



Harvest Block Summary Form

Block Owl-01 A

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t21-22r14ep</u>	Ortho Tile(s) #	<u>7305630</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Papineau Road</u>	Access Route	<u>Happy Lake Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Year Round</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>100.30</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting</u>		
Company Supervisor	<u>Armand Boulet</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 1, 2006</u>
Final Inspection Date	

Block Strata Description

- Based on 12 Plots
- Base on Preharvest Survey Completed 07/31/03 - 08/06/03

Surface Soil Text	Gravel 75%	Sand 67%	S. Loam 8%	Loam	C. Loam	Clay	Silt	Deep Organic 8%	Shallow Organic	Species Composition	JP8 BS2		
Topography	Flat 75%	Undul. 8%	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V25 (80%), V29 (20%)			
Soil Moisture	Arid / Dry 75%	Moist / Very Moist 8%	Wet / Saturated	Stand Structure							Volume (m3)	For Harvest	
Soil Depth	Deep 83%	Moderate	Shallow	Rocky	Age (yr)	Ht (m)	DBH (cm)	JP 86	18	18	Pine	Available 13,975.1	Planned 13,975.1
Snags / Hectare	Softwood	<12 cm 383	12-30cm 83	>30 cm	BF	BS	78	14	13	Other Softwood	-	-	
Stems / Hectare	Merchantable Softwood	1,167			WS	L	TA	BP	OH	Total Softwood	16,355.6	16,355.6	
	Merchantable Hardwood	-								Total Hardwood	-	-	
	Non-Merchantable	167								Total Volume	16,355.6	16,355.6	

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-Org 25%	JP-C dp-thinO 50%				JP-C dp-thickO 25%	
Treatment Type	Natural Regeneration	Natural Regeneration				Planted	
Target Species	Black Spruce	Jack Pine				Jack Pine Black Spruce	
Manitoba Conservation Standard	Softwood	Softwood				Softwood	

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Harvest Block Summary Form

Block Owl-01 A

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan Lake

Inblock roads for the block consist of 1.9 kilometers of winter roads.

Site specific operating and renewal prescriptions have been developed by the Eastern Manitoba Woodland Caribou Advisory Committee. These have been provided to Manitoba Conservation and are based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Will follow renewal prescriptions developed by EMWCAC - Jack Pine sites will be chained for natural regeneration. Black Spruce lowlands will be left for natural regeneration or planted where required. Sites where aspen suckering is likely to occur will be sprayed at 4-5 litres/ha with Vision, disc trenched and planted. Follow-up spraying will be done if required. Objective is to have less than 1000 aspen stems/ha.

No spraying within the proposed buffer along Manigotogan Lake.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan Lake

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl-01 B

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t21r14ep	Ortho Tile(s) #	730 5630
Op. Area	Owl lake	Road Mgmt Plan		Papineau Road		Access Route	Happy Lake Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Year Round	Contingency Criteria	N/A
Planned Area (ha)	201.30	Reason(s) for Exceeding 100 ha Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting/Billy Bird		
Company Supervisor	Armand Boulet		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb at stump.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	Jan 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 20 Plots
- Base on Preharvest Survey Completed 06/18,19,20/03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP8 BS2		
		10%	45%		20%			5%	15%				
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V26 (20%), V17 (15%), V25 (10%), V15 (10%), V28 (10%), V8 (5%), V9 (5%), V6 (5%)		
	50%	20%	20%	5%		7%							
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated							Volume (m3)	For Harvest Available Planned		
	45%	50%											
Soil Depth	Deep	Moderate	Shallow	Rocky						Stand Structure			
	65%	5%	20%	5%						Age (yr) <td>Ht (m) <td>DBH (cm) </td></td>	Ht (m) <td>DBH (cm) </td>	DBH (cm)	
										JP	76	18	28
										BF	52	11	14
										BS	67	15	18
										WS			
										L			
										TA	80	21	22
										BP			
										OH			
Snags / Hectare	Softwood	<12 cm	12-30cm	>30 cm									
	560		170										
	Hardwood												
	330		10										
Stems / Hectare	Merchantable Softwood												
												1,020	
	Merchantable Hardwood											70	
	Non-Merchantable											320	

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-Org 5%	JP-C sh-rck JP-C dp-thinO 60%			JP-C dp-thickO JP-M TA-M BS-C 35%		
Treatment Type	Natural Regeneration	Natural Regeneration			Plant		
Target Species	Black Spruce	Jack Pine			Jack Pine Black Spruce		
Manitoba Conservation Standard	Softwood	Softwood			Softwood		



Harvest Block Summary Form

Block Owl-01 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Majority of area harvested in 2004

A 250 meter buffer is identified on Manigotogan Lake and a 100 meter buffer for no name lake.

Inblock roads for the block consist of 1.9 kilometers of winter roads.

Site specific operating and renewal prescriptions have been developed by the Eastern Manitoba Woodland Caribou Advisory Committee. These have been provided to Manitoba Conservation and are based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Will follow renewal prescriptions developed by EMWCAC - Jack Pine sites will be chained for natural regeneration. Black Spruce lowlands will be left for natural regeneration or planted where required. Sites where aspen suckering is likely to occur will be sprayed at 4-5 litres/ha with Vision, disc trenched and planted. Follow-up spraying will be done if required. Objective is to have less than 1000 aspen stems/ha.

No spraying within the proposed buffer along Manigotogan Lake and no name lake.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan Lake and a 100 meter buffer for no name lake.

Public / Other Resource Users Concerns -- Company Action

One sensitive site has been identified within the special use area protection site category as per Block Summary Map.

Ensure this sensitive site (trail) is not obstructed during and upon completion of the harvest.



