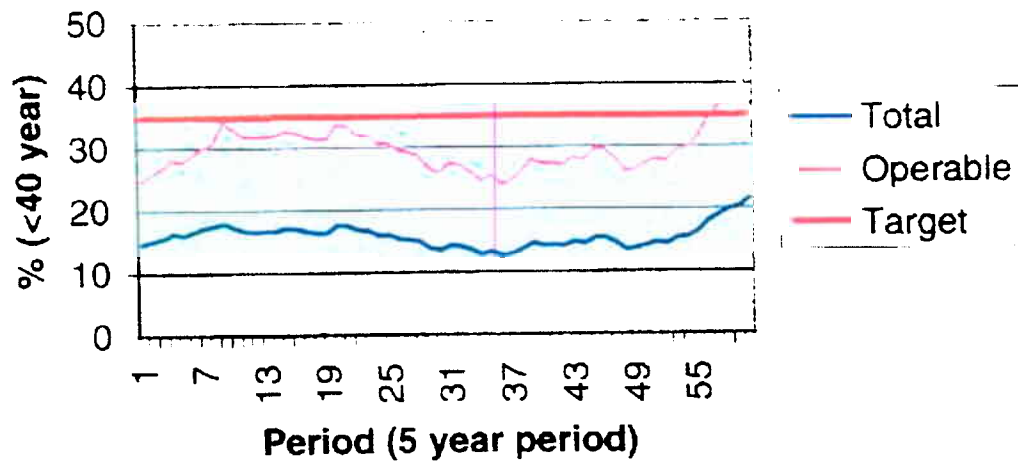


APPENDIX VII
OLD SERAL STAGE PERCENTAGE TARGETS

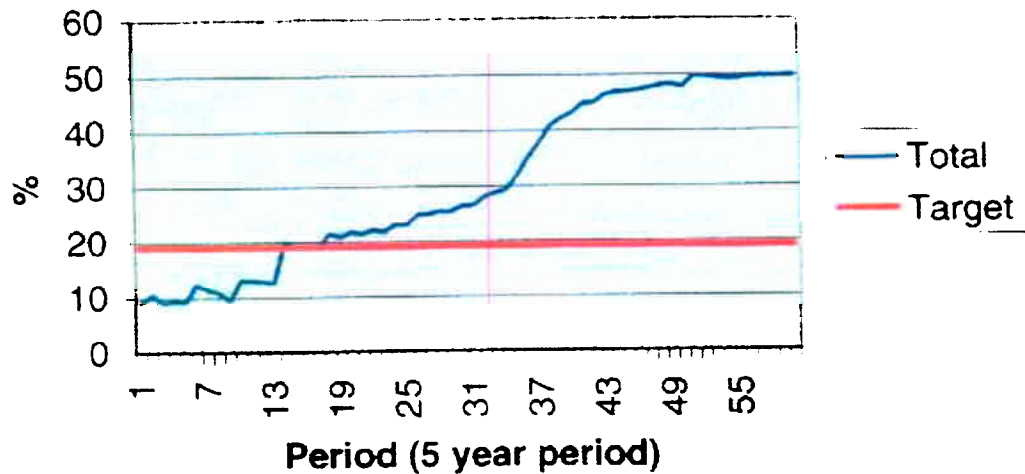
NDT1 Landscape Unit 16

<=40 Years

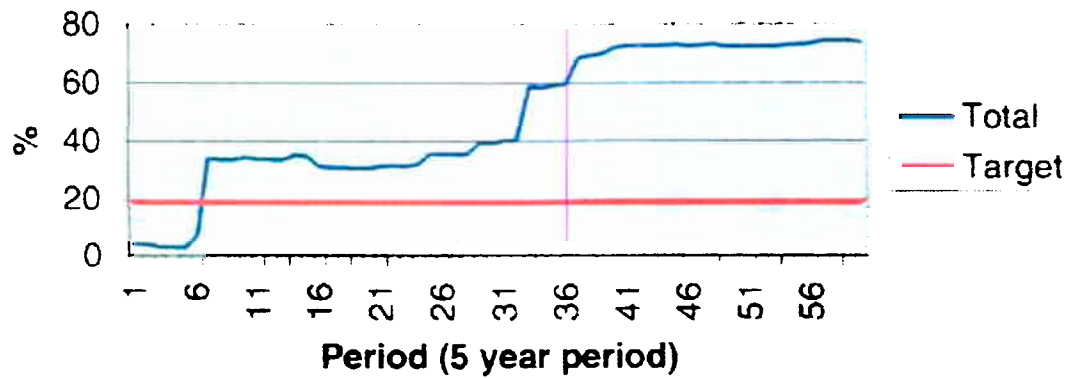


NDT1 Landscape Unit16

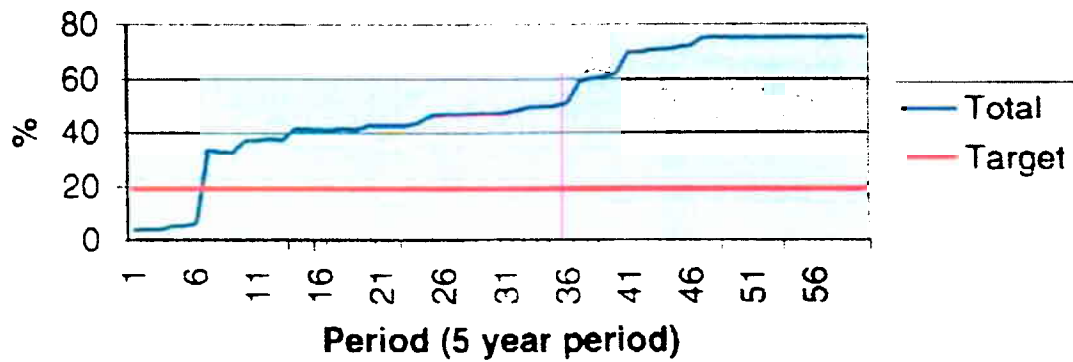
Old Seral Stage (>250 Years)



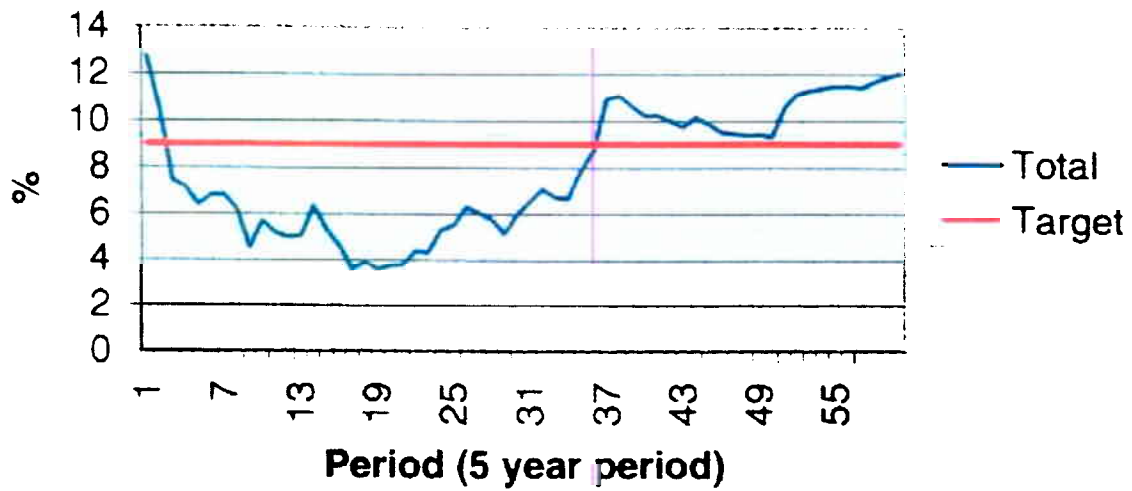
NDT1 Lanscape Unit 17
Old Seral Stage (>250 Years)



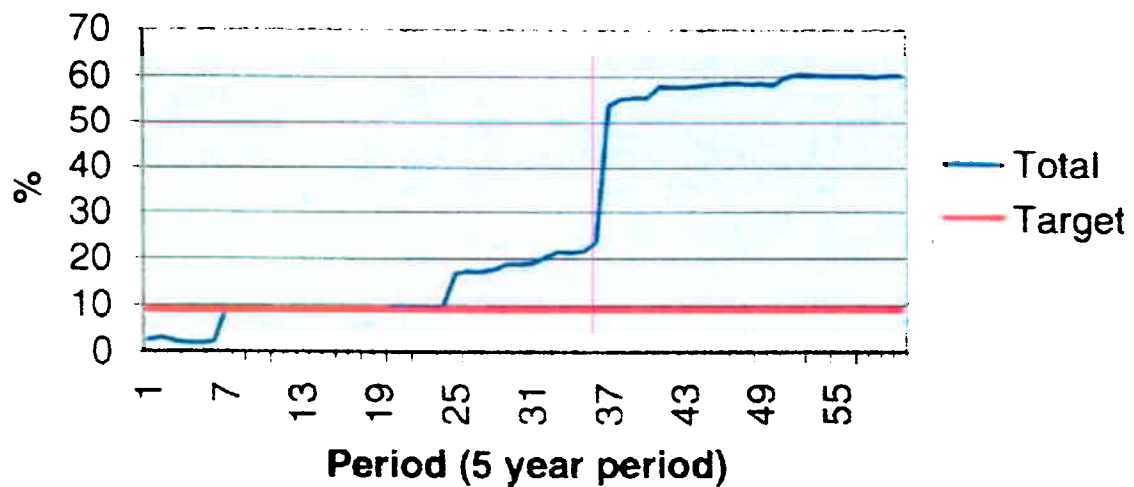
NDT1 Landscape Unit 36
Old Seral Stage (>250 Years)



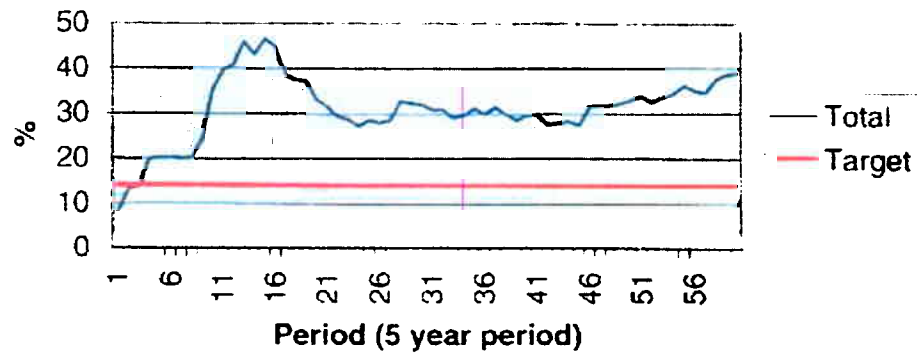
NDT2 Landscape Unit 16
Old Seral Stage (>250 Years)



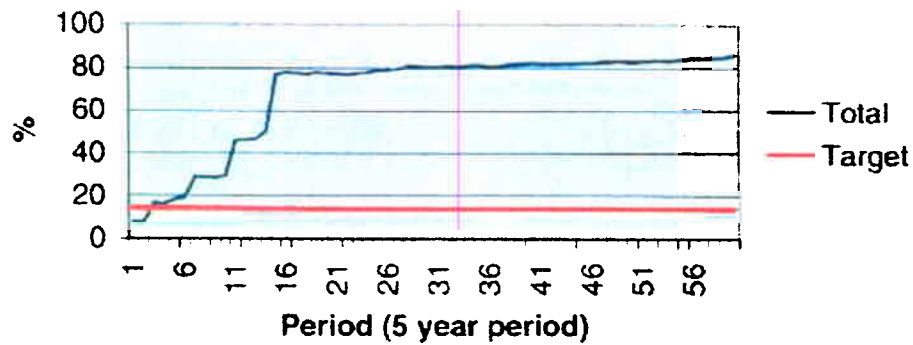
NDT2 Landscape Unit 36
Old Seral Stage (>250 years)



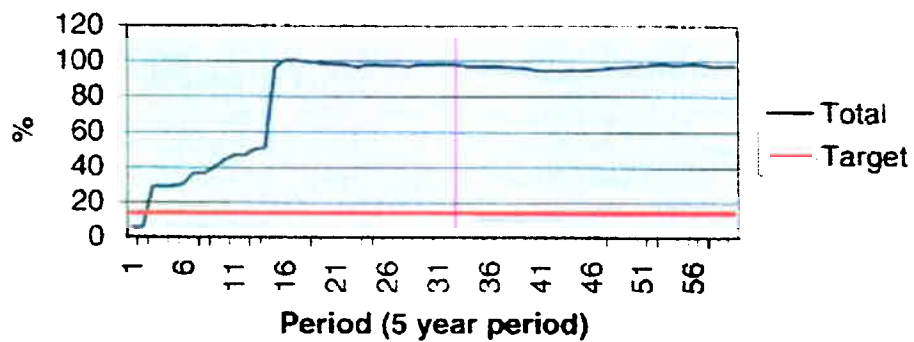
NDT3 Landscape Unit 16
Old Seral Stage (>140 Years)



NDT3 Landscape Unit 17
Old Seral Stage(>140 Years)

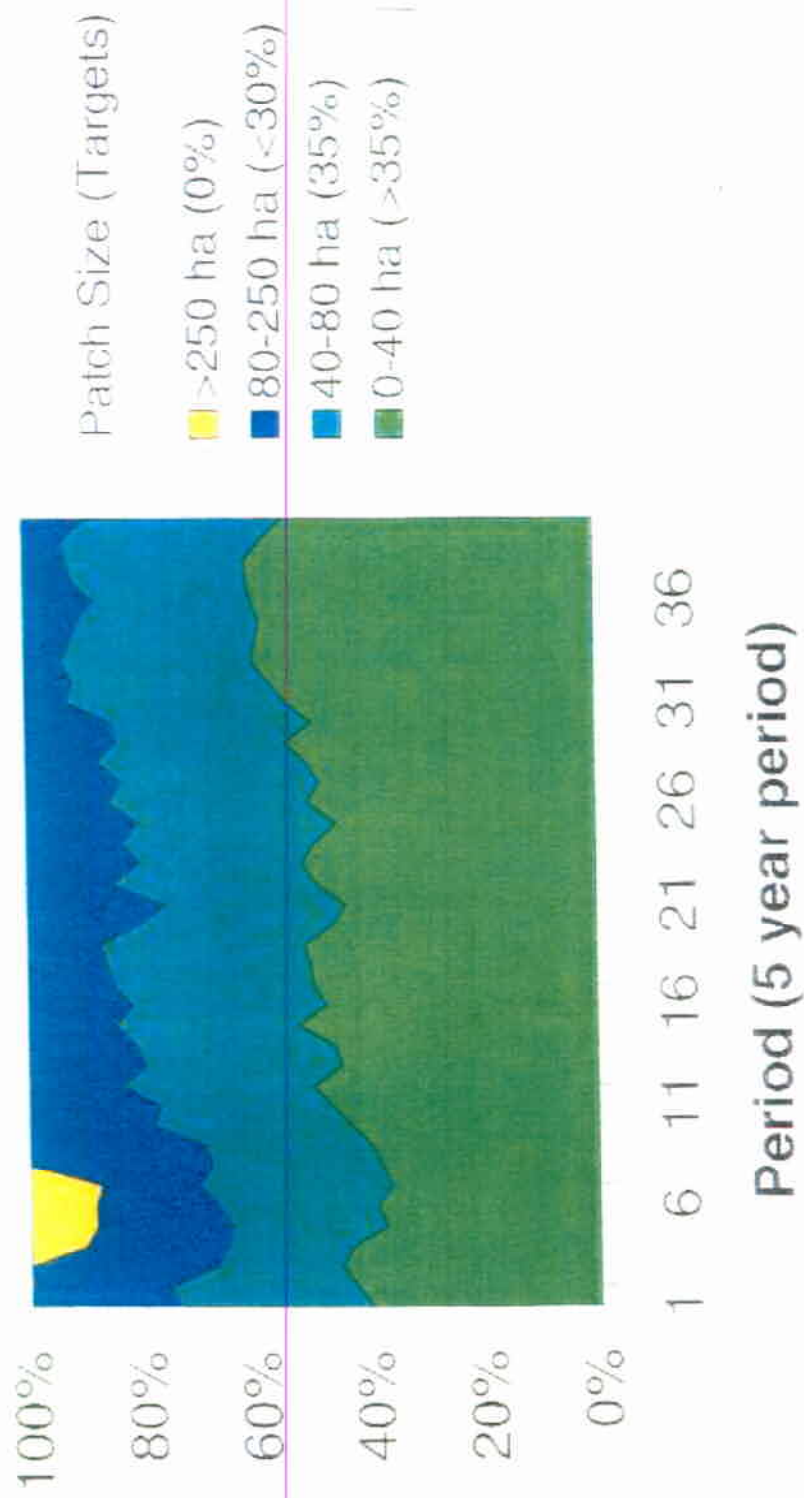


NDT3 Landscape Unit 36
Old Seral Stage (>140 years)

