

## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-06-006	Plot # :	1	Canopy Closure (%) :	0		Dominant Understory
Location :	Tulameen Creek	Height to Live Crown (m) :	0.0			<u>Brush</u>	% Cover
Map Sheet :	92H.056	Fuel Type :	S2	Mineral Soil Exposure (%) :	75	<i>Paxistima myrsinites</i>	T
Polygon # :	64	Avg. Litter/Duff Depth (cm) :	1.07			<i>Vaccinium membranaceum</i>	T
Species Composition :	SeBI(PI)	<u>Fine Fuel Composition (&lt;7.1 cm)</u>				<u>Herbs</u>	
Biogeoclimatic Zone :	ESSF mw	Species	%			<i>Rubus pedatus</i>	T
Aspect (in deg.):	41	Se	62			<i>Cornus canadensis</i>	T
Treatment :	Windrow	BI	38			Mosses	0
Age of Treatment :	2 Months					Seedlings	<5

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.38	0.38	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.38	0.38	0.04
0.6 - 1.0	1.52	1.90	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.52	1.90	0.19
1.1 - 3.0	3.46	5.36	1.1 - 3.0	0.00	0.00	1.1 - 3.0	3.46	5.36	0.54
3.1 - 5.0	1.59	6.95	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.59	6.95	0.70
5.1 - 7.0	0.64	7.59	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.64	7.59	0.76
7.1 +	27.61	35.20	7.1 +	0.00	0.00	7.1 +	27.61	35.20	3.52
<b>TOTAL</b>		<b>35.20</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>35.20</b>	<b>3.52</b>

Date of Assessment: 17-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-04-006	Plot # :	2	Canopy Closure (%) :	n/a		Dominant Understory
Location :		Starpass		Height to Live Crown (m) :	n/a	Brush	% Cover
Map Sheet :	82L.048	Fuel Type :	S2	Mineral Soil Exposure (%) :	38	<i>Vaccinium membranaceum</i>	25
Polygon # :			2	Avg. Litter/Duff Depth (cm) :	0.70	<i>Rhododendron albiflorum</i>	5
Species Composition :		BI		<u>Fine Fuel Composition (&lt;7.1 cm)</u>		Herbs	
Biogeoclimatic Zone :		ESSF vv		Species	%	<i>Calamagrostis rubescens</i>	70
Aspect (in deg.):		360		BI	100	<i>Veratum viride</i>	5
Treatment :		Disc Trenching				Mosses	10
Age of Treatment :		1 Year				Seedlings	20

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.12	0.12	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.12	0.12	0.01
0.6 - 1.0	0.77	0.89	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.77	0.89	0.09
1.1 - 3.0	4.21	5.10	1.1 - 3.0	0.00	0.00	1.1 - 3.0	4.21	5.10	0.51
3.1 - 5.0	1.15	6.25	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.15	6.25	0.63
5.1 - 7.0	0.70	6.95	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.70	6.95	0.70
7.1 +	28.77	35.72	7.1 +	0.00	0.00	7.1 +	28.77	35.72	3.57
<b>TOTAL</b>		<b>35.72</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>35.72</b>	<b>3.57</b>

Date of Assessment: 11-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-01-010	Plot # :	4	Canopy Closure (%) :	n/a		Dominant Understory
Location :	Martin/Mad Creek	Height to Live Crown (m) :	n/a			Brush	% Cover
Map Sheet :	82M.083	Fuel Type :	S2	Mineral Soil Exposure (%) :	48	<i>Ribes lacustre</i>	<5
Polygon # :			564	Avg. Litter/Duff Depth (cm) :	1.17		
Species Composition :			BISe	Fine Fuel Composition (<7.1 cm)		Herbs	
Biogeoclimatic Zone :			ESSF wc2	Species	%	<i>Calamagrostis rubescens</i>	85
Aspect (in deg.):			204	BI	63	<i>Veratum viride</i>	7
Treatment :			MSP	Se	37	Mosses	10
Age of Treatment :			1 Year			Seedlings	10

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.21	0.21	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.21	0.21	0.02
0.6 - 1.0	0.70	0.91	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.70	0.91	0.09
1.1 - 3.0	3.06	3.97	1.1 - 3.0	0.00	0.00	1.1 - 3.0	3.06	3.97	0.40
3.1 - 5.0	2.76	6.73	3.1 - 5.0	0.00	0.00	3.1 - 5.0	2.76	6.73	0.67
5.1 - 7.0	1.33	8.06	5.1 - 7.0	0.00	0.00	5.1 - 7.0	1.33	8.06	0.81
7.1 +	28.70	36.76	7.1 +	0.00	0.00	7.1 +	28.70	36.76	3.68
<b>TOTAL</b>		<b>36.76</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>36.76</b>	<b>3.68</b>

