

Montana Biophysical Zones Landcover Class Composition

Biophysical Setting Zone	Zone Acres	Percentage Group		
21	4,794,118.00			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7126	Inter-Mountain Basins Montane Sagebrush Steppe		837,273.93	17.465
5455	Montane Sagebrush Steppe			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7166	Middle Rocky Mountain Montane Douglas-fir Forest and Woodland		798,731.63	16.661
4266	Rocky Mountain Montane Douglas-fir Forest and Woodland			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7055	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland		453,533.11	9.46
4242	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7050	Rocky Mountain Lodgepole Pine Forest		444,926.22	9.281
4237	Rocky Mountain Lodgepole Pine Forest			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7125	Inter-Mountain Basins Big Sagebrush Steppe		397,193.69	8.285
5454	Big Sagebrush Steppe			
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7046	Northern Rocky Mountain Subalpine Woodland and Parkland		240,677.77	5.02
4233	Rocky Mountain Subalpine Woodland and Parkland			
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7139	Northern Rocky Mountain Lower Montane-Foothill-Valley Grassland		239,553.57	4.997
7112	Rocky Mountain Lower Montane, Foothill, and Valley Grassland			
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9016	Rocky Mountain Alpine Bedrock and Scree		203,635.52	4.248
3135	Alpine Bedrock and Scree			

Biophysical Setting Zone		Zone Acres	Percentage Group		
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	9018 Rocky Mountain Cliff Canyon and Massive Bedrock			202,880.94	4.232
	3129 Rocky Mountain Cliff, Canyon and Massive Bedrock				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	6011 Western Cool Temperate Row Crop - Close Grown Crop			111,195.03	2.319
	82 Cultivated Crops				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	7145 Rocky Mountain Subalpine-Montane Mesic Meadow			80,895.11	1.687
	7118 Rocky Mountain Subalpine-Montane Mesic Meadow				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	6012 Western Cool Temperate Pasture and Hayland			80,034.89	1.669
	81 Pasture/Hay				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	7140 Northern Rocky Mountain Subalpine-Upper Montane Grassland			73,059.93	1.524
	7113 Rocky Mountain Subalpine-Upper Montane Grassland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	9519 Rocky Mountain Lower Montane-Foothill Riparian Shrubland			61,793.65	1.289
	9156 Rocky Mountain Lower Montane-Foothill Riparian Woodland and Shrubland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	7056 Rocky Mountain Subalpine Mesic-Wet Spruce-Fir Forest and Woodland			56,450.40	1.177
	4243 Rocky Mountain Subalpine Mesic Spruce-Fir Forest and Woodland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
	7292 Open Water			51,310.19	1.07
	11 Open Water				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				

Biophysical Setting Zone	Zone Acres	Percentage Group		
9017 Rocky Mountain Alpine-Montane Wet Meadow			42,514.71	0.887
9217 Alpine-Montane Wet Meadow				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6003 Other Road			41,989.86	0.876
28 Other Road				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7106 Northern Rocky Mountain Montane-Foothill Deciduous Shrubland			40,477.13	0.844
5312 Rocky Mountain Montane-Foothill Deciduous Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7070 Rocky Mountain Alpine Dwarf-Shrubland			37,304.01	0.778
5207 Alpine Dwarf-Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7011 Rocky Mountain Aspen Forest and Woodland			36,468.69	0.761
4104 Aspen Forest and Woodland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7144 Rocky Mountain Alpine Turf			25,639.19	0.535
7117 Alpine Turf				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9019 Rocky Mountain Lower Montane-Foothill Riparian Woodland			25,171.94	0.525
9156 Rocky Mountain Lower Montane-Foothill Riparian Woodland and Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6005 Developed and Urban Vegetation			22,236.11	0.464
21 Developed, Open Space				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7049 Rocky Mountain Foothill Limber Pine-Juniper Woodland			19,254.69	0.402
4236 Rocky Mountain Foothill Limber Pine - Juniper Woodland				

Biophysical Setting Zone		Zone Acres	Percentage Group	
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7179	Northwestern Great Plains-Black Hills Ponderosa Pine Woodland and Sava		18,253.70	0.381
4280	Great Plains Ponderosa Pine Woodland and Savanna			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7141	Northwestern Great Plains Mixedgrass Prairie		17,746.86	0.37
7114	Great Plains Mixedgrass Prairie			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7169	Northern Rocky Mountain Subalpine Deciduous Shrubland		16,447.63	0.343
5326	Rocky Mountain Subalpine Deciduous Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7167	Rocky Mountain Poor-Site Lodgepole Pine Forest		16,161.41	0.337
4267	Rocky Mountain Poor Site Lodgepole Pine Forest			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9022	Rocky Mountain Subalpine-Montane Riparian Woodland		12,546.39	0.262
9171	Rocky Mountain Subalpine-Montane Riparian Woodland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7143	Rocky Mountain Alpine Fell-Field		10,664.26	0.222
7116	Alpine Fell-Field			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7195	Recently Burned-Herb and Grass Cover		10,035.33	0.209
8502	Recently burned grassland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7196	Recently Burned-Shrub Cover		8,644.70	0.18
8503	Recently burned shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