Harvest Block Summary Form

Block Owl-01 C

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t21r14ep	Ortho Tile(s) #	7305630
Op. Area	Owl Lake	Road Mgmt Plan		Papineau Road		Access Route	Happy Lake Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	All Season	Contingency Criteria	N/A
Planned Area (ha)	199.70	Reason(s) for Exceeding 100 ha Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting		
Company Supervisor	Armand Boulet		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb at stump.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	January 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 19 Plots
- Base on Preharvest Survey Completed 06/31/03, 07/03/03, 07/07/03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP5 BS4TA1					
		58%	16%					16%	5%							
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V25 (39%), V29 (22%), V30 (17%), V18 (5%), V26 (5%), V27 (5%), V27 (5%), V15 (5%)					
	84%	5%	5%			2%										
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated							Stand Structure						
	68%	26%								Age (yr)	Ht (m)	DBH (cm)	Volume (m3)	For Harvest Available	Planned	
Soil Depth	Deep	Moderate	Shallow	Rocky						JP	65	16	21	Pine	12877.5	12,877.5
	74%	16%		5%						BF				Spruce	11446.0	11,446.0
Snags / Hectare		<12 cm	12-30cm	>30 cm						BS	78	13	13	Other Softwood	0.0	0.0
	Softwood	726	105							WS				Total Softwood	24323.5	24,323.5
	Hardwood	53	11							L				Poplar	1452.6	1,452.6
										TA				Other Hardwood	0.0	0.0
Stems / Hectare										BP				Total Hardwood	1452.6	1,452.6
	Merchantable Softwood			1,484						OH				Total Volume	25776.0	25,776.0
	Merchantable Hardwood			32												
	Non-Merchantable			326												

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	JP-C shr-rck BS-Org 35%	JP-C dp-thinO 30%				JP-C thickO BS-M BS-C 35%	
Treatment Type	Natural Regeneration	Natural Regeneration				Plant	
Target Species	Black Spruce	Jack Pine				Jack Pine	
Manitoba Conservation Standard	Softwood	Softwood				Softwood	



Harvest Block Summary Form

Block Owl-01 C

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan Lake

Inblock roads for the block consist of 1.9 kilometers of winter roads.

Site specific operating and renewal prescriptions have been developed by the Eastern Manitoba Woodland Caribou Advisory Committee. These have been provided to Manitoba Conservation and are based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Will follow renewal prescriptions developed by EMWCAC - Jack Pine sites will be chained for natural regeneration. Black Spruce lowlands will be left for natural regeneration or planted where required. Sites where aspen suckering is likely to occur will be sprayed at 4-5 litres/ha with Vision, disc trenched and planted. Follow-up spraying will be done if required. Objective is to have less than 1000 aspen stems/ha.

No spraying within the proposed buffer along Manigotogan Lake.

In-Block Watercourses

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 A

Last Prescription Revision: August 19, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t23r13ep</u>	Ortho Tile(s) #	<u>720 5650</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Papineau Road</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>Yes</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>To provide additional volume if required</u>
Planned Area (ha)	<u>107.90</u>	Reason(s) for Exceeding 100 ha: <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>N/A</u>
Final Inspection Date	

Block Strata Description

- Based on 10 Plots
- Base on Preharvest Survey Completed 07/08,17/03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP7 BS3					
		10%	20%	20%	30%	10%			10%							
Topography	Flat	Undul.	Rough	Very Rough						FEC Vtype	V26(3) V25(2) V30(2) V28(1) V29(1) V32(1)					
	50%	30%	20%			1%		% Bedrock for Rough & Very Rough								
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated							Stand Structure	Volume (m3)					
	80%	20%									For Harvest Available Planned					
Soil Depth	Deep	Moderate	Shallow	Rocky						Age (yr)	Ht (m)	DBH (cm)				
	50%	20%	30%							JP	82	15	17	Pine	13632.1	-
Snags / Hectare	Softwood	<12 cm	12-30cm	>30 cm						BF				Spruce	6076.9	-
	Hardwood	260	240							BS	56	14	13	Other Softwood	0.0	-
										WS				Total Softwood	19709.0	-
Stems / Hectare	Merchantable Softwood			1,220						L				Poplar	0.0	-
	Merchantable Hardwood			-						TA				Other Hardwood	0.0	-
	Non-Merchantable			60						BP				Total Hardwood	0.0	-
										OH				Total Volume	19709.0	-

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 A

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

No watercourses identified.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 B

Last Prescription Revision: August 19, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t23r13ep</u>	Ortho Tile(s) #	<u>730 5650</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Papineau road</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>110.60</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 10 Plots
- Base on Preharvest Survey Completed June 23, 2003

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP6 BS4		
			20%						80%				
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V26(3) V29(3) V32(2) V25(1) V16(1)		
	20%	50%	30%										
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated					Stand Structure		Volume (m3)	For Harvest		
	50%	50%						Age (yr)	Ht (m)	DBH (cm)	Available	Planned	
Soil Depth	Deep	Moderate	Shallow	Rocky				JP	73	23	33		
		20%	80%					BF				9825.7	9825.7
Snags / Hectare		<12 cm	12-30cm	>30 cm				BS	74	15	15	5724.7	5724.7
	Softwood	520	100					WS				0.0	0.0
	Hardwood							L				15550.4	15550.4
								TA				0.0	0.0
Stems / Hectare	Merchantable Softwood			1,460				BP				0.0	0.0
	Merchantable Hardwood			-				OH				15550.4	15550.4
	Non-Merchantable			200									

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	under Development by the EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Northern portion of block borders the Manigotogan River Park. Boundary must be clearly marked.

A 250 meter buffer is identified on Manigotogan River.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan River.

Public / Other Resource Users Concerns -- Company Action

Northern portion of block borders the Manigotogan River Park. Boundary must be clearly marked.



Harvest Block Summary Form

Block Owl 02 C

Last Prescription Revision: August 19, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t23r13ep</u>	Ortho Tile(s) #	<u>730 5650</u>
Op. Area	<u>Owl lake</u>	Road Mgmt Plan	<u>Paapineau Road</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>137.70</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P & A Contracting</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 17 Plots
- Base on Preharvest Survey Completed Month Day/ Year

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP6 BS3 TA1					
			41%		12%			6%	41%							
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V26(4) V9(2) V15(2) V29(2)					
	24%	35%	35%	6%		4%										
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated							Stand Structure	Volume (m3)					
	41%	59%								Age (yr)	Ht (m)	DBH (cm)	For Harvest			
													Available	Planned		
Soil Depth	Deep	Moderate	Shallow	Rocky						JP	86	17	19	Pine	14840.8	14840.8
	24%	12%	53%	12%						BF				Spruce	9054.2	9054.2
										BS	63	15	15	Other Softwood	0.0	0.0
										WS				Total Softwood	23895.0	23895.0
Snags / Hectare		<12 cm	12-30cm	>30 cm						L				Poplar	2617.9	0.0
	Softwood	365	141							TA	47	24	43	Other Hardwood	0.0	0.0
	Hardwood	188	12							BP				Total Hardwood	2617.9	0.0
										OH				Total Volume	26512.9	23895.0
Stems / Hectare	Merchantable Softwood			1,271												
	Merchantable Hardwood			59												
	Non-Merchantable			188												

