



**CRYSTAL FALLS FOREST MANAGEMENT UNIT
COMPARTMENT REVIEW PRESENTATION**

COMPARTMENT #50

ENTRY YEAR: 2009

Compartment Acreage: 2042

County: DICKINSON

Revision Date: 7/12/07

Stand Examiner: SCOTT SEBERO

Legal Description: T43N-R29W SECTIONS 15, 16, 17, 20, 21, 22, 27 & 28.

Management Goals: Develop age class distribution in aspen type. Develop the quality while maintaining diversity in hardwood types. Maintain health of conifer types and increase acreage where possible. Develop buffers on lakes and streams. Maintain and improve road system.

Soil and Topography: Rolling hills to lowland swamps and drainages.

Ownership Patterns, Development, and Land Use in and Around the Compartment: State lands mixed with private parcels. Lands used mainly for hunting and fishing.

Unique, Natural Features (include only non-site specific and non-sensitive information): Ford River is the Northern boundary and the E. Br. Sturgeon River is the Southern boundary of the compartment.

Archeological, Historical, and Cultural Features (include only non-site specific and non-sensitive information):

Special Management Designations or Considerations:

Watershed and Fisheries Considerations:

Wildlife Objectives:

Mineral Resource and Development Concerns and/or Restrictions:

Compartment 50: Sec 15 - 17, 20 - 22, 27 & 28, T43N-R29W, Dickinson Co.

Surface sediments consist of medium-textured till. The glacial drift thickness varies between 50 and 100 feet. The Cambrian Munising and Precambrian Michigamme Formations subcrop below the glacial drift. There is not a current economic use for these rocks. The Groveland Iron mine is located approximately nine miles to the south. A gravel pit is located in Section 20 and there is potential. Part of this area was previously leased for metallic exploration and potential may still exist. There is no economic oil and gas production in the UP

Vehicle Access: Woods roads off Lerza Road that comes off the Leeman Road.

Survey Needs: None at this time.

Recreational Facilities and Opportunities: Snowmobile trail is located just to the West of the compartment and borders the West side of stand 11.

Fire Protection:

Additional Compartment Information:

- **The following 5 reports from the Operations Inventory System (OIPC) are attached:**
 - ◆ **Cover Type by Age Class**
 - ◆ **Cover Type by Management Objective**
 - ◆ **Compartment Volume Summary**
 - ◆ **Proposed Treatments – No Limiting Factors**
 - ◆ **Proposed Treatments – With Limiting Factors**

- **The following information is displayed, where pertinent, on the attached compartment maps:**
 - ◆ **Base feature information, stand numbers, cover types**
 - ◆ **Proposed treatments**
 - ◆ **Proposed road access system**
 - ◆ **Suggested potential old growth**

COPPER COUNTRY STATE FOREST

CRYSTAL FALLS FOREST MGT UNIT

DICKINSON COUNTY

COMPARTMENT: **50**

Table 3A

(acres shown in boxes)

MANAGEMENT OBJECTIVE TYPE

COVER TYPE	A	S	V	C	G	H	J	I	L	P	N	Q	X	O	B	R	K	Y	F	E	T	D	U	M	Z	W	Total
A Aspen	921																										921
G Grass					40																						40
L Lowlnd Brush									41																		41
Q Mx Swmp Cnfr												462															462
R Red Pine																4											4
M Upland Hdws																								574			574
Total	921				40				41			462				4								574			2042

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Table 10 - COMPARTMENT VOLUME SUMMARY - ALL STANDS

COMPARTMENT SUMMARY			
TOTAL VOLUME		CUT VOLUME	
Hardwood	20705 Cds	Hardwood	240 Cds
Hardwood	544 Mbf	Hardwood	12 Mbf
Softwood	5520 Cds	Sum CutVol	264 Cds
Softwood	15 Mbf		
Sum TotVol	27343 Cds		
Total Cmpt Acres		Acres Proposed For Cut.....0	
02042			



Field Map









Two Mile Cr Rd.

Compartment 50
 T43N, R29W, Sec. 15-17, 20-22, 27-29
 County: Dickinson
 Unit: Crystal Falls
 YOE: 2009
 Acres: 2,042 GIS Calculated
 Stand Examiner: Scott Sebero
 Map Revised: 7/16/2007
 Map Phase: Pre-Review



17	16	15
20	21	22
29	28	27

- Legend**
-  RLS Corners
 -  Miris Corners
 -  Paved Roads
 -  Gravel Roads
 -  Poor Dirt Roads
 -  Trails
 -  Water Features
 -  Stand Boundary

