Succession and disturbance regimes developed for broad-scale assessment.

Regime (Code)	Average Disturbance Interval (years)		Disturbance Severity	Description	Examples
	Intermediate Mixed[1] / Non-lethal[2]	Lethal			
Cycling	NA[3]	1+	Moderate-High	Succession is reinitiated by disturbances that are lethal[4] to most or all of the upper-layer and some or all of the lower-layer vegetation.	
Accelerated Cycle (AC)	5 - 50	30 - 300	Moderate	Intermediate disturbances that accelerate growth of disturbance-adapted species, often creating an irregular fine-scale mosaic of patches of different vegetation structures. Eventually cycled by a lethal disturbance.	Conifer potential vegetation types (PVTs) with non-lethal or mixed fires, insect, or disease effects that thin the stands of susceptible species, allowing the resistant species to accelerate growth; shrub PVTs with non-lethal or mixed fires, insects, disease, grazing, or beaver cutting effects that open-up stands.
Long Cycle (LC)	NA	101 - 300	High	Successional cycle is long, with reinitiation from seedlings and some resprouting. Intermediate disturbances may happen but they have minimal effects on composition, structure, and density.	Conifer PVTs with longer-lived, fast-growing, shade-intolerant, conifer species that dominate after crown fires, insect attacks, windthrow, or other lethal effects that cycle the community.
Moderate Cycle (MC)	NA	5 - 100	Moderate	Successional cycle is moderately long, with reinitiation from a mixture of resprouting plants and seedlings. Intermediate disturbances may happen but they have minimal effects on composition, structure, and density.	Shrub PVTs where succession after lethal burning, herbicide application, chaining, or insect topkill takes from 10 to 25 years to reestablish the dominant shrub layer; conifer or broadleaf PVTs with short-lived, fast-growing, shade-intolerant, conifer or broadleaf species that dominate after crown fires, insect attacks, windthrow, or other lethal effects that cycle the community; floods in floodplain areas that cycle broadleaf, conifer, or shrub vegetation; cutting or flooding by beaver in riparian areas; avalanche paths; conifer PVTs where lethal disturbance cycles the vegetation prior to dominance by conifers, keeping the system in an herb or shrub dominated stage.

Retrogressive Cycle (RC)	NA	10 - 50	Low	Disturbances that reverse successional direction to an earlier seral stage, typically an annual or biannual cycle of grazing stress insect/pathogen mortality, drought mortality, or pollutant mortality.	Conifer PVTs with fire exclusion resulting in a dense upper layer that undergoes relatively little annual mortality from insects, disease, and stress that cumulatively are a lethal effect to the dominant vegetation over a long period (10-50 yrs); grazing that selectively causes mortality in relatively small annual increments such that over a long period there is a complete change in dominant vegetation composition or structure; invasion by exotic plants that can compete more effectively than native plants due to environment or disturbance (grazing, fire, tillage, or roads).
Short Cycle (SC)	NA	1 - 4	High	Successional cycle is very short with a composition of new seedlings, annuals, biennials, or weedy perennial species.	Annual high water in floodplain/draw area adjacent to the channel; annual tillage in agriculture; soil or gravel surfaced roads with annual grading and runoff; annual grass and weed dominated vegetation with high amounts of bare soil; annual avalanche path areas.
Very Long Cycle (VC)	NA	301+	High	Successional cycle is very long, with reinitiation primarily from seedlings. Intermediate disturbances may happen but they have minimal effects on composition, structure, and density.	Conifer PVTs with a sequence of dominance by shade-intolerant tree species that succeed to shade-tolerant tree species and then are cycled by crown fires, insect attacks, windthrow, or other lethal effects on the dominant upper layer vegetation.
Maintenance	5 - 50	NA	Low	Succession is maintained in one structural stage by periodic disturbances that do not cycle the upper-layer vegetation but are lethal to species in the lower layer that would grow up into, and change the upper layer.	
Frequent Maintenance (FM)	5 - 25	NA	Low	Intermediate effects produce relatively uniform upper and lower layers of vegetation with relatively short intervals between maintenance (M) disturbances.	Warm conifer PVTs with non-lethal fires, insects, disease, or grazing effects that selectively remove the susceptible understory species allowing for recruitment of resistant species into the overstory; warm grassland, shrubland, and conifer PVTs with non-lethal and mixed fires, insects, disease, or grazing effects that maintain the dominant grass or forb vegetation.
Less Frequent Maintenance (GM)	26 - 50	NA	Low	Intermediate effects produce relatively uniform upper and lower layers of vegetation with moderate intervals between disturbances.	Cooler conifer PVTs with non-lethal fires, insects, disease, or grazing effects that selectively remove the susceptible understory species allowing for recruitment of resistant species into the overstory; cooler grassland, shrubland, and conifer PVTs with non-lethal and mixed fires, insects, disease, or grazing effects that maintain the dominant grass or forb vegetation.