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	under development by EMWCAC						
Treatment Type							
Target Species	Jack Pine & Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 C

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan River and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan River and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 D

Last Prescription Revision: August 19, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t22-23 r13ep</u>	Ortho Tile(s) #	<u>730 5650</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Happy Lake</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>85.20</u>		
Reason(s) for Exceeding 100 ha	<u>N/A</u>		
Contractor	<u>P & A Contracting</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 15 Plots
- Base on Preharvest Survey Completed 06/23/03 , 07/04/03

Surface Soil Text	Gravel	Sand 7%	S. Loam 33%	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic 60%	Species Composition	JP7 BS3
Topography	Flat 33%	Undul. 47%	Rough 20%	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V26(3) V29(2) V15(1) V16(1) V28(1) V32(1)	
Soil Moisture	Arid / Dry 40%	Moist / Very Moist 60%	Wet / Saturated	Stand Structure				Volume (m3)			
Soil Depth	Deep 27%	Moderate 7%	Shallow 60%	Rocky	Age (yr)	Ht (m)	DBH (cm)	For Harvest			
Snags / Hectare	Softwood	<12 cm 387	12-30cm 93	>30 cm	JP	75	17	19	Pine	11392.9	11392.9
Stems / Hectare	Merchantable Softwood	1,547			BF				Spruce	4048.7	4048.7
	Merchantable Hardwood	-			BS	77	15	16	Other Softwood	0.0	0.0
	Non-Merchantable	187			WS				Total Softwood	15441.6	15441.6
					L				Poplar	0.0	0.0
					TA				Other Hardwood	0.0	0.0
					BP				Total Hardwood	0.0	0.0
					OH				Total Volume	15441.6	15441.6

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	under development by the EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 D

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimited on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimited at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

None identified.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 E

Last Prescription Revision: August 19, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t23r13ep</u>	Ortho Tile(s) #	<u>730 5650</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Papineau Road</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>Yes</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>To provide additional volume if required</u>
Planned Area (ha)	<u>211.00</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>N/A</u>
Final Inspection Date	

Block Strata Description

- Based on 15 Plots
- Base on Preharvest Survey Completed 07/2,5,7,8/03

Surface Soil Text	Gravel	Sand 7%	S. Loam 47%	Loam	C. Loam	Clay	Silt	Deep Organic 7%	Shallow Organic 47%	Species Composition	JP6 BS2 TA1 BF1
Topography	Flat 13%	Undul. 40%	Rough 53%	Very Rough		23%	% Bedrock for Rough & Very Rough		FEC Vtype	V25(3) V26(2) V28(2) V30(1.5) V16(.5)	
Soil Moisture	Arid / Dry 80%	Moist / Very Moist 20%	Wet / Saturated 7%	Stand Structure			Age (yr)	Ht (m)	DBH (cm)	Volume (m3)	For Harvest Available Planned
Soil Depth	Deep 20%	Moderate 33%	Shallow 47%	Rocky 7%	JP	82	13	18	Pine	24709.5	-
Snags / Hectare	Softwood	<12 cm 413	12-30cm 80	>30 cm	BF	39	18	21	Spruce	10746.9	-
	Hardwood	280			BS	65	13	14	Other Softwood	0.0	-
Stems / Hectare	Merchantable Softwood	1,280			WS				Total Softwood	35456.4	-
	Merchantable Hardwood	40			L				Poplar	3969.6	-
	Non-Merchantable	187			TA				Other Hardwood	0.0	-
					BP				Total Hardwood	3969.6	-
					OH				Total Volume	39426.1	-

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 E

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

100 meter buffer identified on no name lake on west side of block.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

100 meter buffer identified on no name lake on west side of block.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 F

Last Prescription Revision: August 22, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22-23r13ep	Ortho Tile(s) #	720 5640, 730 5640
Op. Area	Owl lake	Road Mgmt Plan			Happy Lake	Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	Yes
Cut Season(s)	Winter	Contingency Criteria	To provide additional volume if required
Planned Area (ha)	155.40	Reason(s) for Exceeding 100 ha: Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	NA
Final Inspection Date	

Block Strata Description

- Based on 14 Plots
- Base on Preharvest Survey Completed 07/4,5,7/03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP8 BS2			
			50%	21%				14%	14%					
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V25(5) V26(1) V28(1) V30(1) V31(1) V32(1)			
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated					Stand Structure		Volume (m3)	For Harvest Available Planned			
	50%	43%	7%					Age (yr)	Ht (m)	DBH (cm)				
Soil Depth	Deep	Moderate	Shallow	Rocky				JP	76	16	19	Pine	25314.7	-
	71%	14%	14%					BF				Spruce	5649.9	-
								BS	70	15	15	Other Softwood	0.0	-
								WS				Total Softwood	30964.6	-
Snags / Hectare		<12 cm	12-30cm	>30 cm				L				Poplar	0.0	-
	Softwood	157	43	14				TA				Other Hardwood	0.0	-
	Hardwood	157						BP				Total Hardwood	0.0	-
								OH				Total Volume	30964.6	-
Stems / Hectare		Merchantable Softwood		1,229										
		Merchantable Hardwood		-										
		Non-Merchantable		271										

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 F

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge. This will result in a variable width treed buffer.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge. This will result in a variable width treed buffer.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 G

Last Prescription Revision: August 22, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t23r13ep	Ortho Tile(s) #	720 5640
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Winter	Contingency Criteria	To provide additional volume if required
Planned Area (ha)	187.10	Natural landscape and residual trees will break up the harvest area.	
Reason(s) for Exceeding 100 ha			
Contractor	P&A Contracting		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	N/A
Final Inspection Date	