Date of Assessment: 3-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-01-010	Plot # :	2	Canopy Closure (%) :	n/a		Dominant Understory
Location :	Rock Creek	Height to Live Crown (m) :	n/a			Brush	% Cover
Map Sheet :	82M.044	Fuel Type :	S2	Mineral Soil Exposure (%) :	32	<i>Ribes lacustre</i>	5
Polygon # :			542	Avg. Litter/Duff Depth (cm) :	1.93	<i>Rhododendron albiflorum</i>	<5
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>				Herbs	
Biogeoclimatic Zone :	ESSF wc2	Species		%		<i>Rubus pedatus</i>	<5
Aspect (in deg.):	358	BI		67		<i>Gymnocarpium dryopteris</i>	<5
Treatment :	MSP	Se		33		Mosses	10
Age of Treatment :	2 Months					Seedlings	0

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.55	0.55	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.55	0.55	0.06
0.6 - 1.0	1.43	1.98	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.43	1.98	0.20
1.1 - 3.0	6.37	8.35	1.1 - 3.0	0.00	0.00	1.1 - 3.0	6.37	8.35	0.84
3.1 - 5.0	4.59	12.94	3.1 - 5.0	0.00	0.00	3.1 - 5.0	4.59	12.94	1.29
5.1 - 7.0	4.23	17.17	5.1 - 7.0	0.00	0.00	5.1 - 7.0	4.23	17.17	1.72
7.1 +	21.77	38.94	7.1 +	0.00	0.00	7.1 +	21.77	38.94	3.89
<b>TOTAL</b>		<b>38.94</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>38.94</b>	<b>3.89</b>

Date of Assessment: 2-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	91-5-06-008	Plot # :	1	Canopy Closure (%) :	0		
Location :	Merritt District	Height to Live Crown (m) :	n/a			Dominant Understory	
Map Sheet :	92H.046	Fuel Type :	S2	Mineral Soil Exposure (%) :	0	<u>Brush</u>	% Cover
Polygon # :	268	Avg. Litter/Duff Depth (cm) :	11.65			<i>Rhododendron albiflorum</i>	65
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>				<i>Vaccinium membranaceum</i>	40
Biogeoclimatic Zone :	ESSF dc2	Species	%			<u>Herbs</u>	
Aspect (in deg.):	280	Se	80			<i>Rubus pedatus</i>	50
Treatment :	Clearcut	BI	20			<i>Valeriana sitchensis</i>	40
Age of Treatment :	2 Years					Mosses	T
						Seedlings	20

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	1.00	1.00	0.1 - 0.5	0.00	0.00	0.1 - 0.5	1.00	1.00	0.10
0.6 - 1.0	2.33	3.33	0.6 - 1.0	0.00	0.00	0.6 - 1.0	2.33	3.33	0.33
1.1 - 3.0	4.71	8.04	1.1 - 3.0	0.00	0.00	1.1 - 3.0	4.71	8.04	0.80
3.1 - 5.0	3.08	11.12	3.1 - 5.0	0.00	0.00	3.1 - 5.0	3.08	11.12	1.11
5.1 - 7.0	1.22	12.34	5.1 - 7.0	0.00	0.00	5.1 - 7.0	1.22	12.34	1.23
7.1 +	29.16	41.50	7.1 +	0.00	0.00	7.1 +	29.16	41.50	4.15
<b>TOTAL</b>		<b>41.50</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>41.50</b>	<b>4.15</b>

Date of Assessment: 16-Sep-91	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-04-005	Plot # :	1	Canopy Closure (%) :	n/a		Dominant Understory
Location :		Starpass		Height to Live Crown (m) :	n/a	Brush	% Cover
Map Sheet :	82L.058	Fuel Type :	S2	Mineral Soil Exposure (%) :	77	<i>Rubus porviflorus</i>	30
Polygon # :			56	Avg. Litter/Duff Depth (cm) :	0.53	<i>Rhododendron albiflorum</i>	20
Species Composition :			BI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>		Herbs	
Biogeoclimatic Zone :		ESSF vv		Species	%	<i>Pteridium aquilinum</i>	25
Aspect (in deg.):			190	BI	100	<i>Clintonia uniflora</i>	10
Treatment :		Mounding				Mosses	T
Age of Treatment :			1 Year			Seedlings	10