Irregular Maintenance (IM)	26 - 50	NA	Low	Intermediate effects produce relatively irregular upper layers of vegetation and multiple lower layers.	Wet conifer, broadleaf, or shrub PVTs with mixed fires, insects, disease, or grazing effects that selectively remove small patches of susceptible species in any vegetative layer allowing for recruitment of resistant species into the structure.

[1]Mixed disturbances maintain a salt and pepper, fine-scale mosaic within a patch by cycling clumps and gaps; mixed disturbances leave patches intact, but maintain a rough textural pattern of clumps and gaps; mixed disturbances can be lethal (maintaining scattered gaps or creating gaps); or non-lethal (creating gaps that are intermingled with clumps).

[2]Non-lethal disturbances do not cycle the upper layer of vegetation; non-lethal disturbances selectively thin susceptible plants in all layers of the patch.

[3]NA = Not Applicable.

[4]Lethal disturbances cycle the upper layer of vegetation in the patch, and may cycle the lower layers.

Succession Disturbance Regime look-up table.

Landscape Vegetation Pattern	Potential Vegetation Pattern	Landscape Management Pattern	Succession Disturbance Regime
AGL	MIXED_WATER_AGRICULTURAL	TC	SC
AGL	MOSAIC_AGRICULTURAL_WATER	TC	SC
AGL	UNIFORM_AGRICULTURAL	TC	SC
ARF	MIXED_COLD FOREST_AGRICULTURAL	TC	RC_SC
ARF	MIXED_COOL SHRUB_AGRICULTURAL	TC	RC_SC
ARF	MIXED_DRY FOREST_AGRICULTURAL	TC	RC_SC
ARF	MIXED_DRY GRASS_AGRICULTURAL	TC	RC_SC
ARF	MIXED_DRY SHRUB_AGRICULTURAL	TC	RC_SC
ARF	MIXED_MOIST FOREST_AGRICULTURAL	TC	RC_SC
ARF	MIXED_RIPARIAN SHRUB_AGRICULTURAL	TC	RC_SC
ARF	MIXED_RIPARIAN WOODLAND_AGRICULTURAL	TC	RC_SC
ARF	MIXED_URBAN_AGRICULTURAL	TC	SC
ARF	MIXED_WOODLAND_AGRICULTURAL	TC	RC_SC
ARF	MOSAIC_AGRICULTURAL_COLD FOREST	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_COOL SHRUB	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_DRY FOREST	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_DRY GRASS	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_DRY SHRUB	TC	SC
ARF	MOSAIC_AGRICULTURAL_MOIST FOREST	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_RIPARIAN SHRUB	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_RIPARIAN WOODLAND	TC	SC_RC
ARF	MOSAIC_AGRICULTURAL_URBAN	TC	SC
ARF	MOSAIC_AGRICULTURAL_WOODLAND	TC	SC_RC
ARF	MOSAIC_COLD FOREST_AGRICULTURAL	TC	RC_MC
ARF	MOSAIC_COOL SHRUB_AGRICULTURAL	TC	RC_MC
ARF	MOSAIC_DRY FOREST_AGRICULTURAL	TC	RC_SC
ARF	MOSAIC_DRY GRASS_AGRICULTURAL	TC	RC_SC
ARF	MOSAIC_DRY SHRUB_AGRICULTURAL	TC	RC_SC
ARF	MOSAIC_DRY SHRUB_URBAN	TC	RC_SC
ARF	MOSAIC_MOIST FOREST_AGRICULTURAL	TC	RC_SC
ARF	MOSAIC_RIPARIAN WOODLAND_AGRICULTURAL	TC	RC_MC
ARF	MOSAIC_URBAN_MOIST FOREST	TC	SC_RC
ARF	UNIFORM_WATER	HN	VC
ARF	UNIFORM_WATER	TC	VC
FRL	MIXED_ALPINE_COLD FOREST	HN	MC_GM
FRL	MIXED_ALPINE_MOIST FOREST	HN	MC_AC
FRL	MIXED_COLD FOREST_ALPINE	HN	MC_GM
FRL	MIXED_COLD FOREST_ALPINE	MN	LC
FRL	MIXED_COLD FOREST_ALPINE	TR	RC_LC
FRL	MIXED_COLD FOREST_COOL SHRUB	HN	MC_GM
FRL	MIXED_COLD FOREST_DRY FOREST	HN	AC_GM
FRL	MIXED_COLD FOREST_DRY GRASS	HN	AC_GM