Block Strata Description

- Based on 15 Plots
- Base on Preharvest Survey Completed 07/8,15,17,23./03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP8 BS1 TA1
		13%	33%		33%			7%	13%		
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	Use List Below to Create Vtype % Distribution
	33%	40%	20%			1%					
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated	Stand Structure							
	60%	33%	7%	Age (yr)	Ht (m)	DBH (cm)	Volume (m3)		For Harvest		
Soil Depth	Deep	Moderate	Shallow	Rocky						Available	Planned
	53%		40%	7%	JP	72	18	20	Pine	29861.2	-
Snags / Hectare	<12 cm	12-30cm	>30 cm		BF				Spruce	5528.2	-
Softwood	107	80		BS	57	11	14	Other Softwood	626.2	-	
Hardwood	253	27		WS				Total Softwood	36015.5	-	
Stems / Hectare	Merchantable Softwood		1,160	L				Poplar	2624.4	-	
	Merchantable Hardwood		53	TA	91	17	24	Other Hardwood	0.0	-	
	Non-Merchantable		40	BP				Total Hardwood	2624.4	-	
				OH				Total Volume	38639.9	-	

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 G

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge including no name lake. This will result in a variable width treed buffer.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge including no name lake. This will result in a variable width treed buffer.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl 02 H

Last Prescription Revision: August 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	T23R12/13EP	Ortho Tile(s) #	720 5640, 720 5650
Op. Area	Owl Lake	Road Mgmt Plan			Happy Lake	Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	Yes
Cut Season(s)	Winter	Contingency Criteria	To provide additional volume if required
Planned Area (ha)	171.10	Reason(s) for Exceeding 100 ha: Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	N/A
Final Inspection Date	

Block Strata Description

- Based on 19 Plots
- Base on Preharvest Survey Completed 07.23/03

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP2 BS2 TA1			
		5%	21%		21%	5%		5%	37%					
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	Use List Below to Create Vtype % Distribution			
	47%	32%	11%	5%		1%								
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated					Stand Structure		Volume (m3)	For Harvest Available Planned			
	79%	11%	5%					Age (yr)	Ht (m)	DBH (cm)				
Soil Depth	Deep	Moderate	Shallow	Rocky				JP	79	16	21	Pine	20018.7	-
	58%		26%	11%				BF	32	9	10	Spruce	6844.0	-
								BS	50	12	14	Other Softwood	0.0	-
								WS	52	16	24	Total Softwood	26862.7	-
Snags / Hectare		<12 cm	12-30cm	>30 cm				L				Poplar	1977.6	-
	Softwood	158	116					TA	11	16	9	Other Hardwood	54.0	-
	Hardwood	242	11					BP				Total Hardwood	2031.6	-
								OH				Total Volume	28894.3	-
Stems / Hectare	Merchantable Softwood													
	Merchantable Hardwood													884
	Non-Merchantable													126
														116

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl 02 H

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge including no name creek and lakes. This will result in a variable width treed buffer.

Northern portion of block borders the Manigotogan River Park. Boundary must be clearly marked.

Inblock roads for the block consist of 29.4 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

Caribou Creek identified within the block. Creek will be buffered 100 meters from the waters edge including no name creek and lakes. This will result in a variable width treed buffer.

Public / Other Resource Users Concerns -- Company Action

Northern portion of block borders the Manigotogan River Park. Boundary must be clearly marked.



Harvest Block Summary Form

Block OWL-03 A

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t22r13/14ep</u>	Ortho Tile(s) #	<u>730 5630/730 5640</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Happy Lake</u>	Access Route	<u>Happy Lake Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Year Round</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>182.60</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting/O'Hanley Enterprises</u>		
Company Supervisor	<u>Armand Boulet</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 1, 2006</u>
Final Inspection Date	

Block Strata Description

- Based on 20 Plots
- Base on Preharvest Survey Completed 06/28/04, 07/16/04

Surface Soil Text	Gravel	Sand 25%	S. Loam	Loam	C. Loam 10%	Clay 20%	Silt	Deep Organic 15%	Shallow Organic 30%	Species Composition	JP4BS4WS1TA1	
Topography	Flat 30%	Undul. 30%	Rough 40%	Very Rough		15%	% Bedrock for Rough & Very Rough		FEC Vtype	V26(50),V8(10),V30(10),V13(5),V15(5),V27(5),V28(5),V29(5),V31(5)		
Soil Moisture	Arid / Dry 5%	Moist / Very Moist 80%	Wet / Saturated 15%	Stand Structure							Volume (m3)	For Harvest
Soil Depth	Deep 35%	Moderate 15%	Shallow 35%	Rocky 15%			Age (yr)	Ht (m)	DBH (cm)		Available	Planned
Snags / Hectare	Softwood	<12 cm 540	12-30cm 90	>30 cm			JP 70	18	20	Pine	15765.7	15765.7
Stems / Hectare	Merchantable Softwood	1,530					BF			Spruce	17591.7	17591.7
	Merchantable Hardwood	40					BS	68	16	Other Softwood	0.0	0.0
	Non-Merchantable	210					WS	61	19	Total Softwood	33357.4	33357.4
							L			Poplar	3020.2	3020.2
							TA	63	24	Other Hardwood	0.0	0.0
							BP			Total Hardwood	3020.2	3020.2
							OH			Total Volume	36377.6	36377.6

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-org 15%	JP-C sh-rck, BS-C JP-C dp-thinO 65%				JP-M WS-M H-M 20%	
Treatment Type	Natural Regeneration	Plant Natural Regeneration				Plant	
Target Species	Black Spruce	Jack Pine Black Spruce				White Spruce Black Spruce Jack Pine	
Manitoba Conservation Standard	Softwood	Softwood				Softwood conversion	

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Harvest Block Summary Form

Block OWL-03 A

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan Lake

Inblock roads for the block consist of 1.6 kilometers of class 3B roads and .7 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Forest Renewal - Jack Pine - Upland Conifer will be ground sprayed to suppress hardwoods, chained or barrels, and planted or left for natural. Lowland Black Spruce will be left for natural. Mixedwood sites will be ground sprayed, disc trenched and planted to spruce/pine.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan Lake

No name lake and creek will be buffered 100 meters from the waters edge.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl-03 B

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22r14ep	Ortho Tile(s) #	730 5630
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Happy Lake Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Winter	Contingency Criteria	N?A
Planned Area (ha)	20.40		
Reason(s) for Exceeding 100 ha	N/A		
Contractor	P&A Contracting/O'Hanley Enterprises		
Company Supervisor	Armand Boulet		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb at stump.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	January 1, 2006
Final Inspection Date	

