

**Ministry of Forests, Lands, Natural Resource
Operations & Rural Development
Timber Tenure Reporting
Harvest History
Timber Mark: 68150**

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11/28/17 10:04 AM
1 of 1

Timber Mark	CP	Catastrophic	Type	Species	Grade	Volume Billed	Total \$\$
68150	N		Normal Production	Balsam	Grade 1	1,751.25	15,708.71
					Grade 2	1,523.93	13,669.69
					Grade 4	1,489.08	372.25
					Balsam Species Total		4,764.26
	N		Normal Production	Hemlock	Grade 1	2,085.82	18,709.80
					Grade 2	5,084.80	45,610.63
					Grade 4	4,148.70	1,037.16
					Grade Z	57.85	0.00
	Hemlock Species Total		11,377.17	65,357.59			
	N		Normal Production	Lodge-Pine	Grade 1	2.74	24.56
					Grade 2	56.66	508.25
					Grade 4	0.21	0.05
					Lodge-Pine Species Total		59.61
	N		Normal Production	Spruce	Grade 1	419.61	3,763.87
					Grade 2	197.14	1,768.37
					Grade 4	10.13	2.54
					Spruce Species Total		626.88
Normal Production Billing Type Total						16,827.92	101,175.88
68150 Timber Mark Total						16,827.92	101,175.88
File Id: Total						16,827.92	101,175.88

End of Report

**Ministry of Forests, Lands, Natural Resource
Operations & Rural Development
Timber Tenure Reporting
Harvest History
Timber Mark: 80525**

FTA404R
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1 of 2

<u>Timber Mark</u>	<u>CP</u>	<u>Catastrophic</u>	<u>Type</u>	<u>Species</u>	<u>Grade</u>	<u>Volume Billed</u>	<u>Total \$\$</u>
80525	N		Normal Production	Balsam	Grade 1	497.53	4,159.36
					Grade 2	167.40	1,399.49
					Grade 4	148.18	37.04
					Grade 6	0.20	0.05
					Balsam Species Total	813.32	5,595.94
	N		Normal Production	Hemlock	Grade 1	609.38	5,094.40
					Grade 2	463.44	3,874.39
					Grade 4	391.65	97.91
					Hemlock Species Total	1,464.47	9,066.70
	N		Normal Production	Lodge-Pine	Grade 1	0.74	6.19
					Lodge-Pine Species Total	0.74	6.19
	N		Normal Production	Spruce	Grade 1	30.14	251.99
					Grade 2	5.06	42.31
					Spruce Species Total	35.20	294.30
	N		Normal Production	Balsam	Grade 1	1,296.50	10,838.73
					Grade 2	344.54	2,880.38
					Grade 4	1,040.46	260.12
					Grade 6	0.28	0.07
					Grade Z	2.19	0.00
					Balsam Species Total	2,683.96	13,979.30
	N		Normal Production	Hemlock	Grade 1	2,461.42	20,577.52
					Grade 2	2,051.46	17,150.19
					Grade 4	5,119.79	1,279.96
					Grade Z	8.04	0.00
					Hemlock Species Total	9,640.72	39,007.67
	N		Normal Production	Lodge-Pine	Grade 1	7.00	58.48
					Lodge-Pine Species Total	7.00	58.48

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Timber Tenure Reporting
Harvest History
Timber Mark: 80525**

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1 of 2

<u>Timber Mark</u>	<u>CP</u>	<u>Catastrophic</u>	<u>Type</u>	<u>Species</u>	<u>Grade</u>	<u>Volume Billed</u>	<u>Total \$\$</u>
	N		Normal Production	Spruce	Grade 1	93.91	785.05
					Grade 2	17.72	148.14
					Grade 4	18.00	4.50
				Spruce Species Total		129.62	937.69
			Normal Production Billing Type Total			14,775.03	68,946.27
			80525 Timber Mark Total			14,775.03	68,946.27
			File Id: Total			14,775.03	68,946.27

