

Appendix I: Standard Codes in SFRMP

Field Name	Valid Values	Description
AD		Land Administrator
	1	Division of Forestry
	2	Division of Fish and Wildlife
	3	Division of Parks
	4	Other State administrator (most in this plan are Division of Trails & Waterways)
ECS_NAME		ECS Subsection Name
	Agassiz Lowlands	Agassiz Lowlands subsection
	Anoka Sand Plains	Anoka Sand Plains subsection
	Aspen Parklands	Aspen Parklands subsection
	Blufflands	Blufflands subsection
	Border Lakes	Border Lakes subsection
	Chippewa Plains	Chippewa Plains subsection
	Glacial Lake Superior Plain	Glacial Lake Superior Plain subsection
	Laurentian Highlands	Laurentian Highlands subsection
	Littlefork-Vermilion Uplands	Littlefork-Vermilion Uplands subsection
	Mille Lacs Uplands	Mille Lacs Uplands subsection
	Nashwauk Uplands	Nashwauk Uplands subsection
	Northshore Highlands	Northshore Highlands subsection
	Pine Moraines-Outwash Plains	Pine Moraines-Outwash Plains subsection
	Rochester Plateau	Rochester Plateau subsection
	St. Louis Moraines	St. Louis Moraines subsection
	Tamarack Lowlands	Tamarack Lowlands subsection
	Toimi Uplands	Toimi Uplands subsection
NEW AGE "CY"		Current age as of "CYXXXX"
NAGE_CLASS		New age class to current year
	1 - 10	
	11 - 21	

Field Name	Valid Values	Description
NAGE_CLASS (cont.)		New age class to current year
	21 - 30	
	31 - 40	
	41 - 50	
	51 - 60	
	61 - 70	
	71 - 80	
	81 - 90	
	91 - 100	
	101 - 110	
	111 - 120	
	121 - 130	
	131 - 140	
	141 - 150	
	151 - 160	
	161 - 170	
	171 - 180	
	181 - 190	
	191 - 200	
	201 - 210	
	211 plus	
INOPERABLE		Inoperable stands identified by field staff
	0	Normal operability
	1	Stand is inoperable due to steep slope, inaccessible, etc.
MAN_ACRES		Management acres - available for treatment

Field Name	Valid Values	Description
SMA		Special Management Area
	GMAR	Ruffed Grouse Management Area. Identifies areas where the management emphasis is to maintain or increase ruffed grouse habitat. Not limited to officially designated ruffed grouse management areas.
	GMAS	Sharp-tail Grouse Management Area
	RHMA	Red-shouldered Hawk Management Area
	MSMA	Miscellaneous Special Management Area
	OLMA	Open landscape management area (includes openlands SMAs and Priority Open Landscape Areas).
PAT_NOM		Patch nomenclature (codes). Patch nomenclature is a multiple combination of these codes.
	M	Mixed ownership patch
	FP	Future patch
	P	Patch
	O	Old
	I	Intermediate aged
	Y	Young
	V	Uneven-aged
	1	Large (>640 acres)
	2	Medium large (251-640 acres)
	3	Medium (101-250 acres)
	U	Upland
	L	Lowland
	D	Deciduous
	C	Conifer
	M	Mixed conifer/deciduous
PAT_NAME		Patch name (assigned to all stands in patch)
PATCH_DFC	See values for PAT_NOM	See descriptions for PAT_NOM

Field Name	Valid Values	Description
ERF		Extended Rotation Forest (ERF)
	0	Stand not designated as ERF
	1	ERF designated stand
ERF_LOC		Extended Rotation Forest Location Codes. Multiple codes may be assigned.
	O	Within an OFMC or otherwise adjacent to designated old growth stands
	R	Within or adjacent to riparian area
	S	Within an area with soil erosion/compaction concerns and/or within or adjacent to a riparian area
	T	Within an area selected for timber management (selective harvest, deferring harvest, providing for larger products, and/or enabling an understory to become merchantable)
	V	Within a visually sensitive travel corridor or view shed and/or within or adjacent to a recreation area (e.g., campground, day-use area)
EILC		Part of a large patch and/or within an area containing rare and distinctive species or native plant communities and/or part of a corridor linking other old forest areas
		Ecologically important lowland conifers – Reserve during this 10-year plan.
	0	Stand not designated as EILC
1		EILC designated stand
		Identifies the stands that meet the stand selection criteria. It provides the pool of stands to choose from for stand treatments in the 10-year plan.
CRITERIA	HIGH RISK LOW VOLUME	Stand meets the criteria established for HRLV stands.
	HARVEST	Stand that meets the harvest criteria
	UNEVEN AGED HARVEST	Stand that meets the uneven-aged harvest criteria
	THIN	Stand that meets the thinning criteria
	FIELD VISIT	Stand that requires a field visit to determine a prescription.
	UNDER MGMT, TBR=9	Stand is currently a timber sale or on a FY harvest plan.
PRESCRIP		Preliminary Prescription Code for Stand Treatment.
	1100	Even-Aged Regeneration Harvest
	1111	Clearcut with Reserves
	1113	Clearcut with Reserves – Sprouting
	1116	Clearcut – Natural seeding

