvesting
 - c. Regeneration (seedling choices)
- 3. Best Management Practices to include site preparation for planting and pre-harvest planning
- 3:15 Return to 4H Center
- 3:30 Open discussion (15 minutes)
 - 1. What else do you want/need to know
 - 2. On-line course suggestions
 - 3. Future course topics?
 - 4. Fall Forestry & Wildlife Field Tours
- **3:45** Door prizes, evaluation and adjourn
 - Breakfast/lunch/snacks and beverages will be included; it will be hot and potentially buggy please bring sun screen and bug spray; I will supply all necessary equipment (if you have your own equipment, please feel free to bring it)
 - We will proceed rain or shine
 - There are ticks and other bitey things in the woods, please dress appropriately

Lodging options include camping, hotels and Bed & Breakfasts. There are several places in Appomattox and numerous places in Lynchburg. Or stay on-site at: Holiday Lake State Park: Camping - \$35

Instructors:

Jason Fisher

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