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.06	0.06	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.06	0.06	0.01
0.6 - 1.0	0.60	0.66	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.60	0.66	0.07
1.1 - 3.0	1.77	2.43	1.1 - 3.0	0.00	0.00	1.1 - 3.0	1.77	2.43	0.24
3.1 - 5.0	0.00	2.43	3.1 - 5.0	0.00	0.00	3.1 - 5.0	0.00	2.43	0.24
5.1 - 7.0	0.24	2.67	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.24	2.67	0.27
7.1 +	41.96	44.63	7.1 +	0.00	0.00	7.1 +	41.96	44.63	4.46
<b>TOTAL</b>		<b>44.63</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>44.63</b>	<b>4.46</b>

Date of Assessment: 10-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # : 91-5-06-008	Plot # : 2	Canopy Closure (%) : 0	
Location : Merritt District		Height to Live Crown (m) : n/a	Dominant Understory
Map Sheet : 92H.046	Fuel Type : S2	Mineral Soil Exposure (%) : 38	<u>Brush</u> % Cover
Polygon # : 268		Avg. Litter/Duff Depth (cm) : 14.83	<i>Rhododendron albiflorum</i> 40
Species Composition : SeBI		<u>Fine Fuel Composition (&lt;7,1 cm)</u>	<i>Vaccinium membranaceum</i> 20
Biogeoclimatic Zone : ESSF dc2		Species %	<u>Herbs</u>
Aspect (in deg.): 290		Se 52	<i>Rubus pedatus</i> 30
Treatment : Clearcut/Mech. Site Prep.		BI 48	<i>Valeriana sitchensis</i> 10
Age of Treatment : 1 Month			Mosses T
			Seedlings 5

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.23	0.23	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.23	0.23	0.02
0.6 - 1.0	0.85	1.08	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.85	1.08	0.11
1.1 - 3.0	1.89	2.97	1.1 - 3.0	0.00	0.00	1.1 - 3.0	1.89	2.97	0.30
3.1 - 5.0	1.17	4.14	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.17	4.14	0.41
5.1 - 7.0	1.30	5.44	5.1 - 7.0	0.00	0.00	5.1 - 7.0	1.30	5.44	0.54
7.1 +	43.05	48.49	7.1 +	0.00	0.00	7.1 +	43.05	48.49	4.85
TOTAL		48.49	TOTAL		0.00	TOTAL		48.49	4.85

Date of Assessment: 18-Sep-91	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref Photo Guide 502 pg.S2-21

### SITE INFORMATION

Unique # : 92-5-01-002	Plot # : 2	Canopy Closure (%) :	n/a		Dominant Understorey
Location : 82M.044	Fuel Type : S2	Height to Live Crown (m) :	n/a		Brush
Map Sheet : 82M.044	Fuel Type : S2	Mineral Soil Exposure (%) :	3		<i>Ribes lacustre</i>
Polygon # : 332		Avg. Litter/Duff Depth (cm) :	1.42		<i>Menziesia ferruginea</i>
Species Composition : SeBI		<u>Fine Fuel Composition (&lt;7.1 cm)</u>			Herbs
Biogeoclimatic Zone : ESSF wc2		Species	%		<i>Rubus pedatus</i>
Aspect (in deg.): 95		BI	77		<i>Gymnocarpium dryopteris</i>
Treatment : Prescribed Fire		Se	23		Mosses
Age of Treatment : 1 Month					Seedlings
					% Cover

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.05	0.05	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.05	0.05	0.01
0.6 - 1.0	0.30	0.35	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.30	0.35	0.04
1.1 - 3.0	0.59	0.94	1.1 - 3.0	0.00	0.00	1.1 - 3.0	0.59	0.94	0.09
3.1 - 5.0	1.12	2.06	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.12	2.06	0.21
5.1 - 7.0	3.20	5.26	5.1 - 7.0	0.00	0.00	5.1 - 7.0	3.20	5.26	0.53
7.1 +	45.40	50.66	7.1 +	0.00	0.00	7.1 +	45.40	50.66	5.07
TOTAL		50.66	TOTAL		0.00	TOTAL		50.66	5.07

Date of Assessment: 28-Sep-92	Assessor: B.Morrow	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	91-5-06-008	Plot # :	3	Canopy Closure (%) :	0		
Location :	Merritt District	Height to Live Crown (m) :	n/a			Dominant Understory	
Map Sheet :	92H.046	Fuel Type :	S2	Mineral Soil Exposure (%) :	0	Brush	% Cover
Polygon # :	140	Avg. Litter/Duff Depth (cm) :	10.67			<i>Ribes lacustre</i>	40
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>				<i>Vaccinium membranaceum</i>	35
Biogeoclimatic Zone :	ESSF dc2	Species	%			Herbs	
Aspect (in deg.):	90	BI	60			<i>Festuca occidentalis</i>	45
Treatment :	Clearcut	Se	40			Mosses	5
Age of Treatment :	3 Years					Seedlings	7

