

**Georgia Pacific Corporation  
Coastal Carolina Area  
Whiteville, N. C.**

**Plvwood Log Specifications for Pine**

**1. Diameters:**

• **Minimum:**

**Pine 17' 4" Length Logs** – 10 inches small end average inside bark

**Pine 26 – 53 ft . Length Logs** – 7 ½ inches small end average inside bark

**DBH** – 13 inches and larger

• **Maximum:**

**Pine Logs** – 28 inches long way outside bark

**2. Lengths:**

- 17 ft 4 in. minimum to 17 ft 10 inches maximum
- 26 ft. 0 in. minimum to 26 ft. 6 inches maximum
- 34 ft. 8 in. minimum to 35 ft 2 inches maximum
- 43 ft. 4 in. minimum to 43 ft. 10 inches maximum
- 52 ft. 0 in. minimum to 52 ft. 6 inches maximum

**3. Loading:**

- Butt end forward on 26 ft – 53 foot logs
- Butt and small end may be alternated on 17 foot logs
- 17 ft. logs mixed with 26 – 53 foot logs should be placed on top-center of load

**4. Defects:**

- **Knots** – Three or more in a 1 foot section, two of which exceed 4 inches in diameter (long way) of heartwood or hollow
- **Taper** – Swellbut and limb cluster frequency which cause very pronounced taper in a 4 foot section
- **Crook** – Pronounced and severs to the extent that log cannot be conveyed in the mill cut up system
- **Sweep** – Maximum 1 inch in a 9 foot block
- **Scars** – Catfaces, turpentine faces, fire scars, rot, etc., more than 3 inches deep
- **Forks** – Forked stems and double hearts
- **Heart or Center Rot and Holes** – Maximum 3 inches in diameter
- **Trim** – Limbs should be trimmed parallel and flush to the log
- **Foreign Material** – Logs containing nails, wire, bullets, shake, glass, explosives, vines, etc.
- **Logging Damage** – Split and splintered butts, stump pull, shake, uneven or sporadic stump cut.
- **Small DBH** – less than 13" DBH

**5. Deductions:**

- **Defects Within Logs** – Will be calculated on each log containing a defect and deducted from the log's total weight or volume