

BCTS

A94685 - CP# TBD

West Harrison
Block #: HW208

SUMMARY OF VOLUMES (loss factors) FULL VOLUMES APPLIED

07-Feb-2018 12:41:01PM

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Generally, the liability of the client's cruising contractor is limited to the fee paid to the contractor for completion of the cruise and management of the data. This understanding should be included in the contract between the client and its contractor.

Average Line Method		Grades: MOF Computerized	Map Area Statement Report	07-Feb-2018 12:41:01PM
BCTS		Computerized Decay	FIZ: C	Filename: DAC-2018-02-A94685.ccp
Licence Number: A94685 CP: TBD		Computerized Waste	PSYU: Dewdney (Harrison)	Compiled by: IFS
Project: 2018-02		Computerized Breakage	Region: 1 - South Coast	Cruised by: DUNHAM & ASSOC.
			District: 01 - Chilliwack	Version: 2017.01 IFS build 6070

Card A Cruise Identity

Licence #	: A94685	Cutting Permit #	: TBD
Number of Blocks	: 1	Forest Region	: South Coast
Forest District	: Chilliwack	Type	: PSYU
Unit No	: Dewdney (Harrison)	Tenure	: Forest Licence (COAST)
Quota	: Prop./Mngd.PSYU,TFL,or SSA	Sale Type	: None
Elevation	: 1	Co-ordinates Zone	: Unknown
East	: 0	North	: 0
Total Merch Area	: 40.80	Report Type	: *** FOR APPRAISAL PURPOSES ***
Locality	: West Harrison		

Card B Compilation Standard

Damage	: Damage	Selective	: Compile All Trees
Double Sampling	: Measure and Counts Plots	Special Compilation	: No Special Compilation
Species Compilation	: Exceptions Not Used	Type of Compilation	: Coastal

Compilation Standard	Mature	Immature
DBH Limit	17.50	12.00
Stump Height	30	30
Top Diameter	15.00	10.00

Card C Type Description

Type	Description	A	B	Silvicultural Treatment Units
1	FH(C) 2-4	40.7	0.1	

Card D Block Description

Block	Description	Maturity	Type	A	B	Silvicultural Treatment Units
208	HW208	I	1	40.7	0.1	

Card F Harvesting Description

Harvest Method	Harvest Description	Type	A	B	Silvicultural Treatment Units
SC	Ground Systems - Clearcut	1	40.7	0.1	

Card G Treatment Unit Description

Treatment Unit	Description
A	Merch
B	M/C Free

		F	C	H	AC	D
Utilization Limits						
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0

Type Factors

Forest Types:						
1	:FH(C) 2-4	1.0241	0.8556	1.1027	0.6216	2.5958

Block Factors

Block 208:						
Forest Types:						
1	:FH(C) 2-4	1.0241	0.8556	1.1027	0.6216	2.5958

Harvest Method Factors

Method: SC: Ground Systems - Clearcut						
Forest Types:						
1	:FH(C) 2-4	1.0241	0.8556	1.1027	0.6216	2.5958

Appraisal Summary Report

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Location : West Harrison

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

No Of Blocks : 1

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30

Immature Blocks: (cm) 12.0 10.0 30

Standard Log Length: (m) 10.00

Net Area: [All Treatment Units : 40.8]

All Method Summary

Algorithm Grades %

Species	J	U	X	Y	Net Volume (m3)			Net Volume / ha		
Code Description					All	Live	DP	All	Live	DP
CE Cedar	21	54	11	14	1836	1836	0	44.995	44.995	0.000
FI Doug-Fir	68	27	5		7928	7592	336	194.323	186.089	8.233
HE Hemlock	62	21	6	11	3709	3709	0	90.916	90.916	0.000
AL Alder				100	660	660	0	16.181	16.181	0.000
CO Cottonwood		70		30	84	84	0	2.069	2.069	0.000
Total					14218	13882	336	348.483	340.250	8.233

Harvesting Method Summaries

Harvest Method	Net Volume	Net Vol /10m Log	Net Vol /Hectare	Hem+ Bal%	Partial Cut%	Slope%	Down Tree%	Heavy Fire%
SC	14218	0.25	348.483	26		49	0	0
Conventional Methods	14218	0.25	348.483	26		49	0	0
All Methods	14218	0.25	348.483	26			0	0

Cutting Authority

95% Confidence Interval	18.3
Plots/Ha	0.9
Cruised Trees/Plot	4.2
Net 2nd Growth-Conifer %	100.0
Net 2nd Growth-Conifer (m3)	13474
Net Immature by Block %	208:100%
Non Heli Select Conifer (m3/ha)	330.23
Heli Select Total (decimal)	0.00
Heli+Skyline Total (decimal)	0.00
Piece Size - Conifer (m3/10m log)	0.25
Cruise Date (yy-mm):	17-12
# Plots: 37 # <= 5yrs: 37 # > 5yrs: 0 # > 10yrs: 0 # no date: 0	