FRL	MIXED_COLD FOREST_DRY SHRUB	HN	AC_MC
FRL	MIXED_COLD FOREST_RIPARIAN WOODLAND	HN	AC_GM
FRL	MIXED_COOL SHRUB_COLD FOREST	HN	MC_GM
FRL	MIXED_COOL SHRUB_COLD FOREST	TC	RC_LC
FRL	MIXED_COOL SHRUB_COLD FOREST	TR	RC_LC
FRL	MIXED_COOL SHRUB_DRY FOREST	HN	MC_GM
FRL	MIXED_COOL SHRUB_MOIST FOREST	HN	MC_AC
FRL	MIXED_COOL SHRUB_RIPARIAN WOODLAND	HN	MC_FM
FRL	MIXED_COOL SHRUB_WOODLAND	HN	MC_FM
FRL	MIXED_DRY FOREST_COLD FOREST	HN	GM_AC
FRL	MIXED_DRY FOREST_COLD FOREST	MN	LC
FRL	MIXED_DRY FOREST_COLD FOREST	TC	LC_RC
FRL	MIXED_DRY FOREST_COLD FOREST	TR	RC_LC
FRL	MIXED_DRY FOREST_COOL SHRUB	HN	FM_MC
FRL	MIXED_DRY FOREST_COOL SHRUB	TC	RC_LC
FRL	MIXED_DRY FOREST_COOL SHRUB	TR	RC_LC
FRL	MIXED_DRY FOREST_DRY GRASS	HN	FM
FRL	MIXED_DRY FOREST_DRY SHRUB	HN	FM_MC
FRL	MIXED_DRY FOREST_MOIST FOREST	HN	FM_AC
FRL	MIXED_DRY FOREST_RIPARIAN SHRUB	HN	FM_MC
FRL	MIXED_DRY FOREST_RIPARIAN WOODLAND	HN	FM
FRL	MIXED_DRY FOREST_ROCK	HN	FM
FRL	MIXED_DRY FOREST_WATER	HN	FM
FRL	MIXED_DRY FOREST_WOODLAND	HN	FM_MC
FRL	MIXED_DRY GRASS_COLD FOREST	HN	GM_LC
FRL	MIXED_DRY GRASS_COLD FOREST	TC	RC_LC
FRL	MIXED_DRY GRASS_COLD FOREST	TR	LC_RC
FRL	MIXED_DRY GRASS_DRY FOREST	HN	FM
FRL	MIXED_DRY GRASS_DRY FOREST	TC	RC_LC
FRL	MIXED_DRY GRASS_DRY FOREST	TR	RC
FRL	MIXED_DRY GRASS_MOIST FOREST	HN	GM_AC
FRL	MIXED_DRY GRASS_RIPARIAN WOODLAND	HN	FM_MC
FRL	MIXED_DRY GRASS_WOODLAND	HN	FM_MC
FRL	MIXED_DRY SHRUB_COLD FOREST	TC	MC_LC
FRL	MIXED_DRY SHRUB_COLD FOREST	TR	LC_RC
FRL	MIXED_DRY SHRUB_DRY FOREST	TC	RC_LC
FRL	MIXED_DRY SHRUB_DRY FOREST	TR	RC
FRL	MIXED_DRY SHRUB_MOIST FOREST	HN	MC_FM
FRL	MIXED_DRY SHRUB_RIPARIAN WOODLAND	HN	MC
FRL	MIXED_DRY SHRUB_WOODLAND	HN	MC
FRL	MIXED_MOIST FOREST_ALPINE	HN	AC_LC
FRL	MIXED_MOIST FOREST_ALPINE	TC	RC_LC
FRL	MIXED_MOIST FOREST_COOL SHRUB	TC	RC_LC
FRL	MIXED_MOIST FOREST_DRY FOREST	HN	AC_FM
FRL	MIXED_MOIST FOREST_DRY FOREST	TC	RC_LC
FRL	MIXED_MOIST FOREST_DRY FOREST	TR	RC

