

Tested Parent Tree - Areas of Use / Interior

Version 2.3

Effective Date: June 2010

Note: Information pertaining to individual tested parent trees identified on the Seed Planning and Registry system (SPAR) parent tree registry must be considered for the purposes of seed registration.

Species		Seed Planning Unit (SPU)	Tested Parent Tree Area of Use				
Code	Common Name		Seed Planning Zone ¹ (SPZ)	Elevation Range (min / max) (metres)		Latitude Range (min / max) (degrees / minutes)	
Fdi	Interior Douglas-fir	FDI CT LOW	CT, PGC	600	1400		
		FDI EK ALL	EK	700	1400		
		FDI NE LOW	NE, QLN	400	1200		
		FDI NE HIGH	NE, QLN	1000	1800		
		FDI PG LOW	PG, PGC	700	1200		
		FDI QL LOW	QL, QLN	700	1400		
Lw	Western larch	LW EK ALL	EK, NEK	800	1700		
		LW NE LOW	NE, NEK	700	1600		
		LW LW1 ALL	LW1	500	1800		
		LW LW2 ALL	LW2	200	1500		
		LW LW3 ALL	LW3	200	1000		
Pli	Lodgepole pine	PLI BV LOW	BV, BVC, BVP	700	1400		
		PLI CP LOW	CP, BVC, CPP	700	1300		
		PLI EK LOW	EK	800	1500		
		PLI NE LOW	NE, TON, PGN	700	1600		
		PLI PG LOW	PG, BVP, CPP, PGN	700	1400		
		PLI TO LOW	TO, TON	700	1600		
		PLI TO HIGH	TO, TON	1100	1600		
Pw	Western white pine	PW KQ ALL	KQ	500	1400		
Sx ²	Interior spruce	SX BV LOW	BV, BVP	500	1400		
		SX EK ALL	EK, NEK	750	1900		
		SX NE LOW	NE, PGN, NEK, TON	1	1200		
		SX NE MID	NE, PGN, NEK, TON	800	1700		
		SX NE HIGH	NE, PGN, NEK, TON	1500	2100		
		SX PG LOW	PG, BVP, PGN	600	1400		
		SX PG HIGH	PG, BVP, PGN	1200	1550		
		SX PR LOW	PR	450	650		
		SX PR MID	PR	650	1200		
		SX TO LOW	TO, TON	700	1500		
SX TO HIGH	TO, TON	1300	2100				

¹Seed Planning Zones as per Appendix 2, Table 22 in the Chief Forester's Standards for Seed Use
Ministry of Forests

²Sx EK – seed deployment in the lowest 200 m of the SPU is discouraged

Tree Improvement Branch

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