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Harvest Method : SC - Ground Systems - Clearcut[All Treatment Units : 40.8]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14835	14055	780	8259	1932	3864	93	688
Net Merchantable	m3	14218	13474	745	7928	1836	3709	84	660
Net Merch - All	m3/ha	348.483	330.233	18.250	194.323	44.995	90.916	2.069	16.181
Net Merch - Live	m3/ha	340.250	322.000	18.250	186.089	44.995	90.916	2.069	16.181
Net Merch - DP	m3/ha	8.233	8.233		8.233				
Decay	%	0		0				4	
Waste(billing)	%								
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Useless Dead/Living	%	4	4				14		
Net Second Growth	%		100.0		100.0	100.0	100.0		
All Burn Volume	%								
Heavy Fire Volume	%								
Blowdown Volume	%								
Insect Volume	%								
% Average Slope		49							
Algorithm Grades %									
#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***
FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Harvest Method : SC - Ground Systems - Clearcut[Merch : 40.7]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14799	14021	779	8238	1928	3854	93	686
Net Merchantable	m3	14183	13440	743	7909	1831	3700	84	659
Net Merch - All	m3/ha	348.483	330.233	18.250	194.323	44.995	90.916	2.069	16.181
Net Merch - Live	m3/ha	340.250	322.000	18.250	186.089	44.995	90.916	2.069	16.181
Net Merch - DP	m3/ha	8.233	8.233		8.233				
Decay	%	0		0				4	
Waste(billing)	%								
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Useless Dead/Living	%	4	4				14		
Net Second Growth	%		100.0		100.0	100.0	100.0		
All Burn Volume	%								
Heavy Fire Volume	%								
Blowdown Volume	%								
Insect Volume	%								

Algorithm Grades %

#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Harvest Method : SC - Ground Systems - Clearcut[M/C Free : 0.1]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	36	34	2	20	5	9	0	2
Net Merchantable	m3	35	33	2	19	4	9	0	2
Net Merch - All	m3/ha	348.483	330.233	18.250	194.323	44.995	90.916	2.069	16.181
Net Merch - Live	m3/ha	340.250	322.000	18.250	186.089	44.995	90.916	2.069	16.181
Net Merch - DP	m3/ha	8.233	8.233		8.233				
Decay	%	0		0				4	
Waste(billing)	%								
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Useless Dead/Living	%	4	4				14		
Net Second Growth	%		100.0		100.0	100.0	100.0		
All Burn Volume	%								
Heavy Fire Volume	%								
Blowdown Volume	%								
Insect Volume	%								

Algorithm Grades %									
#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

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Average Line Method
BCTS
Licence Number: A94685 CP: TBD
Project: 2018-02

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Block Summary

FIZ: C
PSYU: Dewdney (Harrison)
Region: 1 - South Coast
District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
Filename: DAC-2018-02-A94685.ccp
Compiled by: IFS
Cruised by: DUNHAM & ASSOC.
Version: 2017.01 IFS build 6070

Net Area: Block : (I) - 208:HW208, Plots in Block: 37, TUs: [All Treatment Units : 40.8]
Gross Area: [Reserve : 0.7][Grand Total : 41.5]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14835	14055	780	8259	1932	3864	93	688
Net Merchantable	m3	14218	13474	745	7928	1836	3709	84	660
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						
Average Slope	%	49							
Algorithm Grades %									
#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100
Statistical Summary									
Coeff. of Variation	%	43.9	46.2	113.0	59.8	150.3	121.6	608.3	103.1
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots		MP = 23	CP = 14						
Number of Potential Trees		93							
Plots/Ha		0.9							
Cruised Trees/Plot		4.2							

Slope % Statistics

Min= 8, Max=150, CV=50.3, Std Error of Mean=4.1, 2SE%=16.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
 BCTS
 Licence Number: A94685 CP: TBD
 Project: 2018-02

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Block Summary

FIZ: C
 PSYU: Dewdney (Harrison)
 Region: 1 - South Coast
 District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Net Area: Block : (I) - 208:HW208, Plots in Block: 37, TUs: [Merch : 40.7]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14799	14021	779	8238	1928	3854	93	686
Net Merchantable	m3	14183	13440	743	7909	1831	3700	84	659
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						
Average Slope	%	49							
Algorithm Grades %									
#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100
Statistical Summary									
Coeff. of Variation	%	43.9	46.2	113.0	59.8	150.3	121.6	608.3	103.1
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots		MP = 23	CP = 14						
Number of Potential Trees		93							
Plots/Ha		0.9							
Cruised Trees/Plot		4.2							