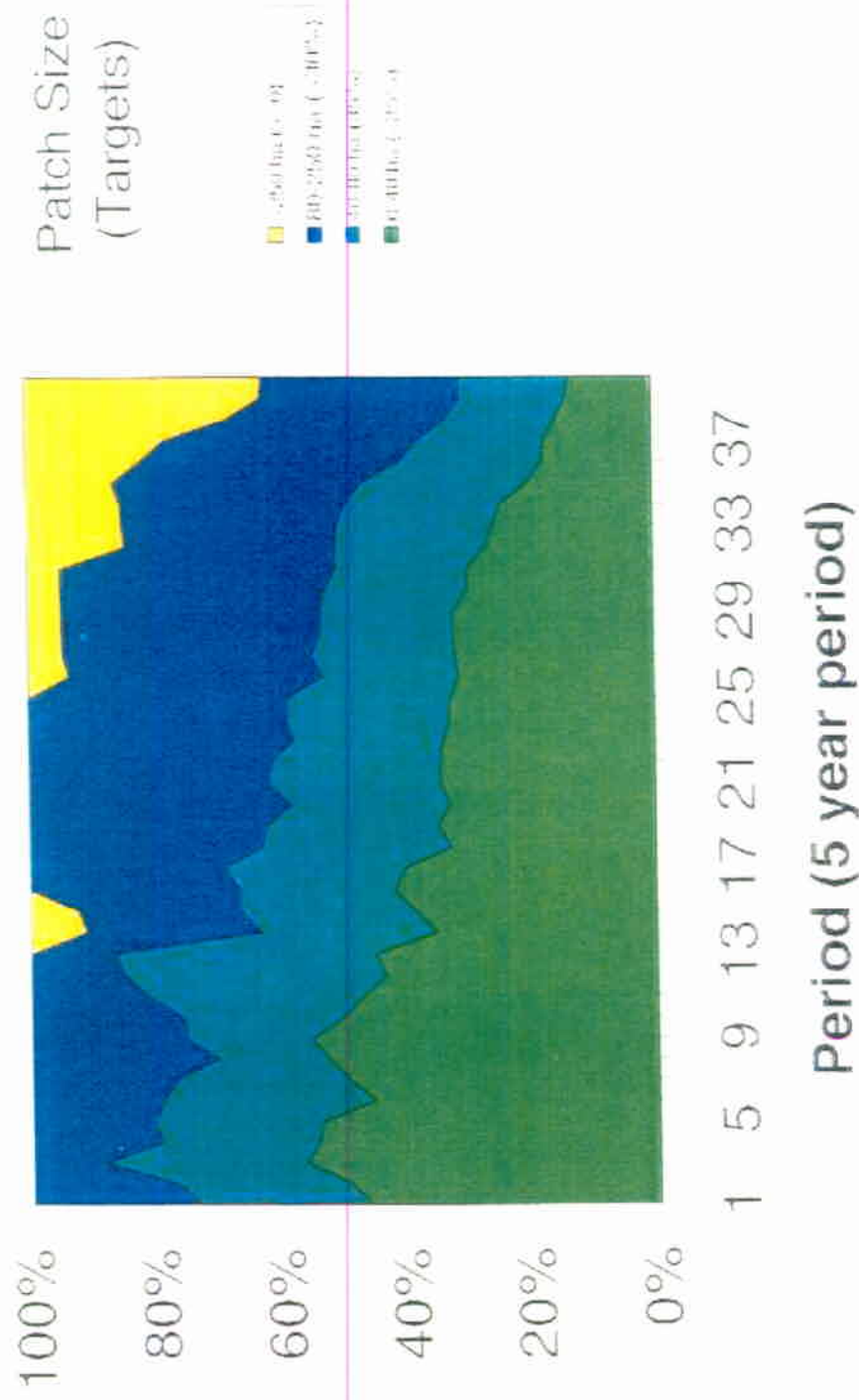


APPENDIX VIII
PATCH SIZE DISTRIBUTION GRAPHS

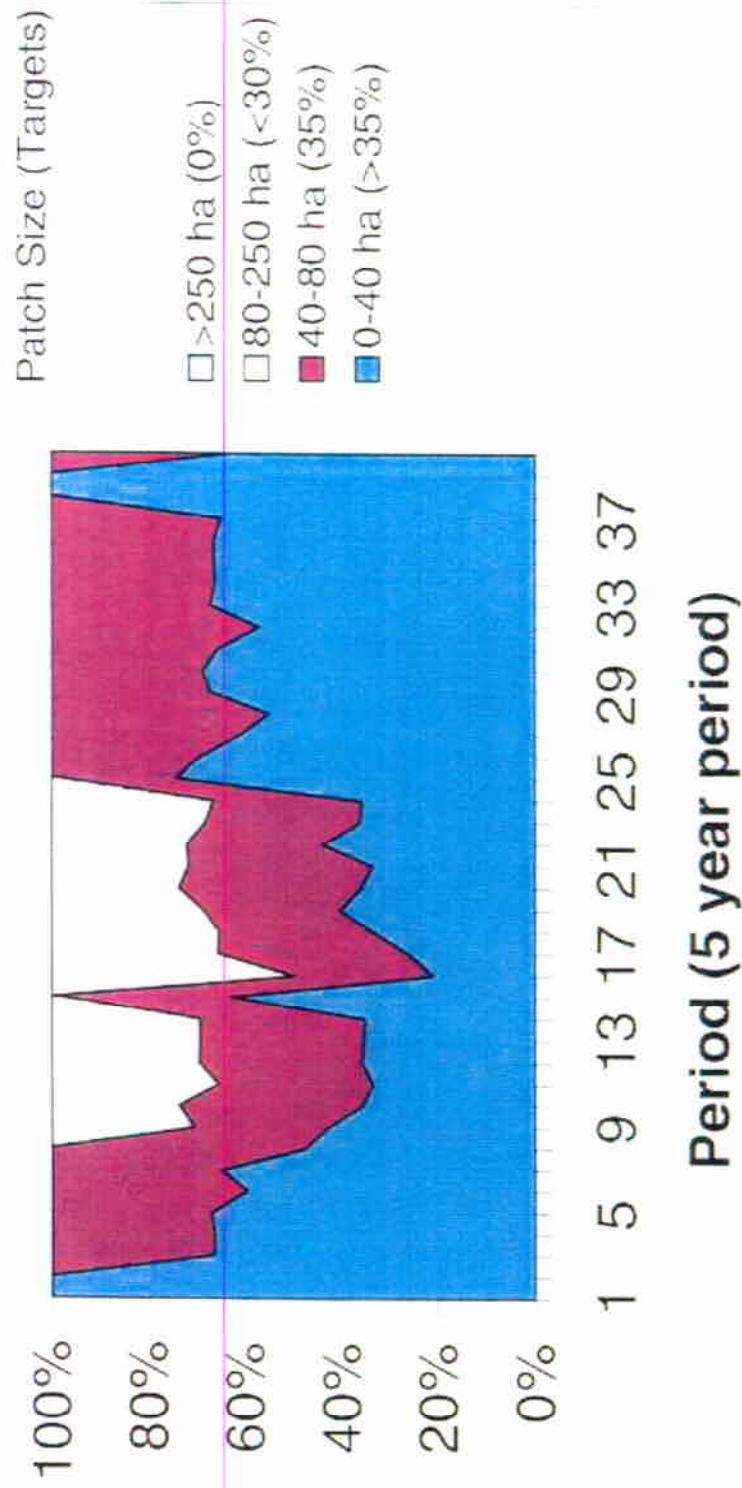
NDT1 Landscape Unit16 Early Seral Patch Size Distribution



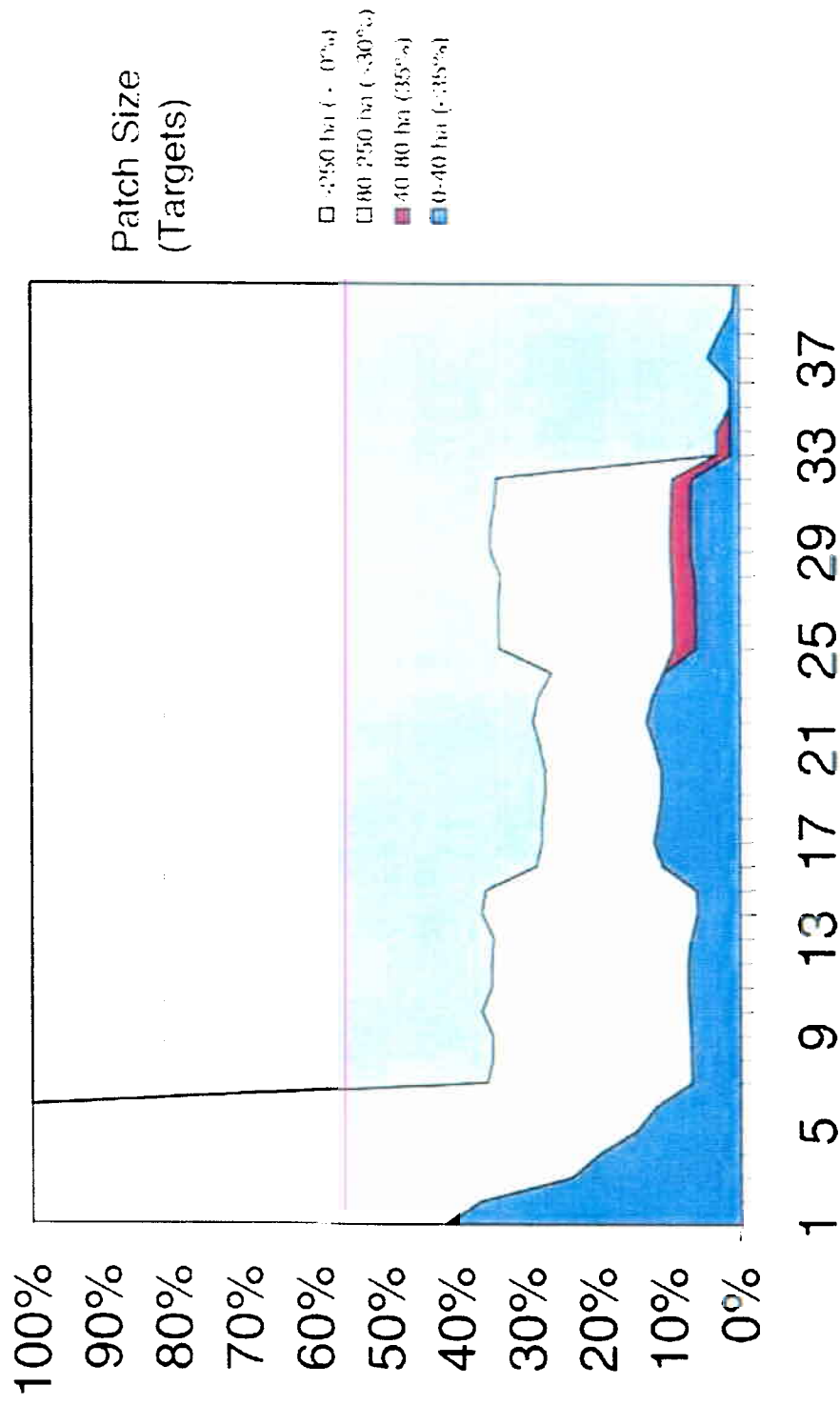
NDT1 Landscape Unit 16 Old Seral Patch Size Distribution



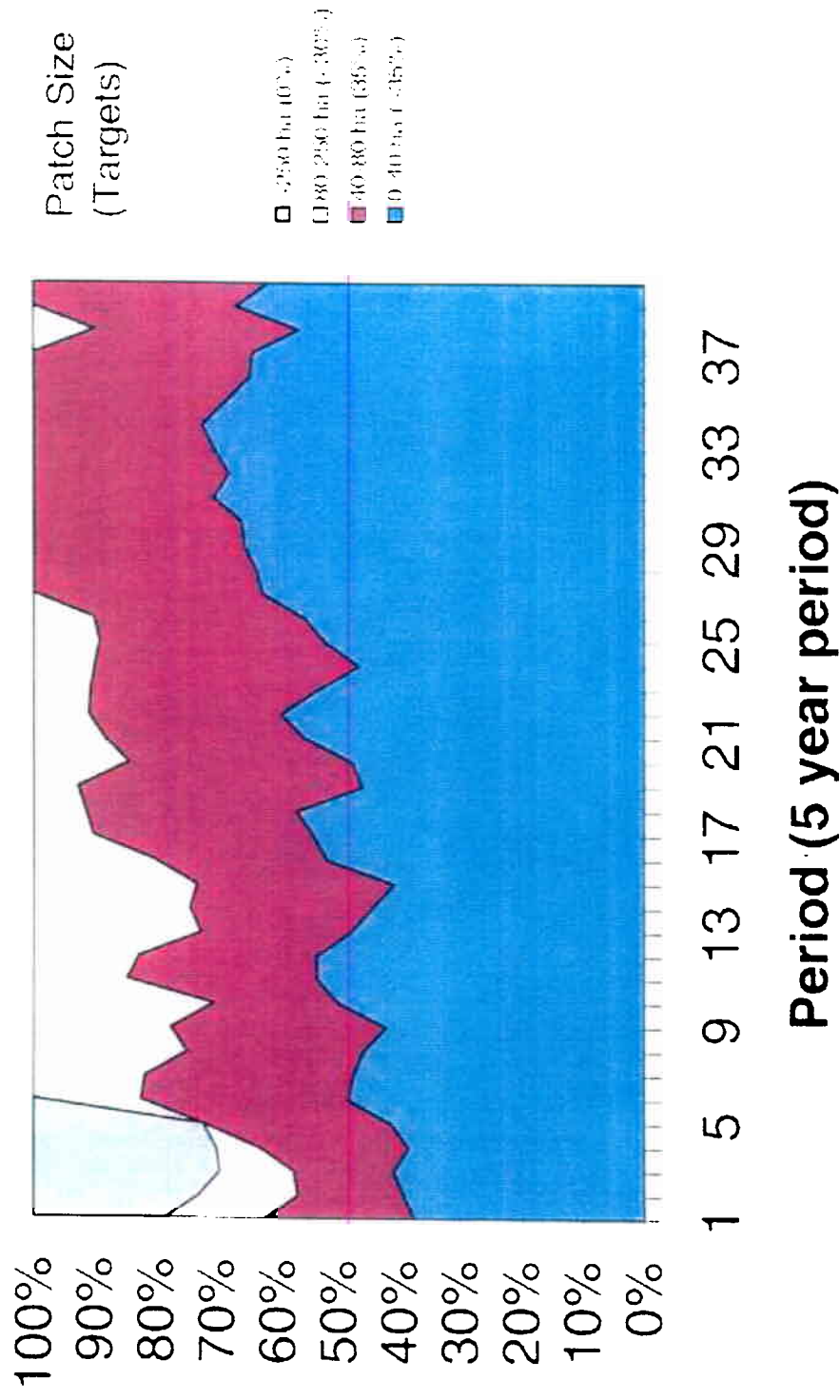
NDT1 Landscape Unit 17 Early Seral Patch Size Distribution



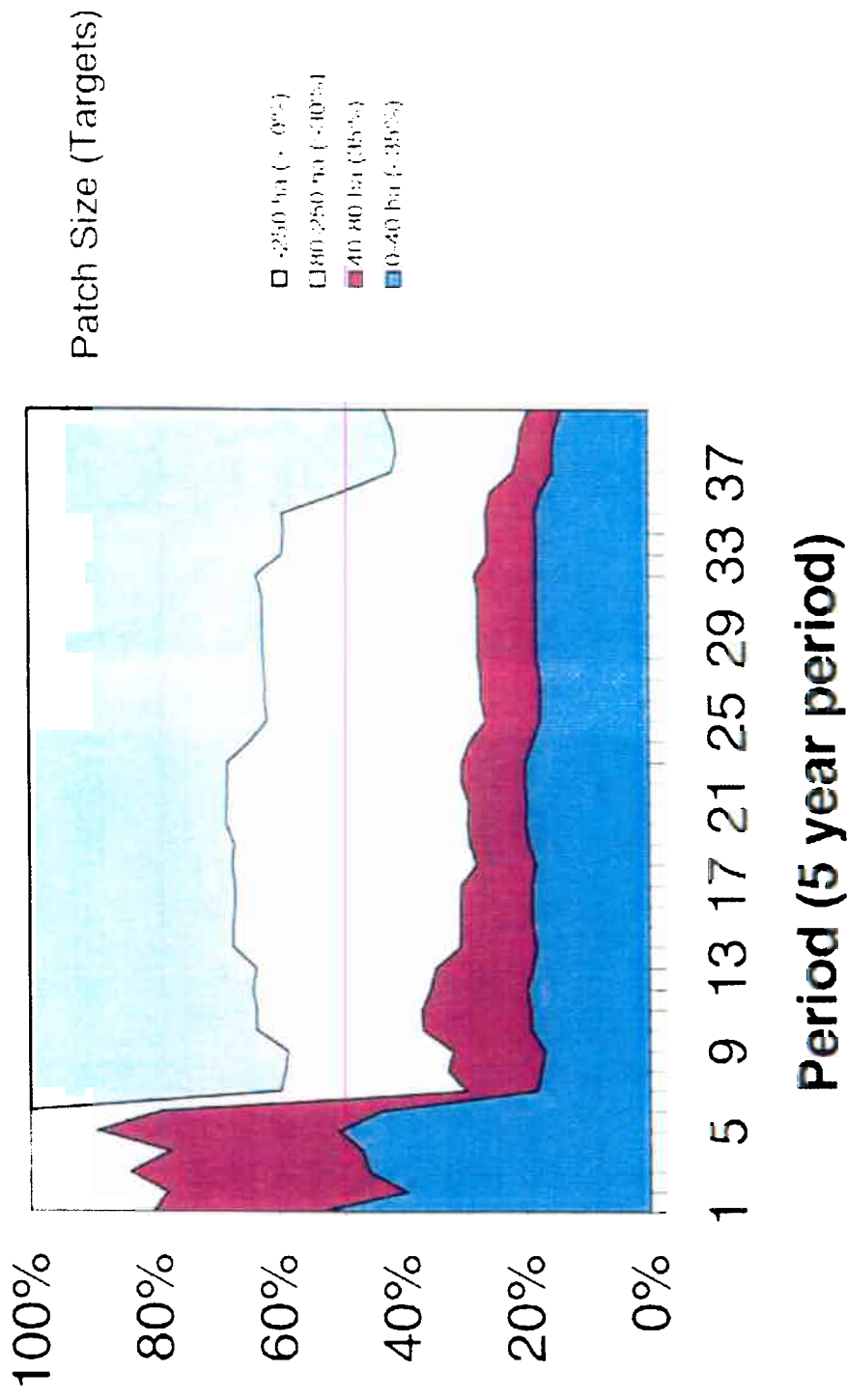
NDT1 Landscape Unit 17 Old Seral Patch Size Distribution



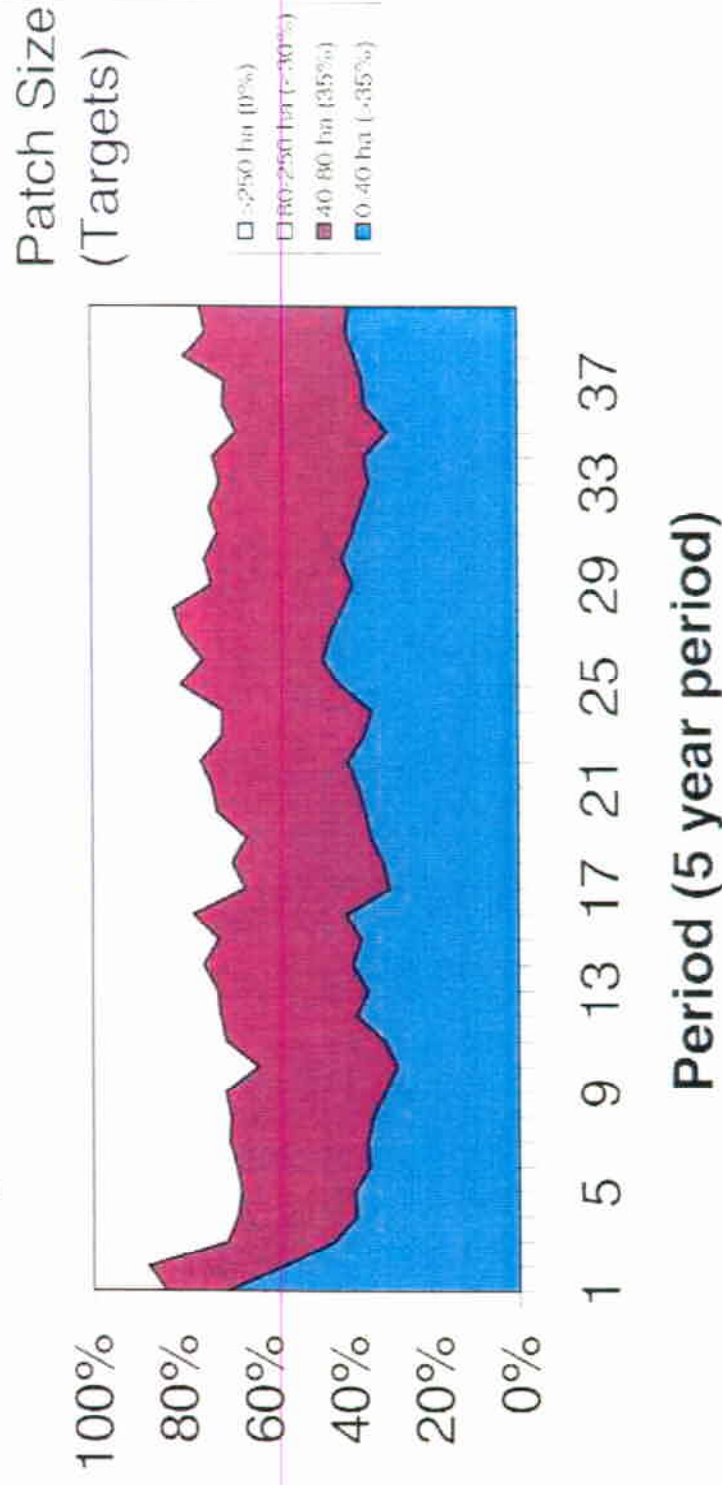
NDT1 Landscape Unit 36 Early Seral Patch Size Distribution



