

Appendix F

Table 3-7: Recreation opportunity spectrum class range by prescription.

Prescription	Recreation Opportunity Spectrum (ROS) Classes									
	Primitive	Primitive II	Semi-primitive Nonmotorized	Semi-primitive Groups	Semi-primitive Motorized	Roaded Natural	Roaded Modified	Rural	Urban	
111 - Primitive										
121 - Wilderness Study Area										
131 - Recommended Wilderness										
132 - Wild River					1					
135 - 501(b) - 1					2					
141 - Research Natural Area										
210 - Backcountry					2					
213 - 501(b) - 2					2					
221 - EVOS Acquired Lands										
231 - Scenic River					2					
241 - Municipal Watershed					2					
242 - Brown Bear Core Area										
244 - Fish and Wildlife Conservation Area					2					
312 - Fish, Wildlife and Recreation					2					
313 - Backcountry Groups										
314 - Forest Restoration					2					
321 - 501(b) - 3					2					
331 - Recreational River					2					
441 - Developed Recreation Complexes										
521 - Minerals (site specific)					2					
522 - Major Transportation / Utility Systems (site specific)					2					
	1	ROS Class Range (may vary depending on existing use at the time of designation)								
	2	ROS Class Range (only if open to motorized use – see Winter and Summer Motorized Recreation Access Maps)								
		ROS Class may exist, but will not be managed for								

Table 3-8: Recreation opportunity spectrum class characteristics.

ROS Class	Social						
	Solitude		Level of Encounters ¹				Degree of Risk and Challenge
	On Trails / On Shorelines	Off Trails / On Shorelines	On Trails	On Shorelines	Off Trails / Off Shorelines	Maximum Party Size ²	
Primitive	High	Very High	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins.	Low < 3 parties/day. No other parties within sight or sound of campsites or cabins.	Very Low < 1 party/day. No other parties within sight or sound of campsites or cabins.	15	Very High
Semi-primitive Nonmotorized	High to Moderate	Very High	Moderate < 15 parties/day. No more than 3 other parties within site or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins.	15 in Rx 121 and 131; 24 in all other Rx's	High to Moderate
Primitive II	High	High	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins.	Low < 3 parties/day. No other parties within sight or sound of campsites or cabins.	Very Low < 1 party/day. No other parties within sight or sound of campsites or cabins.	15	Very High
Semi-primitive Groups	High	High	Moderate < 15 parties/day. No more than 3 other parties within site or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins.	100	Moderate to Low
Semi-primitive Motorized	Moderate	High	Moderate < 15 parties/day. No more than 3 other parties within site or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins 85% of the primary use season.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins.	30	High to Moderate
Roaded Natural	Moderate to Low	Moderate to Low	High > 15 parties/day. Six or more other parties may be within sight or sound of campsites or cabins.	Moderate < 15 parties/day. Six or more other parties may be within sight or sound of campsites or cabins.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins 85% of the primary use season.	NA	Moderate to Low
Roaded Modified	Low	Moderate to Low	High > 15 parties/day. Six or more other parties may be within sight or sound of campsites or cabins.	Moderate < 15 parties/day. Six or more other parties may be within sight or sound of campsites or cabins.	Low < 6 parties/day. No other parties within sight or sound of campsites or cabins 85% of the primary use season.	NA	Moderate to Low
Rural	Very Low	Low	NA	NA	NA	NA	Very Low
Urban	Very Low	Very Low	NA	NA	NA	NA	Very Low

¹ Level of Encounters may be exceeded for up to 15% of the primary use season (approximately 1 day/week average). Applies to Category 2, 3, 4, and 5 prescriptions only.

² Group Size may be exceeded for up to 15% of the primary use season (approximately 1 day/week average). Applies to Category 2, 3, 4, and 5 prescriptions only.

Table 3-8 (continued): Recreation opportunity spectrum class characteristics.

ROS Class	Managerial						
	Access ³		Facilities and On-Site Controls			Trails	
	Surface Access	Air/Water Access	On-Site Development	Development Scale ⁴	On-Site Controls	Trail Maintenance	Management Class ⁵
Primitive	Nonmotorized, primitive trails, foot	kayaks, canoes, motorboats, aircraft	None except for recreation cabins	1	None	Infrequent, minimal only to maintain route	1
Semi-primitive Nonmotorized	Nonmotorized, primitive trails, foot	kayaks, canoes, motorboats, aircraft	Recreation cabins, primitive campgrounds, no synthetic materials	2	Few, native materials only	Annual to bi-annual to maintain route and tread	3
Primitive II	Primitive trails, snowmachines for traditional activities in CSUs	kayaks, canoes, motorboats, aircraft	None except for recreation cabins	1	None	Infrequent, minimal only to maintain route	3
Semi-primitive Groups	Nonmotorized, developed trails	kayaks, canoes, motorboats, aircraft	Recreation cabins, improved trails, rustic style day-use facilities and lodges	2	Obvious at areas of high use, minimal elsewhere, rustic style	Annual or as needed to maintain route, tread and minimize resource impacts	3 to 4
Semi-primitive Motorized	Motorized, snowmachines, OHVs, developed trails, foot	kayaks, canoes, motorboats, aircraft	Recreation cabins, primitive campgrounds, no synthetic materials	2	Few, native materials only	Annual to bi-annual to maintain route and tread	3
Roaded Natural	Motorized, snowmachines, OHVs, developed trails, foot, bicycles, roads	kayaks, canoes, motorboats, aircraft	Recreation cabins, improved trails, rustic style day-use facilities and lodges	3	Obvious rustic style, constructed parking areas, trails	Annual or as needed to maintain route and tread and minimize resource impacts	3 to 4
Roaded Modified	Motorized, snowmachines, OHVs, developed trails, foot, bicycles, roads	kayaks, canoes, motorboats, aircraft	Recreation cabins, improved trails, rustic style day-use facilities and lodges	3	Obvious rustic style, constructed parking areas, trails, directional signage	Annual or as needed to maintain route and tread and minimize resource impacts	3 to 4
Rural	All types	All types	Facilities for user comfort and convenience	4	Numerous and obvious barriers, parking areas, pedestrian controls	As needed to insure public safety	4 to 5
Urban	All types	All types	Facilities for user comfort and convenience	5	Intensive on-site controls	As needed to insure public safety	5

³ See Winter and Summer Motorized Recreation Access Maps for information on recreational access.

⁴ From FSM 2330

⁵ From Meaningful Measures