FRL	MIXED_MOIST FOREST_DRY GRASS	MN	LC_FM
FRL	MIXED_MOIST FOREST_DRY GRASS	TC	LC_RC
FRL	MIXED_MOIST FOREST_DRY GRASS	TR	RC_FM
FRL	MIXED_MOIST FOREST_DRY SHRUB	TC	LC_RC
FRL	MIXED_RIPARIAN SHRUB_RIPARIAN WOODLAND	HN	MC_FM
FRL	MIXED_RIPARIAN WOODLAND_COLD FOREST	TC	RC_LC
FRL	MIXED_RIPARIAN WOODLAND_COLD FOREST	TR	RC_LC
FRL	MIXED_RIPARIAN WOODLAND_COOL SHRUB	TC	RC
FRL	MIXED_RIPARIAN WOODLAND_DRY FOREST	TC	RC
FRL	MIXED_RIPARIAN WOODLAND_DRY FOREST	TR	RC_LC
FRL	MIXED_RIPARIAN WOODLAND_DRY GRASS	TC	RC
FRL	MIXED_RIPARIAN WOODLAND_DRY SHRUB	TC	RC
FRL	MIXED_RIPARIAN WOODLAND_DRY SHRUB	TR	RC_LC
FRL	MIXED_RIPARIAN WOODLAND_RIPARIAN SHRUB	TC	RC
FRL	MIXED_WOODLAND_COOL SHRUB	TC	RC
FRL	MIXED_WOODLAND_DRY FOREST	TC	RC
FRL	MIXED_WOODLAND_DRY GRASS	TC	RC
FRL	MIXED_WOODLAND_DRY SHRUB	TC	RC_SC
FRL	MIXED_WOODLAND_DRY SHRUB	TR	RC_LC
FRL	MOSAIC_ALPINE_COLD FOREST	HN	LC_GM
FRL	MOSAIC_ALPINE_COLD FOREST	MN	LC_VC
FRL	MOSAIC_COLD FOREST_ALPINE	HN	LC_GM
FRL	MOSAIC_COLD FOREST_ALPINE	MN	LC
FRL	MOSAIC_COLD FOREST_ALPINE	TC	RC_VC
FRL	MOSAIC_COLD FOREST_COOL SHRUB	HN	GM_LC
FRL	MOSAIC_COLD FOREST_COOL SHRUB	TC	RC_LC
FRL	MOSAIC_COLD FOREST_COOL SHRUB	TR	RC_LC
FRL	MOSAIC_COLD FOREST_DRY GRASS	HN	LC_GM
FRL	MOSAIC_COLD FOREST_DRY GRASS	TC	RC_LC
FRL	MOSAIC_COLD FOREST_DRY GRASS	TR	RC_LC
FRL	MOSAIC_COLD FOREST_RIPARIAN SHRUB	HN	GM_LC
FRL	MOSAIC_COLD FOREST_RIPARIAN SHRUB	TR	RC_LC
FRL	MOSAIC_COLD FOREST_RIPARIAN WOODLAND	HN	GM_LC
FRL	MOSAIC_COLD FOREST_RIPARIAN WOODLAND	MN	LC
FRL	MOSAIC_COLD FOREST_RIPARIAN WOODLAND	TC	RC_LC
FRL	MOSAIC_COLD FOREST_RIPARIAN WOODLAND	TR	RC_LC
FRL	MOSAIC_COOL SHRUB_COLD FOREST	HN	MC_GM
FRL	MOSAIC_COOL SHRUB_DRY FOREST	HN	MC_FM
FRL	MOSAIC_COOL SHRUB_DRY FOREST	TC	RC
FRL	MOSAIC_COOL SHRUB_MOIST FOREST	HN	MC_GM
FRL	MOSAIC_COOL SHRUB_MOIST FOREST	TC	RC
FRL	MOSAIC_COOL SHRUB_WOODLAND	HN	MC_FM
FRL	MOSAIC_COOL SHRUB_WOODLAND	TC	RC
FRL	MOSAIC_DRY FOREST_COOL SHRUB	HN	GM_MC
FRL	MOSAIC_DRY FOREST_COOL SHRUB	TC	RC_LC
FRL	MOSAIC_DRY FOREST_COOL SHRUB	TR	RC