Slope % Statistics

Min= 8, Max=150, CV=50.3, Std Error of Mean=4.1, 2SE%=16.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Net Area: Block : (I) - 208:HW208, Plots in Block: 37, TUs: [M/C Free : 0.1]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	36	34	2	20	5	9	0	2
Net Merchantable	m3	35	33	2	19	4	9	0	2
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						
Average Slope	%	49							
Algorithm Grades %									
#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100
Statistical Summary									
Coeff. of Variation	%	43.9	46.2	113.0	59.8	150.3	121.6	608.3	103.1
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots		MP = 23	CP = 14						
Number of Potential Trees		93							
Plots/Ha		0.9							
Cruised Trees/Plot		4.2							

Slope % Statistics

Min= 8, Max=150, CV=50.3, Std Error of Mean=4.1, 2SE%=16.5

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Net Area: Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [All Treatment Units : 40.8]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14835	14055	780	8259	1932	3864	93	688
Net Merchantable	m3	14218	13474	745	7928	1836	3709	84	660
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						

Algorithm Grades %

#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

Statistical Summary

Coeff. of Variation	%	57.1	58.7	266.9	76.4	162.1	168.4	479.6	336.5
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots		MP = 23	CP = 14						
Number of Potential Trees		93							
Plots/Ha		0.9							
Cruised Trees/Plot		4.2							

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Average Line Method
BCTS
Licence Number: A94685 CP: TBD
Project: 2018-02

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Type Summary

FIZ: C
PSYU: Dewdney (Harrison)
Region: 1 - South Coast
District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
Filename: DAC-2018-02-A94685.ccp
Compiled by: IFS
Cruised by: DUNHAM & ASSOC.
Version: 2017.01 IFS build 6070

Net Area: Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [Merch : 40.7]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	14799	14021	779	8238	1928	3854	93	686
Net Merchantable	m3	14183	13440	743	7909	1831	3700	84	659
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						

Algorithm Grades %

#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

Statistical Summary

Coeff. of Variation	%	57.1	58.7	266.9	76.4	162.1	168.4	479.6	336.5
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots	MP = 23	CP = 14							
Number of Potential Trees	93								
Plots/Ha	0.9								
Cruised Trees/Plot	4.2								

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Summary

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Net Area: Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [M/C Free : 0.1]

		Total	Conifer	Decid	F	C	H	AC	D
Utilization Limits									
Min DBH	cm (I)				12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)				30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)				10.0	10.0	10.0	10.0	10.0
Log Len	m				10.0	10.0	10.0	10.0	10.0
Volume and Size Data									
Gross Merchantable	m3	36	34	2	20	5	9	0	2
Net Merchantable	m3	35	33	2	19	4	9	0	2
Net Merch - All	m3/ha	348	330	18	194	45	91	2	16
Distribution	%	100	95	5	56	13	26	1	5
Decay	%	0		0				4	
Waste	%								
Waste(billing)	%								
Breakage	%	4	4	4	4	5	4	5	4
Total Cull (DWB)	%	4	4	5	4	5	4	9	4
Stems/Ha (Live & DP)		954.0	879.3	74.7	457.4	180.0	241.9	1.8	72.9
Avg DBH (Live & DP)	cm	25.5	25.7	23.7	27.0	22.7	25.3	41.6	23.1
Snags/Ha		39.5	39.5				39.5		
Avg Snag DBH	cm	13.1	13.1				13.1		
Gross Merch Vol/Tree	m3	0.38	0.39	0.26	0.44	0.26	0.39	1.27	0.23
Net Merch Vol/Tree	m3	0.37	0.38	0.24	0.42	0.25	0.38	1.16	0.22
Avg Weight Total Ht	m	22.6	23.0	15.7	24.7	18.2	21.9	27.6	14.2
Avg Weight Merch Ht	m	17.5	17.9	10.7	19.6	12.9	16.6	21.6	9.3
Avg 10.0 m Log Net	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.61	0.23
Avg 10.0 m Log Gross	m3	0.25	0.25	0.25	0.26	0.21	0.25	0.64	0.23
Avg # of 10.0 m Logs/Tree		1.54	1.59	1.02	1.73	1.26	1.55	2.00	1.00
Net Immature	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net 2nd Growth	%		100.0						

Algorithm Grades %

#4 Sawlog	J	57	60		68	21	62		
#5 Utility	U	28	29	8	27	54	21	70	
#6 Utility	X	6	6		5	11	6		
#7 Chipper	Y	9	5	92		14	11	30	100

Statistical Summary

Coeff. of Variation	%	57.1	58.7	266.9	76.4	162.1	168.4	479.6	336.5
Two Standard Error	%	18.3	19.3	47.1	24.9	62.7	50.7	253.7	43.0
Number and Type of Plots		MP = 23	CP = 14						
Number of Potential Trees		93							
Plots/Ha		0.9							
Cruised Trees/Plot		4.2							