NDT1 Landscape Unit 36 Old Seral Patch Size Distribution

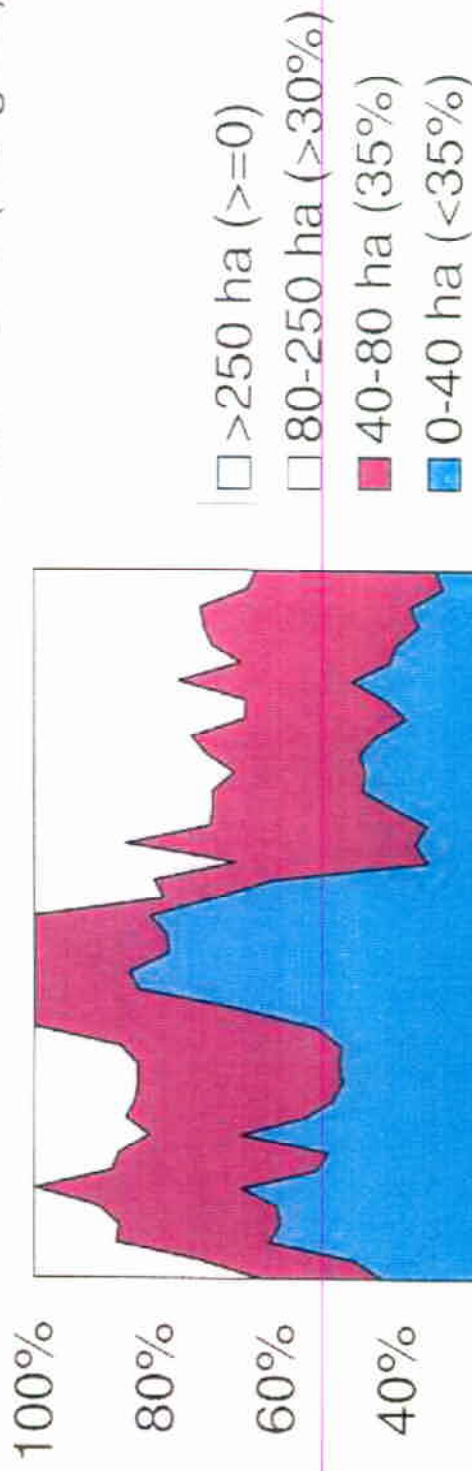


NDT2 Landscape Unit 16 Early Seral Patch Size Distribution



NDT2 Landscape Unit 16 Old Seral Patch Size Distribution

Patch Size (Targets)

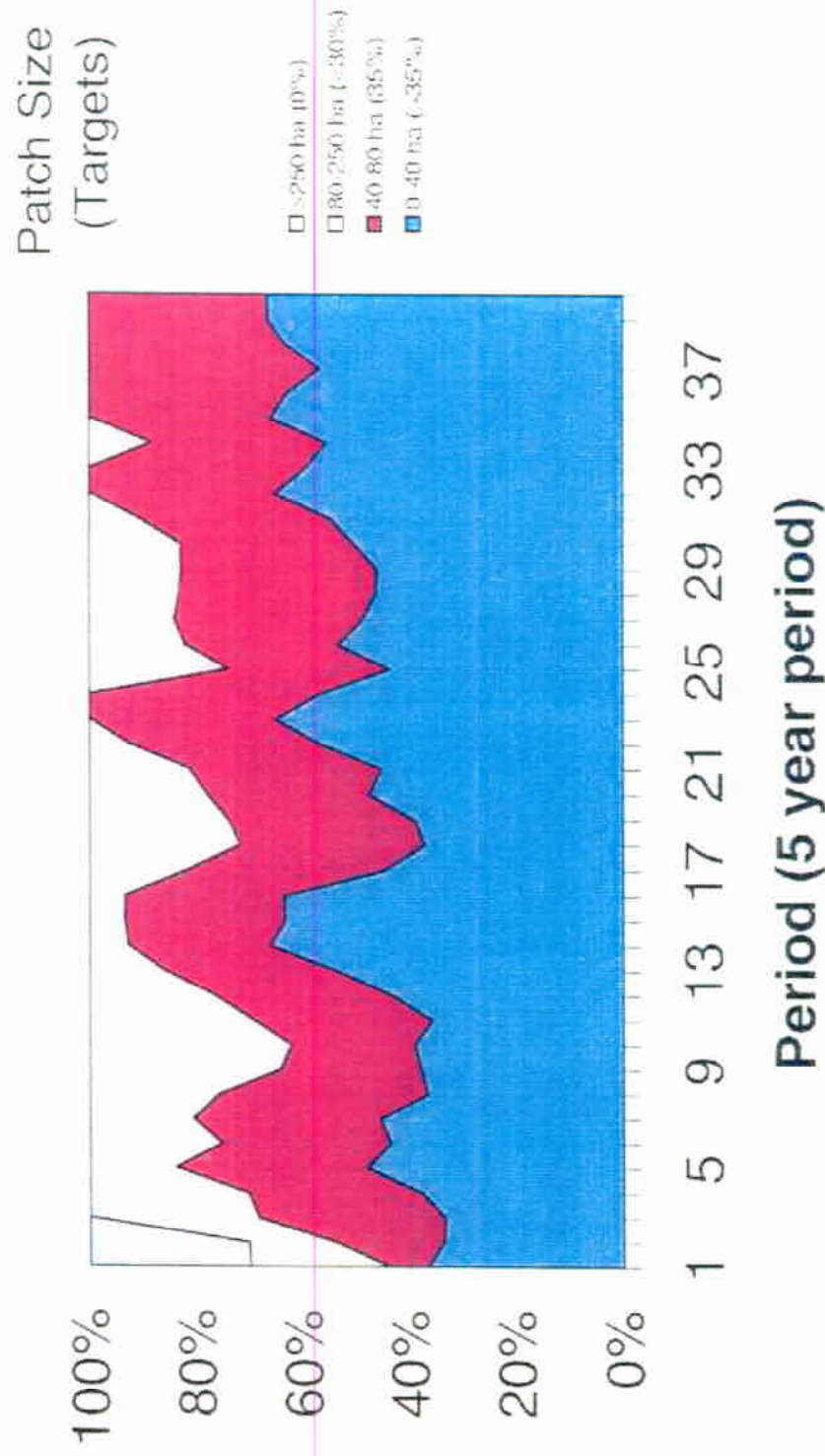


1 6 11 16 21 26 31 36

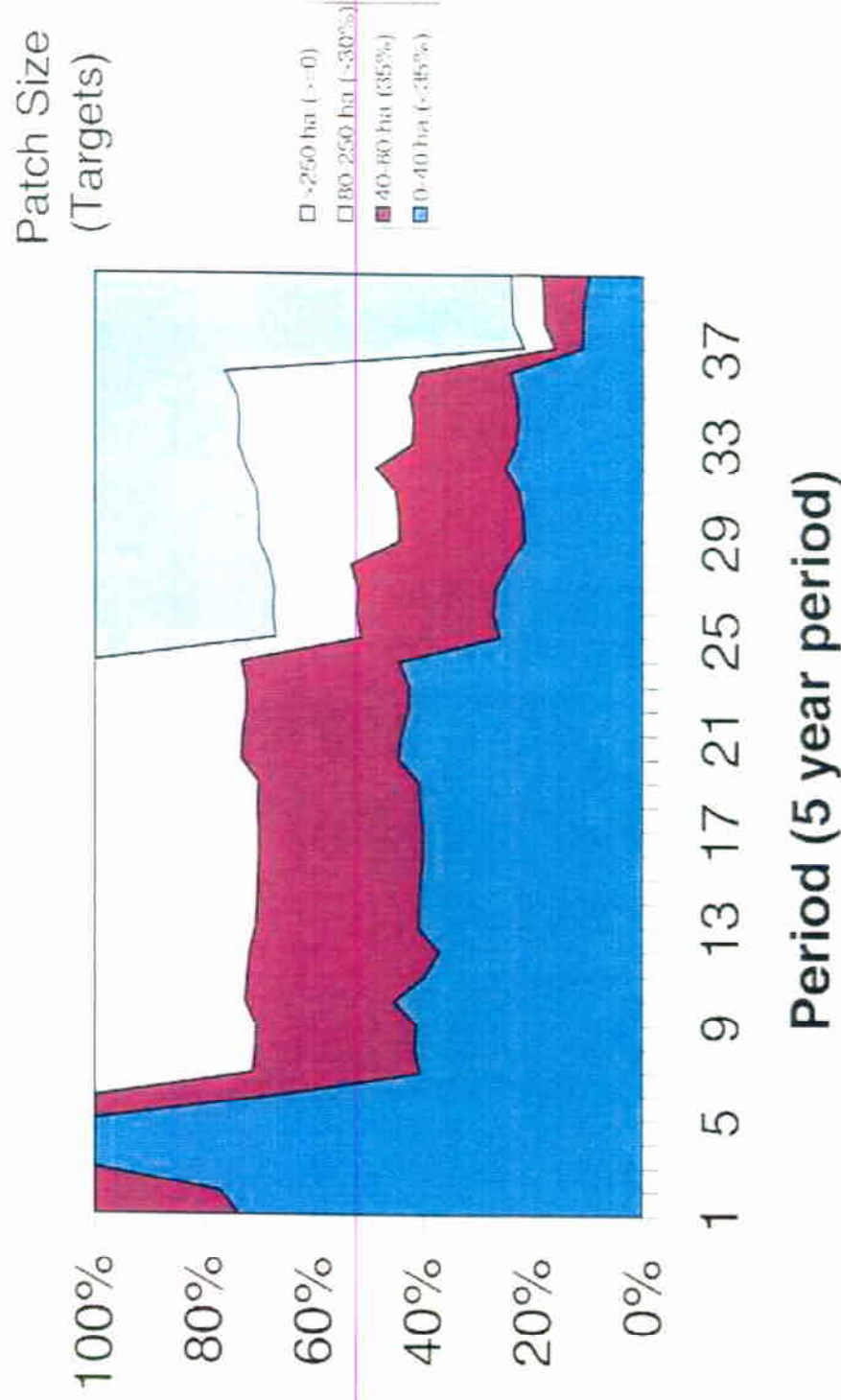
Period (5 year period)

NDT2 Landscape Unit 36

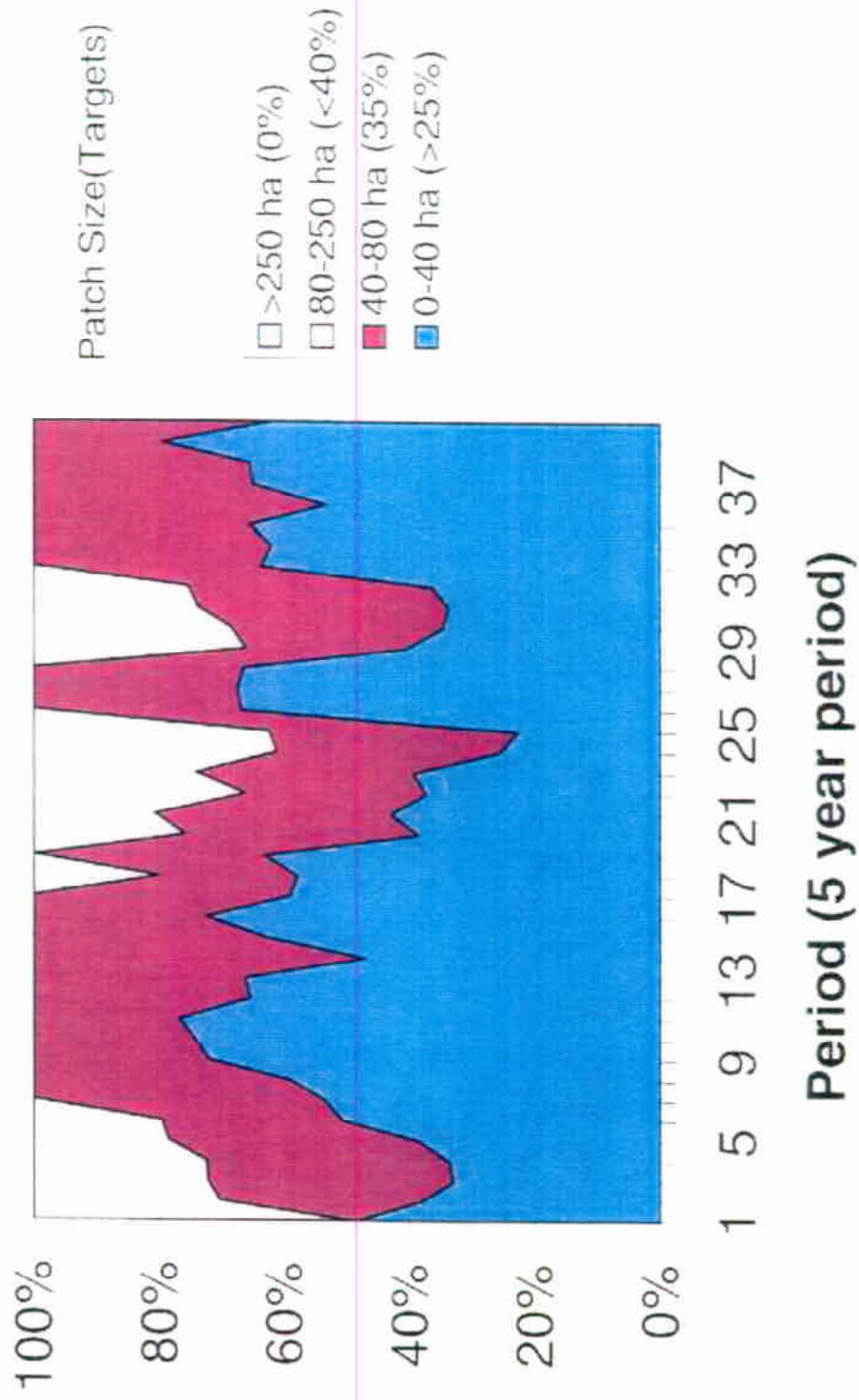
Early Seral Patch Size Distribution



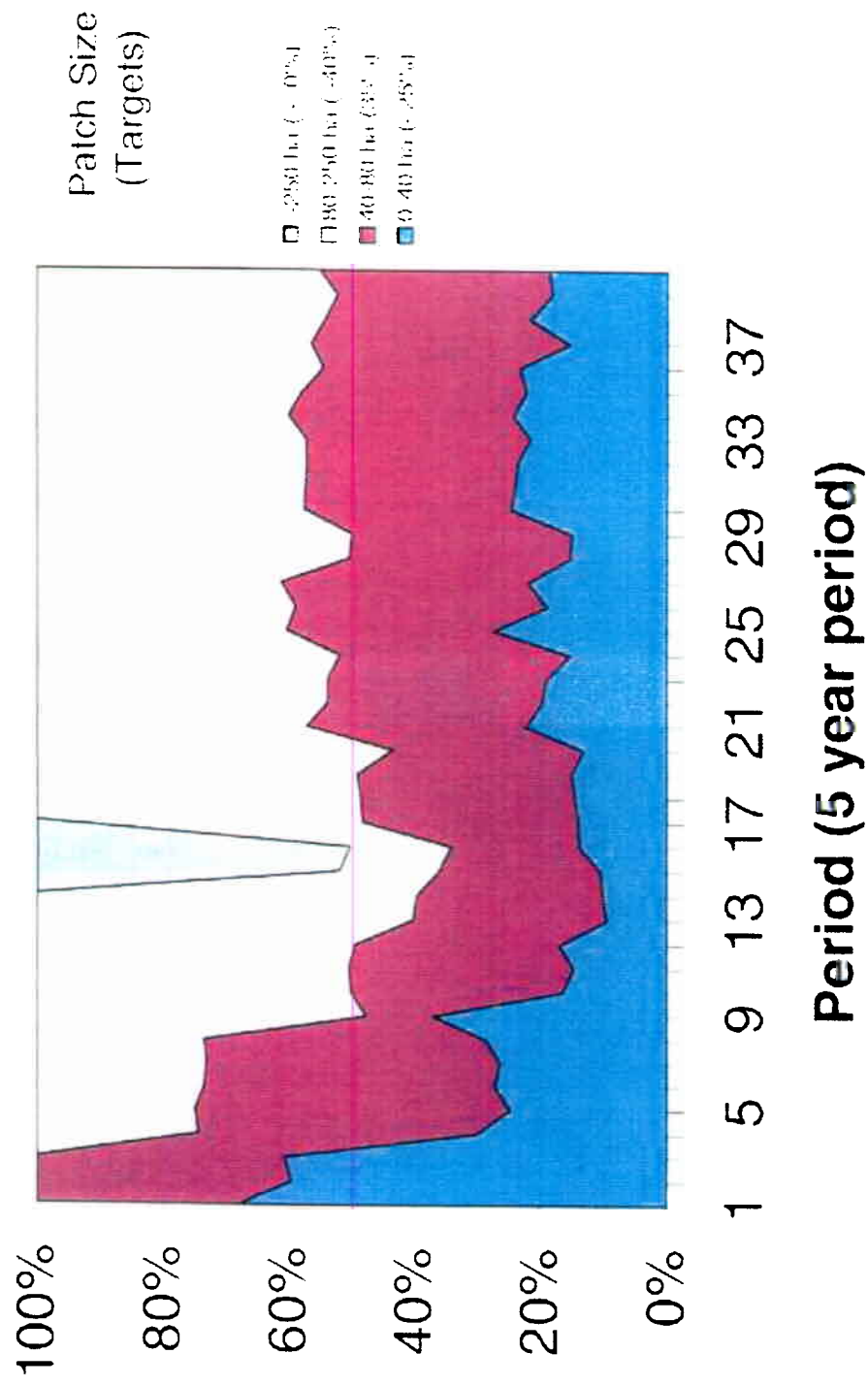
NDT2 Landscape Unit 36 Old Seral Patch Size Distribution



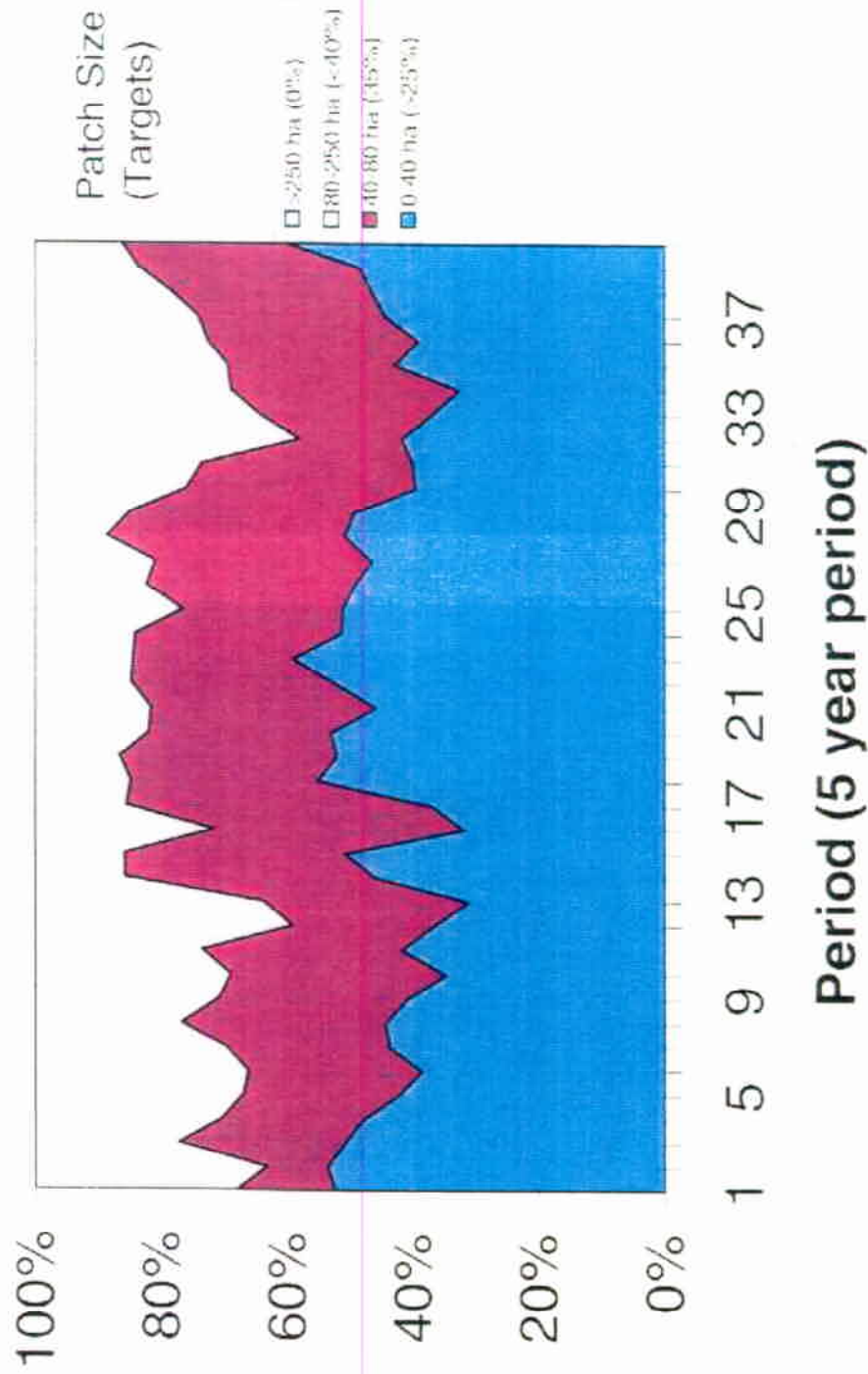
NDT3 Landscape Unit 16 Early Seral Patch Size Distribution