FRL	MOSAIC_DRY FOREST_DRY GRASS	HN	FM
FRL	MOSAIC_DRY FOREST_DRY GRASS	TC	RC
FRL	MOSAIC_DRY FOREST_DRY GRASS	TR	RC
FRL	MOSAIC_DRY FOREST_DRY SHRUB	HN	FM_MC
FRL	MOSAIC_DRY FOREST_DRY SHRUB	TC	RC_SC
FRL	MOSAIC_DRY FOREST_RIPARIAN SHRUB	HN	GM_MC
FRL	MOSAIC_DRY FOREST_RIPARIAN SHRUB	TC	RC_LC
FRL	MOSAIC_DRY FOREST_RIPARIAN WOODLAND	HN	GM
FRL	MOSAIC_DRY FOREST_RIPARIAN WOODLAND	TC	RC_LC
FRL	MOSAIC_DRY FOREST_WOODLAND	HN	FM_MC
FRL	MOSAIC_DRY FOREST_WOODLAND	TC	RC
FRL	MOSAIC_DRY GRASS_COLD FOREST	HN	GM_AC
FRL	MOSAIC_DRY GRASS_COLD FOREST	TC	RC_LC
FRL	MOSAIC_DRY GRASS_COLD FOREST	TR	RC_LC
FRL	MOSAIC_DRY GRASS_DRY FOREST	HN	FM
FRL	MOSAIC_DRY GRASS_DRY FOREST	TC	RC_MC
FRL	MOSAIC_DRY GRASS_DRY FOREST	TR	RC
FRL	MOSAIC_DRY GRASS_MOIST FOREST	HN	FM_AC
FRL	MOSAIC_DRY GRASS_RIPARIAN WOODLAND	HN	FM
FRL	MOSAIC_DRY GRASS_RIPARIAN WOODLAND	TR	RC
FRL	MOSAIC_DRY GRASS_WOODLAND	HN	FM_MC
FRL	MOSAIC_DRY SHRUB_COLD FOREST	HN	MC_AC
FRL	MOSAIC_DRY SHRUB_DRY FOREST	HN	MC_FM
FRL	MOSAIC_DRY SHRUB_DRY FOREST	TC	RC
FRL	MOSAIC_DRY SHRUB_DRY FOREST	TR	RC
FRL	MOSAIC_DRY SHRUB_MOIST FOREST	HN	MC_AC
FRL	MOSAIC_DRY SHRUB_MOIST FOREST	TC	RC_LC
FRL	MOSAIC_DRY SHRUB_MOIST FOREST	TR	RC
FRL	MOSAIC_DRY SHRUB_RIPARIAN WOODLAND	HN	MC_FM
FRL	MOSAIC_DRY SHRUB_RIPARIAN WOODLAND	TR	RC
FRL	MOSAIC_DRY SHRUB_WOODLAND	HN	MC
FRL	MOSAIC_DRY SHRUB_WOODLAND	TC	RC_SC
FRL	MOSAIC_MOIST FOREST_ALPINE	HN	AC
FRL	MOSAIC_MOIST FOREST_ALPINE	TC	VC_RC
FRL	MOSAIC_MOIST FOREST_ALPINE	TR	RC_VC
FRL	MOSAIC_MOIST FOREST_COOL SHRUB	HN	AC_GM
FRL	MOSAIC_MOIST FOREST_COOL SHRUB	TC	LC_RC
FRL	MOSAIC_MOIST FOREST_DRY GRASS	HN	AC_FM
FRL	MOSAIC_MOIST FOREST_DRY GRASS	TC	LC_RC
FRL	MOSAIC_MOIST FOREST_DRY SHRUB	HN	AC_MC
FRL	MOSAIC_MOIST FOREST_DRY SHRUB	TC	LC_RC
FRL	MOSAIC_RIPARIAN SHRUB_DRY FOREST	HN	MC_FM
FRL	MOSAIC_RIPARIAN SHRUB_RIPARIAN WOODLAND	HN	MC_FM
FRL	MOSAIC_RIPARIAN SHRUB_RIPARIAN WOODLAND	TC	RC