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Average Line Method

BCTS

Licence Number: A94685

CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Volume Statistical Analysis

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks: (cm)	12.0	10.0	30
Standard Log Length: (m)	10.00		

Forest Type	Plots			Area ha	Net Volume m3/ha	Proportional Volume	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :FH(C) 2-4	14	23	37	40.8	348.5	1.00	60	93	153	190.9236	57.1	9.2	18.3
TOTAL	14	23	37	40.8	348.5		60	93	153		43.9	9.2	18.3

Number of live & dead potential trees sampled is 93
Number of dead useless trees sampled is 1
Number of live useless trees sampled is 0
The measured weighted sampling error is 24.7% at the 95% confidence level
The weighted sampling error is 18.3% at the 95% confidence level

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks: (cm)	12.0	10.0	30
Standard Log Length: (m)	10.00		

Forest Type	Plots			Area ha	Basal Area m2/ha	Proportional Basal Area	Trees			Standard Deviation	Coeff. of Variation	Sampling Error	
	Cnt	Mea	Tot				Cnt	Mea	Tot			1 SE%	2 SE%
1 :FH(C) 2-4	14	23	37	40.8	48.8	1.00	60	93	153	24.0286	49.2	8.1	16.2
TOTAL	14	23	37	40.8	48.8		60	93	153		49.2	8.1	16.2

Number of live & dead potential trees sampled is 93
Number of dead useless trees sampled is 1
Number of live useless trees sampled is 0
The measured weighted sampling error is 22.2% at the 95% confidence level
The weighted sampling error is 16.2% at the 95% confidence level

Average Line Method Grades: MOF Computerized FIZ: C
 BCTS Computerized Decay PSYU: Dewdney (Harrison)
 Licence Number: A94685 CP: TBD Computerized Waste Region: 1 - South Coast
 Project: 2018-02 Computerized Breakage District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	63.9	32.3	71.5			167.8	41.1	39.5	
20	88.8	59.1	24.4		29.6	202.0	18.8		
25	61.3	62.8	68.2		43.3	235.6			
30	68.8	13.3	24.0			106.1			
35	65.7	5.0	44.4			115.1			
40	23.0	7.4	9.4	1.8		41.5			
45	20.0					20.0	2.6		
50	1.9					1.9			
55									
60	1.5					1.5			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.9	180.0	241.9	1.8	72.9	891.5			
Dead P	62.5						62.5		
Dead U			39.5					39.5	
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +	30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +	33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +	35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +	38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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*** FOR APPRAISAL PURPOSES ***

BSTND- 2 , p18

Average Line Method			Block Stand Table (stems/ha)			07-Feb-2018 12:41:01PM		
BCTS			Grades: MOF Computerized			Filename: DAC-2018-02-A94685.ccp		
Licence Number: A94685 CP: TBD			Computerized Decay			Compiled by: IFS		
Project: 2018-02			Computerized Waste			Cruised by: DUNHAM & ASSOC.		
			Computerized Breakage			Version: 2017.01 IFS build 6070		
			FIZ: C					
			PSYU: Dewdney (Harrison)					
			Region: 1 - South Coast					
			District: 01 - Chilliwack					

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [Merch : 40.7]

		F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits										
Min DBH	cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht	cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia	cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len	m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH										
Class										
5										
10										
15										
		63.9	32.3	71.5			167.8	41.1	39.5	
20										
		88.8	59.1	24.4		29.6	202.0	18.8		
25										
		61.3	62.8	68.2		43.3	235.6			
30										
		68.8	13.3	24.0			106.1			
35										
		65.7	5.0	44.4			115.1			
40										
		23.0	7.4	9.4	1.8		41.5			
45										
		20.0					20.0	2.6		
50										
		1.9					1.9			
55										
60										
		1.5					1.5			
65										
70										
75										
80										
85										
90										
95										
100										
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
175										
200										
225										
250										
275										
Total		394.9	180.0	241.9	1.8	72.9	891.5			
Dead P		62.5						62.5		
Dead U				39.5					39.5	
Live U										
Average DBH(cm) at 5 Levels										
12.5 +		28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +		30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +		33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +		35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +		38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A94685 CP: TBD Computerized Waste
 Project: 2018-02 Computerized Breakage