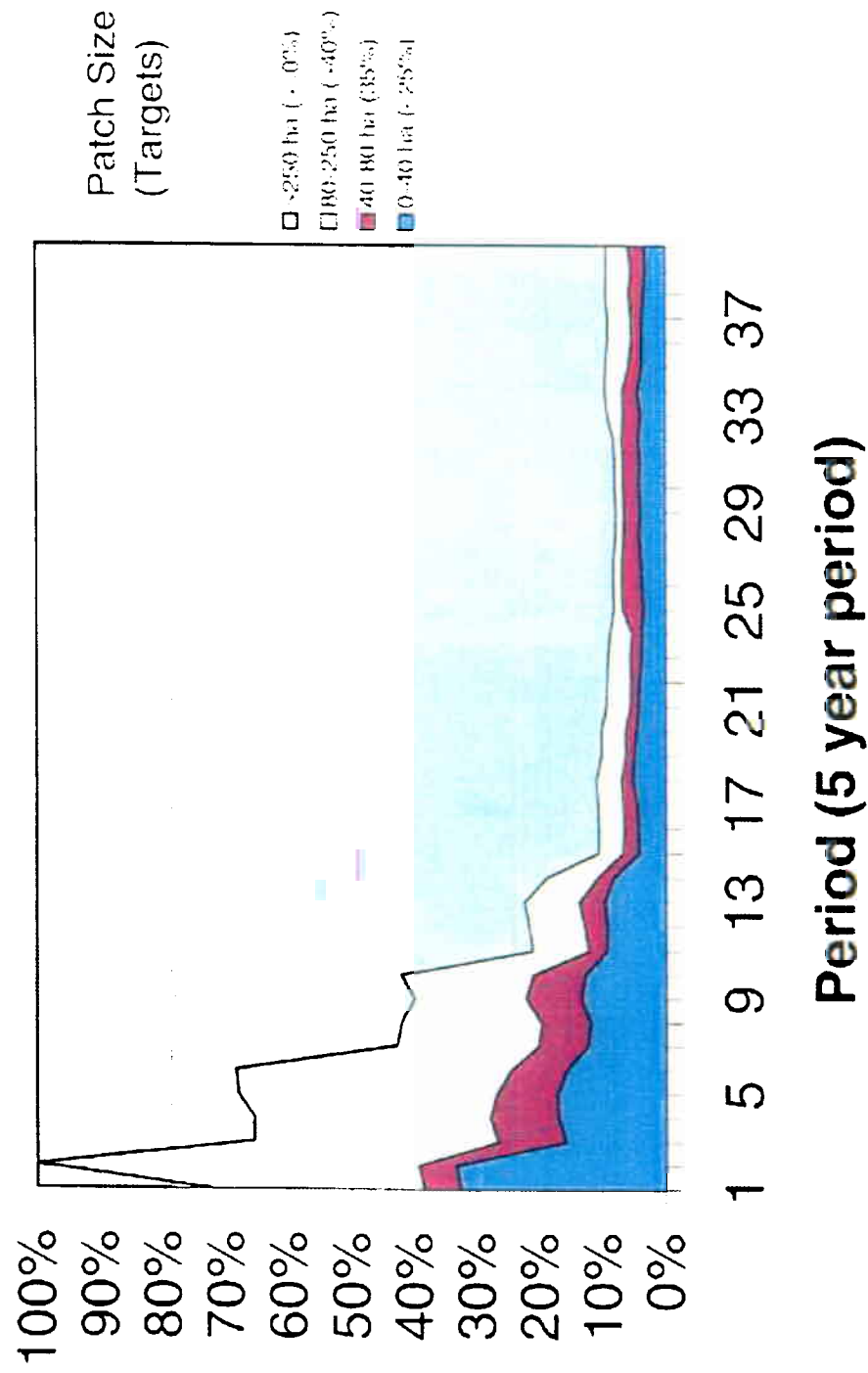
NDT3 Landscape Unit 16 Old Seral Patch Size Distribution



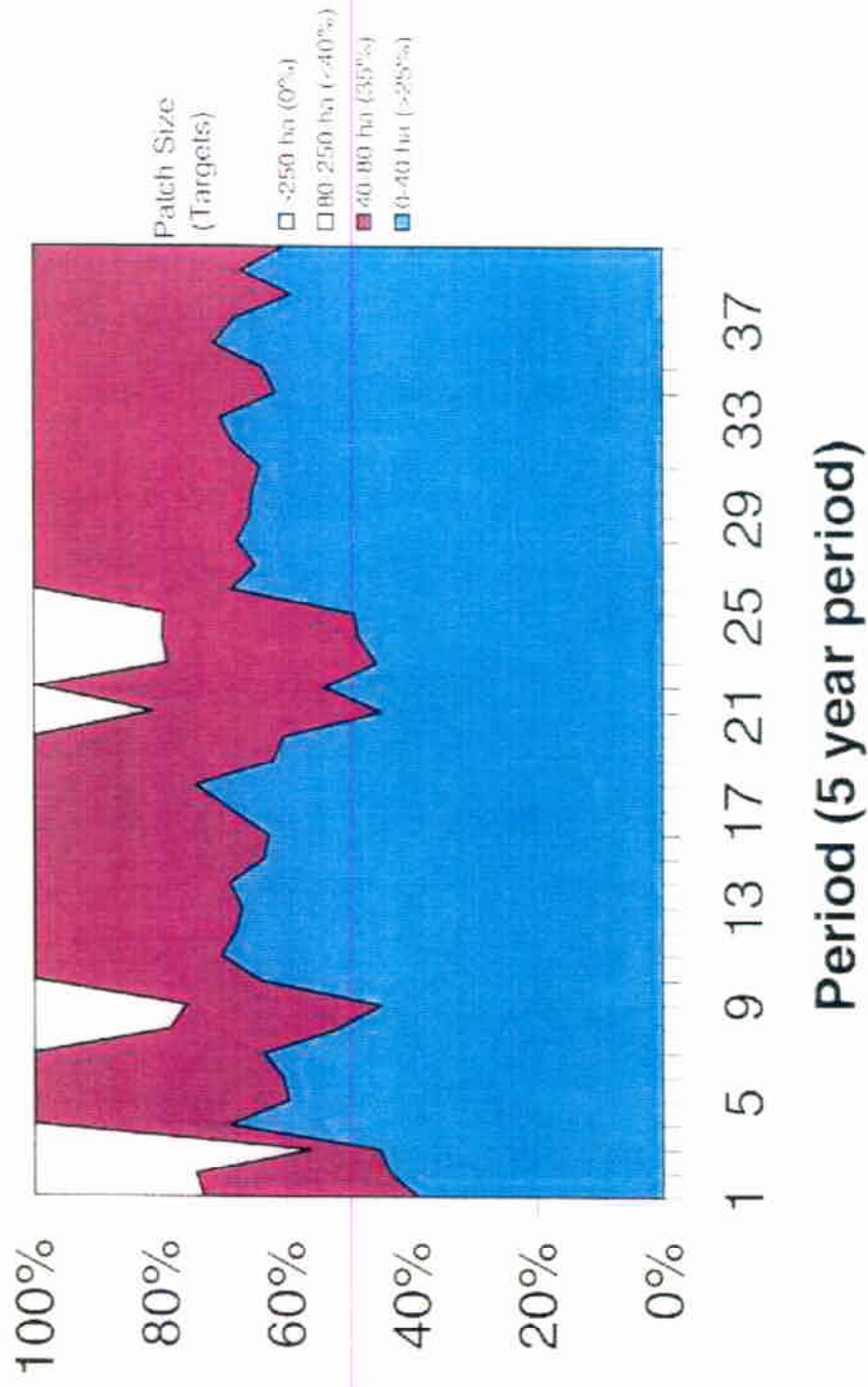
NDT3 Landscape Unit 17 Early Seral Patch Size Distribution



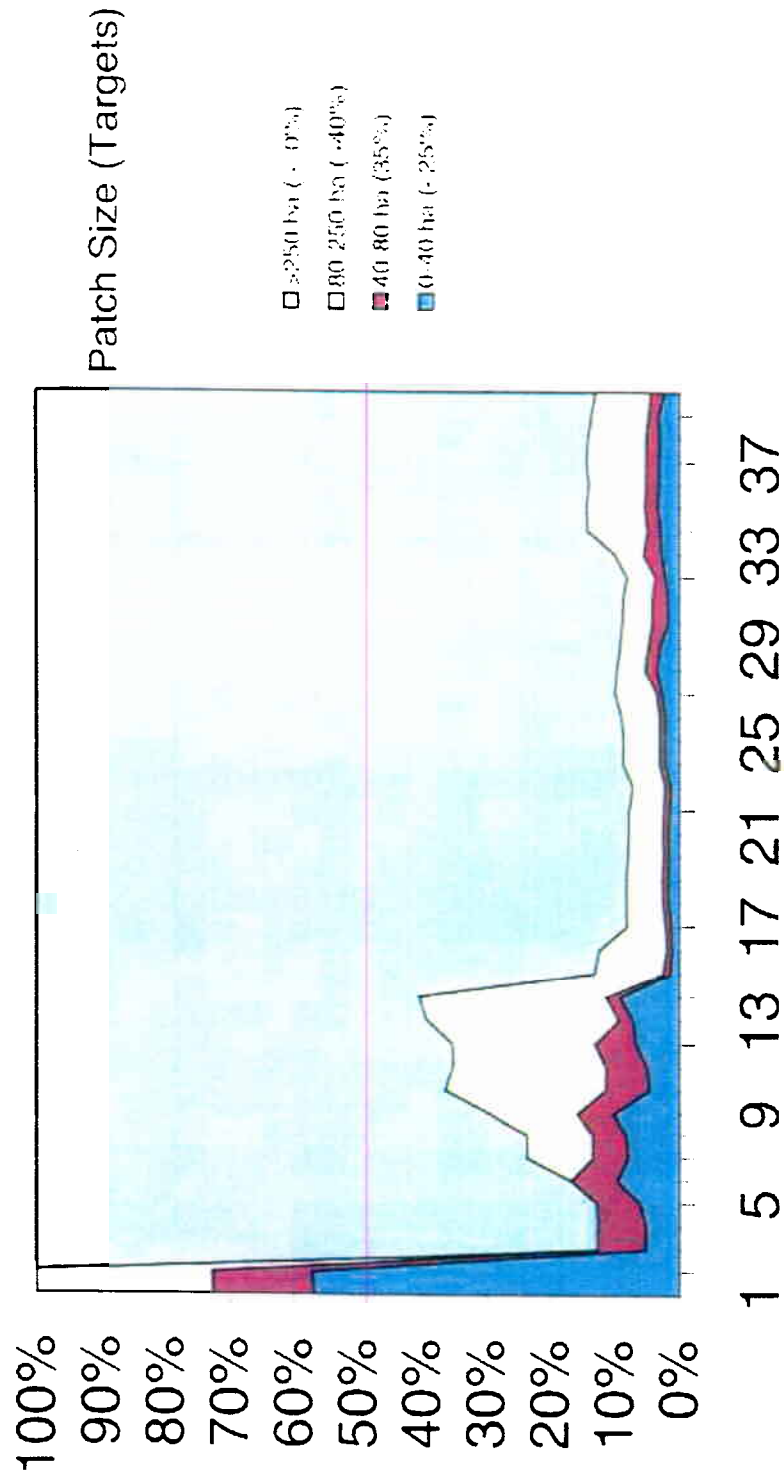
NDT3 Landscape Unit 17 Old Seral Patch Size Distribution



NDT3 Landscape Unit 36 Early Seral Patch Size Distribution



NDT3 Landscape Unit 36 Old Seral Patch Size Distribution



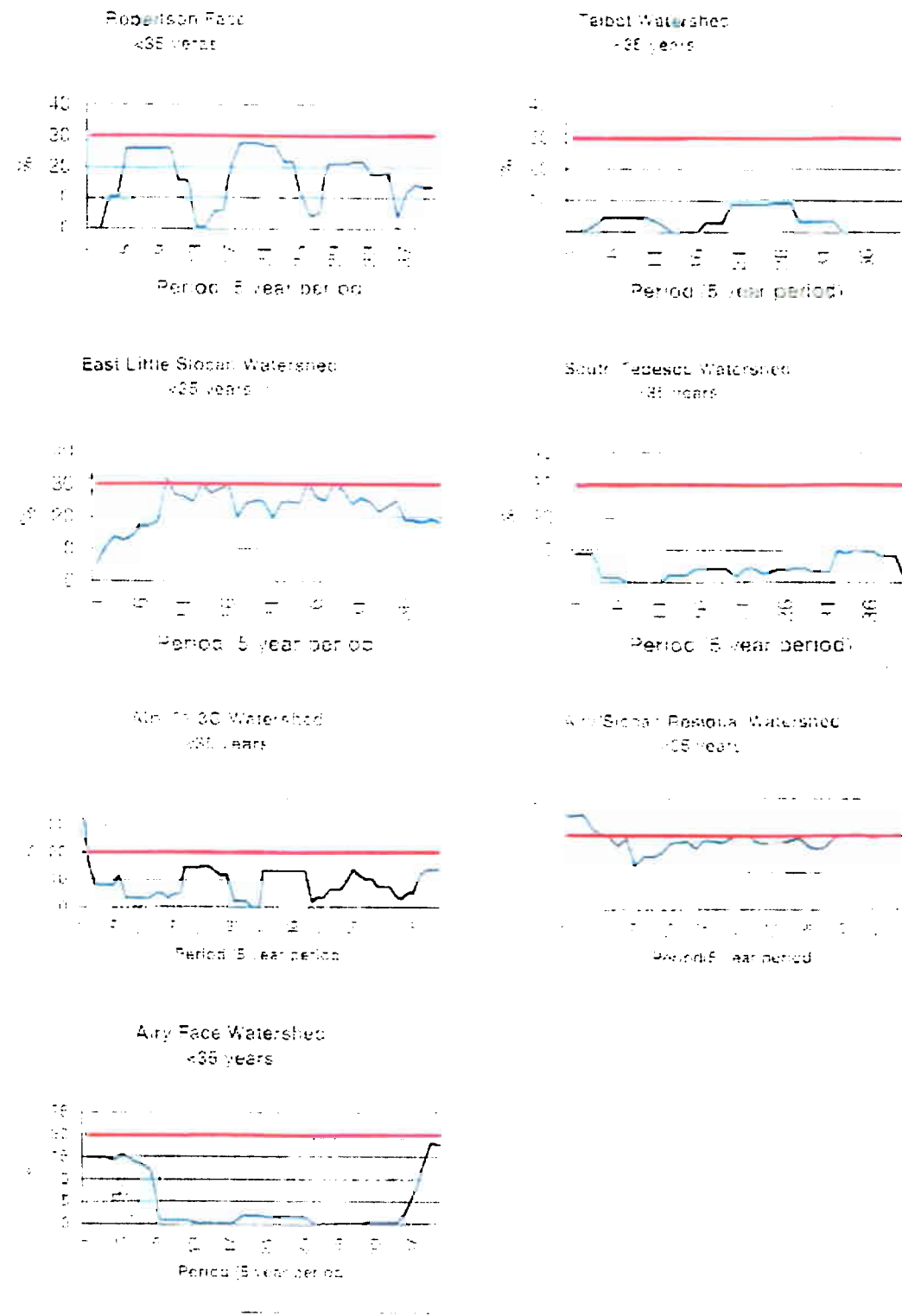
APPENDIX IX
SERAL STAGE PERCENTAGE ACHIEVEMENTS (FSOS)

APPENDIX IX

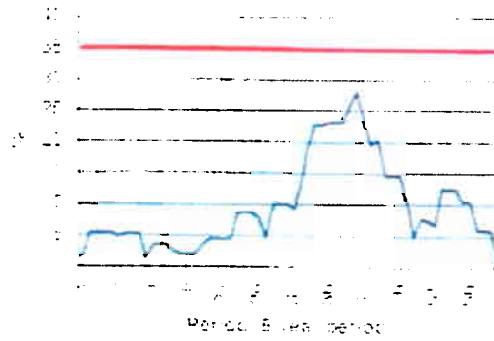
SERAL STAGE PERCENTAGE ACHIEVEMENTS (FSOS)

The following graphs give examples of how FSOS has achieved (blue) early seral targets (red) for visual concern areas and within watersheds (ECA concerns). The last graph indicates when FSOS will meet the “mature” requirements within the connectivity corridor. This is expressed as area (ha) harvested for the unit (e.g. VQO Retention) vs the total area of the unit in percent.

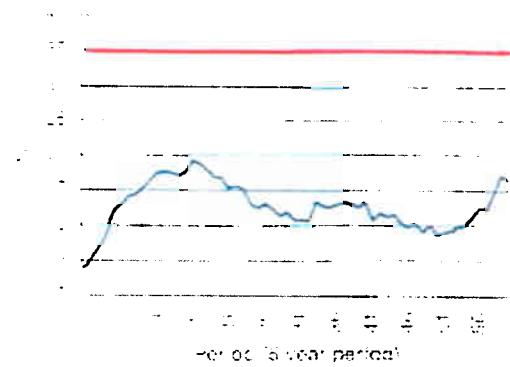
Figure 1



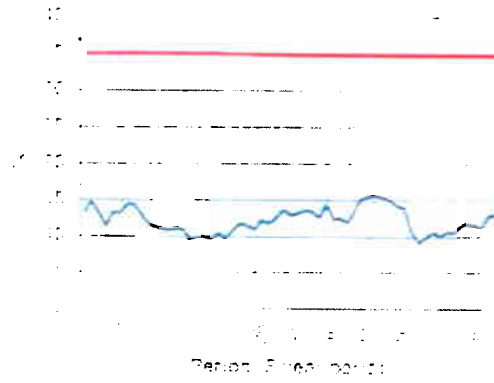
Slocan Lake Watershed
 <35 years



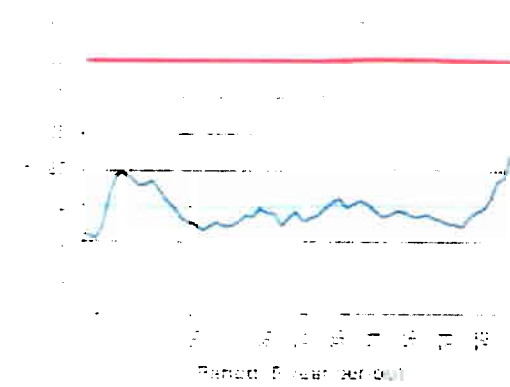
Upper US Residual <35 years



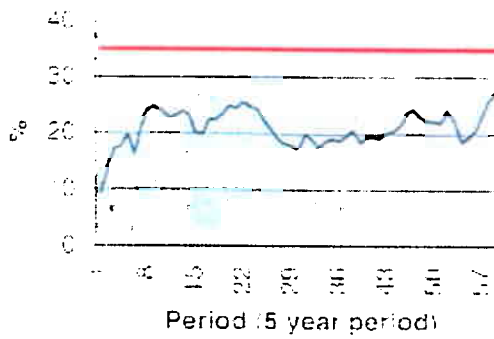
Upper Grizzly Watershed
 <35 years



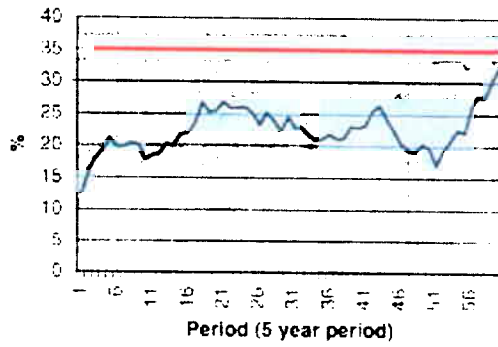
Wooten Watershed
 <35 years



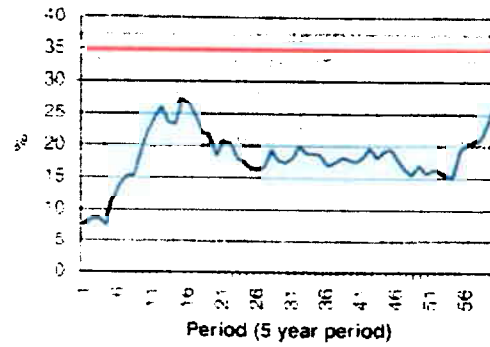
Upper Koon Residual Watershed
 <35 years



