

BGC unit	ESSFdc2
Slope gradient (%)	<15
Slope position	Lower

Frost Hazard Rating

4

- Hazard Rating
- 1 Very Low
- 2 Low
- 3 Medium
- 4 High
- 5 Very High

Tree Species Suitability				
1&2	3	4	5	
all species, caution with Cw, and Hw for category 2	all species except Cw and Hw, caution with Fd, Lw	At, Pl, Pa, Sb caution with Sx, Se, Bl	At, Pl, Pa, Sb	

Factors that May Increase the Hazard (from Steen et al. (1990)). **Bolded factors are more important**

- large upslope source area**
- impediment to downslope cold air flow (e.g., cutblock edge)**
- microtopographic depression, especially on level terrain**
- cold air channel, gently sloping (e.g., creek drainage)
- grass-dominated vegetation on level sites
- north aspect

Factors that May Decrease the Hazard (from Steen et al. (1990)). **Bolded factors are more important**

- tree or tall shrub canopy**
- microtopographic crest or knoll, especially on level terrain**
- mineral soil exposure on upper, mid- or level slope position
- abundant slash
- south or south-west aspect