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	63.9	32.3	71.5			167.8	41.1	39.5	
20	88.8	59.1	24.4		29.6	202.0	18.8		
25	61.3	62.8	68.2		43.3	235.6			
30	68.8	13.3	24.0			106.1			
35	65.7	5.0	44.4			115.1			
40	23.0	7.4	9.4	1.8		41.5			
45	20.0					20.0	2.6		
50	1.9					1.9			
55									
60	1.5					1.5			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.9	180.0	241.9	1.8	72.9	891.5			
Dead P	62.5						62.5		
Dead U			39.5					39.5	
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +	30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +	33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +	35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +	38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method
 BCTS
 Licence Number: A94685 CP: TBD
 Project: 2018-02

Grades: MOF Computerized
 Computerized Decay
 Computerized Waste
 Computerized Breakage

Type Stand Table (stems/ha)
 FIZ: C
 PSYU: Dewdney (Harrison)
 Region: 1 - South Coast
 District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	63.9	32.3	71.5			167.8	41.1	39.5	
20	88.8	59.1	24.4		29.6	202.0	18.8		
25	61.3	62.8	68.2		43.3	235.6			
30	68.8	13.3	24.0			106.1			
35	65.7	5.0	44.4			115.1			
40	23.0	7.4	9.4	1.8		41.5			
45	20.0					20.0	2.6		
50	1.9					1.9			
55									
60	1.5					1.5			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.9	180.0	241.9	1.8	72.9	891.5			
Dead P	62.5						62.5		
Dead U			39.5					39.5	
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +	30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +	33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +	35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +	38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [Merch : 40.7]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	63.9	32.3	71.5			167.8	41.1	39.5	
20	88.8	59.1	24.4		29.6	202.0	18.8		
25	61.3	62.8	68.2		43.3	235.6			
30	68.8	13.3	24.0			106.1			
35	65.7	5.0	44.4			115.1			
40	23.0	7.4	9.4	1.8		41.5			
45	20.0					20.0	2.6		
50	1.9					1.9			
55									
60	1.5					1.5			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.9	180.0	241.9	1.8	72.9	891.5			
Dead P	62.5						62.5		
Dead U			39.5					39.5	
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +	30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +	33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +	35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +	38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stand Table (stems/ha)

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	63.9	32.3	71.5			167.8	41.1	39.5	
20	88.8	59.1	24.4		29.6	202.0	18.8		
25	61.3	62.8	68.2		43.3	235.6			
30	68.8	13.3	24.0			106.1			
35	65.7	5.0	44.4			115.1			
40	23.0	7.4	9.4	1.8		41.5			
45	20.0					20.0	2.6		
50	1.9					1.9			
55									
60	1.5					1.5			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	394.9	180.0	241.9	1.8	72.9	891.5			
Dead P	62.5						62.5		
Dead U			39.5					39.5	
Live U									
Average DBH(cm) at 5 Levels									
12.5 +	28.2	22.7	25.3	41.6	23.1	26.0	17.4	13.1	
17.5 +	30.1	24.2	28.8	41.6	23.1	28.1	23.7		
22.5 +	33.1	27.4	30.3	41.6	24.5	30.8	44.6		
27.5 +	35.1	33.6	34.3	41.6		34.8	44.6		
32.5 +	38.1	37.5	36.3	41.6		37.6	44.6		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A94685 CP: TBD Computerized Waste
 Project: 2018-02 Computerized Breakage

Block Stock Table (m3/ha)

FIZ: C
 PSYU: Dewdney (Harrison)
 Region: 1 - South Coast
 District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A94685 CP: TBD Computerized Waste
 Project: 2018-02 Computerized Breakage

Block Stock Table (m3/ha)

FIZ: C
 PSYU: Dewdney (Harrison)
 Region: 1 - South Coast
 District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [Merch : 40.7]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method Grades: MOF Computerized
 BCTS Computerized Decay
 Licence Number: A94685 CP: TBD Computerized Waste
 Project: 2018-02 Computerized Breakage

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [Merch : 40.7]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

Type Stock Table (m3/ha)

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	5.4	1.7	2.4			9.4	1.3		
20	16.2	8.7	1.6		4.8	31.3	3.2		
25	24.6	19.7	25.3		11.4	81.1			
30	36.3	5.4	14.1			55.8			
35	48.1	3.1	36.5			87.6			
40	21.7	6.4	11.0	2.1		41.2			
45	27.0					27.0	3.7		
50	3.7					3.7			
55									
60	3.1					3.1			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	186.1	45.0	90.9	2.1	16.2	340.2			
Dead P	8.2						8.2		
Total Volumes for 7 Levels									
17.5 +	180.7	43.3	88.5	2.1	16.2	330.8	6.9		
22.5 +	164.5	34.6	86.9	2.1	11.4	299.5	3.7		
27.5 +	139.9	14.9	61.6	2.1		218.4	3.7		
32.5 +	103.6	9.4	47.5	2.1		162.6	3.7		
37.5 +	55.5	6.4	11.0	2.1		75.0	3.7		
42.5 +	33.8					33.8	3.7		
47.5 +	6.8					6.8			

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Block Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Block Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [Merch : 40.7]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Block Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Block : (I) - 208:HW208, Plots in Block: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Type Basal Area Table (m2/ha)

Average Line Method

BCTS

Licence Number: A94685 CP: TBD

Project: 2018-02

Grades: MOF Computerized

Computerized Decay

Computerized Waste

Computerized Breakage

FIZ: C

PSYU: Dewdney (Harrison)

Region: 1 - South Coast

District: 01 - Chilliwack

07-Feb-2018 12:41:01PM

Filename: DAC-2018-02-A94685.ccp

Compiled by: IFS

Cruised by: DUNHAM & ASSOC.

Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [All Treatment Units : 40.8]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,

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Average Line Method Grades: MOF Computerized FIZ: C
 BCTS Computerized Decay PSYU: Dewdney (Harrison)
 Licence Number: A94685 CP: TBD Computerized Waste Region: 1 - South Coast
 Project: 2018-02 Computerized Breakage District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [Merch : 40.7]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
 CruiseComp Copyright© 1996-2017, Industrial Forestry Service Ltd.

Average Line Method Grades: MOF Computerized FIZ: C
 BCTS Computerized Decay PSYU: Dewdney (Harrison)
 Licence Number: A94685 CP: TBD Computerized Waste Region: 1 - South Coast
 Project: 2018-02 Computerized Breakage District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
 Filename: DAC-2018-02-A94685.ccp
 Compiled by: IFS
 Cruised by: DUNHAM & ASSOC.
 Version: 2017.01 IFS build 6070

Type 1 (I):FH(C) 2-4, Plots in Type: 37, TUs: [M/C Free : 0.1]

	F	C	H	AC	D	Total	DP	DU	LU
Utilization Limits									
Min DBH cm (I)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Stump Ht cm (I)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Top Dia cm (I)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Log Len m	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
DBH									
Class									
5									
10									
15	1.1	0.5	1.0			2.6	0.5	0.5	
20	2.7	1.6	0.6		1.0	5.9	0.5		
25	3.3	2.9	3.4		2.0	11.6			
30	4.8	0.9	1.6			7.3			
35	6.1	0.5	4.4			11.0			
40	2.7	0.9	1.2	0.2		5.1			
45	3.1					3.1	0.4		
50	0.4					0.4			
55									
60	0.4					0.4			
65									
70									
75									
80									
85									
90									
95									
100									
105									
110									
115									
120									
125									
130									
135									
140									
145									
150									
175									
200									
225									
250									
275									
Total	24.6	7.3	12.1	0.2	3.0	47.3			
Dead P	1.5						1.5		
Dead U			0.5					0.5	
Live U									
Average Basal Area (m2) at 5 Levels									
12.5 +	24.6	7.3	12.1	0.2	3.0	47.3	1.5	0.5	
17.5 +	23.5	6.8	11.1	0.2	3.0	44.8	0.9		
22.5 +	20.8	5.2	10.5	0.2	2.0	38.8	0.4		
27.5 +	17.5	2.3	7.2	0.2		27.2	0.4		
32.5 +	12.8	1.4	5.6	0.2		19.9	0.4		

*** 1 tree(s) changed to tree class 4:because only log was less then 3.00 m ***

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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Average Line Method
BCTS
Licence Number: A94685 CP: TBD
Project: 2018-02

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: C
PSYU: Dewdney (Harrison)
Region: 1 - South Coast
District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
Filename: DAC-2018-02-A94685.ccp
Compiled by: IFS
Cruised by: DUNHAM & ASSOC.
Version: 2017.01 IFS build 6070

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks: (cm)	12.0	10.0	30
Standard Log Length: (m)	10.00		

