

Table of Contents

Highlights

2014 <i>CGNF Compilation Standards for the Coast Forest Area Changes Manual</i>	H-1
---	-----

1 Introduction

1.1 All Reports	1-3
1.2 Required Reports	1-4
1.2.1 Plot Summary.....	1-4
1.2.2 Cruise Statistics.....	1-4
1.2.3 Stand, Stock, and Basal Area Reports	1-4
1.2.4 Volume Summaries.....	1-4
1.2.5 Harvesting Method Summary	1-4
1.2.6 Appraisal Summaries	1-5
1.2.7 Percent Reduction Report	1-5
1.2.8 Extended Forest Type Stand and Stock Reports.....	1-5

2 Data Input and Edits

2.1 Data Inputs	2-2
2.2 Validation Errors and Warnings	2-5
2.2.1 Errors.....	2-5
2.2.2 Warnings.....	2-5
2.2.3 Examples.....	2-6

3 Compilation Sequence

3.1 Log Volume Calculation - Overview.....	3-2
3.2 Calculating Volumes Using Smalian's Formula.....	3-7

4 Damage Reports

4.1 Damage Inputs	4-2
4.2 No Risk Groups.....	4-3
4.3 List of Damage Reports	4-4

5 Reduction Compilations

5.1 Reduction Compilations - Overview	5-2
5.2 Percent Reduction Card Edits	5-3
5.2.1 Table of Data Types.....	5-3
5.2.2 Fatal Errors.....	5-3

Appendices

Appendix 1 Full CGNF Tree – Step by Step Example.....	A-2
Appendix 2 Log Grade Validations	A-25
Appendix 3 CGNF Breakage Table.....	A-39
Appendix 4 Net Volume Adjustment factors (NVAF).....	A-40
Appendix 5 Spruce High Grade Table.....	A-42
Appendix 6 Taper Coefficients for BC Commercial Species.....	A-43