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.08	0.08	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.08	0.08	0.01
0.6 - 1.0	0.40	0.48	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.40	0.48	0.05
1.1 - 3.0	1.80	2.28	1.1 - 3.0	0.00	0.00	1.1 - 3.0	1.80	2.28	0.23
3.1 - 5.0	1.32	3.60	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.32	3.60	0.36
5.1 - 7.0	0.43	4.03	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.43	4.03	0.40
7.1 +	48.97	53.00	7.1 +	0.00	0.00	7.1 +	48.97	53.00	5.30
TOTAL		53.00	TOTAL		0.00	TOTAL		53.00	5.30

Date of Assessment: 18-Sep-91	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-04-004	Plot # :	1	Canopy Closure (%) :	n/a		
Location :		<b>Starpass</b>		Height to Live Crown (m) :	n/a	<b>Brush</b>	Dominant Understory % Cover
Map Sheet :	82L.058	Fuel Type :	<b>S2</b>	Mineral Soil Exposure (%) :	90	<b>Rubus porviflorus</b>	50
Polygon # :			<b>58</b>	Avg. Litter/Duff Depth (cm) :	0.20	<b>Rhododendron albiflorum</b>	10
Species Composition :			<b>BI</b>	<u>Fine Fuel Composition (&lt;7.1 cm)</u>		<b>Herbs</b>	
Biogeoclimatic Zone :		<b>ESSF vv</b>		Species	%	<b>Calamagrostis rubescens</b>	10
Aspect (in deg.):			<b>159</b>	<b>BI</b>	<b>100</b>	<b>Clintonia uniflora</b>	5
Treatment :		<b>Scarified</b>				<b>Mosses</b>	0
Age of Treatment :		<b>1 Year</b>				<b>Seedlings</b>	5

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.05	0.05	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.05	0.05	0.01
0.6 - 1.0	0.34	0.39	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.34	0.39	0.04
1.1 - 3.0	0.64	1.03	1.1 - 3.0	0.00	0.00	1.1 - 3.0	0.64	1.03	0.10
3.1 - 5.0	0.51	1.54	3.1 - 5.0	0.00	0.00	3.1 - 5.0	0.51	1.54	0.15
5.1 - 7.0	0.00	1.54	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.00	1.54	0.15
7.1 +	21.40	22.94	7.1 +	0.00	0.00	7.1 +	21.40	22.94	2.29
<b>TOTAL</b>		<b>22.94</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>22.94</b>	<b>2.29</b>

Date of Assessment: <b>10-Sep-92</b>	Assessor: <b>G.Mierau</b>	Company: <b>H.I.S. Ventures Ltd.</b>
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-06-007	Plot # :	2	Canopy Closure (%) :	n/a	
Location :		Merritt		Height to Live Crown (m) :	n/a	Dominant Understory
Map Sheet :	92H.089	Fuel Type :	S2	Mineral Soil Exposure (%) :	73	Brush
Polygon # :		447		Avg. Litter/Duff Depth (cm) :	4.73	<i>Ribes lacustre</i>
Species Composition :		SeBI(PI)		<u>Fine Fuel Composition (&lt;7.1 cm)</u>		
Biogeoclimatic Zone :		ESSF dc2		Species	%	<i>Rhododendron albiflorum</i>
Aspect (in deg.):		170		Se	50	Herbs
Treatment :		Mech.Fell/MSP		BI	43	<i>Calamagrostis rubescens</i>
Age of Treatment :		1Month		PI	7	Mosses
						Seedlings
						% Cover
						2
						2
						5
						5
						0

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.12	0.12	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.12	0.12	0.01
0.6 - 1.0	0.56	0.68	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.56	0.68	0.07
1.1 - 3.0	2.35	3.03	1.1 - 3.0	0.00	0.00	1.1 - 3.0	2.35	3.03	0.30
3.1 - 5.0	1.79	4.82	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.79	4.82	0.48
5.1 - 7.0	2.84	7.66	5.1 - 7.0	0.00	0.00	5.1 - 7.0	2.84	7.66	0.77
7.1 +	55.99	63.65	7.1 +	0.00	0.00	7.1 +	55.99	63.65	6.37
<b>TOTAL</b>		<b>63.65</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>63.65</b>	<b>6.37</b>

Date of Assessment: 23-Oct-92	Assessor: B.Morrow	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref Photo Guide 502 pg. S2-7

