

Ministry of Forests, Lands and Natural Resource Operations

Ref: 229262

June 30, 2017

BY EMAIL

To: Regional Executive Directors, Ministry of Forests, Lands & Natural Resource Operations

RE: 2014 *Cruise Compilation Manual* Amendment No. 4 and *CGNF Compilation Manual* Amendment No. 3

The purpose of the memo is to inform you that Amendment No. 4 to the 2014 *Cruise Compilation Manual* and Amendment No.3 to the 2014 *CGNF Compilation Standards for the Coast Forest Area Manual* become effective on July 1, 2017.

The new manuals will be available on the internet at the following link:

http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timberpricing/timber-cruising/cruise-compilation-manual

http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timberpricing/timber-cruising/cgnf-compilation-standards-for-the-coast-forest-region-manual

Please find a copy of the Manual Highlights attached.

Comments or questions about this manual should be referred to Mark Koepke, Cruising Analyst, Timber Pricing Branch at (250) 483-5923 or Beth Eagles, Cruising Policy Forester, Timber Pricing Branch (250) 387-8307.

Steve Kozuki

Steven F Kozuki, RPF Director Timber Pricing Branch

Attachments: 2

pc: Vera Sit, Executive Director, Timber Operations and Softwood Lumber
Dave Spinks, Regional Cruising Specialist, Cariboo, Thompson/Okanagan & Kootenay/Boundary Regions
Greg Jonuk, Cruising Specialist, North Area
Carissa Logue, Cruising and Waste Specialist, Regional Operations Division - Coast Area

Highlights

2017 Cruise Compilation Manual Changes

The Cruise Compilation Manual is available on the Internet at:

http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timberpricing/timber-cruising/cruise-compilation-manual

Section	Description		
2.1 - Input Data	New version number 2017.00.		
Appendix 9.11 – Percentages within Spruce Grades	The Coast spruce high grade historic grade percentages are rolled up for April 1, 2015 to March 31, 2017 for use in the grade algorithm for loss factor cruises.		
Appendix 9.12 – Percentages within Cedar Grades	The Coast cedar high grade historic grade percentages are rolled up for April 1, 2015 to March 31, 2017 for use in the grade algorithm for loss factor cruises.		
Appendix 12 - Wet and Dry Belt Douglas Fir BEC Zones			
Valid Compilation Versions Site	The valid compilation versions web site will be updated to indicate that the Claymore and IFS CruiseComp compilation programs are approved to compile Coast area cruises for FLNRO appraisal purposes.		
	http://www2.gov.bc.ca/gov/content/industry/forestry/competitive- forest-industry/timber-pricing/timber-cruising		

Highlights

Amendment No.3 to the 2014 *CGNF Compilation Standards for the Coast Forest Area Manual* is effective July 1, 2017. The manual will be available on the Internet at:

http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timberpricing/timber-cruising/cruise-compilation-manual

Section	Description	
Appendix 5 Spruce High Grade Table	The Coast spruce high grade historic grade percentages are rolled up for April 1, 2015 to March 31, 2017 for use in the call grade net factor cruises.	

Species	Live/Dead	Age Class	Taper Ratio	NVAF Ratio	NVAF Power
PY	L	ALL	1	1	1
L	D	ALL	0.855	0.86	1
L	L	ALL	1	1	1
AC	D	ALL	0.855	0.86	1
AC	L	ALL	1	1	1
D	D	ALL	0.855	0.86	1
D	L	ALL	0.967	1	1
MB	D	ALL	0.855	0.86	1
MB	L	ALL	1	1	1
E	D	ALL	0.855	0.86	1
E	L	ALL	1	1	1
AT	D	ALL	0.855	0.86	1
AT	L	ALL	1	1	1
PA	D	ALL	0.855	0.86	1
PA	L	ALL	1	1	1
НМ	D	ALL	0.855	0.86	1
НМ	L	2 nd Growth	0.984	1	1
НМ	L	MAT	0.9	0.945	1

Appendix 5 Spruce High Grade Table

Percentages within Spruce Grades

Natural Resource District	G	F	
	E	D	
Campbell River	90	89	
	10	11	
Chilliwack	100	0	
	0	0	
South Island	65	84	
	35	16	
Coast Mountain	74	72	
	26	28	
North Island - Central Coast	73	51	
	27	49	
Usida Carrii	74	34	
Haida Gwaii	26	66	
See to Shu	100	0	
Sea to Sky	0	0	
Sunshine Coast	100	0	
Sunsnine Coast	0	0	

Source of the table is the Coast Grade Distribution Report 2015-04-01 to 2017-03-31.

Example:

In the South Island District when a log is recorded as G, 65% of the log net volume will be deemed to be G grade and 35% will be deemed to be E grade. Similarly, when a log is recorded as an F grade, 84% will be F grade and 16% will be D grade.

Note:

In Chilliwack, Sea to Sky and Sunshine Coast Districts, a log recorded as E, F or D will default to 100% G grade. This is due to little or no historical scale data for E, F or D grades in these districts.