Field Name	Valid Values	Description
PRESCRIP (cont.)		Preliminary Prescription Code for Stand Treatment.
	1118	Clearcut – Artificial Regeneration
	1119	Clearcut with Reserves – Artificial Regeneration
	1120	Seed Tree
	1121	Seed tree with Reserves
	1130	Shelterwood
	1131	Shelterwood with Reserves
	1140	Salvage – Clearcut
	1147	Salvage with Reserves-Clearcut – Insects or Disease
	1200	Two-Age Regeneration Harvest
	1212	Clearcut with Reserves-Sprouting
	1216	Clearcut with Reserves-Natural Seeding
	1220	Seed Tree with Reserves
	1300	Uneven-aged Harvest
	1310	Group Selection
	1800	Intermediate Harvest
	1810	Thinning
	1820	Selective Thinning-Commercial
	1840	Salvage Cut – Selective Harvest
	1850	Sanitation Cut – Selective Harvest
	1940	Manage for understory
	9100	On-site Evaluation
	9110	Re-inventory.
T_ACRES		Treatment acres (e.g., harvest, etc.)
SE_YEAR		Planned year (FY) to complete the stand examination/appraisal.
MGMT_CT		Cover type to manage for in the future (Cover type code) – <i>Preliminary estimate</i> . Same as current stand cover type unless edited during the stand selection process.

Field Name	Valid Values	Description
OBJECTIVE		Coding used to assign preliminary objectives to stands. Multiple codes may be assigned.
	MA1	Maintain similar species mix and stand structure
	INC??	Maintain current cover type but increase species "##" (from FIM cover type codes)
	CHG1	Maintain current cover type but change to multi-aged stand structure
	CHG2	Maintain current cover type but change to uneven-aged stand structure.
	CHG3	Maintain current cover type but change to even-aged stand structure.
	CHG4	Maintain current cover type but \vary basal area distribution.
	CHG5	Maintain current cover type but increase coarse woody debris (> 6 inches diameter)
	CHG6	Maintain current cover type but retain legacy patches.
	COV??	Convert stand to cover type "##" (from FIM cover type codes)
	PAT1	Maintain large patch.
	PAT2	Increase patch size.
	PAT3	Manage for smaller patches.
	RIP1	Increase long-lived conifers within riparian management zones.
	RIP2	Maintain shade to a trout stream
	CON1	Conserve biodiversity - maintain existing NPC composition and structure
	CON2	Conserve biodiversity - protect rare plant or animal location.
	CON3	Conserve biodiversity - special management consideration for species or habitat.
	CON4	Conserve biodiversity - protect a known rare native plant community.
	CON5	Conserve biodiversity - use prescribed fire.
	CON6	Conserve biodiversity - use less intensive TSI or site preparation.
	CON7	Conserve biodiversity - Retain NPC older growth stage components.
	CULT1	Apply strategies to protect a known cultural resource.
	MNT1	Maintain corridors - retain adequate residual basal area within a corridor.
FOR_COM		Forestry staff comments regarding the stand management.
WLD_COM		Wildlife staff comments regarding the stand management.
ECO_COM		Ecological Services staff comments regarding the stand management.
FSH_COM		Fisheries staff comments regarding the stand management.

Field Name	Valid Values	Description
COMMENT		General comments assigned to a stand during the planning process.
JT_VISIT		Joint field visit desired by staff from other divisions. Multiple codes may be assigned.
	FSH	Contact Area Fisheries staff prior to the field visit.
	WLD	Contact Area Wildlife staff prior to the field visit.
	ECO	Contact Ecological Services representative prior to the field visit.
NA_TYPE		Type of new access. Only assigned to stands where new access is needed.
	System Road	System Roads are the major roads in the forest that provide forest management access, recreational access and may be connected to the state, county, or township public road systems.
	Min. Maintenance Road	Minimum Maintenance Roads are used for forest management access on an intermittent, as-needed basis. These roads are not promoted or maintained for recreation. The roads will be open to all motorized vehicles but not maintained to the level where low clearance licensed highway vehicles can travel routinely on them.
	Res. Mgmt. Access Route	Resource Management Access Routes are not immediately needed after the cessation of the management activity, but may be needed in the future for management activity and the corridor needs to be preserved. These routes will be closed to all motorized recreation users.
	Temporary Access Route	If the access route does not fit into one of the first three options, the temporary access route will be abandoned and the site reclaimed so that evidence of a travel route is minimized.
NA_MILE		New access miles only (estimate to nearest 0.1 mile)
NA_SW		New access season of use.
	S	Summer access
	W	Winter access
NA_POST		Post management activity road treatment.
	M	Maintain open.
	L	Leave open/minimal maintenance.
	C	Close with barrier; open only for management.

Field Name	Valid Values	Description
NA_POST (cont.)		Post management activity road treatment.
	A	Abandon (applies to all new temporary access routes).
RD_PERMIT		New access requires a USFS permit or crosses a peatland SNA.
RD_PERMIT	F	USFS Road Use Permit (i.e., use of NF System Road)
	G	USFS Special Use Permit (i.e., crossing USFS land via a NF non-system road or new access route)
	S	SNA Winter Road (notification)
	Z	Access information assigned to another near-by stand
		Person (last name) assigned to do the stand exam.
APPRAISER		Person (last name) assigned to do the stand exam.