### SITE INFORMATION

Unique # : 92-5-01-002	Plot # : 1	Canopy Closure (%) :	n/a	
Location :	Rock Creek	Height to Live Crown (m) :	n/a	Dominant Understory
Map Sheet : 82M.044	Fuel Type : S2	Mineral Soil Exposure (%) :	0	Brush
Polygon # :	332	Avg. Litter/Duff Depth (cm) :	10.00	<i>Ribes lacustre</i>
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>		<i>Menziesia ferruginea</i>
Biogeoclimatic Zone :	ESSF wc2	Species	%	Herbs
Aspect (in deg.):	360	BI	73	<i>Gymnocarpium dryopteris</i>
Treatment :	Clearcut	Se	27	<i>Rubus pedatus</i>
Age of Treatment :	6 Months			Mosses
				Seedlings

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.99	0.99	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.99	0.99	0.19
0.6 - 1.0	1.93	2.92	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.93	2.92	0.29
1.1 - 3.0	5.08	8.00	1.1 - 3.0	0.00	0.00	1.1 - 3.0	5.08	8.00	0.80
3.1 - 5.0	5.83	13.83	3.1 - 5.0	0.00	0.00	3.1 - 5.0	5.83	13.83	1.38
5.1 - 7.0	4.54	18.37	5.1 - 7.0	0.00	0.00	5.1 - 7.0	4.54	18.37	1.84
7.1 +	48.44	66.81	7.1 +	0.00	0.00	7.1 +	48.44	66.81	6.68
<b>TOTAL</b>		<b>66.81</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>66.81</b>	<b>6.68</b>

Date of Assessment: 25-Aug-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-01-010	Plot # :	1	Canopy Closure (%) :	n/a		Dominant Understory
Location :	Chuck Creek	Height to Live Crown (m) :	n/a	Brush			% Cover
Map Sheet :	82M.052	Fuel Type :	S2	Mineral Soil Exposure (%) :	30		
Polygon # :	5357	Avg. Litter/Duff Depth (cm) :	0.77				
Species Composition :	B(S)	Fine Fuel Composition (<7.1 cm)		Herbs			
Biogeoclimatic Zone :	ESSF wc2	Species	%	<i>Calamagrostis rubescens</i>			60
Aspect (in deg.):	355	Se	57	<i>Arnica latifolia</i>			30
Treatment :	MSP	BI-	43	Mosses			70
Age of Treatment :	1 Year			Seedlings			6

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.13	0.13	0.1 - 0.5	0.55	0.55	0.1 - 0.5	0.68	0.68	0.07
0.6 - 1.0	0.33	0.46	0.6 - 1.0	0.68	1.23	0.6 - 1.0	1.01	1.69	0.17
1.1 - 3.0	1.73	2.19	1.1 - 3.0	1.35	2.58	1.1 - 3.0	3.08	4.77	0.48
3.1 - 5.0	1.05	3.24	3.1 - 5.0	0.00	2.58	3.1 - 5.0	1.05	5.82	0.58
5.1 - 7.0	1.29	4.53	5.1 - 7.0	0.00	2.58	5.1 - 7.0	1.29	7.11	0.71
7.1 +	59.73	64.26	7.1 +	0.00	2.58	7.1 +	59.73	66.84	6.68
<b>TOTAL</b>		<b>64.26</b>	<b>TOTAL</b>		<b>2.58</b>	<b>TOTAL</b>		<b>66.84</b>	<b>6.68</b>