End of Report

**Ministry of Forests, Lands, Natural Resource
Operations & Rural Development
Timber Tenure Reporting
Harvest History
Timber Mark: 83096**

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1 of 1

Timber Mark	CP	Catastrophic	Type	Species	Grade	Volume Billed	Total \$\$
83096	N	Normal Production		Balsam	Grade 1	1,243.66	16,043.25
					Grade 2	933.08	12,036.79
					Grade 4	1,171.46	292.84
					Grade 6	0.68	0.16
					Balsam Species Total		3,348.88
	N	Normal Production		Hemlock	Grade 1	6,017.54	77,626.20
					Grade 2	6,584.39	84,938.71
					Grade 4	7,686.09	1,921.51
					Grade 6	0.33	0.08
					Grade Z	121.39	0.00
	Hemlock Species Total		20,409.74	164,486.50			
	N	Normal Production		Lodge-Pine	Grade 1	17.86	230.40
					Grade 2	48.09	620.33
					Grade 4	14.74	3.68
					Lodge-Pine Species Total		80.69
	N	Normal Production		Spruce	Grade 1	384.11	4,955.04
					Grade 2	191.07	2,464.77
					Grade 4	103.98	26.00
					Grade Z	2.18	0.00
					Spruce Species Total		681.34
	N	Normal Production		Hemlock	Grade 2	100.00	1,290.00
					Grade 4	5,568.55	1,392.14
					Hemlock Species Total		5,668.55
	Normal Production Billing Type Total					30,189.20	203,841.90
	83096 Timber Mark Total					30,189.20	203,841.90
File Id: Total						30,189.20	203,841.90

End of Report

An Estimated Summary of Stumpage Owed by Canada Forest Industrial Group Ltd on Timber Sale Licenses A83096, A80525 and A68150

A83096 – Orenda

Location: Nass Timber Supply Area

Expires: 2018-03-13

Forest Tenure Administration (FTA) system currently shows 30189.20m³ of volume billed against timber mark 83096

Total cruise volume – 39766m³

FTA license status – Issued as of 2014-03-14

Stumpage rate for timber sale license A83096 - \$12.90/m³

As of November 28, 2017 there has not been a waste survey submitted into FLNRO Waste System for TSL A83096.

Block 1:

- Standing Volume – 0m³
- Decked Volume - 1000m³ of pulp*
- Felled but not skidded or processed – 0m³

Block TEOR030:

- Standing Volume – 500m³
- Decked Volume - 2000m³ of pulp*
- Felled but not skidded or processed – 3000m³

Block TEOR031:

- Standing Volume – 500m³
- Decked Volume - 0m³
- Felled but not skidded or processed – 0m³

TSL A83096 Stumpage Owed Calculation Summary:

Standing Volume: 520m³ times \$12.90/m³ = \$6708.00

Estimated grade 4 component of standing timber: 480m³ times \$0.25/m³ = \$120.00**

Decked Volume: 3000m³ of pulp* times \$0.25/m³ = \$750.00

Felled but not skidded or processed timber: 1560m³ times 12.90/m³ = \$20124.00

Estimated grade 4 component of felled but not skidded or processed timber: 1440m³ times \$0.25/m³ = \$360.00**

Estimated grand total of stumpage owed on TSL A83096 equals \$28062.00

A80525 – Orenda

Location: Nass Timber Supply Area

Expires: 2018-10-14

Forest Tenure Administration (FTA) system currently shows 14775.03m³ of volume billed against timber mark 80525

Total cruise volume – 25689m³

FTA license status – Issued as of 2015-04-15

Stumpage rate for timber sale license A80525 - \$8.36/m³

As of November 28, 2017 there has not been a waste survey submitted into FLNRO Waste System for TSL A80525.

