

# GAME OF LOGGING – COURSE OUTLINE

## Level 3: Limbing, Bucking, and Difficult Trees

### I. Scoring of Chain

### II. Dealing with Lean

- Longer hinge = more control
  - Greater distance from hinge to wedge = more leverage
1. Front Lean: use of the controlled release technique
  2. Back Lean: use of wedges and shims
  3. Side Lean: aiming the hinge to compensate for lean

### III. Limbing Plan

1. Overhead hazards
2. Hazards on the ground
3. Did tree leave stump?
4. Tensions in stem
5. Plan of attack

### IV. Six-point Limbing Concepts

- Keep close to your work
- Stem supports weight of saw
- Move feet when bar is on the other side of stem
- Slide hand along handle keeping thumb around it
- Use thumb on throttle when needed
- Plan for good working height

### V. Bucking and Limbing Cuts

1. Top-lock cut
2. Limb-lock cut
3. Tongue and groove cut

### VI. Felling Difficult and Hung-up Trees (practice in afternoon)