

Right-of-Way Tree-Felling Training

DAY ONE-PHASE I- SESSION (10:00 AM-4:30 PM)

- Welcome and Introductions: discussion
- Personal Protective Equipment (P.P.E.) and OSHA: discussion
- Chainsaw Basics: discussion of starting the chainsaw safely 11 safety violations (handout)
- Chainsaw Basics: 5 point safety inspection and 4 reactive forces
- Break Time
- Basic Chainsaw Cuts: discussion of simple chainsaw cuts
- Basic Tree Felling: discussion of 1. “Conventional technique” 2. “Open face bore cutting technique” (examples will be shown)
- Tree Felling Pre-Plan: discussion of 5 simple steps
- Wrap-Up: questions and answers. (handout covering entire session)

DAY TWO-PHASE I-MORNING SESSION (8:00 AM-12:00 PM)

- Good Morning: any questions or comments from day one?
- Trainees: will hang a fake power line (guy wire works good) between 2 trees so trees can be felled onto the line (This can be done at an earlier date also)
- Simple Tree Felling Demo: instructor will analyze, pre-plan, and fell 1 tree
- Basic Limbing & Topping Pre-Plan Demo:
- Spring Pole Demo #1: GOL inside shaving method
- Spring Pole Demo #2: GOL top release method
- Spring Pole Demo #3: GOL shave-notch-fold method
- Break Time
- Bore Post Exercise: encourages precision and saw control

- Trainees: each trainee will analyze and cut a spring pole for score
- Trainees: will finish the day, one by one, by analyzing, pre-planning, and felling trees for score.
- Wrap-Up: questions and answers.

DAY TWO-LUNCH (12:00 PM-1:00 PM)

DAY TWO-PHASE II-AFTERNOON SESSION (1:00 PM-4:30 PM)

- Trainees: will, one by one, analyze, pre-plan, and fell more trees for score until all trainees who want to fell a tree has done so (as time allows)
- Limbing and Bucking Pre-Plan Demo: discussion and demonstrate a five step pre-plan
- Limbing Demo: instructor will demonstrate as many of the various limbing cuts
- Bucking Demo: instructor will demonstrate as many of the various bucking cuts
- Bucking Demo on a Lodged Tree: instructor will discuss and demonstrate
- Trainees: will remove trees from fake power line
- Wrap-Up: questions and answers.

DAY THREE-PHASE II-MORNING SESSION (8:30 AM-2:00 PM)

- General Discussion: instructor and trainees talk about different types of storm damage
- Matching the Right Saw Package to the individual operator and for the job at hand:
- Five Parts of the Cutter Tooth: discussion of each part
- Break Time
- Saw Chain Filing: discussion, many filing guides, actual filing is demonstration
- Bar Maintenance: discussion and demonstration
- Chainsaw Maintenance: discussion and demonstration
- Wrap-Up: questions and answers.