Block Strata Description

- Based on 4 Plots
- Base on Preharvest Survey Completed June 28, 2004

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic 100%	Shallow Organic	Species Composition	BS10
Topography	Flat 25%	Undul. 75%	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V30 (100)
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated							Volume (m3)	For Harvest Available Planned
Soil Depth	Deep 100%	Moderate	Shallow	Rocky							
Snags / Hectare	Softwood	<12 cm 1250	12-30cm 50	>30 cm							
Stems / Hectare	Merchantable Softwood			2,700							
	Merchantable Hardwood			-							
	Non-Merchantable			850							

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-Org 100%						
Treatment Type	Leave for Natural						
Target Species	Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl-03 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan Lake

Inblock roads for the block consist of 1.6 kilometers of class 3B roads and .7 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high softwood composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Forest Renewal - Lowland Black Spruce will be left for natural. Area plant if required.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan Lake

No name lake and creek will be buffered 100 meters from the waters edge.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-04 C

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22r13/14ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Happy Lake Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Year Round	Contingency Criteria	N/A
Planned Area (ha)	53.30		
Reason(s) for Exceeding 100 ha	N/A		
Contractor	P&A Contracting/O'Hanley Enterprises		
Company Supervisor	Armand Boulet		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	January 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 8 Plots
- Base on Preharvest Survey Completed July 16, 2004

Surface Soil Text	Gravel	Sand 63%	S. Loam 13%	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic 25%	Species Composition	JP7BS3		
Topography	Flat 50%	Undul. 50%	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V26(90),V15(10)			
Soil Moisture	Arid / Dry	Moist / Very Moist 100%	Wet / Saturated	Stand Structure							Volume (m3)	For Harvest	
Soil Depth	Deep	Moderate 25%	Shallow 63%	Rocky 13%				Age (yr)	Ht (m)	DBH (cm)		Available	Planned
Snags / Hectare	Softwood	<12 cm 300	12-30cm 125	>30 cm 25	JP	80	19	21			Pine	6750.4	6750.4
	Hardwood				BF						Spruce	3543.1	3543.1
					BS	80	15	15			Other Softwood	0.0	0.0
					WS						Total Softwood	10293.6	10293.6
					L						Poplar	26.7	26.7
					TA	38	11	9			Other Hardwood	0.0	0.0
					BP						Total Hardwood	26.7	26.7
					OH						Total Volume	10320.2	10320.2
Stems / Hectare	Merchantable Softwood			1,350									
	Merchantable Hardwood			50									
	Non-Merchantable			175									

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit		JP-C sh-rck 88%				JP-M 13%	
Treatment Type		Leave for natural Plant				Plant	
Target Species		Jack Pine Black Spruce				Jack Pine Black Spruce	
Manitoba Conservation Standard		Softwood				Softwood conversion	

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Harvest Block Summary Form

Block OWL-04 C

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

No name lake and creek will be buffered 100 meters from the waters edge.

Inblock roads for the block consist of .4 kilometers of class 3A, 5.1 kilometers of 3B summer chance roads and 1.1 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Forest Renewal - Jack Pine - Upland Conifer will be ground sprayed to suppress hardwoods, chained or barrels, and planted or left for natural. Lowland Black Spruce will be left for natural. Mixedwood sites will be ground sprayed, disc trenched and planted to spruce/pine.

In-Block Watercourses

No name lake and creek will be buffered 100 meters from the waters edge.

Owl-02 Bridge crossing has been identified for installation on no name creek as identified on the block summary map.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-04 A

Last Prescription Revision: September 15, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t22r14ep</u>	Ortho Tile(s) #	<u>730 5640</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Happy Lake</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Year Round</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>69.40</u>		
Reason(s) for Exceeding 100 ha	<u>N/A</u>		
Contractor	<u>P&A Contracting/Lavoie Logging/O'Hanley Enterprises</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>March 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 10 Plots
- Base on Preharvest Survey Completed September 8, 2005

Surface Soil Text	Gravel	Sand 50%	S. Loam 30%	Loam 10%	C. Loam 10%	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP70,BS15,TA15					
Topography	Flat 100%	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V26(60),V16(30),V7(10)					
Soil Moisture	Arid / Dry	Moist / Very Moist 100%	Wet / Saturated							Stand Structure	Volume (m3)					
Soil Depth	Deep 10%	Moderate 10%	Shallow 80%	Rocky						Age (yr)	Ht (m)	DBH (cm)	For Harvest Available	Planned		
Snags / Hectare	Softwood	260	160	>30 cm						JP	525	22	24	Pine	12221.3	12221.3
	Hardwood		20							BF				Spruce	2263.8	2263.8
										BS	59	17	14	Other Softwood	0.0	0.0
										WS				Total Softwood	14485.2	14485.2
										L				Poplar	2366.5	2366.5
Stems / Hectare	Merchantable Softwood		900							TA	83	21	33	Other Hardwood	0.0	0.0
	Merchantable Hardwood		100							BP				Total Hardwood	2366.5	2366.5
	Non-Merchantable		40							OH				Total Volume	16851.7	16851.7

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	follow prescription developed by EMCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block OWL-04 A

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan Lake

Inblock roads for the block consist of .4 kilometers of class 3A, 5.1 kilometers of 3B summer chance roads and 1.1 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan Lake and a 100 meter buffer from the waters edge on no name creek at the south end of the block.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-04 B

Last Prescription Revision: September 26, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22r13/14ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan			Happy Lake	Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	All Season	Contingency Criteria	N/A
Planned Area (ha)	144.80	Reason(s) for Exceeding 100 ha Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting/Lavoie Logging/O'Hanley Enterprises		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	March 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 16 Plots
- Base on Preharvest Survey Completed May 16, 2005

Surface Soil Text	Gravel	Sand 63%	S. Loam 13%	Loam	C. Loam	Clay	Silt	Deep Organic 6%	Shallow Organic 19%	Species Composition	JP7,BS3
Topography	Flat 88%	Undul. 6%	Rough 6%	Very Rough		1%	% Bedrock for Rough & Very Rough		FEC Vtype	V26(80),V28(10),V30(10)	
Soil Moisture	Arid / Dry	Moist / Very Moist 94%	Wet / Saturated 6%	Stand Structure			Age (yr)	Ht (m)	DBH (cm)	Volume (m3)	For Harvest Available Planned
Soil Depth	Deep 6%	Moderate 13%	Shallow 69%	Rocky 13%	JP	78	20	22	Pine	24855	24855
Snags / Hectare	Softwood	<12 cm 250	12-30cm 150	>30 cm	BF				Spruce	9709	9709
	Hardwood				BS	70	18	17	Other Softwood	0	0
Stems / Hectare	Merchantable Softwood			1,375	WS				Total Softwood	34564	34564
	Merchantable Hardwood			-	L				Poplar	0	0
	Non-Merchantable			88	TA				Other Hardwood	0	0
					BP				Total Hardwood	0	0
					OH				Total Volume	34564	34564

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	Use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block OWL-04 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 100 meter buffer is identified on no name creek.

