

Physiognomic type is a plant community of vegetation sharing characteristics, features, or appearance. Four progressions of data reduction with respect to physiognomic types are outlined in this appendix; from left to right, the data groupings reduce from most simplistic to most complex. Each of these physiognomic type groupings were used in our analysis of the Basin and are applied in differing circumstances throughout the Landscape Dynamics chapter. Structural stage is also included in the table in order to provide pertinent information and clarification for the reader.

—Physiognomic type reduction and corresponding structural stage.

Physiognomic Group	Physiognomic Type Group	Physiognomic Type	Physiognomic Type with Shade-Tolerance Modifier	Structural Stage
Agriculture	Agriculture	Agricultural	Agricultural	Agricultural Closed Herbland
NU ¹	Herbland	Alpine	Alpine	Closed Low Shrub Open Low Shrub
Forest/Woodland Early-seral	Early-seral Forest	Early-seral Forest	Early-seral Shade-intolerant Forest	Closed Herbland Closed Mid Shrub Open Low Shrub Open Tall Shrub Stand Initiation Forest
Forest/Woodland Early-seral	Early-seral Forest	Early-seral Forest	Early-seral Shade-intolerant Forest	Stand Initiation Forest
	Exotics	Exotic Herbland	Exotic Herbland	Closed Herbland Open Herbland
Forest/Woodland Late-seral Multi-layer	Late-seral Multi-layer Forest	Late-seral Multi-layer Forest	Late-seral Shade-intolerant Multi-layer Forest	Old Multi-strata Forest
Forest/Woodland Late-seral Single-layer	Late-seral Single-layer Forest	Late-seral Single-layer Forest	Late-seral Shade-intolerant Single-layer Forest	Old Single-strata Forest
Forest/Woodland Late-seral Multi-layer	Late-seral Multi-layer Forest	Late-seral Multi-layer Forest	Late-seral Shade-tolerant Multi-layer Forest	Old Multi-strata Forest
Forest/Woodland Late-seral Single-layer	Late-seral Single-layer Forest	Late-seral Single-layer Forest	Late-seral Shade-tolerant Single-layer Forest	Old Single-strata Forest
Forest/Woodland Mid-seral	Mid-seral Shade-intolerant Forest	Mid-seral Forest	Mid-seral Shade-intolerant Forest	Stem Exclusion Closed Canopy Forest

				Stem Exclusion Open Canopy Forest
				Understory Reinitiation Forest
				Young Multi-strata Forest
Forest/Woodland Mid-seral	Mid-seral Shade-tolerant Forest	Mid-seral Forest	Mid-seral Shade-tolerant Forest	Stem Exclusion Closed Canopy Forest
				Understory Reinitiation Forest
				Young Multi-strata Forest
Herbland	Herbland	Riparian Herbland	Riparian Herbland	Closed Herbland
				Open Herbland
Low Shrub, Mid Shrub, Tall Shrub	Shrubland	Riparian Shrubland	Riparian Shrubland	Closed Low Shrub
				Closed Mid Shrub
				Closed Tall Shrub
				Open Low Shrub
				Open Mid Shrub
				Open Tall Shrub
Forest/Woodland Early-seral	Woodland	Early-seral Riparian Woodland	Riparian Woodland	Stand Initiation Forest
Forest/Woodland Late-seral		Late-seral Riparian Woodland		Understory Reinitiation Forest
				Old Multi-strata Forest
Forest/Woodland Mid-seral	Woodland	Mid-seral Riparian Woodland		Young Multi-strata Forest
				Stem Exclusion Closed Canopy Forest
Rock	Rock	Rock / Barren	Rock / Barren	Rock
Herbland	Herbland	Upland Herbland	Upland Herbland	Closed Herbland
Low Shrub, Mid Shrub, Tall Shrub	Shrubland	Upland Shrubland	Upland Shrubland	Closed Low Shrub
				Closed Mid Shrub
				Closed Tall Shrub
				Open Low Shrub
				Open Mid Shrub

Forest/Woodland Early-seral	Woodland	Early-seral Woodland	Upland Woodland	Open Tall Shrub Stand Initiation Forest
Forest/Woodland Late-seral		Late-seral Woodland		Stand Initiation Woodland Old Multi-strata Forest Old Multi-strata Woodland Old Single-strata Woodland Understory Reinitiation Forest Understory Reinitiation Woodland
Forest/Woodland Mid-seral		Mid-seral Woodland		Young Multi-strata Woodland Stem Exclusion Open Canopy Forest Stem Exclusion Woodland
Urban Water	Urban Water	Urban Water	Urban Water	Urban Water

¹ NU = Not Used, there was no change from the historical to the current period so category was not used in this data set.