

Important Class Information

Course: Present Day Climbing, Level I

Instructor: Norm Hall

Date: April 23 & 24, 2019

Time: 8:00am - 3:00pm

We will have a one hour lunch break. Please bring a bag lunch.

Location:

Triangle Park (Deer Park), Lake Forest, IL
Corners of Walnut, Washington & Deerpath Rds.

Location link:

<https://goo.gl/maps/UWc79zJBzWs>

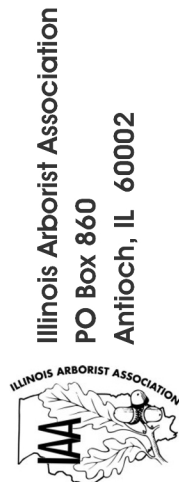
This is a two-day module designed to show and demonstrate the latest climbing tools and techniques. This is a "hands-on" class. All participants will assess the tree for risk, install a climbing line, using a Doubled Rope Technique (DaRT), ascend into the tree and make several pruning cuts while suspended from their work positioning rope and harness.

Equipment Requirements

1. Climbing style head protection that meets the ANSI Z89.1 standard
2. Eye protection that meets the ANSI Z87.1 standard
3. Work boots suitable for climbing trees (covering the ankle)
4. Work positioning harness suitable for tree climbing
5. Work positioning lanyard suitable for tree climbing
6. Climbing rope 120 feet minimum in length that meets the ANSI Z133-2017 standard, with a locking rope snap or double locking carabiner
7. Split tail or eye & eye friction hitch cord with a locking rope snap or double locking carabiner

Optional Equipment

1. Throwline and shot pouch
2. Micro pulley for tending hitch
3. Foot ascender



The Illinois Arborist
Association
presents...

Present Day Climbing, Level I

A module of the "Tree Worker"
Advanced Training Domain

April 23 & 24, 2019
8:00am - 3:00pm

Triangle Park (Deer Park)
Corners of Walnut, Washington &
Deerpath Roads
Lake Forest, IL



www.illinoisarborist.org

Course Highlights

Day One

Meet on site. As a group, we will perform a climbing gear inspection of all PPE and climbing gear, to check it for safety and make sure it meets industry standards. The following knots will be demonstrated and tied: Bowline; Buntline hitch; Double overhand knot; Prusik hitch and Figure of eight knot.

Demonstrate and perform the following: A tree risk assessment on the tree(s) to be climbed; Throwline use and installing a climbing rope; Ring and ring friction saver installation; Ascending into the tree; Advancing the climbing rope; Choosing a final tie-in point (TIP); Positioning in the tree; Re-directing the climbing rope; Limb walking; Descending to the ground. Question and answer time.

Day Two

All participants continue with knot tying, installing climbing rope and climbing. Practical exam at the end of the day for all participants, consisting of tying the following knots: stationary bowline; buntline hitch; double overhand knot; prusik hitch; figure of eight knot; installing and ascending a DdRT system; limb walking and touching a hand target near the end of the limb.

Outcomes

Upon completion of the Climbing Level 1 module, each participant will gain the knowledge of, or be able to perform the following tasks, with emphasis on Safety:

- A basic Tree Risk Assessment
- Throwline and shot pouch use
- Choosing the proper branch union for ascending
- Installing a ring & ring Friction Saver with throwline, and then installing a climbing line
- Tying a friction hitch with a split tail and/or eye & eye hitch cord
- Secured ascending on the climbing rope
- Limb walking
- Proper pruning cut (collar cut)



This course is worth 12 CEUs.

Present Day Climbing, Level 1 - April 23 & 24, 2019

Deadline for registration is April 17, 2019.

Member Cost: \$150 and Non-Member Cost: \$190

Check here to include Member Dues \$45 (total of \$195) ○

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About the IAA Advanced Training Program

This class is a required module for the Advanced Training "Tree Worker" Domain. This domain will provide knowledge and skill, with emphasis on Safe Work Practices, on climbing techniques, rigging techniques, tree felling and tree & ornamental pruning.

A Certified Arborist interested in the Advanced Training Domain will need to complete four required modules plus one elective.

Tree Worker Modules

Present Day Climbing Level 1 - Required

Present Day Rigging Level 1 - Required

Pruning - Required

Felling - Required

Aerial Rescue (Rope & Harness) - Elective

Cable & Bracing - Elective

Chainsaw Safety & Operation - Elective

Climbing Level 2 (Level 1 Prereq.) - Elective

Rigging Level 2 (Level 1 Prereq.) - Elective