Date of Assessment: 1-Sep-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

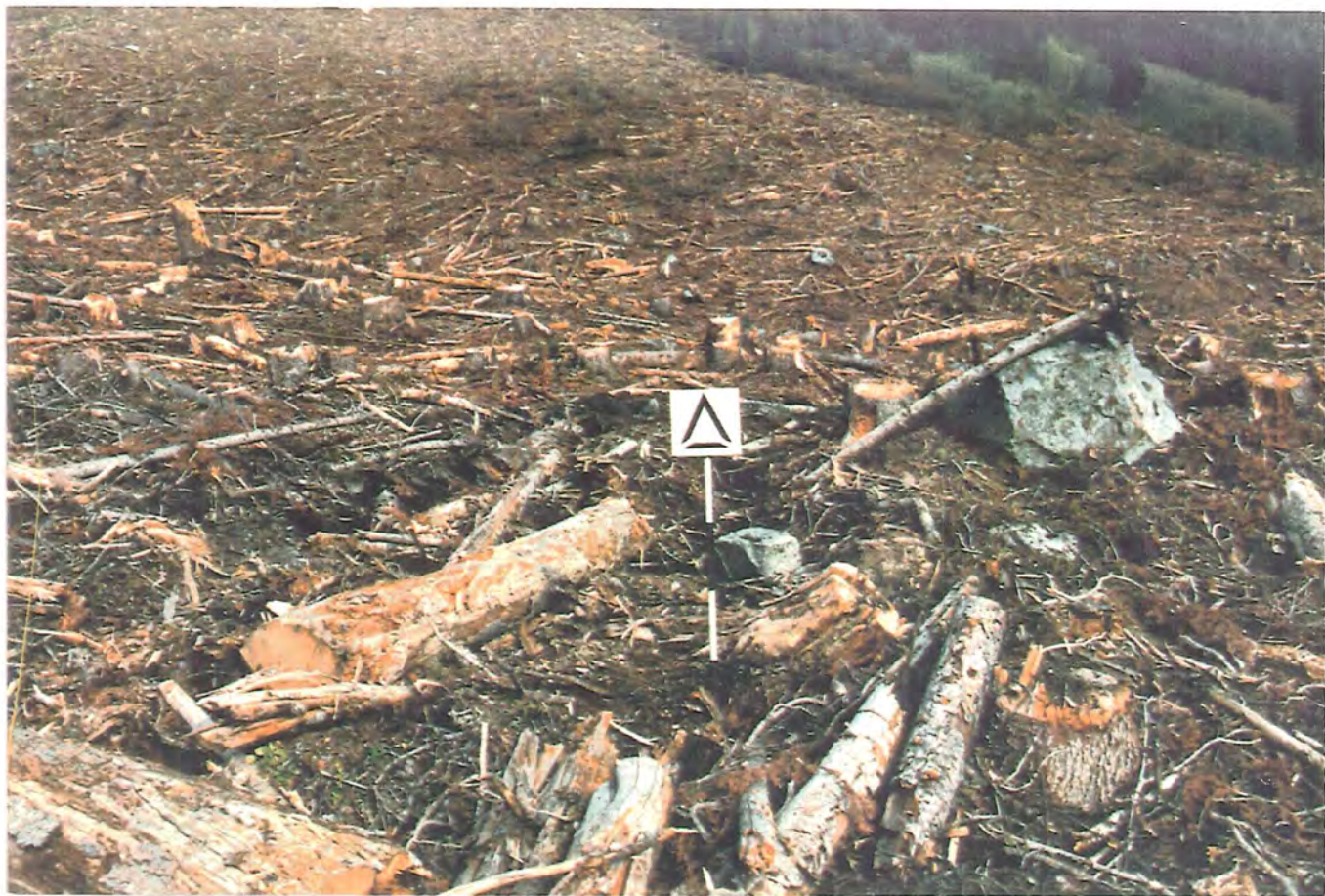
Cross Ref Photo Guide 502 pg. S2-15

### SITE INFORMATION

Unique # :	92-5-01-002	Plot # :	2	Canopy Closure (%) :	n/a	Dominant Understory	
Location :	Rock Creek	Height to Live Crown (m) :	n/a	Brush		% Cover	
Map Sheet :	82M.044	Fuel Type :	S2	Mineral Soil Exposure (%) :	0	<i>Ribes lacustre</i>	3
Polygon # :	332	Avg. Litter/Duff Depth (cm) :	6.67	<i>Menziesia ferruginea</i>			2
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>		<i>Herbs</i>			
Biogeoclimatic Zone :	ESSF wc2	Species	%	<i>Rubus pedatus</i>			5
Aspect (in deg.):	95	BI	77	<i>Gymnocarpium dryopteris</i>			4
Treatment :	Clearcut	Se	23	Mosses			0
Age of Treatment :	6 Months			Seedlings			0

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	1.72	1.72	0.1 - 0.5	0.00	0.00	0.1 - 0.5	1.72	1.72	0.17
0.6 - 1.0	1.24	2.96	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.24	2.96	0.30
1.1 - 3.0	3.89	6.85	1.1 - 3.0	0.00	0.00	1.1 - 3.0	3.89	6.85	0.69
3.1 - 5.0	4.24	11.09	3.1 - 5.0	0.00	0.00	3.1 - 5.0	4.24	11.09	1.11
5.1 - 7.0	5.25	16.34	5.1 - 7.0	0.00	0.00	5.1 - 7.0	5.25	16.34	1.63
7.1 +	59.54	75.88	7.1 +	0.00	0.00	7.1 +	59.54	75.88	7.59
<b>TOTAL</b>		<b>75.88</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>75.88</b>	<b>7.59</b>