Block TEOR035:

- Standing Volume – 500m³
- Decked Volume - 4500m³ of pulp*
- Felled but not skidded or processed – 0m³

Block TEOR036:

- Standing Volume – 0m³
- Decked Volume - 2000m³ of pulp*
- Felled but not skidded or processed – 0m³

TSL A80525 Stumpage Owed Calculation Summary:

Standing Volume: 273m³ times \$8.36/m³ = \$2282.00

Estimated grade 4 component of standing timber: 227m³ times \$0.25/m³ = \$56.75**

Decked Volume: 6500m³ of pulp* times \$0.25/m³ = \$1625.00

Estimated grand total of stumpage owed on TSL A80525 equals \$3963.75

A68150 – Van Dyke

Location: Nass Timber Supply Area

Expires: 2017-05-26

Forest Tenure Administration (FTA) system currently shows 16827.93m³ of volume billed against timber mark 68150

Total cruise volume – 26051m³

FTA license status – Logging Complete as of 2017-06-28

Stumpage rate for timber sale license A68150 - \$8.97/m³

As of November 28, 2017 there has not been a waste survey submitted into FLNRO Waste System for TSL A68150.

Block 1:

- Standing Volume – 0m³
- Decked Volume - 2500m³ of pulp*
- Felled but not skidded or processed – 0m³

Block 2:

- Standing Volume – 0m³
- Decked Volume - 3000m³ of pulp*
- Felled but not skidded or processed – 0m³

Block 3:

- Standing Volume – 0m³
- Decked Volume - 2000m³ of pulp*
- Felled but not skidded or processed – 0m³

TSL A68150 Stumpage Owed Calculation Summary:

Decked Volume: 7500m³ of pulp* times \$0.25/m³ = \$1875.00

Estimated grand total of stumpage owed on TSL A68150 equals \$1875.00

*Pulp - A formal waste assessment has not been complete but as a rule of thumb pulp is regarded as log grade 4 with a statutory stumpage rate of \$0.25/m³ as outlined in table 6-7 of the Interior Appraisal Manual. The volume determined as pulp in this summary comes from the professional estimate of BC Timber Sales staff from the Skeena Business Area.

**Procedure for estimating the grade 4 component of standing and/or partially harvest timber from the Provincial Logging Residue and Waste Measurement Manual:

3.4 The OE Method and Standing Timber

1. Where a waste assessment is conducted on standing timber using the OE method, the average net piece volume for each 5 cm DBH class for each species contained in the Extended Type Stand and Stock Tables or the net merchantable volume per tree in the Timber Type Summary, in the cruise compilation may be used to derive the standing timber volume.
2. Subject to subsection (3) of this section, the species and grades for the standing timber on a cutting authority area must be derived from the HBS billing history records held by the Timber Pricing Branch of the Ministry of Forests, Lands and Natural Resource Operations for the timber that has been harvested on the cutting authority area during the 12-month period prior to the date that primary logging was completed on the cutting authority area.
3. The species and grades for the standing timber may be established by an RPF or RFT by conducting a visual on site examination of the standing timber if:
 - a. there are no billing history records, or,
 - b. the RPF, RFT or the Ministry employee who is responsible for reviewing waste assessments determines that the billing history records do not reasonably represent the species and grade profile of the standing timber on the cutting authority area.

From: [Pawlak, Magda FLNR:EX](#)
To: [Pavan, Ross A FLNR:EX](#)
Cc: [Hind, Steve W FLNR:EX](#); [Kean, Richard H FLNR:EX](#)
Subject: FW: Dormant CFG operations
Date: Friday, December 1, 2017 1:17:22 PM
Attachments: [image001.png](#)
[image002.png](#)

Hi Ross,

Below is requested information. Please keep in mind that on all 3 TSLs harvest occurred 1,5 to 2 seasons ago. Wood depreciates in this climate very quickly. Half of pulp shown in those estimates most likely is already rotten. And my source admits that it is his best recollection as blocks are not accessible at the moment.