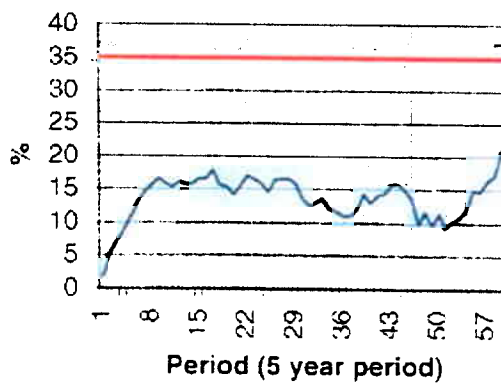
Koch Residual Watershed
<35 years



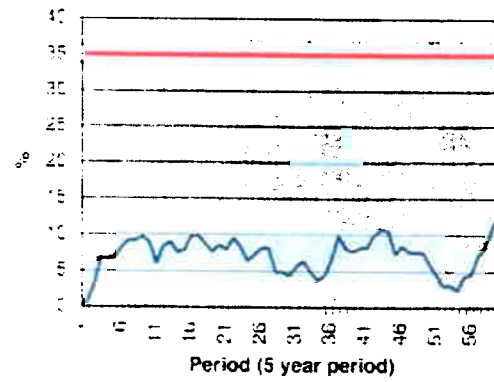
Ludlow Watershed
<35 years



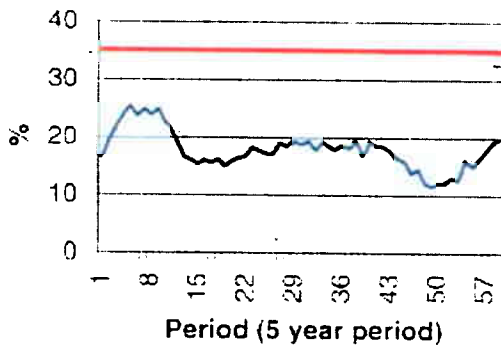
Lower Grizzly Watershed
<35 years



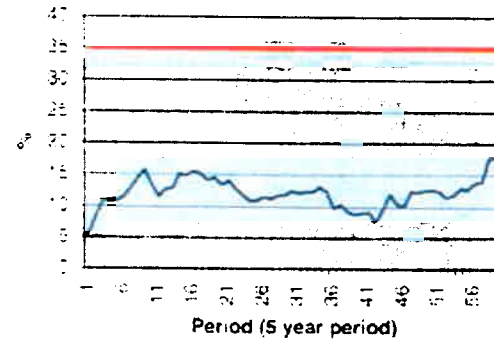
Mista Watershed
<35 years



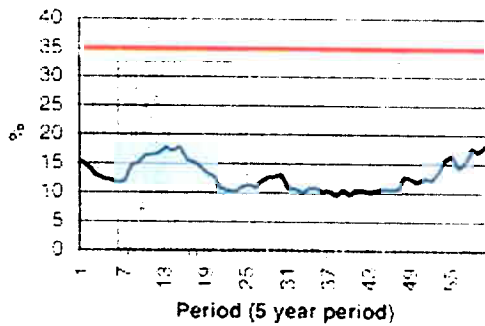
Lower LS Residual Watershed
<35 years



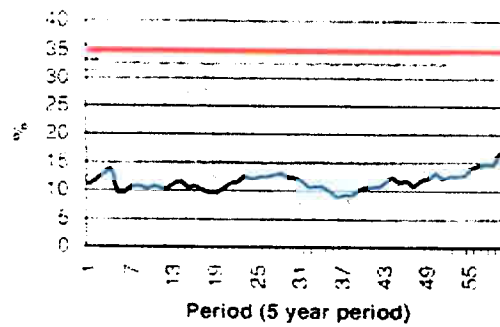
Russel Watershed
<35 years



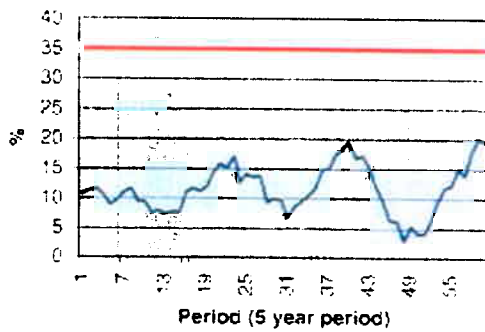
Bannock Burn Watershed
<35 years



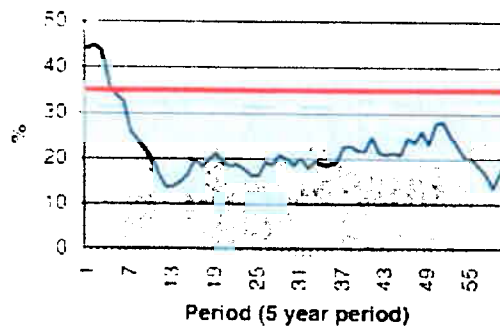
Greasybill Watershed
<35 years



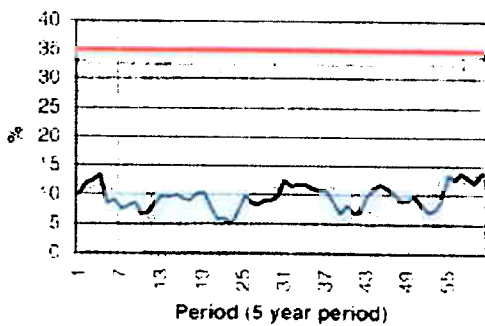
Cougar Watershed
<35 years



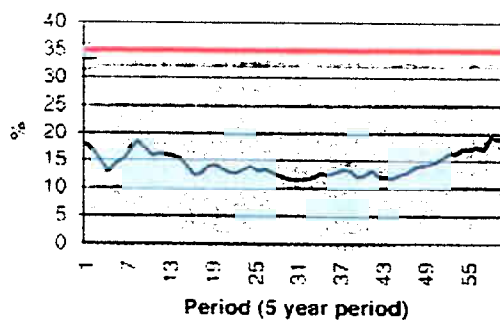
Heimdal Watershed
<35 years



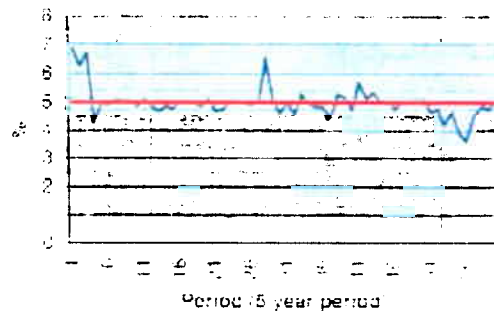
Dago Watershed
<35 years



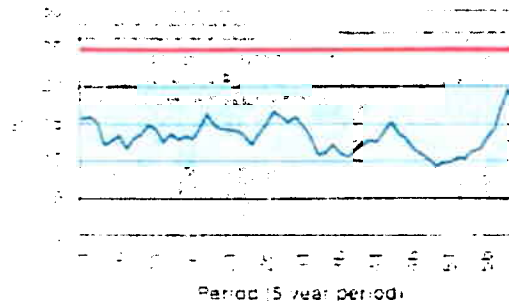
Hoder Watershed
<35 years



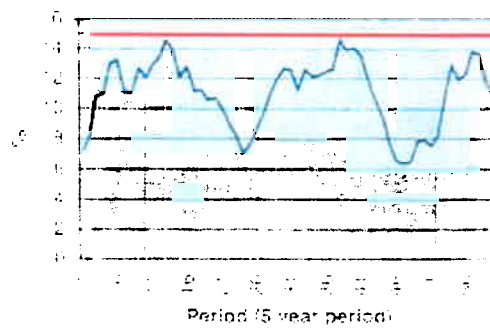
VGO Retention
<25 years



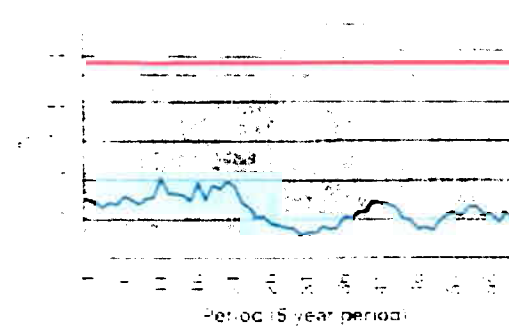
VGO Modification
<25 years



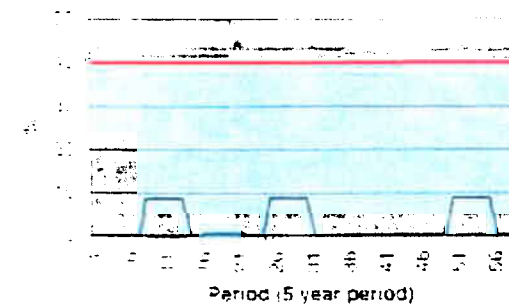
VGO Partial Retention
<25 years



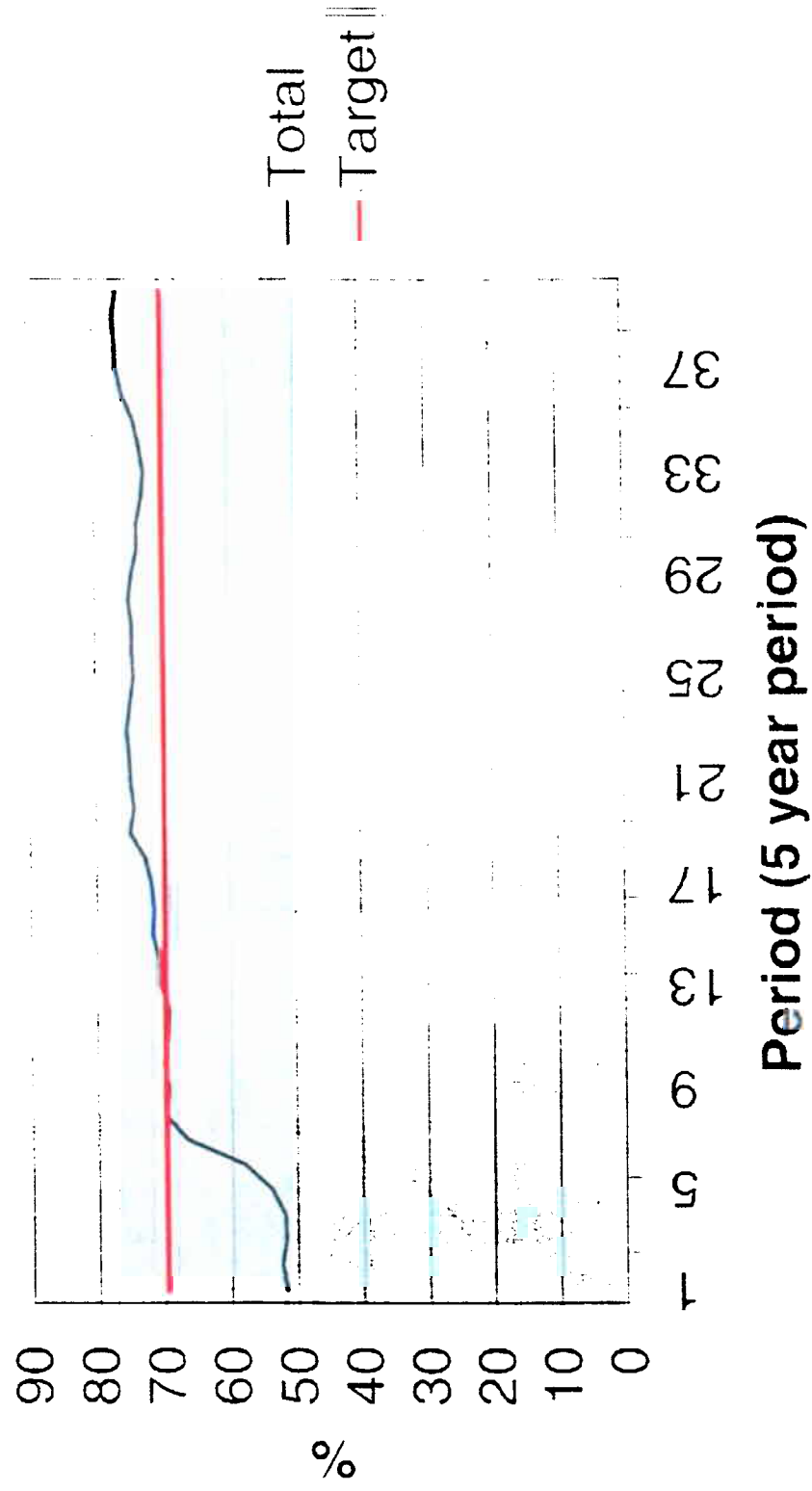
VGO KBLUB (Modification)
<25 years



VGO Maximum Modification
<25 years



Connectivity Corridor (KBLUP - IS) >100 years



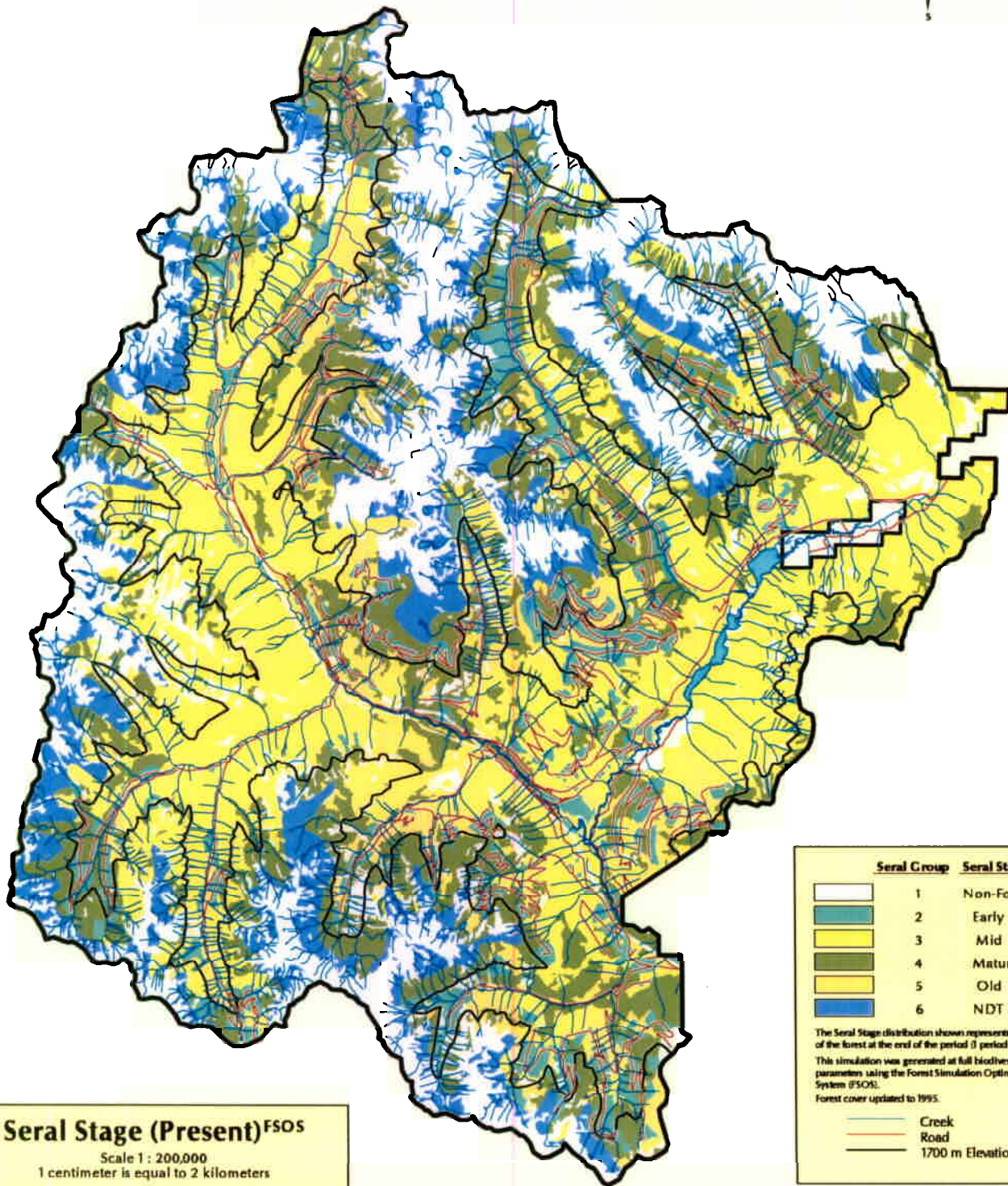
APPENDIX X

SERIAL STAGE BY PERIOD (FSOS AND ATLAS)



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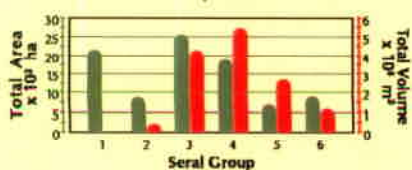
Seral Group	Seral Stage
1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (3 period - 5 yrs). This simulation was generated at full biodiversity parameters using the Forest Simulation Optimization System (FSOS). Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Present)^{FSOS}

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



Prepared for Slocan Forest Products Ltd. - Management Plan #9, May 16, 1998

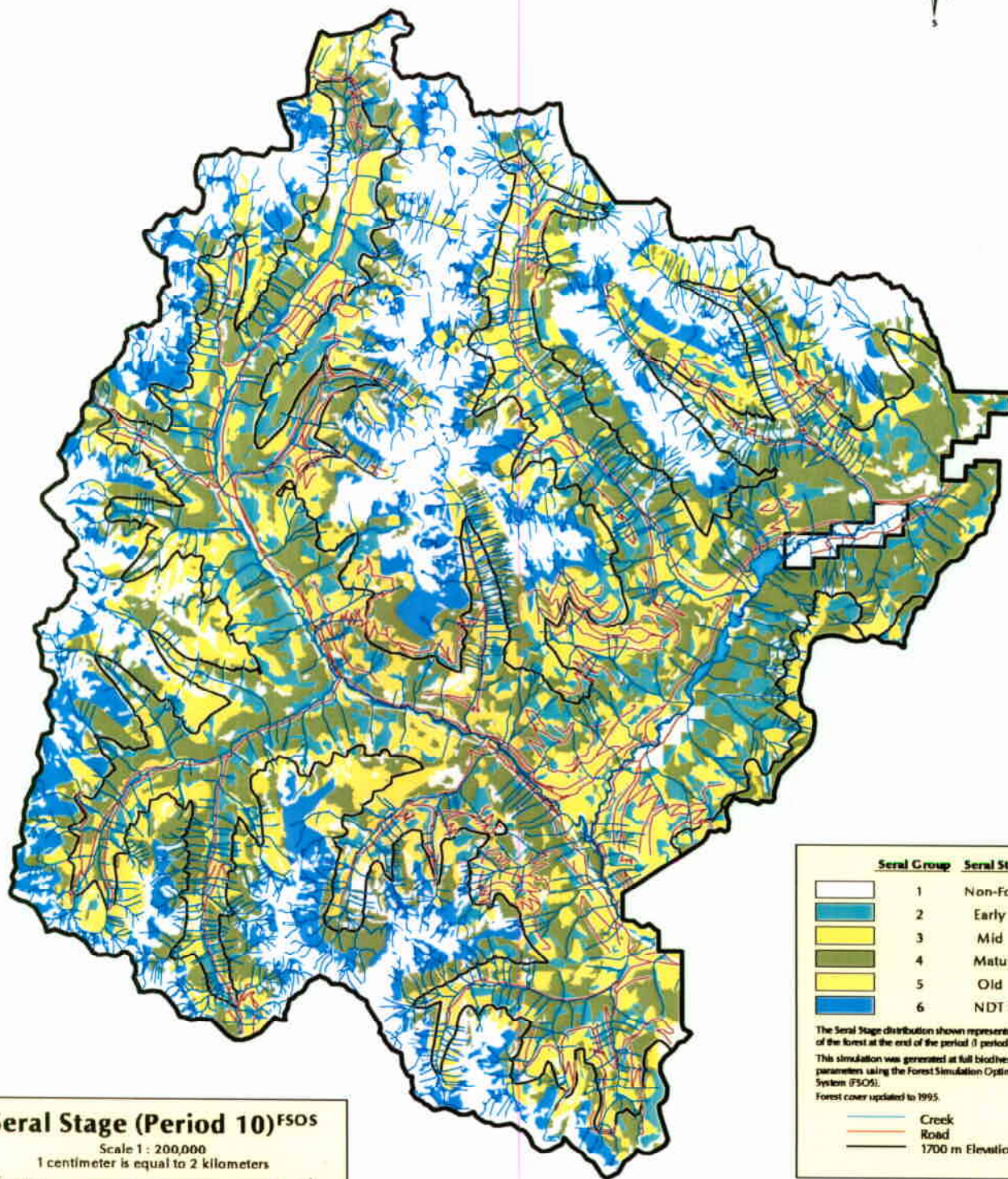


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Seral Group Seral Stage

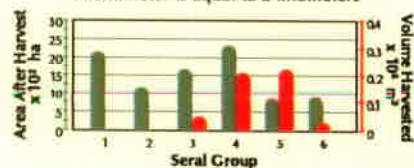
1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs). This simulation was generated at full biodiversity parameters using the Forest Simulation Optimization System (FSOS). Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 10)^{FSOS}