Date of Assessment: 25-Aug-92	Assessor: G.Mierau	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-07-003	Plot # :	1	Canopy Closure (%) :	n/a	Dominant Understory	
Location :		Lillooet		Height to Live Crown (m) :	n/a	Brush	% Cover
Map Sheet :	92J.077	Fuel Type :	S2	Mineral Soil Exposure (%) :	12	<i>Vaccinium membranaceum</i>	10
Polygon # :		598		Avg. Litter/Duff Depth (cm) :	15.63	<i>Ribes lacustre</i>	2
Species Composition :		SeBI		<u>Fine Fuel Composition (&lt;7.1 cm)</u>		Herbs	
Biogeoclimatic Zone :		MS dc		Species	%	<i>Equisetum arvense</i>	1
Aspect (in deg.):		230		Se	75	<i>Petasites palmatus</i>	1
Treatment :		Clearcut		BI	25	Mosses	0
Age of Treatment :		6 Months				Seedlings	0

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.53	0.53	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.53	0.53	0.05
0.6 - 1.0	1.88	2.41	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.88	2.41	0.24
1.1 - 3.0	5.81	8.22	1.1 - 3.0	0.00	0.00	1.1 - 3.0	5.81	8.22	0.82
3.1 - 5.0	8.73	16.95	3.1 - 5.0	0.00	0.00	3.1 - 5.0	8.73	16.95	1.70
5.1 - 7.0	4.80	21.75	5.1 - 7.0	0.00	0.00	5.1 - 7.0	4.80	21.75	2.18
7.1 +	96.58	118.33	7.1 +	0.00	0.00	7.1 +	96.58	118.33	11.83
<b>TOTAL</b>		<b>118.33</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>118.33</b>	<b>11.83</b>

Date of Assessment: 9-Sep-92	Assessor: B.Morrow	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # : 92-5-07-003	Plot # : 3	Canopy Closure (%) :	n/a		
Location :	Lillooet	Height to Live Crown (m) :	n/a	Dominant Understory	
Map Sheet : 92J.077	Fuel Type : S2	Mineral Soil Exposure (%) :	3	Brush	% Cover
Polygon # :	585	Avg. Litter/Duff Depth (cm) :	11.90	<i>Vaccinium membranaceum</i>	20
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>		<i>Ribes lacustre</i>	5
Biogeoclimatic Zone :	MS dc	Species	%	Herbs	
Aspect (in deg.):	250	Se	53	<i>Calamagrostis rubescens</i>	5
Treatment :	Clearcut	BI	47	<i>Equisetum arvense</i>	1
Age of Treatment :	2 Years			Mosses	0
				Seedlings	0

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.13	0.13	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.13	0.13	0.01
0.6 - 1.0	1.11	1.24	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.11	1.24	0.12
1.1 - 3.0	4.55	5.79	1.1 - 3.0	0.00	0.00	1.1 - 3.0	4.55	5.79	0.58
3.1 - 5.0	4.02	9.81	3.1 - 5.0	0.00	0.00	3.1 - 5.0	4.02	9.81	0.98
5.1 - 7.0	2.60	12.41	5.1 - 7.0	0.00	0.00	5.1 - 7.0	2.60	12.41	1.24
7.1 +	126.76	139.17	7.1 +	0.00	0.00	7.1 +	126.76	139.17	13.92
<b>TOTAL</b>		<b>139.17</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>139.17</b>	<b>13.92</b>

Date of Assessment: 9-Oct-92	Assessor: B.Morrow	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-06-001	Plot # :	1	Canopy Closure (%) :	0		
Location :	Britton Creek	Height to Live Crown (m) :	0.0			Dominant Understory	
Map Sheet :	92H.056	Fuel Type :	S2	Mineral Soil Exposure (%) :	8	<u>Brush</u>	% Cover
Polygon # :	93	Avg. Litter/Duff Depth (cm) :	4.08			<i>Vaccinium membranaceum</i>	40
Species Composition :	SeBI	<u>Fine Fuel Composition (&lt;7.1 cm)</u>				<i>Paxistima myrsinites</i>	30
Biogeoclimatic Zone :	ESSF xc	Species	%			<u>Herbs</u>	
Aspect (in deg.):	40	Se	60			<i>Valeriana sitchensis</i>	60
Treatment :	Clearcut	BI	40			<i>Viola orbiculata</i>	40
Age of Treatment :	4 Months					Mosses	0
						Seedlings	5