A83096 – Orenda Raven

Block 1:

- Standing Volume – 0
- Decked Volume - 1000 m3 (pulp)

Block TEOR030:

- Standing Volume – <500m3
- Decked Volume - 2000m3 Pulp with incidental sawlog if reprocessed
- Felled : 3000 m3 (not skidded/ yarded or processed.

Block TEOR031:

- Standing Volume – <500m3
- Decked Volume - 0

A80525 – Orenda M/L

Block TEOR035:

- Standing Volume – <500 m3 (along creek, not safe for fallers)
- Decked Volume - 4500 m3 (pulp)

Block TEOR036:

- Standing Volume – 0
- Decked Volume - 2000 m3 (Pulp not decked neatly)

A68150 – Van Dyke

Block 1:

- Standing Volume – 0
- Decked Volume - 2500 m³ Pulp

Block 2:

- Standing Volume – 0
- Decked Volume - 3000 m³ Pulp

Block 3:

- Standing Volume – 0
- Decked Volume - 2000 m³ Pulp



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Ministry of Forests, Lands, and Natural Resource Operations

Harvest Billing System

Mark Monthly Scaling History Report

SP	PR	GR	2016-Jan	2016-Feb	2016-Mar	2016-Apr	2016-May	2016-Jun	2016-Jul	2016-Aug	2016-Sep	2016-Oct	2016-Nov	2016-Dec	Total
REGION:			Skeena Natural Resource Region												
1	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	48.760	26.476	983.775	388.887	1,447.898
2	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	36.839	30.696	551.436	220.349	839.320
4	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.706	51.318	599.286	672.670	1,337.980
6	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.203	0.000	0.203
REGION TOTAL			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	100.305	108.490	2,134.700	1,281.906	3,625.401
GRAND TOTAL:			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	100.305	108.490	2,134.700	1,281.906	3,625.401

Runtime Filtering Parameters

Date Range: From: 2016-01-01 To: 2016-12-31
 Region/District Harvested: All
 Region/District Scaled: All
 Client No/Loc: All

Species: All
 Product: Log
 Grade: All
 Billing Type: Normal
 Mgmt Unit Type:
 Mgmt Unit No:

Report Configuration Parameters

Volume (M3): Yes Species: No
 Value (\$): No Product: No
 Value/Volume (\$/M3): No Grade: Yes
 Volume Fraction (%): No Grouping: Region Scaled

Tenure Details: Marks (80525)

Ministry of Forests, Lands, and Natural Resource Operations

Harvest Billing System

Mark Monthly Scaling History Report

SP PR GR		2017-Jan	2017-Feb	2017-Mar	2017-Apr	2017-May	2017-Jun	2017-Jul	2017-Aug	2017-Sep	2017-Oct	2017-Nov	Total
REGION:		Skeena Natural Resource Region											
1	M	76.615	271.013	2,244.447	694.644	29.210	63.693	169.094	0.000	0.000	0.000	0.000	3,548.716
2	M	59.529	115.890	1,095.184	492.018	40.321	156.806	250.564	0.000	0.000	0.000	0.000	2,210.312
4	M	716.030	132.120	1,694.626	436.845	239.977	869.667	1,290.838	0.000	0.000	0.000	0.000	5,380.103
6	M	0.000	0.000	0.275	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.275
Z	M	0.000	0.265	4.888	0.664	0.000	0.742	3.668	0.000	0.000	0.000	0.000	10.227
REGION TOTAL		M	852.174	519.288	5,039.420	1,624.171	309.508	1,090.908	1,714.164	0.000	0.000	0.000	11,149.633
GRAND TOTAL:		M	852.174	519.288	5,039.420	1,624.171	309.508	1,090.908	1,714.164	0.000	0.000	0.000	11,149.633

Runtime Filtering Parameters

Date Range: From: 2017-01-01 To: 2017-11-30
 Region/District Harvested: All
 Region/District Scaled: All
 Client No/Loc: All

Species: All
 Product: Log
 Grade: All
 Billing Type: Normal
 Mgmt Unit Type:
 Mgmt Unit No:

