

BCTS Strait of Georgia Field Marking Standards

All ribbon used is to be winter weight; all paint is tree marking paint.

ACTIVITY	PAINT / RIBBON
Timber Sale Boundary Placard (prominent block corners)	Form FS226 with orange paint
Timber Sale License Boundary	Printed black on orange glo "Falling Boundary" ribbon and orange paint
Internal Boundaries	Orange glo ribbon and orange paint
Recce lines	Yellow ribbon
Cruise strips / plots	blue./ double blue-orange plots
Reference Trees / Posts	orange glo painted, blazed, tag, blue and orange ribbon
Road: P-Line	Yellow ribbon
Road: Centre line	Printed black on pink "road centerline" ribbon
Road: Stations	Pink, double ribboned
Culverts	Printed black on pink "Culvert", labelled with the culvert size and located on road centerline and both sides of road r/w (8-10 metres from centerline).
Right-of-way boundary	Orange ribbon
Skid Trails (excavated, bladed, designated, back spar)	NA
Landings / Tower Settings	pink; triple ribboned
Deflection lines	Blue white candy stripe ribbon
Guy line, tailhold, intermediate support trees	NA
Streams	Printed black on white "Stream" ribbon
Reserve Zones (includes all reserves)	orange glo ribbon
Management Zones (includes all special mg't areas)	Printed black on orange Special Management ribbon...
Reserve trees (wildlife, seed trees, etc.)	blue paint ring at DBH, stump paint mark and wildlife trees painted "W.T."

1. Along the TSL boundary, a blaze must be located on both sides of the trees facing along the boundary and a third blaze on the side facing into the timber sale. The blazes and paint marks are to be put on non-merchantable trees and/or other objects on the boundary that are not considered part of the merchantable timber of the timber sale, however, if no other objects or non-merchantable trees are available then merchantable trees shall be utilized. Blazes shall be intervisible i.e. when standing at any portion of the boundary blazes shall be visible in both directions.
2. Falling corners shall be established at least every 100 metres and placed at significant changes in the direction of the falling boundary (i.e. 60 degree bearing change for 40 metres or greater). Falling corners must be blazed and painted on all 4 sides and when ever possible large paint mark identification sprayed on the tree facing into the falling area. On each falling corner a metal or plastic tag inscribed legibly with the TSL number and falling corner number shall be securely fastened. A double blue and orange ribbon will be tied above and below the blaze.
3. Establish timber sale corner markers along access roads will be located so as to be visible from those roads. The TSL number is to be prominently painted on a tree wherever a road enters or leaves the block.

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4. Along the road centreline, a blaze must be on both sides of the tree facing along the road centreline with an additional blaze below stump height. The blazes are to be painted with pink paint.
5. Roads are to have centreline traverse stations established at least every 50 metres. Reference points are to be established at least every 300 metres.
6. Road Stations and Reference Points shall have metal tags identifying the station or reference point attached to the tree below stump height (30 cm)

Blazing is mandatory except where:

- A) the species of tree is known to be excessively pitchy, and blazes would eventually be unreadable from pitch flow (PI, PW, Ss, some Fd)
- B) tree diameter is so large and/or irregular that blazing it would be difficult and create an unsafe situation for field personnel
- C) the use of an axe or other implement for blazing creates an unsafe situation for field personnel

Where blazing is not completed for the above reasons, the following shall apply/substitute:

- A) Falling/Reserve boundaries – Painted blazes substituted for axe blazes must be a minimum of 10cm X 30cm sized per blaze. Intermediate stations must be marked on a ribbon hung on the tree and/or painted on the tree itself facing into the block.
- B) Falling Corners – Painted blazes identification tags must be stapled or nailed at each falling corner location (one facing into the block), and a minimum of 2 falling corner numbers (i.e. FC4) must be painted prominently (up high) on the tree (one facing into the block).
- C) Road Stations and/or Reference Points – Painted blazes substituted for axe blazes must be a minimum of 15cm X 15cm sized per blaze. A minimum of 1 metal or plastic identification tag must be stapled or nailed below stump height at all road stations, road junctions, road ends, and reference points, facing road builders.

The axe blazing exemption does not apply to Cruise Plots. Cruisers are required to be proficient in the use of an axe, for blazing and for determining log grades.