

September 20, 1999

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 Silviculture Practices Regulations, Part 3, Division 1, section 8 (4). 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 #4) that contains this information is as follows:

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|-----|------------|---|
| 5.) | Page 26 | Table 6. Transfer guidelines for lodgepole pine superior provenances |
| 6.) | Page 26-27 | Table 7. Transfer limits for interior spruce superior provenances |
| 7.) | Page 28-30 | Transfer guidelines for seed orchard seed - Guidebook Update #2 (September 4, 1998) |

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.

The following seven changes (in double underline) have been made to the guidebook and in Guidebook Update Number 2 effective September 20, 1999.

1.) Page 9 **Collection of cones, seed and vegetative material**

should read as follows:

Superior provenances

Lodgepole pine superior provenances

To qualify as a lodgepole pine superior provenance, the seedlot must originate from a natural stand within an 8 km radius and between 50m above and **50 m below** (formerly 100 meters) one of the origins in Table 1.

2.) Page 10 Table 1. Origins for lodgepole pine superior provenances

should read as follows:

Location	Origin		
	Elevation	Latitude	Longitude
Jackfish Creek	457m	58 32	122 42
Telkwa Low.	518m	54 39	127 03
Larch Hills	777m	50 42	119 11
Innonoaklin	579m	49 54	118 12
Champion Lake	998m	49 11	117 35
Udy Creek	<u>983m</u>	53 01	123 14 (<i>formerly 998 meters</i>)
Wentworth Creek	1059m	50 58	120 20 (<i>New provenance</i>)
Rocky Mt. Trench	Source is continuous from 50 30 to 51 30 and between 900 - 1200m along the Columbia River valley.		

3.) Page 10 **Table 2. Origins for interior spruce superior provenances:**

should read as follow:

Location	Origin		
	Elevation	Latitude	Longitude
Birch Island	425m	51 37	119 30
Horsefly	900m	52 25	121 25
Louis Creek	<u>superior provenance status downgraded to genetic class B</u>		
Fly Hills	<u>superior provenance status downgraded to genetic class B</u>		

4.) Page 17 *Genetic class paragraph 2-*

has been replaced with the following statement:

Genetic sub-class is no longer assigned to seed and vegetative lots at the time of registration (i.e. not stored as a viable field on SPAR). Information pertaining to orchard type (previously stored as Class A genetic sub-class A1, A2, A3, A4, A5 and A6) is stored on the ministry's PC-based Orchard Information system (OIS). (Exception: Historical orchard genetic sub-class data is stored in the new Collection Source field). Information pertaining to natural stand collection source/stand type (previously stored on SPAR as Class B genetic sub-class B1, B2, B3, B4, B5 and B6) is now stored on SPAR in a new field labeled Collection Source. Collection Source data can viewed along with other collection information on the SPAR, Seed Lot Query (screen 2 of 2).

5.) Page 26 **Table 6. Transfer guidelines for lodgepole pine superior provenances):**

should read as follows:

Provenance	Seed planning zones	Area of use	
		Elevation transfer limit Upwards (m)	<u>Elevation transfer limit Downwards (m)</u>
Jackfish Creek	DK, FN	<u>200m*</u>
Telkwa Low.	BLK	300m
Larch Hills	BSH, EK, SA, TOD, WK	<u>400m*</u>
Inonoaklin	BSH, EK, SA, WK	300m
Champion Lk.	BSH, EK, TOD, WK	300m
Udy Creek	CHL, CT, MRB, NCH, QL	300m
Rocky Mt. Trench	BSH, EK, MRB, SA, WK, TOD*	300m	<u>200m</u>
<u>Wentworth Creek</u>	<u>TOA, TOD</u>	<u>300m</u>

200m* automated on SPAR as 300m, apply 200m limit upward manually

400m* automated on SPAR as 300m, apply 400m limit upward manually

TOD* see Guidebook Update #2 (May 15, 1996)

6.) Page 26-27 **Table 7. Transfer limits for interior spruce superior provenances:**

should read as follows:

Provenance	Seed planning zones	Area of use	
		Elevation transfer limit Upwards (m)	<u>Elevation transfer limit Downwards (m)</u>
Birch Island	BSH, MGR, MIC, MRB, SA, QL	<u>up to 1000m*</u>
Horsefly	BSH, CP, MGR, MRB, SA, QL	400m
<u>Louis Creek</u>	<u>no longer considered superior provenance</u>		
<u>Fly Hills</u>	<u>no longer considered superior provenance</u>		

up to 1000m* elevation limit for planting site, Guidebook Update #1 (May 15, 1996)

7.) Page 28-30 - **Transfer guidelines for seed orchard seed** *Guidebook Update #2* (September 4, 1998) has been changed to include the following:

4. Additional transfer restrictions apply to seedlots originating from the following orchards

Add: **interior spruce (Sx) orchards**

- **Orchard 304 - is also recommended for use in the NE on sites above 1300m, within the Maximum Elevation range of the seedlot.**
- **Orchard 302 and 306 - is also recommended for use in the EK on sites between 1700m and 1850m.**

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