Report Configuration Parameters

Volume (M3): Yes Species: No
 Value (\$): No Product: No
 Value/Volume (\$/M3): No Grade: Yes
 Volume Fraction (%): No Grouping: Region Scaled

Tenure Details: Marks (80525)

Ministry of Forests, Lands, and Natural Resource Operations

Harvest Billing System

Mark Monthly Scaling History Report

SP	PR	GR	2016-Jan	2016-Feb	2016-Mar	2016-Apr	2016-May	2016-Jun	2016-Jul	2016-Aug	2016-Sep	2016-Oct	2016-Nov	2016-Dec	Total
REGION:			Skeena Natural Resource Region												
1	M		470.011	624.458	30.545	30.243	1,695.143	0.000	1,298.920	1,201.758	602.066	1,555.260	154.765	0.000	7,663.169
2	M		1,293.884	1,587.537	302.072	137.586	648.473	0.000	1,316.889	859.031	618.040	815.487	177.633	0.000	7,756.632
4	M		110.588	41.380	144.617	3.949	520.976	0.000	841.840	304.346	2,683.756	3,491.723	833.103	0.000	8,976.278
6	M		0.000	0.000	0.000	0.000	0.000	0.000	0.253	0.417	0.337	0.000	0.000	0.000	1.007
Z	M		0.000	0.000	0.000	0.000	0.728	0.000	0.660	0.000	26.597	72.729	22.850	0.000	123.564
REGION TOTAL			1,874.483	2,253.375	477.234	171.778	2,865.320	0.000	3,458.562	2,365.552	3,930.796	5,935.199	1,188.351	0.000	24,520.650
GRAND TOTAL:			1,874.483	2,253.375	477.234	171.778	2,865.320	0.000	3,458.562	2,365.552	3,930.796	5,935.199	1,188.351	0.000	24,520.650

Runtime Filtering Parameters

Date Range: From: 2016-01-01 To: 2016-12-31
 Region/District Harvested: All
 Region/District Scaled: All
 Client No/Loc: All

Species: All
 Product: Log
 Grade: All
 Billing Type: Normal
 Mgmt Unit Type:
 Mgmt Unit No:

Report Configuration Parameters

Volume (M3): Yes Species: No
 Value (\$): No Product: No
 Value/Volume (\$/M3): No Grade: Yes
 Volume Fraction (%): No Grouping: Region Scaled

Tenure Details: Marks (83096)

Ministry of Forests, Lands, and Natural Resource Operations

Harvest Billing System

Mark Monthly Scaling History Report

SP	PR	GR	2017-Jan	2017-Feb	2017-Mar	2017-Apr	2017-May	2017-Jun	2017-Jul	2017-Aug	2017-Sep	2017-Oct	2017-Nov	Total
REGION:			Skeena Natural Resource Region											
2	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	100.000	0.000	0.000	0.000	100.000
4	M		0.000	0.000	0.000	0.000	0.000	0.000	0.000	5,568.550	0.000	0.000	0.000	5,568.550
REGION TOTAL			M	0.000	0.000	0.000	0.000	0.000	0.000	5,668.550	0.000	0.000	0.000	5,668.550
GRAND TOTAL:			M	0.000	0.000	0.000	0.000	0.000	0.000	5,668.550	0.000	0.000	0.000	5,668.550

Runtime Filtering Parameters

Date Range: From: 2017-01-01 To: 2017-11-30
 Region/District Harvested: All
 Region/District Scaled: All
 Client No/Loc: All

Species: All
 Product: Log
 Grade: All
 Billing Type: Normal
 Mgmt Unit Type:
 Mgmt Unit No:

Report Configuration Parameters

Volume (M3): Yes Species: No
 Value (\$): No Product: No
 Value/Volume (\$/M3): No Grade: Yes
 Volume Fraction (%): No Grouping: Region Scaled

Tenure Details: Marks (83096)