

WEYERHAEUSER GRANDE PRAIRIE PULPWOOD QUALITY SPECIFICATIONS

Intent: Maximize sawlog recovery with resulting pulpwood that is safe to load, haul, unload, and stack

Diameters:



2.5"
minimum
top
diameter

28" is the absolute maximum stem diameter
Pieces 28" or greater on the butt must be sorted to sawlog, or left standing as tree retention

Lengths:

14' is optimum length, but minimize sawlog in pulp by going to 2.5 inch top
8' is the minimum length
14' 4" is the maximum length

When processing defect out of sawlogs
8' minimum length for pieces under 20" on the butt
14' minimum length for pieces 20" or greater on the butt

Decking:

Pieces less than 14' to be centered in deck. Do not deck on top of debris pile.

Salvage:

Broken pieces (minimum 8' long to a 2.5" top) must be salvaged as pulp.

Species:

Pine, White Spruce, Black Spruce, Balsam Fir, Tamarack

Dead Wood & Blowdown:

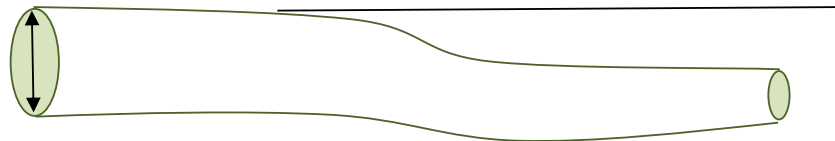
Pieces with sloughing bark and beetle rot can go to pulp
Pieces with no bark should go to the burn pile

Limbs:

Trim off flush with stem. During processing, ensure branches do not contaminate the deck

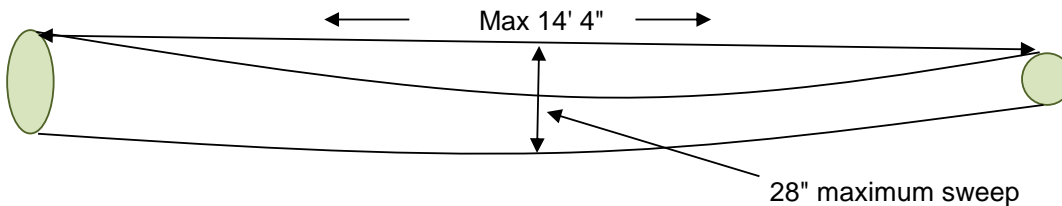
Crook and stem size: Pulpwood must be able to fit through a tube that is 28" in diameter

28 inch
maximum
diameter



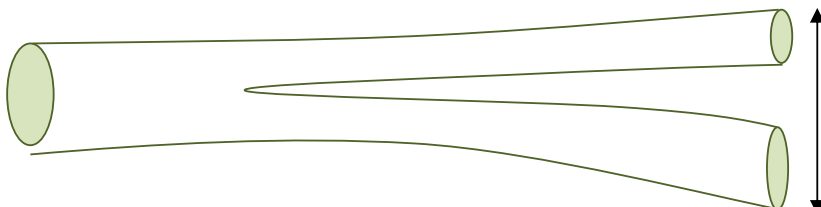
28"
maximum
offset

Sweep:



28" maximum sweep

Forks:



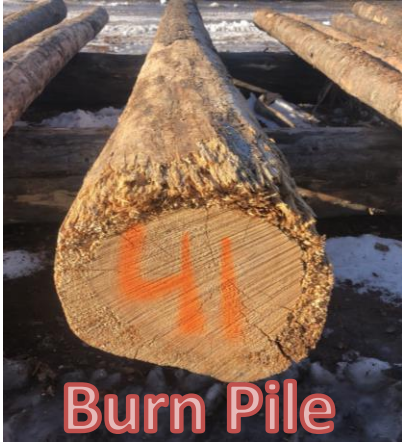
28"
maximum
spread

Deadwood Guidance for Spruce and Pine (Dead balsam fir, with sloughing bark, will go to the burn pile)

Does the dead log have beetle rot or is completely barkless → Yes → Burn Pile



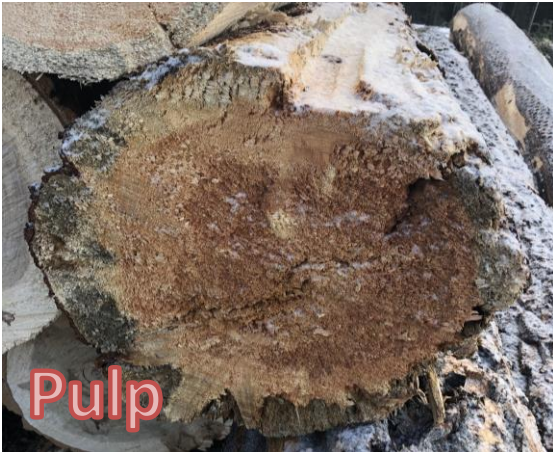
No



Does the dead log have sloughing bark and beetle rot? → Yes → Pulp



No



Does the dead log have tight bark with minimal sloughing and no beetle rot? → Yes → Sawlogs



Open checking (frost cracks) are allowed as long as bark is tight
If checking spirals, cannot be more than 1/4 of the log circumference