

Illinois Arborist Association

Advanced Training Program

Felling Course

Funded in part by the IDNR & US Forestry Service
allowing for decreased registration fees.



Registration Deadline: September 8, 2021

Date: September 14, 2021

Location: Forest Preserve District of Cook County, Northwest Resource Management Facility, 640 Cosman Road, Elk Grove Village

Time: 8:00am – 3:00pm (please bring a lunch)

Instructor: Norm Hall

Equipment Requirements:

- Head protection that meets ANSI Z89.1 standard
- Eye protection that meets ANSI Z87.1 standard
- Hearing protection that meets the ANSI Z133-2017 standard
- Leg protection blousing the ankles (chaps or pants)

Course Highlights:

Statistics have indicated that tree felling is “the single, most dangerous act” performed by an arborist. This course is designed to drastically reduce the chance of an incident occurring while felling a tree, with heightened safety and situational awareness. The Six Step Precision Felling Plan is explained and demonstrated in detail. A thorough tree risk assessment is demonstrated to detect any hazards and defects before the felling operation begins. We will explain and demonstrate the “Command and Response” System for Tree Care Operations. The use of non-metallic felling wedges is demonstrated to help prevent “sit-back” and steer the tree into the drop zone. The use of a tag line and using mechanical advantage to safely drop a backward leaning tree is demonstrated. Notch placement in side-leaning trees is demonstrated to fell a tree in the designated drop zone. To prevent “barber chairing”, the plunge (bore) cutting technique is explained and demonstrated on forward leaning trees. Each participant is given the opportunity to fell a tree in a designated “drop zone” while explaining each step of the felling plan as it is happening. Chainsaw experience is a plus for this course.

Outcomes:

Upon completion of the Felling course, each participant will gain knowledge of and be able to perform the following tasks, with safety being the primary objective:

- A thorough “Tree Risk Assessment”
- The Six Step Precision Felling Plan
- Tag line placement in the crown of the tree, prior to felling
- Using a 5 to 1 Mechanical Advantage System for pulling
- Cutting an open face notch
- Plunge (bore) cutting a back cut
- Use of felling wedges
- Command and Response System

THIS COURSE IS WORTH 6.5 CEUs

Felling – September 14, 2021

Member Cost: \$175

Non-Member Cost: \$225

Include \$55 IAA Dues for discounted rate? Y or N

Total Amount Due: \$ _____

Felling is a “Required” module of the Tree Worker Domain in the Advanced Training Program.

Registration Information or [CLICK HERE](#) to register online. Class Max: 6 people

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

Phone: _____

Email: _____

Checks or M/C & Visa Accepted.

Card Number: _____

Exp. Date: _____ CVV Code: _____

Name on Card: _____

You may register online or send registration, payment information, or invoice request to:
monica@illinoisarborist.org. You may contact the IAA office at 877-617-8887 with any questions.