FRL	MOSAIC_RIPARIAN WOODLAND_COLD FOREST	HN	GM_IM
FRL	MOSAIC_RIPARIAN WOODLAND_COLD FOREST	TC	RC_VC
FRL	MOSAIC_RIPARIAN WOODLAND_COLD FOREST	TR	RC
FRL	MOSAIC_RIPARIAN WOODLAND_COOL SHRUB	TC	RC
FRL	MOSAIC_RIPARIAN WOODLAND_DRY FOREST	HN	FM
FRL	MOSAIC_RIPARIAN WOODLAND_DRY FOREST	TC	RC
FRL	MOSAIC_RIPARIAN WOODLAND_DRY FOREST	TR	RC
FRL	MOSAIC_RIPARIAN WOODLAND_DRY SHRUB	HN	FM_MC
FRL	MOSAIC_RIPARIAN WOODLAND_DRY SHRUB	TC	RC
FRL	MOSAIC_RIPARIAN WOODLAND_DRY SHRUB	TR	RC
FRL	MOSAIC_ROCK_COLD FOREST	HN	LC
FRL	MOSAIC_ROCK_COLD FOREST	MN	VC
FRL	MOSAIC_ROCK_COLD FOREST	TR	RC
FRL	UNIFORM_DRY FOREST	HN	FM
FRL	UNIFORM_DRY FOREST	TC	RC
FRL	UNIFORM_DRY FOREST	TR	RC
FRL	UNIFORM_RIPARIAN WOODLAND	HN	GM
FRL	UNIFORM_RIPARIAN WOODLAND	TC	RC
FRL	UNIFORM_WOODLAND	HN	GM
FRL	UNIFORM_WOODLAND	TC	RC
FTL	MIXED_COLD FOREST_MOIST FOREST	HN	AC
FTL	MIXED_COLD FOREST_ROCK	HN	AC_LC
FTL	MIXED_COLD FOREST_WATER	HN	AC_LC
FTL	MIXED_MOIST FOREST_COLD FOREST	MN	LC
FTL	MIXED_MOIST FOREST_COLD FOREST	TC	LC_RC
FTL	MIXED_MOIST FOREST_COLD FOREST	TR	RC
FTL	MIXED_MOIST FOREST_ROCK	HN	AC_LC
FTL	MIXED_MOIST FOREST_WATER	HN	AC_LC
FTL	MIXED_ROCK_COLD FOREST	MN	LC
FTL	MIXED_ROCK_COLD FOREST	TC	VC
FTL	MIXED_ROCK_COLD FOREST	TR	VC
FTL	MIXED_ROCK_DRY FOREST	TC	RC
FTL	MIXED_ROCK_MOIST FOREST	TC	RC
FTL	MIXED_ROCK_MOIST FOREST	TR	RC
FTL	MIXED_WATER_COLD FOREST	TC	VC
FTL	MIXED_WATER_COLD FOREST	TR	VC
FTL	MIXED_WATER_DRY FOREST	TC	RC
FTL	MIXED_WATER_MOIST FOREST	TC	RC
FTL	MIXED_WATER_MOIST FOREST	TR	RC
FTL	MOSAIC_COLD FOREST_DRY FOREST	HN	AC_GM
FTL	MOSAIC_COLD FOREST_DRY FOREST	MN	LC
FTL	MOSAIC_COLD FOREST_DRY FOREST	TC	RC_LC
FTL	MOSAIC_COLD FOREST_DRY FOREST	TR	RC_LC
FTL	MOSAIC_COLD FOREST_MOIST FOREST	HN	AC
FTL	MOSAIC_COLD FOREST_MOIST FOREST	MN	LC
FTL	MOSAIC_COLD FOREST_MOIST FOREST	TC	RC_LC