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-FH(C) 2-4	208	2	2	12.250F	32	NIL All Sp.	0 0							1712			
		2	3	12.250F C	55	Doug-Fir All Sp.	5 5							1712			
		2	5	12.250F C	38	Doug-Fir Hemlock All Sp.	6 1 7							1712			
		2	6	12.250F	28	W.R. Cedar Doug-Fir Hemlock All Sp.	2 1 3 6	680.32 79.12 503.24 1262.68	21.41 44.40 30.49 27.22	139.67 112.21 275.87 527.75	139.67 112.21 275.87 527.75	132.69 107.72 264.83 505.24	132.69 107.72 264.83 505.24	1712	201 101 301		
		3	2	12.250F C	25	W.R. Cedar Hemlock All Sp.	3 1 4							1712			
		3	3	12.250F	35	Hemlock All Sp.	3 3	385.69 385.69	34.83 34.83	372.00 372.00	372.00 372.00	357.12 357.12	357.12 357.12	1712	301		
		4	2	12.250F	44	W.R. Cedar Doug-Fir All Sp.	3 1 4	705.35 121.02 826.37	25.76 35.90 27.48	247.67 89.65 337.31	247.67 89.65 337.31	235.28 86.06 321.35	235.28 86.06 321.35	1712	201 101		
		4	3	12.250F C	20	Hemlock All Sp.	6 6							1712			
		4	6	12.250F	61	Doug-Fir All Sp.	4 4	720.52 720.52	29.43 29.43	446.79 446.79	446.79 446.79	428.92 428.92	428.92 428.92	1712	101		
		5	3	9.000F	55	Alder All Sp.	2 2	434.49 434.49	22.97 22.97	87.36 87.36	87.36 87.36	83.86 83.86	83.86 83.86	1712	1202		
		5	5	12.250F	76	Doug-Fir All Sp.	2 2	324.57 324.57	31.00 31.00	144.61 144.61	144.61 144.61	138.82 138.82	138.82 138.82	1712	101		
		6	3	12.250F C	48	Doug-Fir All Sp.	4 4							1712			
		6	4	12.250F	19	W.R. Cedar Doug-Fir Hemlock All Sp.	1 3 1 5	868.63 332.47 259.84 1460.95	13.40 37.52 24.50 23.10	47.87 341.45 91.16 480.48	47.87 341.45 91.16 480.48	45.48 327.79 87.52 460.78	45.48 327.79 87.52 460.78	1712	201 101 301		

Average Line Method
BCTS
Licence Number: A94685 CP: TBD
Project: 2018-02

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: C
PSYU: Dewdney (Harrison)
Region: 1 - South Coast
District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
Filename: DAC-2018-02-A94685.ccp
Compiled by: IFS
Cruised by: DUNHAM & ASSOC.
Version: 2017.01 IFS build 6070

Utilization Levels:	Minimum DBH	Top Diameter	Stump Height
Mature Blocks: (cm)	17.5	15.0	30
Immature Blocks: (cm)	12.0	10.0	30
Standard Log Length: (m)	10.00		

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-FH(C) 2-4	208	6	5	12.250F	C 150	W.R. Cedar	1										
						Doug-Fir	2										
						Hemlock	1										
						All Sp.	4							1712			
		07	13	12.250F	64	Doug-Fir	2	169.07	42.95	224.17	224.17	215.21	215.21			101	
						Hemlock	7	2338.24	21.61	557.28	557.28	534.99	534.99			301	
						E-Down	1	908.87	13.10							301	
						All Sp.	9	2507.31	23.66	781.46	781.46	750.20	750.20	1712			
		07	14	12.250F	C 70	Doug-Fir	8										
						All Sp.	8							1712			
		7	5	12.250F	53	Doug-Fir	3	1381.00	18.41	229.29	229.29	220.12	220.12			101	
						Hemlock	1	126.60	35.10	126.43	126.43	121.38	121.38			301	
						All Sp.	4	1507.60	20.34	355.73	355.73	341.50	341.50	1712			
		7	6	12.250F	C 36	Alder	5										
						Doug-Fir	1										
						All Sp.	6							1712			
		08	13	12.250F	C 54	Doug-Fir	1										
						All Sp.	1							1712			
		08	14	12.250F	75	Doug-Fir	4	763.70	28.58	372.46	372.46	357.56	357.56			101	
						All Sp.	4	763.70	28.58	372.46	372.46	357.56	357.56	1712			
		8	2	9.000F	47	Doug-Fir	2	153.39	38.65	157.34	157.34	151.04	151.04			101	
						Hemlock	2	699.45	18.10	96.74	96.74	92.87	92.87			301	
						All Sp.	4	852.84	23.18	254.08	254.08	243.91	243.91	1712			
		8	7	12.250F	C 48	Alder	1										
						Doug-Fir	3										
						All Sp.	4							1712			
		8	12	12.250F	58	Doug-Fir	1	455.72	18.50	69.11	69.11	66.35	66.35			101	
						Hemlock	1	881.74	13.30	27.99	27.99	26.87	26.87			301	
						All Sp.	2	1337.47	15.27	97.11	97.11	93.22	93.22	1712			
		09	13	12.250F	44	W.R. Cedar	2	276.22	33.61	171.78	171.78	163.20	163.20			201	
						Hemlock	1	95.09	40.50	108.19	108.19	103.86	103.86			301	
						All Sp.	3	371.31	35.50	279.97	279.97	267.05	267.05	1712			
		09	14	12.250F	C 36	Alder	1										
						All Sp.	1							1712			

Average Line Method
BCTS
Licence Number: A94685 CP: TBD
Project: 2018-02

Grades: MOF Computerized
Computerized Decay
Computerized Waste
Computerized Breakage

Plot Summary

FIZ: C
PSYU: Dewdney (Harrison)
Region: 1 - South Coast
District: 01 - Chilliwack

