

Bulkley TSA Marginal Sawlog and Pulp Partitions Definition

Marginal sawlog stands are defined as stands that meet all the criteria in one of the five categories below:

- 1. Based on a VRI dataset* attributes, elevation and within current THLB**
 - 60% subalpine fir (Bl) or greater.
 - Elevation greater than 1100 meters.
 - Within the THLB (THLB factor greater than 0).
- 2. Based on a VRI dataset* attributes, elevation and outside current THLB**
 - 60% subalpine fir (Bl) or greater.
 - Elevation greater than 1100 meters.
 - Outside the THLB (THLB factor equal to 0).
- 3. Based on cruise compilation values**
 - Greater than 80% subalpine fir (Bl).
 - Average total tree height less than 24 metres.
- 4. Based on cruise compilation values**
 - Greater than 60% subalpine fir (Bl).
 - Second species other than hemlock (Hm or Hw), western redcedar (Cw) or yellow cedar (Yc).
 - Average total tree height less than 24 metres.
- 5. Based on geographic location**
 - Stands at the northern edge of the Bulkley TSA identified as planning cell "C7".

Pulpwood stands are defined as stands that meet all the criteria in one of the five categories below:

- 1. Based on a VRI dataset* attributes and within current THLB**
 - Amabilis (Ba) or hemlock (H, Hm, or Hw) leading stands.
 - Age class 8 or older.
 - Within the THLB (THLB factor greater than 0).
- 2. Based on a VRI dataset* attributes and outside current THLB**
 - Amabilis (Ba) or hemlock (H, Hm, or Hw) leading stands.
 - Age class 8 or older.
 - Outside the THLB (THLB factor equal to 0).
- 3. Based on cruise compilation values**
 - Greater than 50% hemlock (Hm or Hw).
 - Second species of western red cedar (Cw) or yellow cedar (Yc).
 - Less than 20% spruce (Se, Ss, Sw, or Sx).
- 4. Based on cruise compilation values**
 - Greater than 50% amabilis fir (Ba).
 - Second species other than hemlock (Hm or Hw), western red cedar (Cw) or yellow cedar (Yc).
 - Less than 20% spruce (Se, Ss, Sw, or Sx).
- 5. Based on cruise compilation values**
 - Greater than 50% combined amabilis (Ba) and hemlock (Hm or Hw).
 - Less than 20% spruce (Se, Ss, Sw, or Sx).

Notes:

- Effective date for the new definitions is January 1, 2020 including the April 8, 2020 update to include stands outside the THLB.
- Managed stands within a geographic area defined as marginal sawlog or pulp contributing will not contribute to the partitions.
- The marginal/pulp partition is now split into two separate partitions, with the marginal sawlog partition being 84% of the old partition and the pulp partition being 16%.
- A new licence would have 81% sawlog 16% marginal and 3% pulp.
- Partition performance will continue to be tracked using cruise volumes.
- The spatial definitions only defines if the stand meets the partition requirements. Licensees are responsible for ensuring all other requirements and obligations are met prior to harvesting.
- If a block contains VRI polygons that meet the above partition requirements and polygons that do not, only the VRI polygons that meet the definition will contribute to the partition harvest. For example, if 5 polygons meet the marginal sawlog definition and account for 80% of the block area, then 80% of the cruise volume will contribute to the partition.
- The VRI dataset* that is used for this definition is the files which were posted on the FTP site on April 8, 2020.