FTL	MOSAIC_COLD FOREST_MOIST FOREST	TR	RC
FTL	MOSAIC_COLD FOREST_ROCK	HN	AC
FTL	MOSAIC_COLD FOREST_ROCK	MN	LC
FTL	MOSAIC_COLD FOREST_ROCK	TR	RC
FTL	MOSAIC_COLD FOREST_WATER	HN	AC
FTL	MOSAIC_COLD FOREST_WATER	MN	LC
FTL	MOSAIC_DRY FOREST_COLD FOREST	HN	GM_AC
FTL	MOSAIC_DRY FOREST_COLD FOREST	MN	LC
FTL	MOSAIC_DRY FOREST_COLD FOREST	TC	RC_LC
FTL	MOSAIC_DRY FOREST_COLD FOREST	TR	RC
FTL	MOSAIC_DRY FOREST_MOIST FOREST	HN	GM_AC
FTL	MOSAIC_DRY FOREST_MOIST FOREST	MN	LC
FTL	MOSAIC_DRY FOREST_MOIST FOREST	TC	RC_LC
FTL	MOSAIC_DRY FOREST_MOIST FOREST	TR	RC
FTL	MOSAIC_DRY FOREST_ROCK	HN	FM
FTL	MOSAIC_DRY FOREST_ROCK	TC	RC
FTL	MOSAIC_DRY FOREST_WATER	HN	GM
FTL	MOSAIC_DRY FOREST_WATER	TC	RC
FTL	MOSAIC_MOIST FOREST_COLD FOREST	HN	AC_LC
FTL	MOSAIC_MOIST FOREST_COLD FOREST	MN	LC
FTL	MOSAIC_MOIST FOREST_COLD FOREST	TC	LC_RC
FTL	MOSAIC_MOIST FOREST_COLD FOREST	TR	RC
FTL	MOSAIC_MOIST FOREST_DRY FOREST	HN	AC_FM
FTL	MOSAIC_MOIST FOREST_DRY FOREST	MN	LC
FTL	MOSAIC_MOIST FOREST_DRY FOREST	TC	LC_RC
FTL	MOSAIC_MOIST FOREST_DRY FOREST	TR	RC
FTL	MOSAIC_MOIST FOREST_WATER	HN	AC
FTL	MOSAIC_MOIST FOREST_WATER	TC	LC_RC
FTL	UNIFORM_COLD FOREST	HN	LC_AC
FTL	UNIFORM_COLD FOREST	MN	LC
FTL	UNIFORM_COLD FOREST	TC	RC
FTL	UNIFORM_COLD FOREST	TR	RC
FTL	UNIFORM_MOIST FOREST	HN	AC
FTL	UNIFORM_MOIST FOREST	MN	LC
FTL	UNIFORM_MOIST FOREST	TC	LC_RC
FTL	UNIFORM_MOIST FOREST	TR	RC
RGL	MIXED_COOL SHRUB_DRY GRASS	HN	MC_GM
RGL	MIXED_COOL SHRUB_DRY SHRUB	HN	MC
RGL	MIXED_COOL SHRUB_RIPARIAN SHRUB	HN	MC
RGL	MIXED_COOL SHRUB_ROCK	HN	MC
RGL	MIXED_DRY GRASS_COOL SHRUB	MN	MC
RGL	MIXED_DRY GRASS_COOL SHRUB	TC	RC_SC
RGL	MIXED_DRY GRASS_COOL SHRUB	TR	MC
RGL	MIXED_DRY GRASS_DRY SHRUB	HN	FM_MC
RGL	MIXED_DRY GRASS_RIPARIAN SHRUB	HN	GM_MC
RGL	MIXED_DRY SHRUB_COOL SHRUB	TC	RC_SC