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



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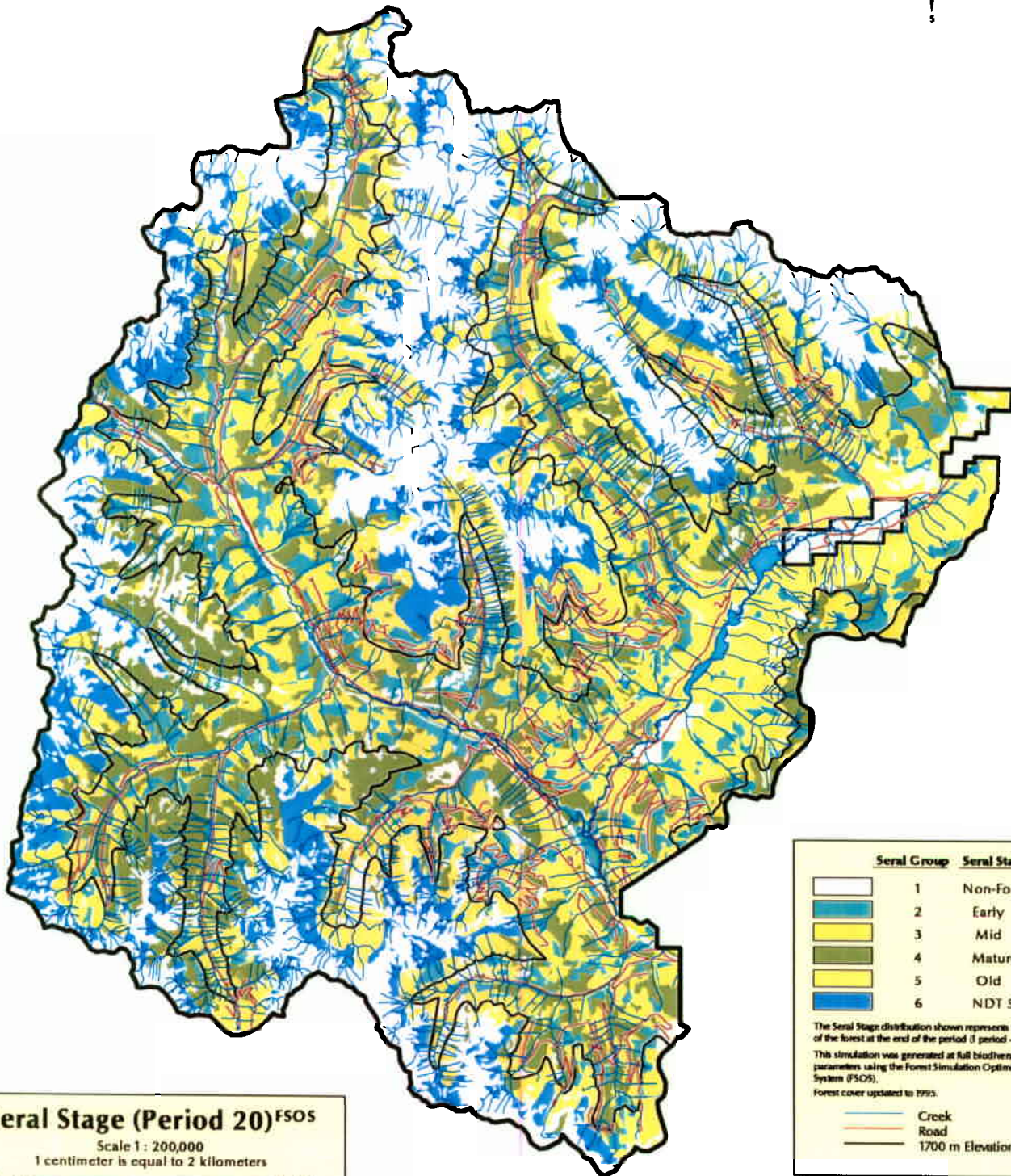
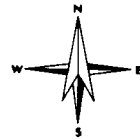


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Seral Group Seral Stage

1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs).

This simulation was generated at full biodiversity parameters using the Forest Simulation Optimization System (FSOS).

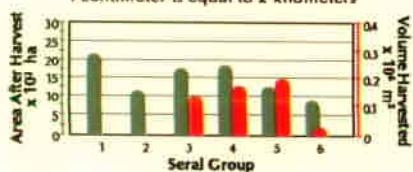
Forest cover updated to 1995.

- Creek
- Road
- 1700 m Elevation

Seral Stage (Period 20)^{FSOS}

Scale 1 : 200,000

1 centimeter is equal to 2 kilometers



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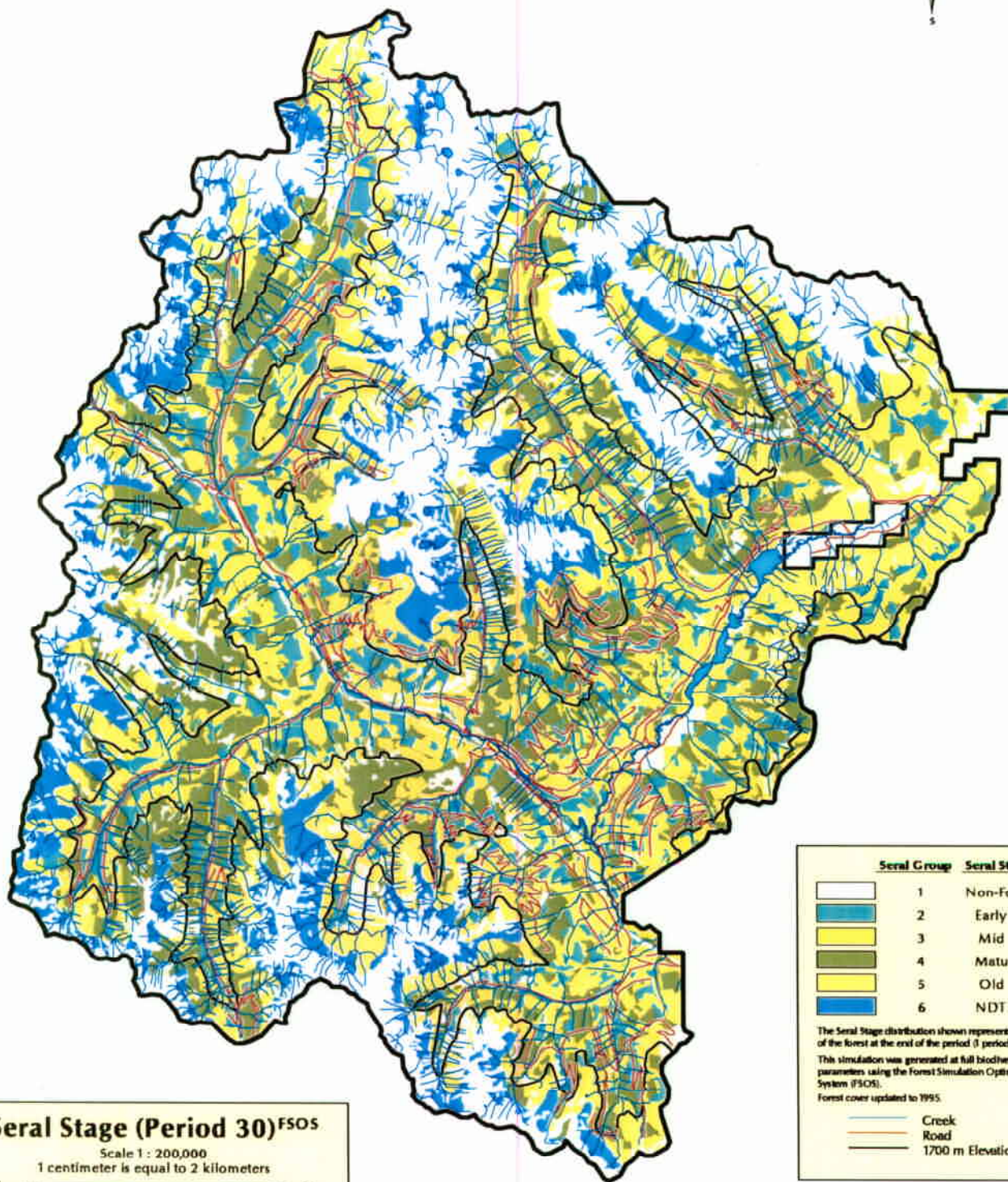


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Seral Group Seral Stage

1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (3 period - 5 yrs).

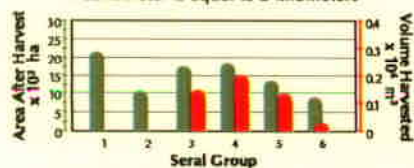
This simulation was generated at full biodiversity parameters using the Forest Simulation Optimization System (FSOS).

Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 30)^{FSOS}

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



Prepared for Slocan Forest Products Ltd. - Management Plan #9, May 16, 1995

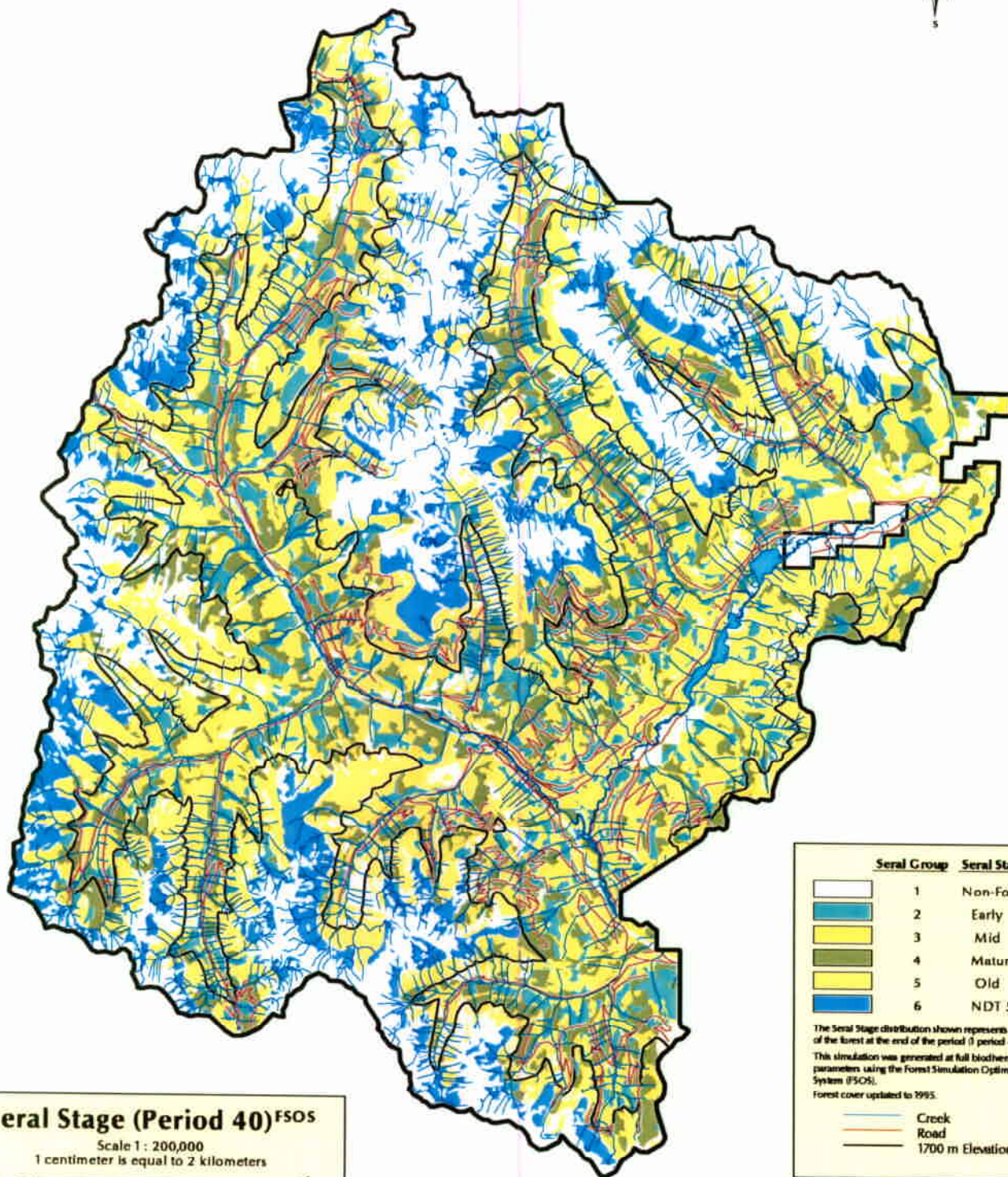


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Seral Group Seral Stage

1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs).

This simulation was generated at full biodiversity parameters using the Forest Simulation Optimization System (FSOS).

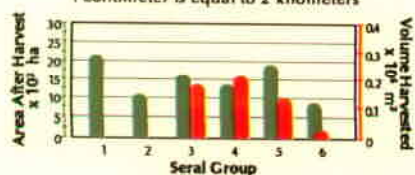
Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 40)^{FSOS}

Scale 1 : 200,000

1 centimeter is equal to 2 kilometers



Prepared for Slocan Forest Products Ltd. - Management Plan #9, May 18, 1998

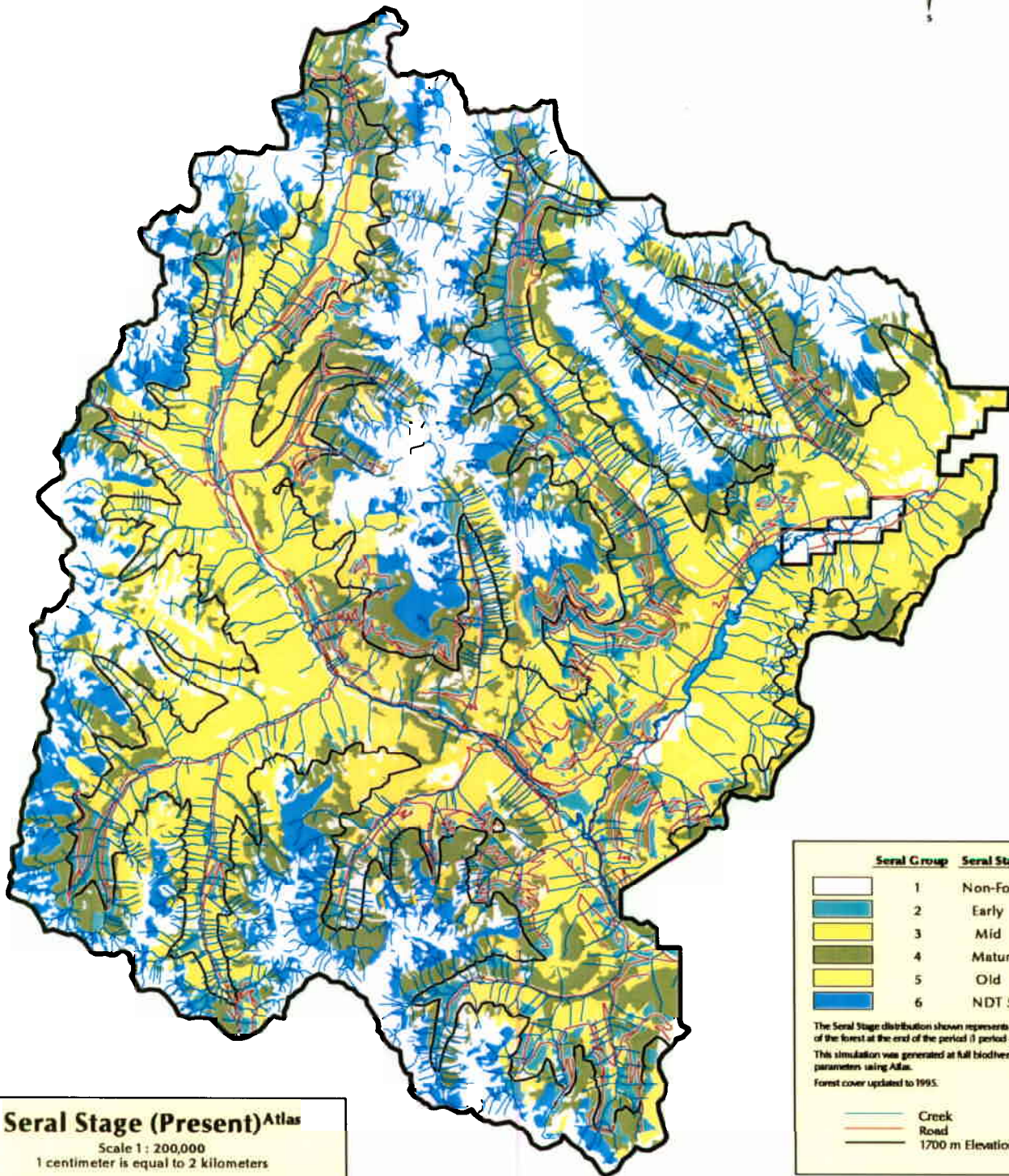


Digital Mapping Prepared By
Hugh Hamilton Limited
850 West 10th Street
North Vancouver, B.C. V7P 3N6



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Slocan Division

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Seral Group Seral Stage

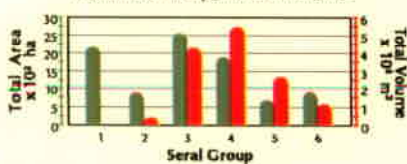
1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (5 years). This simulation was generated at full biodiversity parameters using Atlas. Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Present) Atlas

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



Prepared for Slocan Forest Products Ltd. - Management Plan #9, February 10, 1998

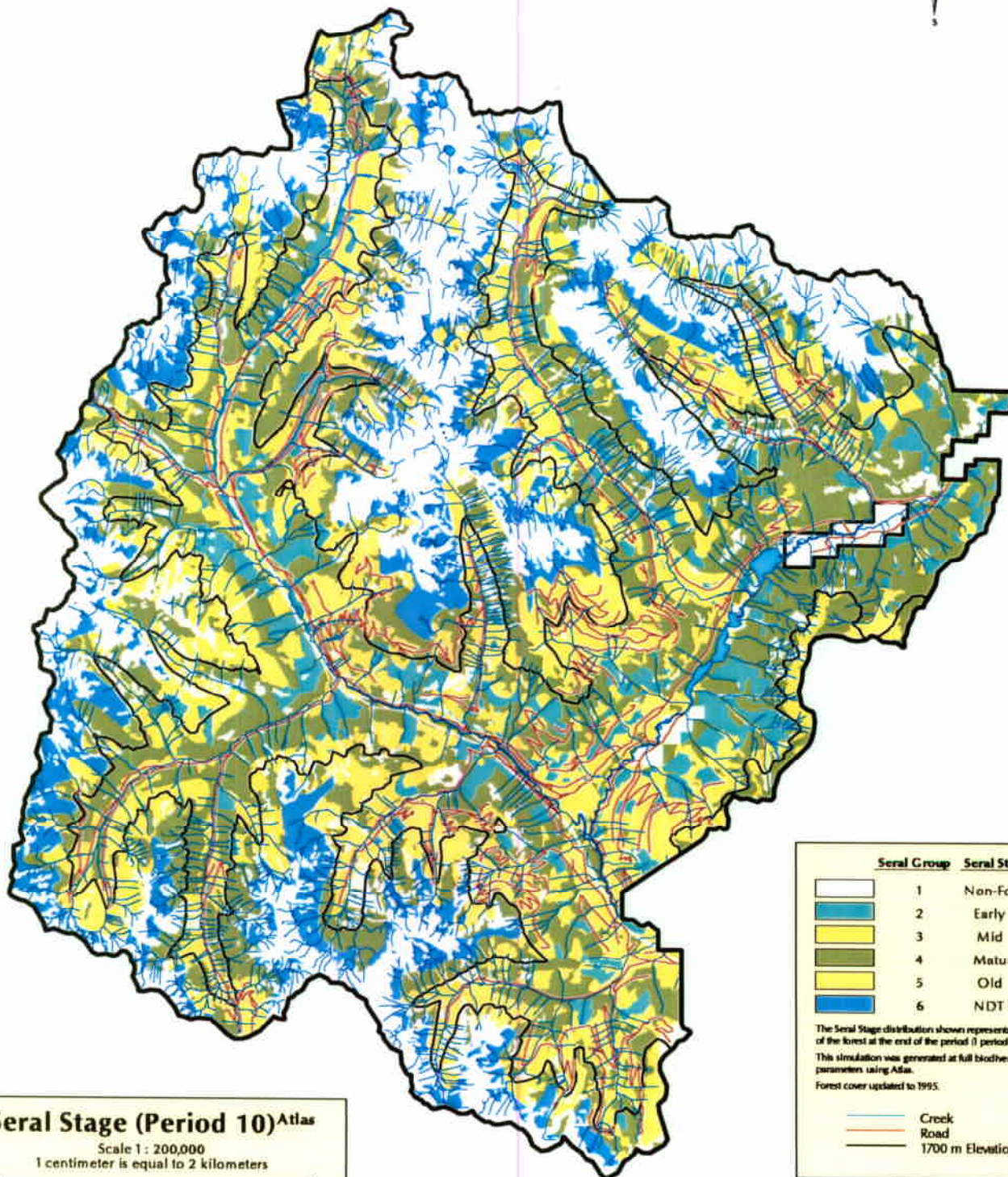


Digital Mapping Prepared By
Hugh Hamilton Limited
850 West 15th Street
North Vancouver, B.C. V7P 3N6



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Slocan Division

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Seral Group Seral Stage

1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs).

