

## LOG SPECIFICATIONS

**SCALING:** ALL SAWLOGS SCALED SCRIBNER RULE: Average diameter of the small end of the log.

- Metal logs or logs with evidence of metal will not be scaled and/or valued.
- Visible defects will be deducted accordingly.
- Logs are graded and scaled as presented. **CUT LOGS AS STRAIGHT AS POSSIBLE.**
- **SCALER'S DISCRETION ON LOG GRADE AND SCALE IS FINAL!!**

**SIZE:** Diameter

- Logs less than 10" in diameter graded #3
- Logs over 34" may not be scaled.

Lengths

- Even lengths from 8' through 12' with 8" of trim – the exception 9'6" length logs are acceptable.
- 8 foot logs need 8" of trim; minimum length log is 7'6", maximum grade #2.

**LOG PREPARATION:** Logs must be fresh cut from live timber! Good log prep = better value

- **Place trim butt flairs and side knots flush to log.** Trim stump pulls.
- **Sweepy, crooked, split or poorly prepared logs deducted at scaler's discretion and may not be scaled and/or valued. Deduction will be made for split logs, rot and felling damage.**
- \* Excessive mineral a grade defect in Oak.                      \*Heavy ring gum is a defect in Cherry.
- \* **Maple with large brown hearts a grade defect. (50% or less heart)**
- \* No tapped Hard Maple accepted and/or valued. Silver or River maple logs will grade #3.
- \* Defoliation ring not acceptable for Veneer and Special grade.

### LOG GRADE DESCRIPTION

**Veneer:** Veneer Logs are scaled DOYLE RULE.

- Lengths - 8', 9', 10', 12' with 6" trim; longer lengths are accepted as veneer providing whole log is veneer quality, avoid 16' lengths, 9'6", 10'6" and 12'6" are preferred lengths
- Gum, birdpeck and excessive sapwood a defect in Cherry veneer.
  - Hard Maple Veneer must have brown heartwood ¼ or less. No 8 foot lengths.
  - Ash Veneer must have brown heartwood 1/3 or less.                      - Mineral is a defect in Red Oak.

**\*\*VENEER LOGS ARE SUBJECT TO INSPECTION BY VENEER BUYER PRIOR TO PURCHASE\*\***

**SAWLOGS:** LARGER AND LONGER LOGS – THE MORE DEFECT ALLOWED.

**PRIME X:** 15" and larger, clear, straight butt logs. **9'6" and longer.** Longer and larger logs may have a knot within 1 foot of end of log. 8'8" butt logs with zero defect can grade PX.

**PRIME:** 14" and larger on small end, **8'8" and longer,** straight, and free of defect.  
**13" and larger on 10'6" and longer butt logs.**

Second cut Prime's **must** be 14" and larger, with minimal defect.

LONGER AND LARGER logs may have one or two knots on same face within 1 foot of end of log.

**#1** 12" and larger on small end **8'8" and longer,** straight, clear 3 faces. **11" butt logs clear 4 faces, 10' and longer make #1.**

**#2A** **10"-11" butt logs 4 faces**  
**8'6" and greater**

**#2B** **10" + clear 2 faces**  
**11" clear 3 faces**  
**8'6" and greater**

**#3** **Any log less than 10" on small end,** excessively crooked and/or less than 2 clear faces.

**SPECIAL GRADE LOGS ARE SCALED DOYLE RULE. PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

#### ASH SPECIAL GRADE

- Lengths: 9'6" and longer.
- 14" + small end diameter. Butt logs only
- **No defects.** 25% brown heartwood or less.

#### HARD MAPLE SPECIAL GRADES

- Lengths: 9'6" and longer, butt logs **ONLY**
- Diameter: 13" + small end diameter.
- 25% brown heartwood or less. No ingrown bark.
- Even growth, no ingrown bark.

#### BIRCH SPECIAL GRADE

- Lengths: 10'6" longer, butt logs **ONLY**
- Diameter: 13"-15" small end diameter.
- 4" ring + sap, 4 face clear

#### WHITE OAK SPECIAL GRADE

- Lengths 9'6" and longer
- 16"+ small end diameter
- Clear, minimal defect.

#### CHERRY SPECIAL GRADE

- Lengths 9'6" and longer, butt log only
- Diameter 13"+ small end diameter
- Minimal gum, 4 face clear

#### POPLAR SPECIAL GRADE

- Lengths 9'6" and 19' and longer, butt log only
- Diameter 13"+ diameter
- 4 face clear

**\*\* 9'6" LOGS ARE PREFERRED TO 8'6" LOGS\*\***