Inblock roads for the block consist of .4 kilometers of class 3A, 5.1 kilometers of 3B summer chance roads and 1.1 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 100 meter buffer is identified on no name creek.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl-05 C

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22r13ep	Ortho Tile(s) #	730 5630
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Happy Lake

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Year Round	Contingency Criteria	N/A
Planned Area (ha)	90.90		
Reason(s) for Exceeding 100 ha	N/A		
Contractor	P&A Contracting/O'Hanley Enterprises		
Company Supervisor	Armand Boulet		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	April 1, 2006
Final Inspection Date	

Block Strata Description

- Based on 14 Plots
- Base on Preharvest Survey Completed Month Day/ Year

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP6BS4		
			50%				36%	14%					
Topography	Flat	Undul.	Rough	Very Rough			% Bedrock for Rough & Very Rough		FEC Vtype	V26(80), V32(20)			
	14%	36%	43%	7%		24%							
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated				Stand Structure			Volume (m3)	For Harvest		
	14%	71%	14%				Age (yr)	Ht (m)	DBH (cm)		Available	Planned	
Soil Depth	Deep	Moderate	Shallow	Rocky			JP	56	16	18	Pine	10089.9	10089.9
	14%	21%	64%				BF				Spruce	4883.9	4883.9
Snags / Hectare		<12 cm	12-30cm	>30 cm			BS	64	17	17	Other Softwood	0.0	0.0
	Softwood	386	43				WS				Total Softwood	14973.8	14973.8
	Hardwood						L				Poplar	293.5	293.5
Stems / Hectare	Merchantable Softwood		1,300				TA				Other Hardwood	0.0	0.0
	Merchantable Hardwood			14			BP				Total Hardwood	293.5	293.5
	Non-Merchantable			43			OH				Total Volume	15267.3	15267.3

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-Org 14%	JP-C sh-rck JP-C dp-thinO 79% JP-C dp-thickO				JP-M 7%	
Treatment Type	Leave for Natural	Leave for Natural Plant				Plant	
Target Species	Black Spruce	Jack Pine Black Spruce				Jack Pine Black Spruce	
Manitoba Conservation Standard	Softwood	Softwood				Softwood conversion	

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Harvest Block Summary Form

Block Owl-05 C

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Inblock roads for the block consist of 5.1 kilometers of class 3A, 1.2 kilometers of class 3B and 2.9 kilometers of class 4 winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Forest Renewal - Jack Pine - Upland Conifer will be ground sprayed to suppress hardwoods, chained or barrels, and planted or left for natural. Lowland Black Spruce will be left for natural. Mixedwood sites will be ground sprayed, disc trenched and planted to spruce/pine.

In-Block Watercourses

No name creek will be buffered at 100 meters from the waters edge.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block Owl-05 B

Last Prescription Revision: June 24, 2005.

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>T22r13ep</u>	Ortho Tile(s) #	<u>730 5640/730 5630</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Happy Lake</u>	Access Route	<u>Happy Lake</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>N/A</u>
Cut Season(s)	<u>Summer/Fall</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>125.80</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting/O'Hanley Enterprises</u>		
Company Supervisor	<u>Armand Boulet</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>July 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 14 Plots
- Base on Preharvest Survey Completed July 23, 2041

Surface Soil Text	Gravel	Sand 64%	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic 21%	Shallow Organic 14%	Species Composition	JP 60, BS 40	
Topography	Flat 100%	Undul.	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V26(80)V30(20)		
Soil Moisture	Arid / Dry	Moist / Very Moist 86%	Wet / Saturated 14%	Stand Structure							Volume (m3)	For Harvest Available Planned
Soil Depth	Deep 21%	Moderate	Shallow 71%	Rocky 7%	Age (yr)	Ht (m)	DBH (cm)	JP 64	20	21	Pine 17051	17051
Snags / Hectare	Softwood 600	<12 cm 86	12-30cm	>30 cm	BF 68	16	15	BS 68	16	15	Spruce 11376	11376
Stems / Hectare	Merchantable Softwood 1,829	Merchantable Hardwood -	Non-Merchantable 157	WS L TA BP OH	Total Softwood 28427		Total Hardwood 0		Total Volume 28427		28427	28427

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	BS-Org 21%	JP-C sh-rck 79%					
Treatment Type	Leave for Natural	Leave for Natural Plant					
Target Species	Black Spruce	Jack Pine					
Manitoba Conservation Standard	Softwood	Softwood					

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Harvest Block Summary Form

Block Owl-05 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

Inblock roads for the block consist of 5.1 kilometers of class 3A, 1.2 kilometers of class 3B and 2.9 kilometers of class 4 winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

Forest Renewal - Jack Pine - Upland Conifer will be ground sprayed to suppress hardwoods, chained or barrels, and planted or left for natural. Lowland Black Spruce will be left for natural.