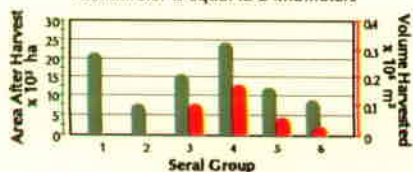
This simulation was generated at full biodiversity parameters using ASIA.

Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 10) Atlas

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



Prepared for Slocan Forest Products Ltd. - Management Plan #9, February 10, 1998

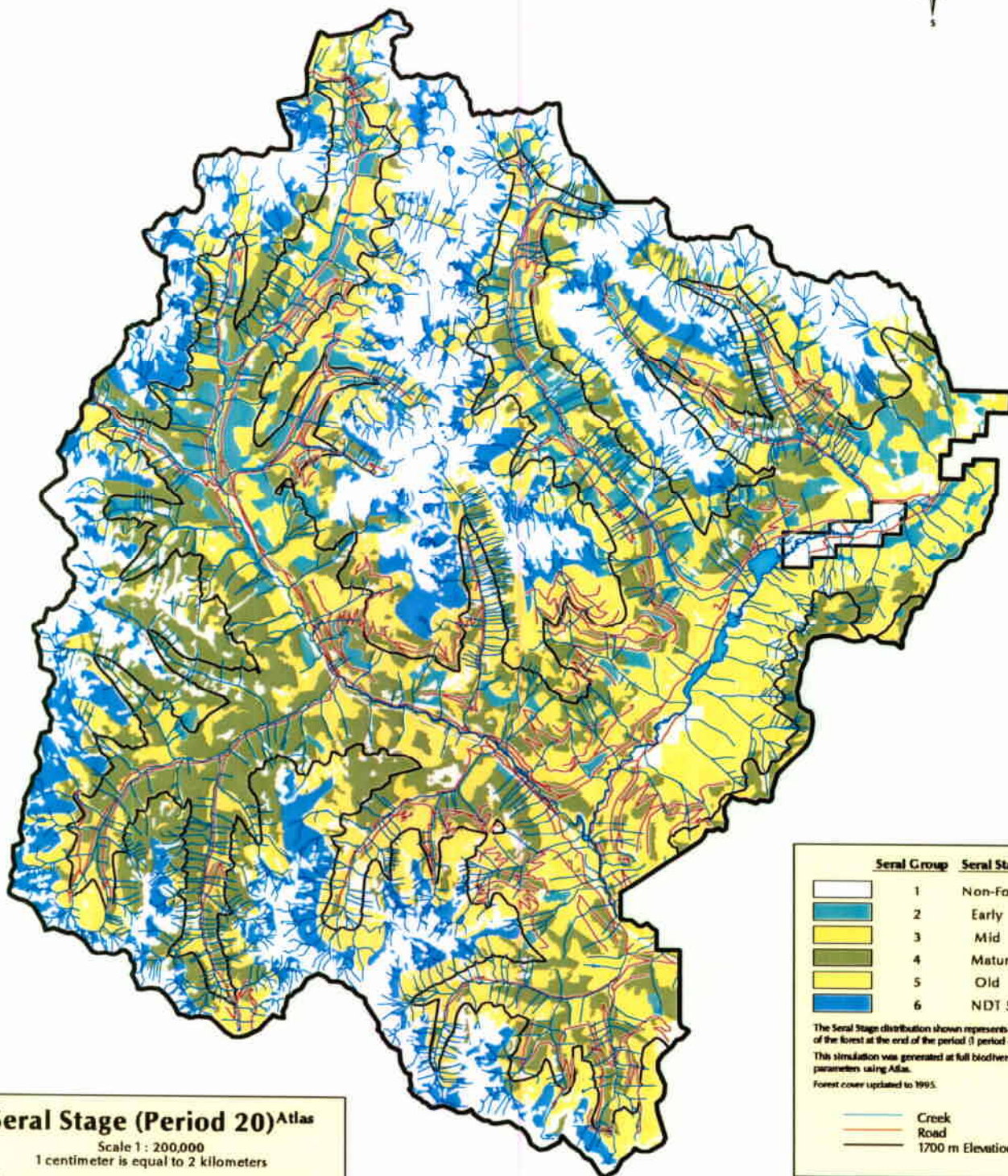


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High Hamilton Limited
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North Vancouver, B.C. V7P 9V6



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Slocan Division

Tree Farm Licence #3



Seral Group Seral Stage

1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs).

This simulation was generated at full biodiversity parameters using Atlas.

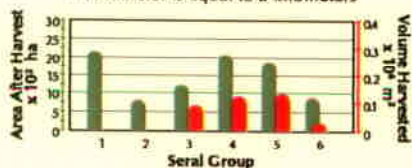
Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 20) Atlas

Scale 1 : 200,000

1 centimeter is equal to 2 kilometers



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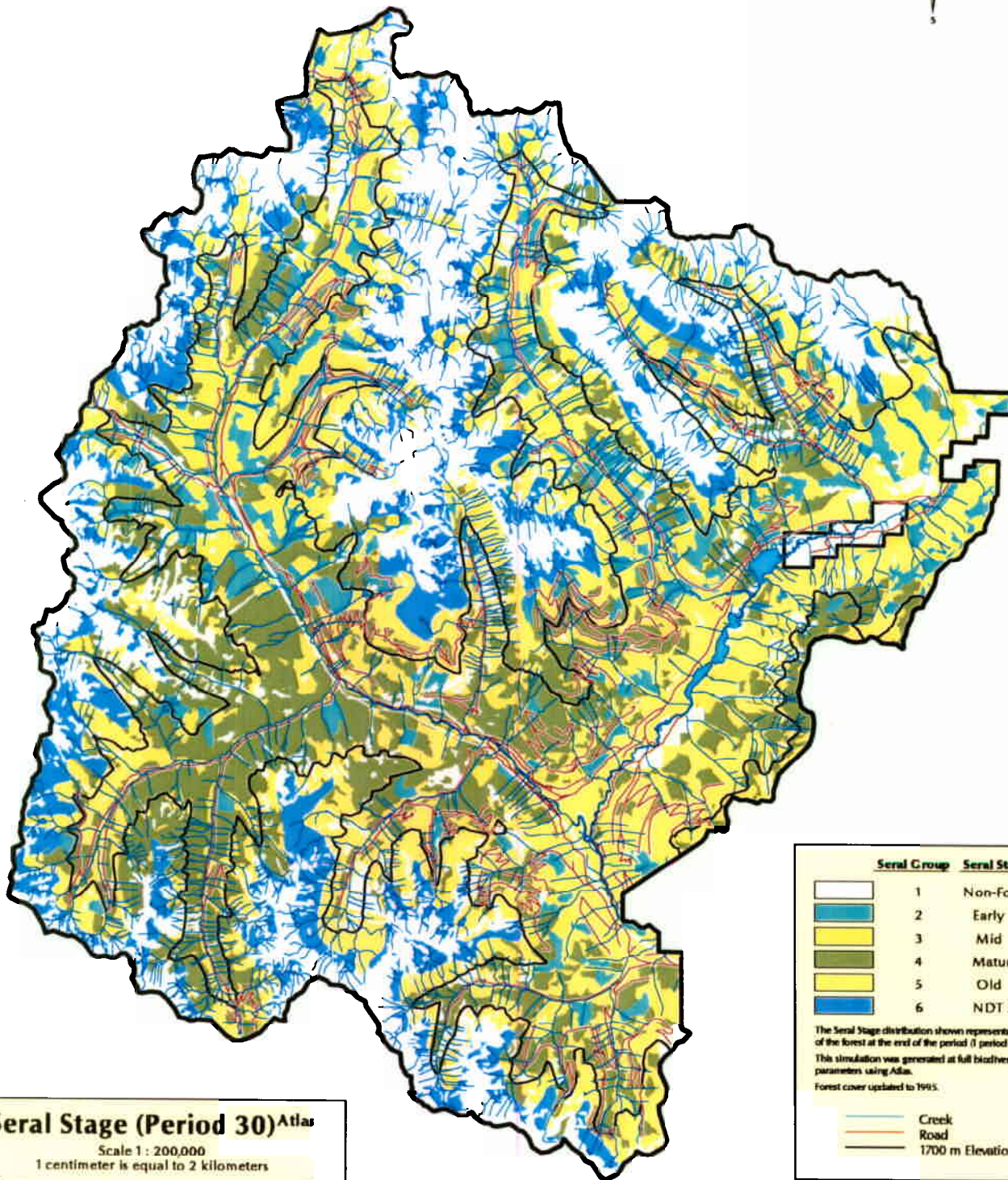


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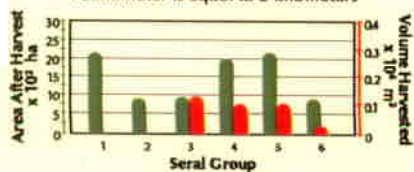
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Seral Stage (Period 30) Atlas

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



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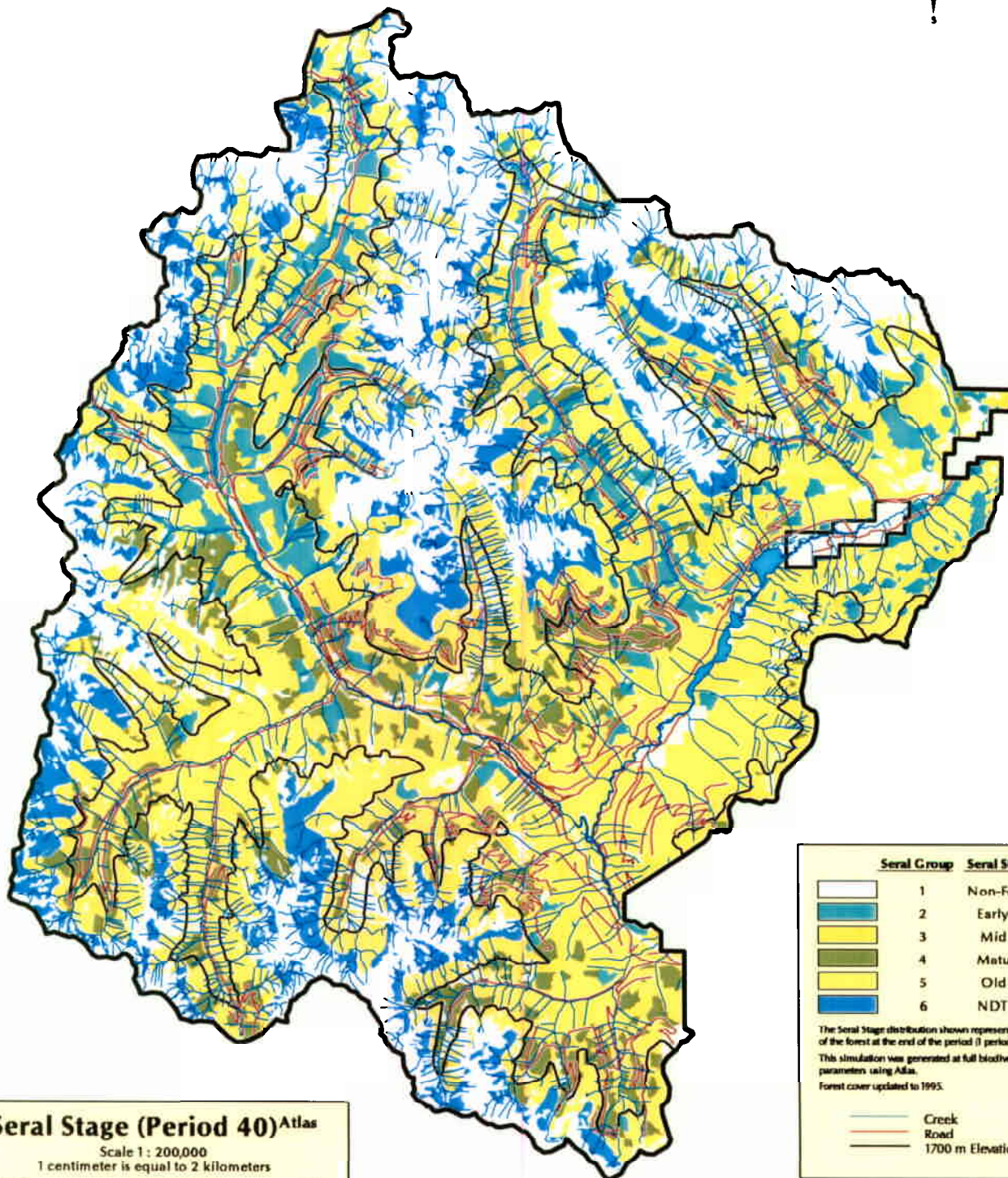
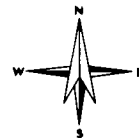


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Seral Group Seral Stage

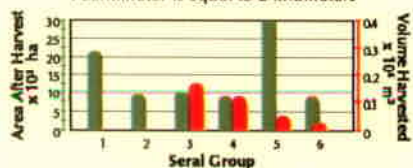
1	Non-Forest
2	Early
3	Mid
4	Mature
5	Old
6	NDT 5

The Seral Stage distribution shown represents the status of the forest at the end of the period (1 period = 5 yrs). This simulation was generated at full biodiversity parameters using Atlas. Forest cover updated to 1995.

— Creek
— Road
— 1700 m Elevation

Seral Stage (Period 40) Atlas

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers



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APPENDIX XI

REFERENCE FIGURES AND MAPS

APPENDIX XI

REFERENCE FIGURES AND MAPS

1:200 000 Maps

- ◆ **Operability Limits**
- ◆ **Connectivity Corridor**
- ◆ **FSOS 20 year harvest with full biodiversity**
- ◆ **ATLAS 20 year harvest with full biodiversity**
- ◆ **Small Business Forest Enterprise Program Operating Area**
- ◆ **Five Year Development Plan (1997-2001)**
- ◆ **Total Chance Blocks**

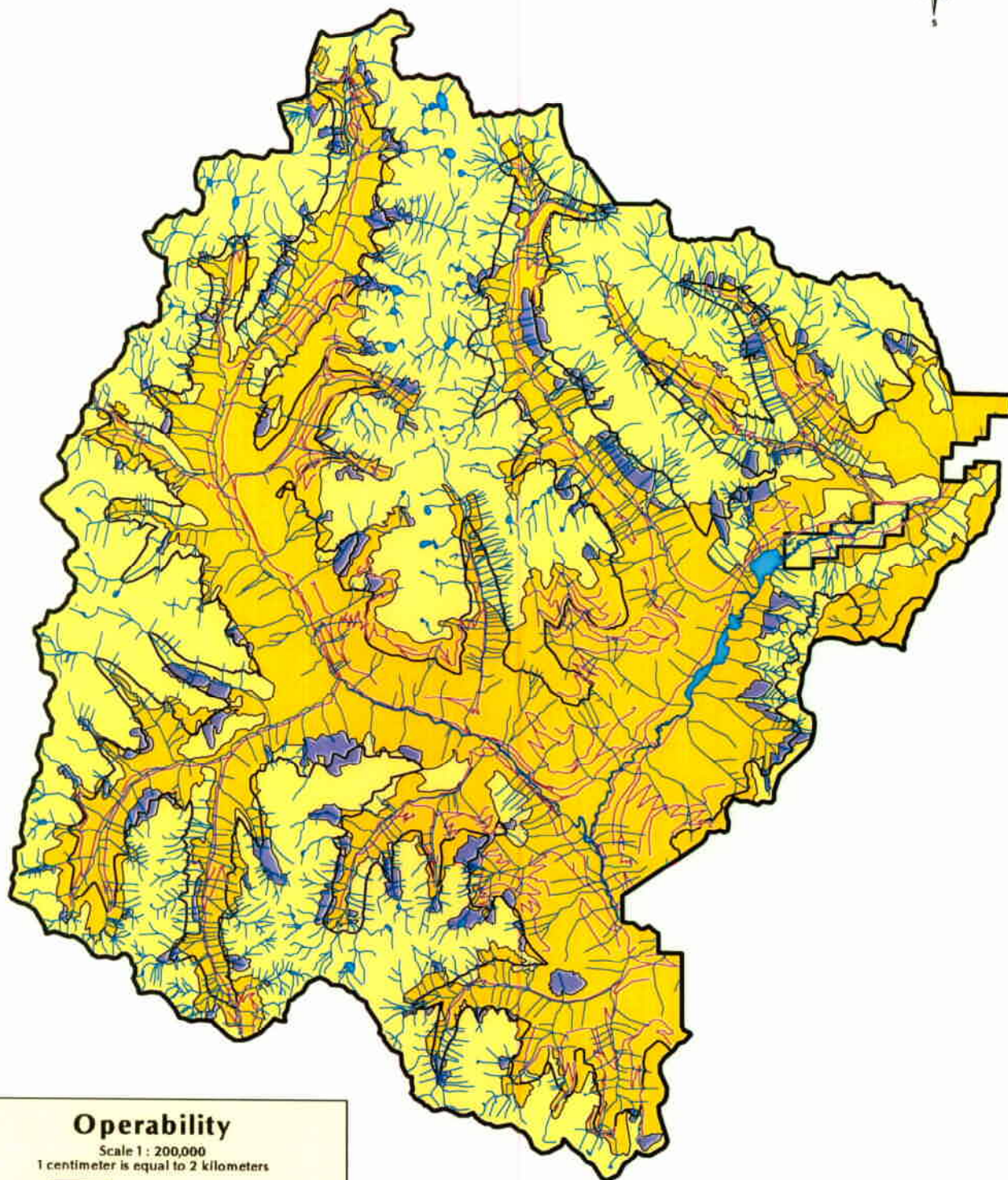
1:50 000 Map

- ◆ **20 Year Plan using FSOS with full biodiversity constraints**



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Operability

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

- Inoperable
- Operable
- Alternative Harvesting
- Creek
- Road
- 1700 m Elevation