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.70	0.70	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.70	0.70	0.07
0.6 - 1.0	1.16	1.86	0.6 - 1.0	0.00	0.00	0.6 - 1.0	1.16	1.86	0.19
1.1 - 3.0	3.25	5.11	1.1 - 3.0	0.00	0.00	1.1 - 3.0	3.25	5.11	0.51
3.1 - 5.0	0.68	5.79	3.1 - 5.0	0.00	0.00	3.1 - 5.0	0.68	5.79	0.58
5.1 - 7.0	1.05	6.84	5.1 - 7.0	0.00	0.00	5.1 - 7.0	1.05	6.84	0.68
7.1 +	134.22	141.06	7.1 +	0.00	0.00	7.1 +	134.22	141.06	14.11
TOTAL		141.06	TOTAL		0.00	TOTAL		141.06	14.11

Date of Assessment: 9-Aug-92	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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# Fuel Type S-3



## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-03-003	Plot # :	4	Canopy Closure (%) :	0		
Location :	Seymour River	Height to Live Crown (m) :	0.0			Dominant Understory	
Map Sheet :	82L.056	Fuel Type :	S3	Mineral Soil Exposure (%) :	20	Brush	% Cover
Polygon # :			2011	Avg. Litter/Duff Depth (cm) :	2.87	<i>Rubus idaeus</i>	60
Species Composition :	CwHw					<i>Rubus porviflorus</i>	30
Biogeoclimatic Zone :	ICH mw3			<u>Fine Fuel Composition (&lt;7.1 cm)</u>		Herbs	
Aspect (in deg.):	250			Species	%	<i>Asarum caudatum</i>	80
Treatment :	Logged & Planted			Hw	70	<i>Clintonia uniflora</i>	60
Age of Treatment :	2 Years			Cw	30	Mosses	70
						Seedlings	40

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.20	0.20	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.20	0.20	0.02
0.6 - 1.0	0.45	0.65	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.45	0.65	0.07
1.1 - 3.0	2.54	3.19	1.1 - 3.0	0.00	0.00	1.1 - 3.0	2.54	3.19	0.32
3.1 - 5.0	1.79	4.98	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.79	4.98	0.50
5.1 - 7.0	0.70	5.68	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.70	5.68	0.57
7.1 +	24.69	30.37	7.1 +	0.00	0.00	7.1 +	24.69	30.37	3.04
<b>TOTAL</b>		<b>30.37</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>30.37</b>	<b>3.04</b>

Date of Assessment: 26-Aug-92	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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## DATA SHEET

Cross Ref \_\_\_\_\_

### SITE INFORMATION

Unique # :	92-5-03-003	Plot # :	1	Canopy Closure (%) :	0		
Location :	Seymour River	Height to Live Crown (m) :	0.0			Dominant Understory	
Map Sheet :	82L.056	Fuel Type :	S3	Mineral Soil Exposure (%) :	27	Brush	% Cover
Polygon # :		154		Avg. Litter/Duff Depth (cm) :	0.68	<i>Rubus idaeus</i>	10
Species Composition :	CwHw(Se)			<u>Fine Fuel Composition (&lt;7.1 cm)</u>		<i>Vaccinium membranaceum</i>	5
Biogeoclimatic Zone :	ICH mw3			Species	%	Herbs	
Aspect (in deg.):	270			Cw	60	<i>Cornus canadensis</i>	80
Treatment :	Logged & Planted			Hw	40	<i>Clintonia uniflora</i>	80
Age of Treatment :	2 Years					Mosses	70
						Seedlings	40

FUEL LOADING									
SURFACE FUELS			LADDER FUELS			TOTAL FUEL LOADING			
Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Size Class	Tonnes/Ha	Cumm T/Ha	Cumm Kg/m <sup>2</sup>
0.1 - 0.5	0.19	0.19	0.1 - 0.5	0.00	0.00	0.1 - 0.5	0.19	0.19	0.02
0.6 - 1.0	0.55	0.74	0.6 - 1.0	0.00	0.00	0.6 - 1.0	0.55	0.74	0.07
1.1 - 3.0	1.88	2.62	1.1 - 3.0	0.00	0.00	1.1 - 3.0	1.88	2.62	0.26
3.1 - 5.0	1.79	4.41	3.1 - 5.0	0.00	0.00	3.1 - 5.0	1.79	4.41	0.44
5.1 - 7.0	0.65	5.06	5.1 - 7.0	0.00	0.00	5.1 - 7.0	0.65	5.06	0.51
7.1 +	32.02	37.08	7.1 +	0.00	0.00	7.1 +	32.02	37.08	3.71
<b>TOTAL</b>		<b>37.08</b>	<b>TOTAL</b>		<b>0.00</b>	<b>TOTAL</b>		<b>37.08</b>	<b>3.71</b>

Date of Assessment: 25-Aug-92	Assessor: S.Butchart	Company: H.I.S. Ventures Ltd.
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