In-Block Watercourses

No name lake will be buffered 100 meters from the waters edge.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-06 E

Last Prescription Revision: September 15, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22/23r13ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Winter	Contingency Criteria	N/A
Planned Area (ha)	43.90		
Reason(s) for Exceeding 100 ha	N/A		
Contractor	P & A Contracting		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	Jan 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 6 Plots
- Base on Preharvest Survey Completed July 9, 2005

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP7.BS3			
			33%					17%	50%					
Topography	Flat	Undul.	Rough	Very Rough				% Bedrock for Rough & Very Rough		FEC Vtype	V25(50),V26(30),V30(20)			
	67%	17%	17%			5%								
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated					Stand Structure		Volume (m3)	For Harvest			
		100%						Age (yr)	Ht (m)	DBH (cm)	Available	Planned		
Soil Depth	Deep	Moderate	Shallow	Rocky				JP	75	#VALUE!	19			
		17%	50%	33%				BF						
Snags / Hectare		<12 cm	12-30cm	>30 cm				BS	47	12	11	Pine	5,385.1	5,385.07
	Softwood	300	133					WS				Spruce	2,290.1	2,290.12
	Hardwood							L				Other Softwood	-	-
Stems / Hectare	Merchantable Softwood							TA				Total Softwood	7,675.2	7,675.18
	Merchantable Hardwood							BP				Poplar	-	-
	Non-Merchantable							OH				Other Hardwood	-	-
												Total Hardwood	-	-
												Total Volume	7,675.2	7,675.18

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block OWL-06 E

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 100 meter buffer is identified on the Manigotogan River diversion channel.

Inblock roads for the block consist of 5 kilometers of class 3A, 2.4 kilometers of 3B summer chance roads and 21.5 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimbed on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimbed at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 100 meter buffer is identified on the Manigotogan River diversion channel.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-06 F

Last Prescription Revision: October 28, 2005

Block Location

Forest Section	<u>Lake Winnipeg East</u>	FMU	<u>31</u>	Twp/ Rge	<u>t22r13ep</u>	Ortho Tile(s) #	<u>730 5640</u>
Op. Area	<u>Owl Lake</u>	Road Mgmt Plan	<u>Happy Lake</u>	Access Route	<u>Papineau Road</u>		

AORP Plan

Year of Harvest	<u>2005/2006</u>	Contingency Block	<u>No</u>
Cut Season(s)	<u>Winter</u>	Contingency Criteria	<u>N/A</u>
Planned Area (ha)	<u>138.30</u>	Reason(s) for Exceeding 100 ha <u>Natural landscape and residual trees will break up the harvest area.</u>	
Contractor	<u>P&A Contracting</u>		
Company Supervisor	<u>Glen Cure</u>		
Harvest Equipment	<u>Mechanical Feller Buncher, grapple skidders, delimb on site.</u>		

Block Review / Approval Dates

IRMT 1st Review	<u>October 19, 2005</u>
Subsequent Review(s):	
Technical Review Completed	<u>November 1, 2005</u>
Commencement Date	<u>January 01, 2006.</u>
Final Inspection Date	

Block Strata Description

- Based on 16 Plots
- Base on Preharvest Survey Completed October 4, 2005

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP8,BS 2
			75%		6%			13%	6%		
Topography	Flat	Undul.	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V26(45),V28(40),V30(15)	
	19%	81%									
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated	Stand Structure				Volume (m3)		For Harvest	
	13%	88%			Age (yr)	Ht (m)	DBH (cm)			Available	Planned
Soil Depth	Deep	Moderate	Shallow	Rocky	JP	57	19	22	Pine	22593.0	22593.0
	13%	6%	75%	6%	BF				Spruce	6152.6	6152.6
Snags / Hectare		<12 cm	12-30cm	>30 cm	BS	63	15	14	Other Softwood	1230.9	1230.9
	Softwood	113	150		WS				Total Softwood	29976.5	29976.5
	Hardwood				L				Poplar	0.0	0.0
Stems / Hectare	Merchantable Softwood		1,350		TA				Other Hardwood	0.0	0.0
	Merchantable Hardwood		-		BP				Total Hardwood	0.0	0.0
	Non-Merchantable		150		OH				Total Volume	29976.5	29976.5

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	prescription to be developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block OWL-06 F

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 100 meter buffer is identified on no name lakes

Inblock roads for the block consist of 5 kilometers of class 3A, 2.4 kilometers of 3B summer chance roads and 21.5 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary. Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 100 meter buffer is identified on no name lakes

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-08 A

Last Prescription Revision: September 28, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22r13/14ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan			Happy Lake	Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	All Season	Contingency Criteria	NA
Planned Area (ha)	164.40	Reason(s) for Exceeding 100 ha: Natural landscape and residual trees will break up the harvest area.	
Contractor	P&A Contracting/Lavoie Logging/O'Hanley Enterprises		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	March 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 17 Plots
- Base on Preharvest Survey Completed August 4, 2005

Surface Soil Text	Gravel	Sand	S. Loam	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic	Species Composition	JP5,BS5	
		35%	12%	12%	6%	24%		12%				
Topography	Flat	Undul.	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V7(35),V26(30),V9(20),V31(10),V8(5)		
	100%											
Soil Moisture	Arid / Dry	Moist / Very Moist	Wet / Saturated	Stand Structure								
		88%	12%							Volume (m3)	For Harvest Available Planned	
Soil Depth	Deep	Moderate	Shallow	Rocky	Age (yr)	Ht (m)	DBH (cm)					
	47%	12%	41%		JP	90	20	21		Pine	14096	14096
Snags / Hectare	Softwood	59	118	12	BF					Spruce	13692	13692
	Hardwood		35	47	BS	92	#VALUE!	20		Other Softwood	0	0
		<12 cm	12-30cm	>30 cm	WS					Total Softwood	27787	27787
Stems / Hectare	Merchantable Softwood			965	L					Poplar	1025	1025
	Merchantable Hardwood			12	TA	81	23	35		Other Hardwood	0	0
	Non-Merchantable			141	BP					Total Hardwood	1025	1025
					OH					Total Volume	28813	28813

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block OWL-08 A

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan and Quesnel Lake and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Inblock roads for the block consist of 5.6 kilometers of class 3A roads, 4.4 kilometers of class 3B roads and 6.2 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan and Quesnel Lake and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Public / Other Resource Users Concerns -- Company Action

Special Use Trail Identified. Ensure trail is protected by not obstructing trail during and after harvest.