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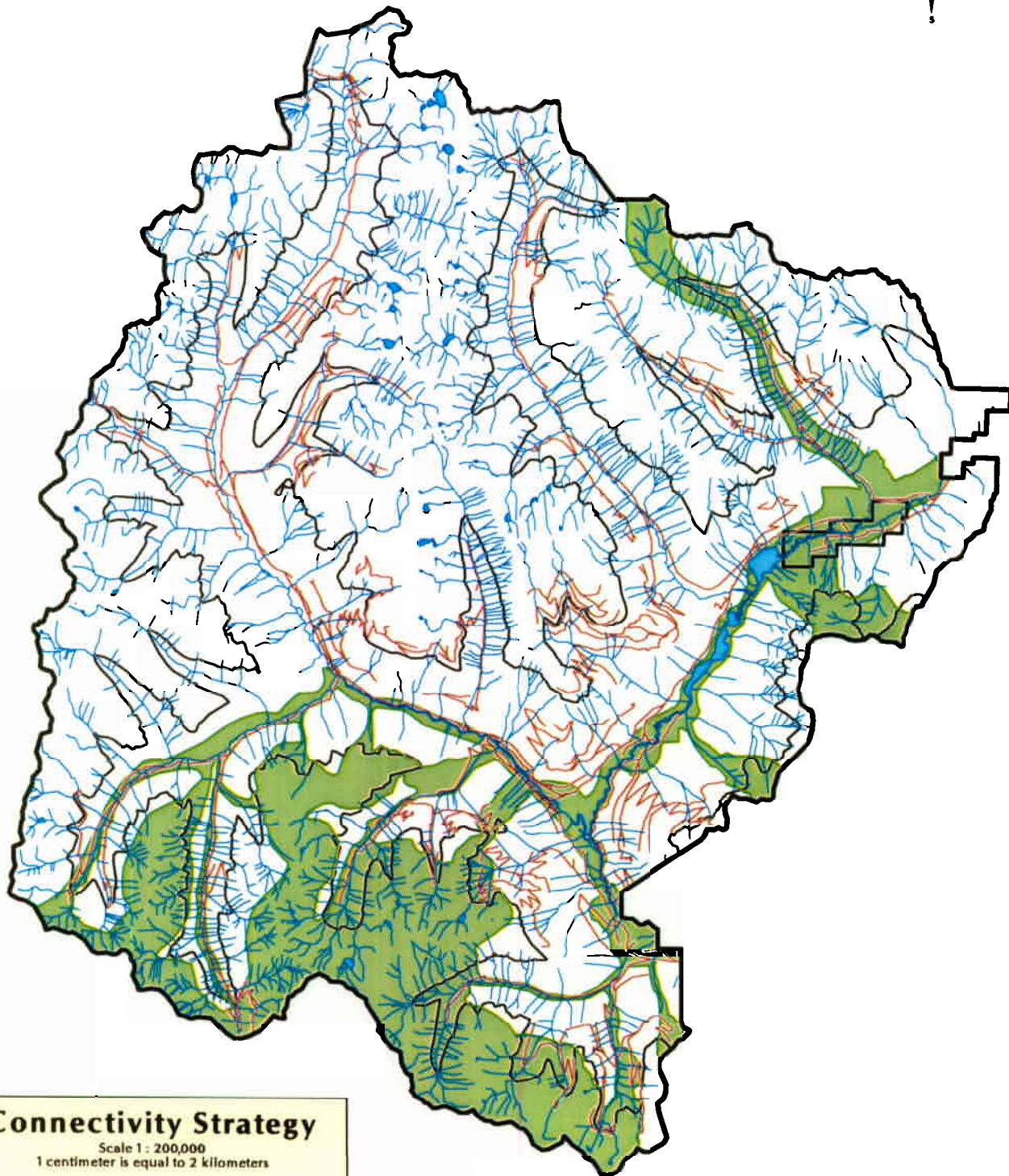


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Connectivity Strategy

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

-  Connectivity Corridor
-  Creek
-  Road
-  1700 m Elevation

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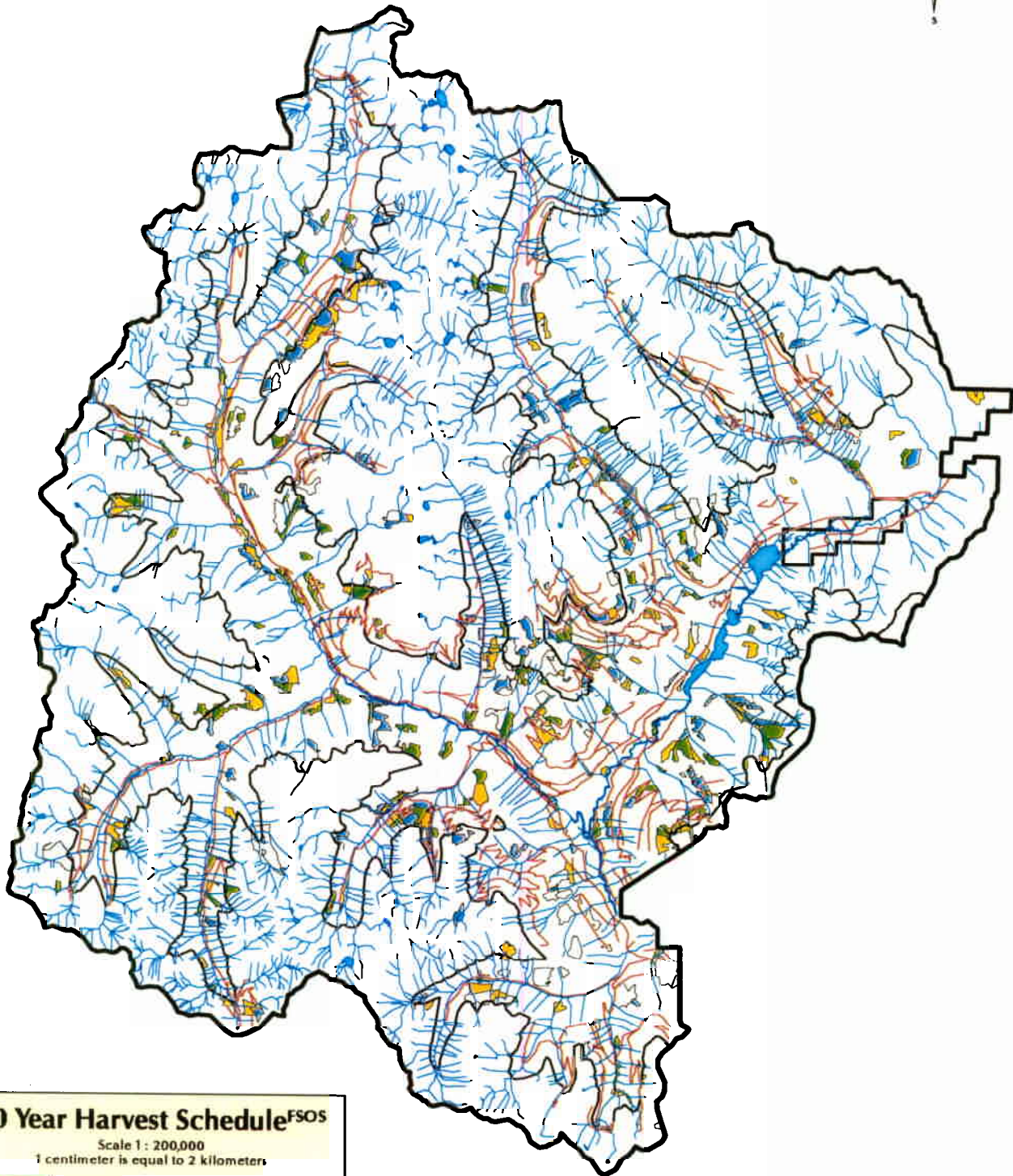
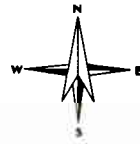


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20 Year Harvest Schedule^{FSOS}

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

Period 1	Creek
Period 2	Road
Period 3	1700 m Elevation
Period 4	

This schedule was generated using FSOS (Forest Simulation Optimization System) at full biodiversity requirements. One period is 5 years.
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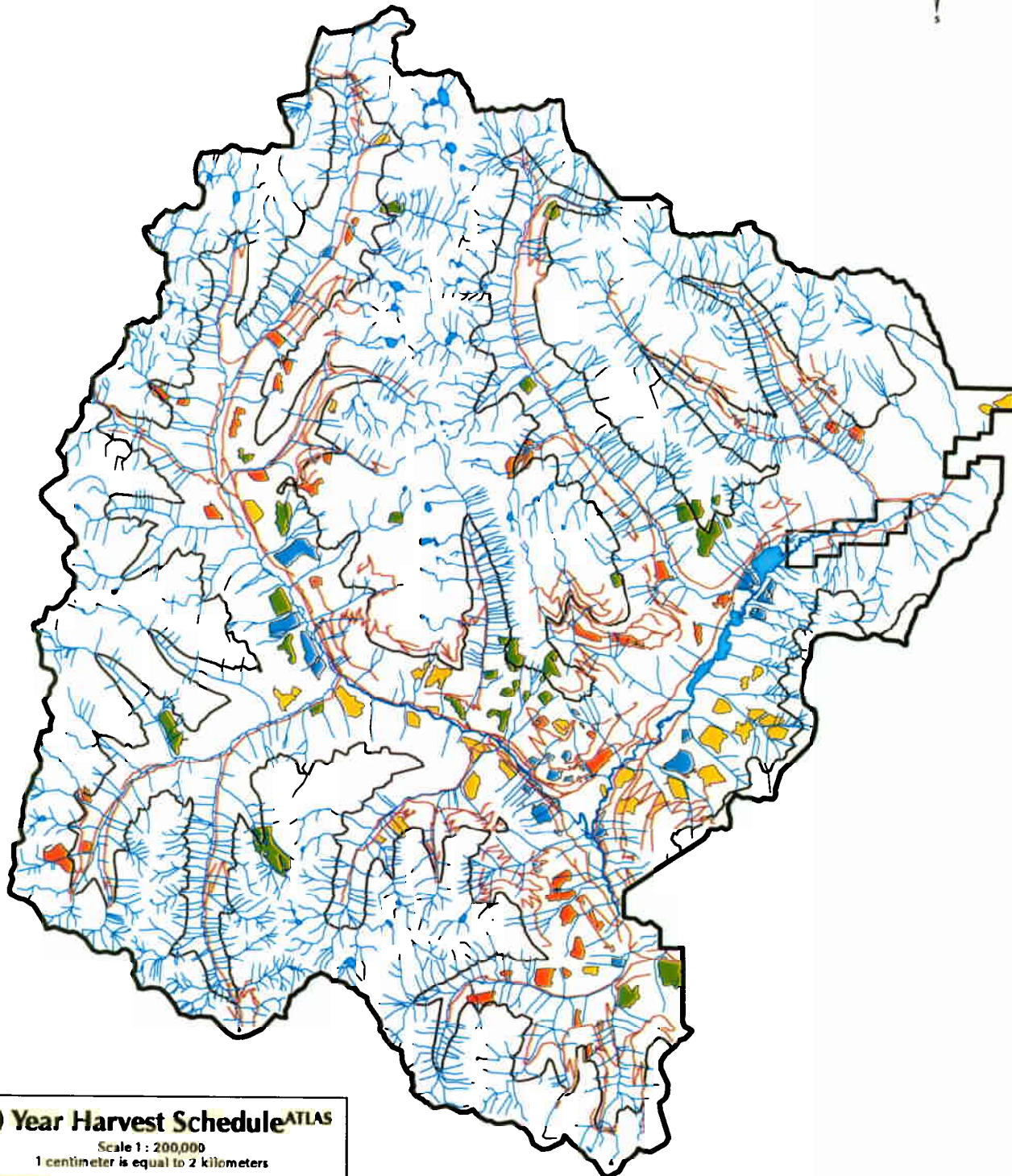


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20 Year Harvest Schedule^{ATLAS}

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

	Period 1		Creek
	Period 2		Road
	Period 3		1700 m Elevation
	Period 4		

This schedule was generated using ATLAS (Forest Simulation Model) at full biodiversity requirements. One period is 5 years.

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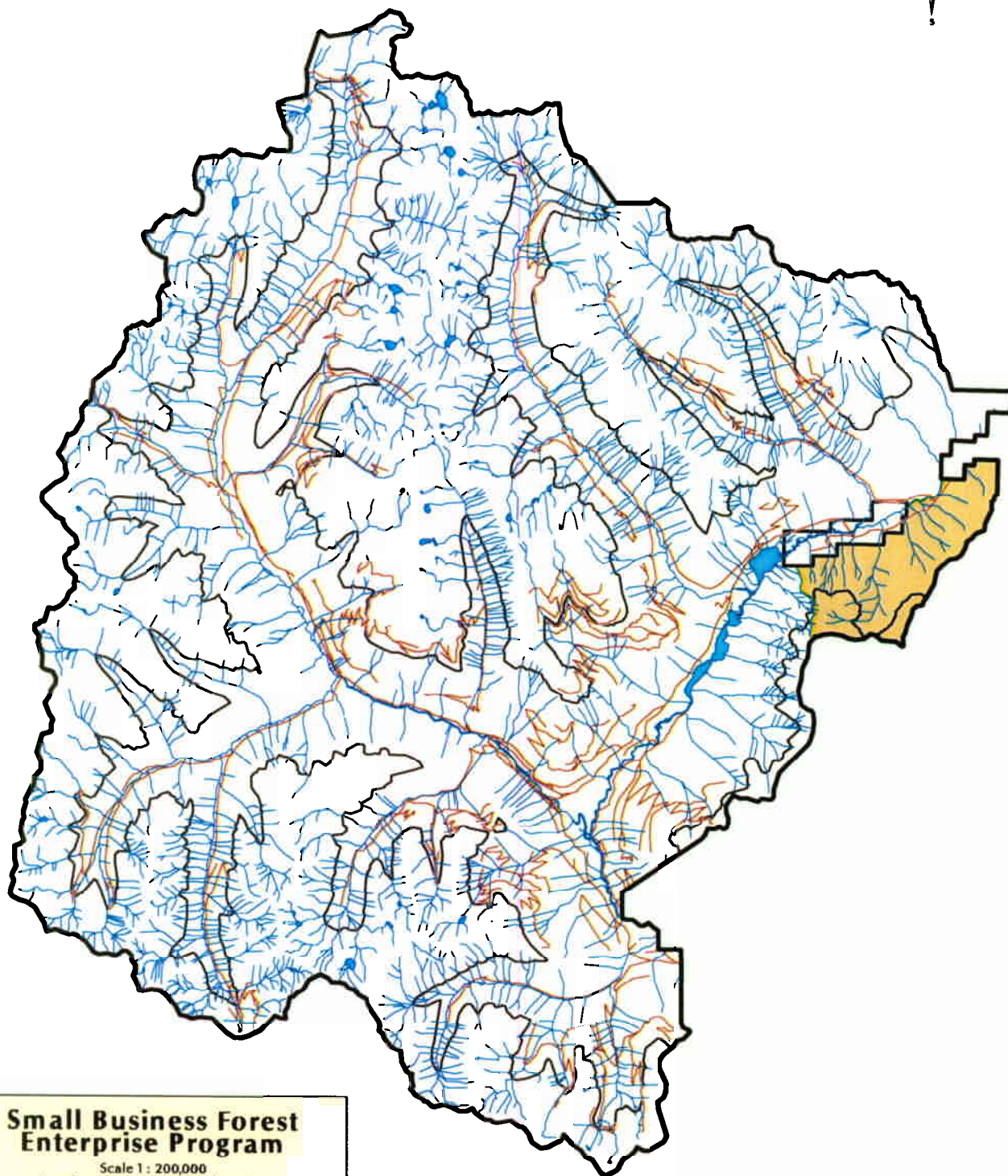


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Small Business Forest Enterprise Program

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

-  SBFEP Operating Area
-  Creek
-  Road
-  1700 m Elevation

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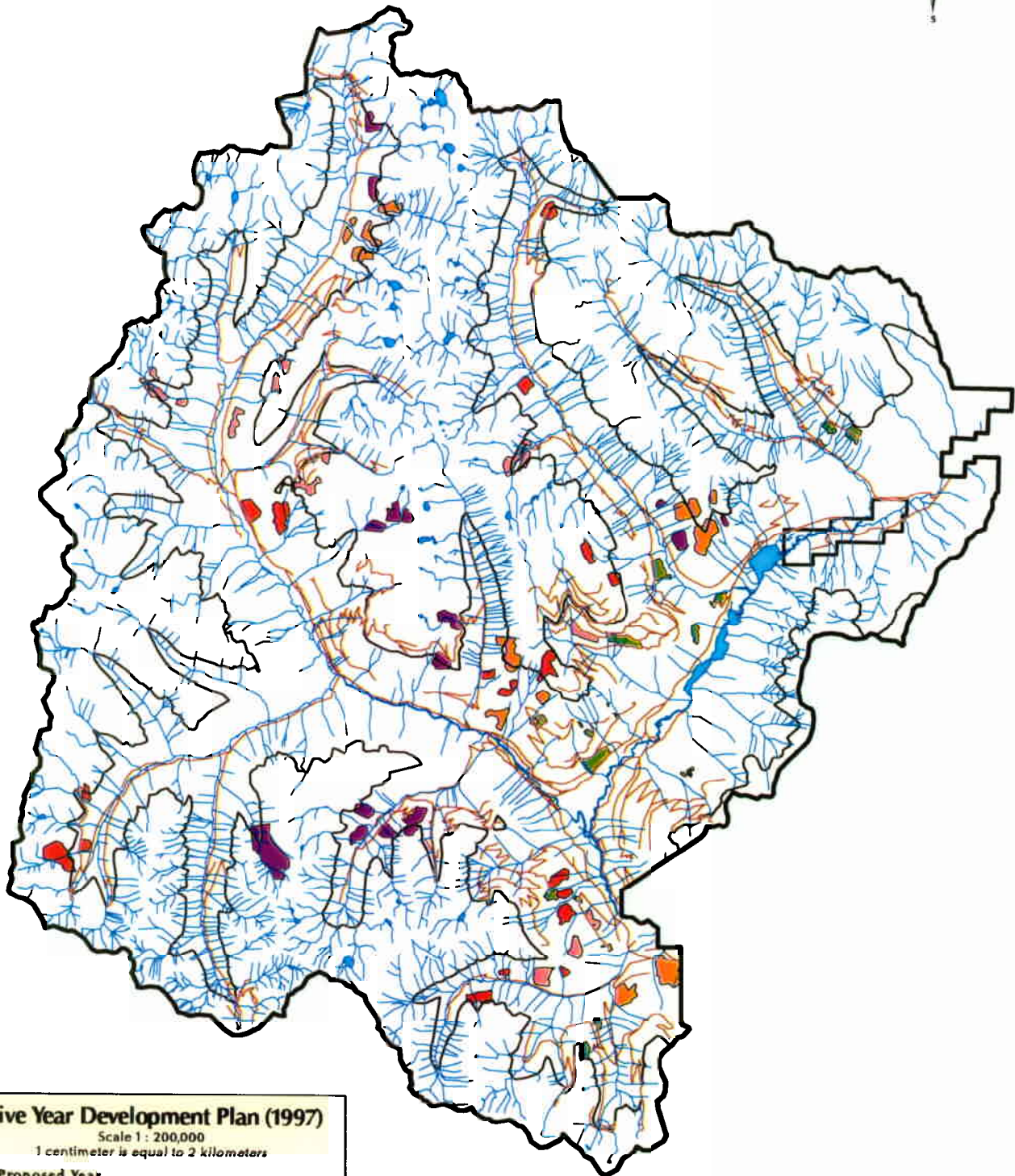


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Five Year Development Plan (1997)

Scale 1 : 200,000

1 centimeter is equal to 2 kilometers

Proposed Year

	1997		Creek
	1998		Road
	1999		1700 m Elevation
	2000		
	2001		

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Total Chance Blocks

Scale 1 : 200,000
1 centimeter is equal to 2 kilometers

-  Total Chance Block
-  Creek
-  Road
-  1700 m Elevation

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