The Trail Inventory of Iron River NFH Iron River, WI





Prepared By: Federal Highway Administration Central Federal Lands Highway Division January, 2012



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Iron River NFH

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface	Excel	lent	Total
Туре	Miles	%	Miles
Gravel	0.37	100%	0.37
Mowed	2.17	100%	2.17
Total	2.54	100%	2.54

Trail Miles and Percentages by Trail Classification and Condition

Trail	Excellent	Total
Classification	Miles %	Miles
тсз	2.17 100%	2.17
TC4	0.37 100%	0.37
Total	2.54 100%	6 2.54

^{*}Admin Roads are included in the inventory but are not rated for condition.

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Trailhead	1	No	0.00	IRRI_C2_0404
T300	Sign	3	No	0.00	IRRI_C2_0405
T300	Begin Section	1	No	0.14	
T300	Begin Section	1	No	0.60	
T300	Sign	1	No	1.06	IRRI_C2_0406
T400	Gate	1	No	0.00	IRRI_C2_0402
T400	Trailhead	1	No	0.00	IRRI_C2_0402
T400	Begin Section	1	No	0.37	IRRI_C2_0403

sf - square feet

If - linear feet

cf - cubic feet

Iron River NFH Trail Location Map







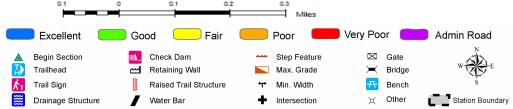
Trails ID

Station Name: Iron River NFH Org Code: 32250

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Blue Trail	Mowed	10061471	1.38	From Weidenaar Road to End of Loop
T400	Red Trail	Gravel	10061471	0.37	From Visitor Center Parking (Rte 900) to End of Loop
T400	Red Trail	Mowed	10061471	0.79	From Visitor Center Parking (Rte 900) to End of Loop

TRAIL CONDITION





Trail Name:Blue TrailRefuge Name:Iron River NFHTrail Number:T300Region: 3Total Length:1.38 Miles

Section Number	001	002	003
Section Length (miles)	1.05	0.21	0.12
SAMMS Number	10061471	10061471	10061471
Rating Date	05/21/2011	05/21/2011	05/21/2011
Trail Section Information			
Trail Class	TC3	TC3	TC3
Surface Type	Mowed	Mowed	Mowed
Surface Firmness	Firm	Firm	Firm
Width (inches)	120	120	120
Average Grade (%)	3.8	3.8	3.8
Average X-slope (%)	2.40	2.40	2.40
Trail Condition Information			
Deferred Maintenance			
CRV	\$53,239	\$10,648	\$6,084
FCI	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$69,971	0.00	Excellent

TRAIL CONDITION



	0.1	0	0.1	0.2	0.3	Miles			
	Excellent	Go	od F	air ===	Poor		Very Poo	or 💮	Admin Road
	Begin Section Trailhead	<u></u>	Check Dam Retaining Wall	~	Step F			Gate Bridge	W E
Ŕτ	Trail Sign	1	Raised Trail Struc	cture +	→ Min. W	/idth	 	Bench	Š
	Drainage Structure		Water Bar	-	lnterse	ection	×	Other	Station Boundary

Trail Name:Red TrailRefuge Name:Iron River NFHTrail Number:T400Region: 3Total Length:1.16 Miles

Section Number	001	002
Section Length (miles)	0.37	0.79
SAMMS Number	10061471	10061471
Rating Date	05/21/2011	05/21/2011
Trail Section Information		
Trail Class	TC4	TC3
Surface Type	Gravel	Mowed
Surface Firmness	Firm	Firm
Width (inches)	120	120
Average Grade (%)	3.2	3.2
Average X-slope (%)	2.10	2.10
Trail Condition Information		
Deferred Maintenance		
CRV	\$81,864	\$40,056
FCI	0.00	0.00
Condition	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$121,920	0.00	Excellent

TRAIL DEFICIENCY

No Deficiencies

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300 STATION: Iron River NFH DATE: 05/21/2011



Photo # IRRI_C2_0404 - MP 0.00 - Trailhead

TRAIL NUMBER: T300 STATION: Iron River NFH DATE: 05/21/2011



Photo # IRRI_C2_0405 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300 STATION: Iron River NFH DATE: 05/21/2011



Photo # IRRI_C2_0406 - MP 1.06 - Sign

TRAIL NUMBER: T400 STATION: Iron River NFH



Photo # IRRI_C2_0402 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400 STATION: Iron River NFH DATE: 05/21/2011



Photo # IRRI_C2_0402 - MP 0.00 - Gate

TRAIL NUMBER: T400 STATION: Iron River NFH DATE: 05/21/2011



Photo # IRRI_C2_0403 - MP 0.37 - Begin Section

Glossary of Terms and Abbreviations

Acc Info Accessibility information available at trailhead.

Action Action required to correct deficiency.

Admin Road Administration Road. Admin Roads signed and

advertised as trails are included in the trail inventory but

a condition assessment is NOT done.

Alt SAMMS SAMMS number of Alternate Facility Type.

Alt Type Alternate Facility Type. Trail lies on a feature such as a

levee, dam, administrative road or bridge, which has a

separate SAMMS number.

AvgGrade The average grade of the trail (%). The average of five

measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

AvgSlope The average cross-slope of the trail (%). The average of

five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

Check Dam A small dam constructed across a drainage ditch, swale,

or channel to lower the speed of concentrated flows.

Condition Subjective rating of trail based on Facility Condition

Index (FCI):

FCI </= - .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI > - .20 = Failed

Crib Wall Retaining wall.

Current

Replacement Value

(CRV)

The value of an asset determined by the estimated cost of

replacing it.

Def type Deficiency Type: Trail Structure, Drainage, Erosion,

Obstacle, Trail Location, Other.

Deferred

Maintenance (DM)

Maintenance that was not performed when scheduled.

i

Elem ID Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

Facility

Condition Index (FCI)

DM/CRV

Grouped features include non-unique signs (mileposts, **Grouped Features**

> interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the "quantity"

field of the data dictionary.

Type of accessibility information available at trailhead: Info Type

brochure, sign or other.

Item on which the "Action" (see above) will be **Item**

performed.

Managed use of the trail: HIKE, BIKE, NSPC (non-Manage Use

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

Distance of a trail feature or deficiency from the MP

Trailhead.

Puncheon Log footbridge used in area of poor drainage.

Raised Trail

Structure

Boardwalk, Turnpike, Puncheon.

Trail Class: I-V (see Appendix? for trail class T Class

descriptions).

Trail Designation: Standard (Std), National Historic Trail Tr Desig

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

Trail tread elevated with dirt, rock or other aggregate Turnpike

from parallel side ditches and held in place by logs.