Harvest Block Summary Form

Block Owl-08 B

Last Prescription Revision: November 11, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t22/23r13ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	
Cut Season(s)	Year Round	Contingency Criteria	
Planned Area (ha)	103.90	Natural landscape and residual trees will break up the harvest area.	
Reason(s) for Exceeding 100 ha			
Contractor	P&A Contracting/Lavoie Logging/O'Hanley Enterprises		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	
Subsequent Review(s):	
Technical Review Completed	Technical Review Required
Commencement Date	March 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 9 Plots
- Base on Preharvest Survey Completed July 9, 2005

Surface Soil Text	Gravel	Sand 33%	S. Loam 44%	Loam	C. Loam	Clay	Silt	Deep Organic	Shallow Organic 22%	Species Composition	JP6BS3TA1	
Topography	Flat 33%	Undul. 11%	Rough 44%	Very Rough 11%		16%	% Bedrock for Rough & Very Rough		FEC Vtype	V26(5)V25(3)V9(1)V27(1)		
Soil Moisture	Arid / Dry 22%	Moist / Very Moist 78%	Wet / Saturated				Stand Structure			Volume (m3)	For Harvest Available Planned	
Soil Depth	Deep	Moderate 11%	Shallow 33%	Rocky 56%				Age (yr)	Ht (m)	DBH (cm)	Pine 12738 12738	
Snags / Hectare	Softwood	<12 cm 267	12-30cm 178	>30 cm				JP 83	20	25	Spruce 6580 6580	
Stems / Hectare	Merchantable Softwood	1,044					BS 76	15	17	Other Softwood 0 0	19318 19318	
	Merchantable Hardwood	89					WS L			Total Softwood 19318	19318	
	Non-Merchantable	133					TA 54	20	21	Poplar 1905 0	0	
							BP OH			Other Hardwood 0 0	0	
										Total Hardwood 1905	0	
										Total Volume 21223	19318	

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	prescription to be developed by EMWCAC						
Treatment Type							
Target Species	Jack Pine Black Spruce						
Manitoba Conservation Standard	Softwood						

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Harvest Block Summary Form

Block Owl-08 B

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Quesnel Lake and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Inblock roads for the block consist of 5.6 kilometers of class 3A roads, 4.4 kilometers of class 3B roads and 6.2 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species which maintains a high Jack Pine composition.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimiting on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimiting at roadside where identified on the Block Summary Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Quesnel Lake and a 100 meter buffer is identified on the Manigotogan River diversion channel.

Public / Other Resource Users Concerns -- Company Action



Harvest Block Summary Form

Block OWL-08 C

Last Prescription Revision: September 28, 2005.

Block Location

Forest Section	Lake Winnipeg East	FMU	31	Twp/ Rge	t19r13ep	Ortho Tile(s) #	730 5640
Op. Area	Owl Lake	Road Mgmt Plan		Happy Lake		Access Route	Papineau Road

AORP Plan

Year of Harvest	2005/2006	Contingency Block	No
Cut Season(s)	Fall/ Winter	Contingency Criteria	N/A
Planned Area (ha)	90.60		
Reason(s) for Exceeding 100 ha	N/A		
Contractor	P&A Contracting/Lavoie Logging/O'Hanley Enterprises		
Company Supervisor	Glen Cure		
Harvest Equipment	Mechanical Feller Buncher, grapple skidders, delimb on site.		

Block Review / Approval Dates

IRMT 1st Review	October 19, 2005
Subsequent Review(s):	
Technical Review Completed	November 1, 2005
Commencement Date	September 01, 2006.
Final Inspection Date	

Block Strata Description

- Based on 14 Plots
- Base on Preharvest Survey Completed September 20, 2005

Surface Soil Text	Gravel	Sand 43%	S. Loam 21%	Loam	C. Loam 14%	Clay 7%	Silt	Deep Organic 7%	Shallow Organic 7%	Species Composition	BSS,JP3,TA2	
Topography	Flat 93%	Undul. 7%	Rough	Very Rough	% Bedrock for Rough & Very Rough				FEC Vtype	V26(40),V8(30),V7(20),V31(10)		
Soil Moisture	Arid / Dry	Moist / Very Moist 93%	Wet / Saturated 7%	Stand Structure							Volume (m3)	For Harvest Available Planned
Soil Depth	Deep 14%	Moderate 36%	Shallow 50%	Rocky	Age (yr)	Ht (m)	DBH (cm)					
Snags / Hectare	Softwood	43	86	14	JP	86	22	23	Pine	4886	4886	
	Hardwood	43		14	BF				Spruce	8536	8536	
			<12 cm	12-30cm	>30 cm	BS	87	20	20	Other Softwood	0	0
Stems / Hectare	Merchantable Softwood	800			WS				Total Softwood	13422	13422	
	Merchantable Hardwood	86			L				Poplar	3774	0	
	Non-Merchantable	129			TA	80	25	32	Other Hardwood	0	0	
					BP				Total Hardwood	3774	0	
					OH				Total Volume	17196	13422	

- Percentages displayed on this page are rounded and thus may add up to over 100%.

Forest Renewal Strategy

	Leave for Natural	Drag	Alternate Strip	Disc Trench	Disc Trench or Drag	Herbicide & Disc Trench	Alternate Strip & Herbicide
Treatment Unit	use prescription developed by EMWCAC						
Treatment Type							
Target Species	Black Spruce Jack Pine						
Manitoba Conservation Standard							

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Harvest Block Summary Form

Block OWL-08 C

Block Mitigation

Harvest & Renewal Design

Mature softwood stands

A 250 meter buffer is identified on Manigotogan and Quesnel Lake.

Inblock roads for the block consist of 5.6 kilometers of class 3A roads, 4.4 kilometers of class 3B roads and 6.2 kilometers of winter roads.

Site specific operating and renewal prescriptions are under development by the Eastern Manitoba Woodland Caribou Advisory Committee. These will be provided to Manitoba Conservation prior to the commencement of harvest operations and will be based on the following principles:

Consideration of future habitat requirements.

Consideration of connectivity requirements.

Minimize the development of moose/deer habitat.

Prompt regeneration of softwood tree species.

Block identified for inbush chipping. Harvested trees that are destined for inblock chipping will be delimited on site where topping is not required on upland Jack Pine and Spruce sites. Black Spruce and Tamarack Stands on deep organic soils will be delimited at roadside where identified on the Block Summary Maps.

Debris from inblock chipping and larger accumulations of limbing debris will be burnt no later than one year after harvest subject to burning permit authorization. All other debris to be spread on roads and landings.

In-Block Watercourses

A 250 meter buffer is identified on Manigotogan and Quesnel Lake.

Public / Other Resource Users Concerns -- Company Action