



Ref: 254602

February 28, 2020

BY EMAIL

To: Regional Executive Directors, Ministry of Forests, Lands, Natural Resource Operations and Rural Development

RE: *CGNF Compilation Manual Amendment No. 6*

The purpose of the memo is to inform you that Amendment No. 6 to the 2014 *CGNF Compilation Standards for the Coast Forest Area Manual* become effective on March 15, 2020.

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

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

Please find copies of the Manual Highlights attached.

Comments or questions about these manuals should be referred to Michael Wedel, Cruising Policy Forester, Timber Pricing Branch at (778) 974-2450.

On behalf of:
Allan W. Bennett, RPF
Director
Timber Pricing Branch

Attachments: 1

pc: Melissa Sanderson, Assistant Deputy Minister, Forest Policy and Indigenous Relations
Lukasz Wichrowski, Cruising Specialist, South Area
Greg Jonuk, Cruising Specialist, North Area
Alan Rudson, Coast Area Pricing Section Head, Coast Area

CGNF Compilation Standards for the Coast Forest Area

July 1, 2014

Includes Amendments

Amendment No. 6
Amendment No. 5
Amendment No. 4
Amendment No. 3
Amendment No. 2
Amendment No. 1

Effective Date

March 15, 2020
July 1, 2019
July 1, 2018
July 1, 2017
July 1, 2016
July 2, 2015



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Highlights

Amendment No. 6 to the 2014 *CGNF Compilation Standards for the Coast Forest Area Manual* is effective **March 15, 2020**. The manual will be available on the Internet at:

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

Section	Description
1.2	Average net volume per log is now a required field supporting the CAM estimated winning bid equation.

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1.2 Required Reports

1.2.1 Plot Summary

- Loss factor reference numbers are not required.

1.2.2 Cruise Statistics

- Useless trees are not reported.

1.2.3 Stand, Stock, and Basal Area Reports

- Useless trees are not reported.
- Live trees (tree code “L”) are reported by species in the tables and in Total column.
- Dead trees (tree code “D”) are reported in the DP column.

1.2.4 Volume Summaries

- Snags/ha and Avg. Snag DBH fields are not reported.
- Decay percent (%) field is calculated using cruiser net factoring estimates.
- Waste percent (%) field is calculated using the cruiser estimated Z grade waste less decay less breakage volume.
- Waste (billing) percent is not required.
- Breakage percent (%) field is calculated using the CGNF breakage table
- **Average net volume per log is calculated using cruiser called, variable length logs.**
- Average number (#) of 10 metre logs/tree field is not required.
- Alpha grades will summarize by nearest 1%. Grades include: B, C, D, E, F, G, H, I, J, K, L, M, U, X, and Y. Z grades will be reported using the waste percent (%) field. When a tree is coded as Z-99-00 then no values will be reported for that stem. N grade (nothing there) is collected by the cruiser but is not reported for net volume.

1.2.5 Harvesting Method Summary

- Decay % field is calculated using cruiser net factoring estimates.
- Waste percent (%) field is calculated using the cruiser estimated Z grade waste less decay less breakage volume.
- Waste (billing) % is not required.

- Average net volume per log is calculated using cruiser called, variable length logs.
- Useless Dead/ Living field is not required.
- Net second growth percent (%) field is calculated using the maturity tree code “S” to calculate the percentage of second growth trees. Only coniferous trees are used to summarize the net second growth %.
- Alpha grades will summarize by nearest 1%. Grades include: B, C, D, E, F, G, H, I, J, K, L, M, U, X, and Y. Z grades will be reported using the waste % field. When a tree is coded as Z-99-00 then no values will be reported for that stem. N grade (nothing there) is collected by the cruiser but is not reported for net volume.

1.2.6 Appraisal Summaries

- Alpha grades will summarize by nearest 1%. Grades include: B, C, D, E, F, G, H, I, J, K, L, M, U, X, and Y. Z grades will be reported using the waste percent (%) field. N grade (nothing there) is collected by the cruiser but is not reported for net volume.
- Average net volume per log is calculated using cruiser called, variable length logs.
- Cruised trees/plot will summarize all trees cruised. The cruised trees will include short trees that are not compiled.
- Net second growth percent (%) field uses tree code “S” to calculate the percentage of second growth trees. Only coniferous are used to summarize the net second growth %

1.2.7 Percent Reduction Report

- Block field is not required. Block reductions are unavailable for use at this time.
- Tree class is not required. Tree class is not available in CGNF cruises.
- Species, Type, Treatment unit and damage are available for reduction purposes.
- Maturity field may be reported. The maturity field is available for CGNF cruises.
- Live/Dead field may be reported. The Live/Dead field is available for CGNF cruises.

1.2.8 Extended Forest Type Stand and Stock Reports

- This report is not required in CGNF cruise compilations.