

### **Forest Practices Code**

## Seed and Vegetative Material Guidebook Update #7



**September 12, 2003** 

### **Preface**

Forest Practices Code guidebooks have been developed to support the regulations; however, only those portions of guidebooks cited in regulation are part of the legislation.

The Seed and Vegetative Material Guidebook is referenced in the *Timber Harvesting* and Silviculture Practices Regulation, Part 4, section 38 (4), and the Woodlot Licence Forest Management Regulation, Part 6, Division 4, section 82.. This requires that the limits for seed or vegetative material transfer are followed in accordance with the guidebook as amended from time to time. The relevant portion of the guidebook amendment (Guidebook Update #7) that contains this information is as follows:

- 1. Transfer guidelines for natural stand or plantation provenances (page 22).
- 2. Table 1. Origins for lodgepole pine superior provenances (page 10-11).
- 3. Transfer guidelines for superior provenances (page 25).
- 4. Table 6. Transfer guidelines for lodgepole pine superior provenances (page 26).
- 5. Transfer guidelines and collection for exotic provenances, items 1 and 7 (page 28).

The recommendations that are not part of the cited portion of guidebook amendments are not mandatory requirements, but once a recommended practice is included in a plan, prescription or contract, it becomes legally enforceable. Except where referenced by regulation, guidebook amendments are not intended to provide a legal interpretation of the *Act* or regulations. In general, they describe procedures, practices and results that are consistent with the legislated requirements of the Code.

Effective September 12, 2003, the Seed and Vegetative Material Guidebook is amended by:

1. Adding the following superior provenance to the section on Collection of cones, seed and vegetative material (p. 8):

### Yellow-cedar superior provenances

To qualify as a yellow cedar superior provenance, the seedlot must be collected from a natural stand located within an 8 km radius and between 100 m elevation from the coordinates identified in Table 4 (this is a new superior provenance table added to p.11.)

Table 4. Origins for yellow-cedar superior provenances

		Origin		
Location	Elevation	Latitude	Longitude	
Waukwass	750m	50 29	127 18	

Origin

2. Changing the upward elevation transfer limits for natural stand yellow-cedar in **Table**4. Transfer limits for coastal natural stand or plantation provenances (p. 24) in the

Maritime seed planning zone from "+400 m" to "no limit" as follows:

Table 4. Transfer limits for coastal natural stand or plantation provenances (p. 24).

Species Seed Planning Zone				e
Name	Code	(GL)	Maritime (M)	(SM)
Yellow-cedar	Yc	N/A	4N no down limit 3S <u>no up limit</u>	2N -300m 2S +300m

3. Amending the **Table 6 Transfer limits for lodgepole pine superior provenances** (p. 26) by adding additional seed planning zones to provenances listed as follows:

**Table 6. Transfer limits for lodgepole pine superior provenances** 

		Area of use		
			Elevation transfer limit	
Provenance	Seed planning zones	Upwards (m)	Downwards (m)	
Jackfish Creek	DK, FN	200m	200m	
Telkwa Low.	BLK	300m	200m	
Larch Hills	BSH, EK, SA, TOD, WK	400m	200m	
Inonoaklin	BSH, EK, SA, WK, <u>TOD*</u>	300m	200m	
Champion Lk.	BSH, EK, TOD, WK	300m	200m	
Udy Creek	CHL, CT, MRB, NCH, QL	300m	200m	
Rocky Mt. Trench	BSH, EK, MRB, SA, WK, TOD	300m	200m	
Wentworth Creek	TOA, TOD, <u>BB*</u>	300m	200m	
Canoe Creek	SA, <u>TOA, TOD, WK*</u>	300m	200m	
Joe Rich Creek	SA, <b>TOA, TOD*</b>	300m	200m	
China Valley	TOD, <u>SA, TOA*</u>	300m	200m	
Olean Creek	SA, <u>TOA, TOD, WK*</u>	300m	200m	
Nechako River	NCH, <b>BLK, CP, MGR*</b>	300m	200m	
Whittier Creek	NCH, <u>CHL, CT, MGR*</u>	300m	200m	
Oie Lake	CT, <u>CHL, NCH*</u>	300m	200m	
Bowron River	MGR, <u>CP, NCH*</u>	300m	200m	

<sup>\*</sup> SPZ changes effective as of August, 2002; this date coincides with updates made to seedlots registered on the Seed Planning and Registry system (SPAR) in August, 2003.

# 4. Amending Table 8 Transfer limits for Sitka spruce superior provenances $(p\ 27)$ as follows:

Table 8. Transfer limits for Sitka spruce superior provenances

		Latitude Transfer	Elevation transfer limit	Elevation transfer limit
Provenance	Seed planning zones		Upwards (m)	Downwards (m)
Alloutte R., Haney Big Qualicum R.	M, GL M, GL	4N, 1S 4N, 1S	<u>up to 500m</u> <u>up to 500m</u>	

## <u>5. Adding the following superior provenance and table to the section **Transfer guidelines for superior provenances** (p.25):</u>

### Yellow-cedar superior provenances

Yellow-cedar seed registered as a Waukwass superior provenance must be used in accordance with the transfer limits described in Table 9 as applied to the source of the seed.

Table 9. Transfer limits for yellow-cedar provenances

	Area of use				
Provenance	Seed planning zones	Latitude Transfer	Elevation transfer limit Upwards (m)	Elevation transfer limit Downwards (m)	
Waukwass	M	4N, 3S	no limit	no limit	_

6. Amending the paragraph 1 in the section **Transfer guidelines for exotic provenances** (p. 28).by changing the elevation transfer limits for Noble fir (Bn) to **300m upward** and **400m downward**.

### For further information, contact:

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