07-Feb-2018 12:41:01PM
Filename: DAC-2018-02-A94685.ccp
Compiled by: IFS
Cruised by: DUNHAM & ASSOC.
Version: 2017.01 IFS build 6070

Utilization Levels: Minimum DBH Top Diameter Stump Height

Mature Blocks: (cm) 17.5 15.0 30
Immature Blocks: (cm) 12.0 10.0 30

Standard Log Length: (m) 10.00

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-FH(C) 2-4	208	9	3	9.000F	44	Alder	1	211.08	23.30	61.98	61.98	59.50	59.50				1202
						Doug-Fir	5	368.00	39.46	413.24	413.24	396.72	396.72				101
						All Sp.	6	579.08	34.46	475.23	475.23	456.22	456.22	1712			
		9	7	12.250F	35	W.R. Cedar	1	217.16	26.80	96.37	96.37	91.55	91.55				201
						Doug-Fir	3	978.60	21.87	267.05	267.05	256.37	256.37				101
						All Sp.	4	1195.75	22.84	363.42	363.42	347.92	347.92	1712			
		9	8	12.250F C	14	W.R. Cedar	1										
						Hemlock	2										
						All Sp.	3							1712			
		9	9	12.250F	58	Doug-Fir	1	140.66	33.30	94.65	94.65	90.87	90.87				101
						All Sp.	1	140.66	33.30	94.65	94.65	90.87	90.87	1712			
		9	12	12.250F C	90	Hemlock	3										
						All Sp.	3							1712			
		9	15	12.250F	46	W.R. Cedar	1	134.92	34.00	86.39	86.39	82.07	82.07				201
						Doug-Fir	4	555.14	33.52	364.41	364.41	349.83	349.83				101
						All Sp.	5	690.07	33.62	450.80	450.80	431.90	431.90	1712			
		10	10	12.250F	56	Doug-Fir	2	1072.41	17.06	148.33	148.33	142.40	142.40				101
						All Sp.	2	1072.41	17.06	148.33	148.33	142.40	142.40	1712			
		11	9	12.250F	71	Doug-Fir	5	918.37	29.14	475.01	475.01	456.01	456.01				101
						Hemlock	1	253.60	24.80	99.00	99.00	95.04	95.04				301
						All Sp.	6	1171.96	28.26	574.01	574.01	551.05	551.05	1712			
		11	11	12.250F	42	Doug-Fir	3	965.07	22.02	219.20	219.20	210.43	210.43				101
						All Sp.	3	965.07	22.02	219.20	219.20	210.43	210.43	1712			
		12	10	12.250F	38	W.R. Cedar	3	908.84	22.69	216.11	216.11	205.30	205.30				201
						Doug-Fir	3	716.52	25.55	291.08	291.08	279.44	279.44				101
						All Sp.	6	1625.36	24.00	507.19	507.19	484.74	484.74	1712			
		12	11	12.250F C	8	W.R. Cedar	1										
						Doug-Fir	1										
						Hemlock	2										
						All Sp.	4							1712			
		15	5	9.000F	45	Cottonwood	1	66.22	41.60	84.13	80.77	76.56	76.56				1102
						W.R. Cedar	4	1046.38	20.93	267.30	267.30	253.94	253.94				201
						Doug-Fir	1	57.61	44.60	85.96	85.96	82.53	82.53				101

Average Line Method				Grades: MOF Computerized				FIZ: C				07-Feb-2018 12:41:01PM			
BCTS				Computerized Decay				PSYU: Dewdney (Harrison)				Filename: DAC-2018-02-A94685.ccp			
Licence Number: A94685				Computerized Waste				Region: 1 - South Coast				Compiled by: IFS			
CP: TBD				Computerized Breakage				District: 01 - Chilliwack				Cruised by: DUNHAM & ASSOC.			
Project: 2018-02												Version: 2017.01 IFS build 6070			
Utilization Levels:				Minimum DBH	Top Diameter		Stump Height								
Mature Blocks: (cm)				17.5	15.0		30								
Immature Blocks: (cm)				12.0	10.0		30								
Standard Log Length: (m)				10.00											

Forest Type	Block	Strip	Plot #	Size	Slope %	Species	# of Stems	Stems / Ha	Avg Diam	Gross Merch	Less Decay	Less DB	Less DWB	Cruise Date	Loss YI	Ref OI	No. M
1-FH(C) 2-4	208	15	5	9.000F	45	Hemlock	3	411.27	28.91	220.63	220.63	211.80	211.80	1712			301
						All Sp.	9	1581.48	25.54	658.03	654.66	624.83	624.83				

FLAGS: Full Volumes, Normal Cruise, All Trees Compiled, Double Sampling Factor Applied, Damage,
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