RGL	MIXED_DRY SHRUB_COOL SHRUB	TR	MC
RGL	MIXED_DRY SHRUB_DRY GRASS	TC	RC
RGL	MIXED_DRY SHRUB_RIPARIAN SHRUB	HN	MC
RGL	MIXED_DRY SHRUB_ROCK	HN	MC
RGL	MIXED_DRY SHRUB_WATER	HN	MC
RGL	MIXED_RIPARIAN SHRUB_DRY GRASS	TC	RC
RGL	MIXED_RIPARIAN SHRUB_DRY SHRUB	TC	RC_SC
RGL	MIXED_ROCK_COOL SHRUB	TC	RC
RGL	MIXED_ROCK_COOL SHRUB	TR	MC
RGL	MIXED_ROCK_DRY SHRUB	TC	RC_SC
RGL	MIXED_WATER_DRY SHRUB	TC	RC_SC
RGL	MOSAIC_COOL SHRUB_DRY GRASS	HN	MC_GM
RGL	MOSAIC_COOL SHRUB_DRY GRASS	TC	RC
RGL	MOSAIC_COOL SHRUB_DRY GRASS	TR	MC
RGL	MOSAIC_COOL SHRUB_DRY SHRUB	HN	MC
RGL	MOSAIC_COOL SHRUB_DRY SHRUB	TC	RC_SC
RGL	MOSAIC_COOL SHRUB_DRY SHRUB	TR	MC
RGL	MOSAIC_COOL SHRUB_RIPARIAN SHRUB	HN	MC
RGL	MOSAIC_COOL SHRUB_WATER	HN	MC
RGL	MOSAIC_COOL SHRUB_WATER	TC	RC
RGL	MOSAIC_DRY GRASS_COOL SHRUB	HN	FM_MC
RGL	MOSAIC_DRY GRASS_COOL SHRUB	TR	MC_RC
RGL	MOSAIC_DRY GRASS_DRY SHRUB	HN	FM_MC
RGL	MOSAIC_DRY GRASS_DRY SHRUB	TC	RC_SC
RGL	MOSAIC_DRY GRASS_RIPARIAN SHRUB	HN	FM_MC
RGL	MOSAIC_DRY SHRUB_COOL SHRUB	HN	MC
RGL	MOSAIC_DRY SHRUB_COOL SHRUB	TC	RC
RGL	MOSAIC_DRY SHRUB_COOL SHRUB	TR	MC
RGL	MOSAIC_DRY SHRUB_DRY GRASS	HN	MC_FM
RGL	MOSAIC_DRY SHRUB_DRY GRASS	TC	RC_SC
RGL	MOSAIC_DRY SHRUB_RIPARIAN SHRUB	HN	MC
RGL	MOSAIC_DRY SHRUB_RIPARIAN SHRUB	TC	RC_SC
RGL	MOSAIC_DRY SHRUB_WATER	HN	MC
RGL	MOSAIC_DRY SHRUB_WATER	TC	RC_SC
RGL	MOSAIC_RIPARIAN SHRUB_COOL SHRUB	HN	MC
RGL	MOSAIC_RIPARIAN SHRUB_DRY GRASS	HN	MC_FM
RGL	MOSAIC_RIPARIAN SHRUB_DRY SHRUB	HN	MC
RGL	MOSAIC_RIPARIAN SHRUB_DRY SHRUB	TC	RC
RGL	MOSAIC_WATER_DRY SHRUB	HN	MC
RGL	MOSAIC_WATER_DRY SHRUB	TC	MC
RGL	UNIFORM_COOL SHRUB	HN	MC
RGL	UNIFORM_COOL SHRUB	MN	MC
RGL	UNIFORM_COOL SHRUB	TC	RC
RGL	UNIFORM_COOL SHRUB	TR	LC
RGL	UNIFORM_DRY GRASS	HN	FM
RGL	UNIFORM_DRY GRASS	TC	RC

RGL	UNIFORM_DRY GRASS	TR	GM
RGL	UNIFORM_DRY SHRUB	HN	MC
RGL	UNIFORM_DRY SHRUB	MN	LC
RGL	UNIFORM_DRY SHRUB	TC	SC_RC
RGL	UNIFORM_DRY SHRUB	TR	RC_LC
RGL	UNIFORM_RIPARIAN SHRUB	HN	MC
RGL	UNIFORM_RIPARIAN SHRUB	TC	RC

Landscape vegetation pattern: theme ID #939, export name BDBLVP.
Potential Vegetation Group Pattern: The primary and secondary dominant vegetation groups were determined for each HUC. A pattern (UNIFORM, MOSAIC, or MIXED) was assigned to each HUC depending on the percentage of the HUC containing the primary vegetation group for the HUC.
UNIFORM = primary group comprises a minimum of 80% of the HUC.
MOSAIC = primary group comprises 60-80% of the HUC.
MIXED = primary group comprises 60% or less of the HUC.
Landscape Management Pattern: theme ID #948, export name BDBLMP