Biophysical Setting Zone	Zone Acres	Percentage Group		
6002 Major Road			7,403.29	0.154
27 Major Road				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7085	Northwestern Great Plains Shrubland		7,186.23	0.15
5262	Great Plains Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9021	Rocky Mountain Subalpine-Montane Riparian Shrubland		6,434.54	0.134
9187	Rocky Mountain Subalpine-Montane Riparian Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6006	Developed - Low and Medium Intensity		5,914.36	0.123
0	Developed - Low and Medium Intensity			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7197	Recently Burned-Tree Cover		5,189.80	0.108
8501	Recently burned forest			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9011	North American Arid West Emergent Marsh		4,281.98	0.089
9222	Emergent Marsh			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6022	Northwestern Great Plains Riparian		3,603.24	0.075
9326	Great Plains Riparian			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7735	North American Glacier and Ice Field		3,444.67	0.072
3130	Glacier and Ice Field			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7057	Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland		3,085.95	0.064
4236	Rocky Mountain Foothill Limber Pine - Juniper Woodland			

Biophysical Setting Zone		Zone Acres	Percentage Group	
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7061	Inter-Mountain Basins Aspen-Mixed Conifer Forest and Woodland		2,742.57	0.057
4302	Aspen and Mixed Conifer Forest			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9829	Western North American Ruderal Wet Meadow & Marsh		2,597.79	0.054
8406	Introduced Riparian and Wetland Vegetation			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7080	Inter-Mountain Basins Big Sagebrush Shrubland		1,985.76	0.041
5257	Big Sagebrush Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7193	Recently Logged-Tree Cover		1,204.27	0.025
8601	Harvested forest-tree regeneration			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7191	Recently Logged-Herb and Grass Cover		795.73	0.017
8603	Harvested forest-grass regeneration			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7192	Recently Logged-Shrub Cover		703.66	0.015
8602	Harvested forest-shrub regeneration			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7295	Quarries-Strip Mines-Gravel Pits-Well and Wind Pads		571.55	0.012
31	Quarries-Strip Mines-Gravel Pits-Well and Wind Pads			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7385	Great Plains Wooded Draw and Ravine Woodland		481.48	0.01
4328	Great Plains Wooded Draw and Ravine			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

Biophysical Setting Zone	Zone Acres	Percentage Group		
7298 Developed-High Intensity			343.82	0.007
24 Developed-High Intensity				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6004 Railroad			273.32	0.006
25 Railroad				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6001 Interstate			238.41	0.005
26 Interstate				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9512 Northern Rocky Mountain Lower Montane Riparian Shrubland			191.70	0.004
9155 Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubla				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7053 Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			189.26	0.004
4240 Rocky Mountain Ponderosa Pine Woodland and Savanna				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9024 Western Great Plains Cliff and Outcrop			175.02	0.004
3142 Great Plains Cliff and Outcrop				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6021 Northwestern Great Plains Floodplain			118.31	0.002
9159 Great Plains Floodplain				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9012 Northern Rocky Mountain Lower Montane Riparian Woodland			92.74	0.002
9155 Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubla				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7148 Western Great Plains Sand Prairie			51.60	0.001
7121 Great Plains Sand Prairie				

Biophysical Setting Zone		Zone Acres	Percentage Group		
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9023	Western Great Plains Badlands			42.25	0.001
3114	Great Plains Badlands				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9025	Western Great Plains Closed Depression Wetland			33.36	0.001
9252	Great Plains Closed Depressional Wetland				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9027	Western Great Plains Open Freshwater Depression Wetland			18.68	0
9218	Great Plains Open Freshwater Depression Wetland				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7165	Northern Rocky Mountain Foothill Conifer Wooded Steppe			3.56	0
5426	Rocky Mountain Foothill Woodland-Steppe Transition				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9006	Inter-Mountain Basins Cliff and Canyon			3.11	0
3173	Wyoming Basin Cliff and Canyon				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7045	Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest			2.67	0
4232	Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7124	Columbia Plateau Low Sagebrush Steppe			2.45	0
5209	Low Sagebrush Shrubland				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9029	Western Great Plains Saline Depression Wetland			2.45	0
9256	Great Plains Saline Depression Wetland				
MTLCID	MT EVT NAME		<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				

Biophysical Setting Zone Zone Acres Percentage Group

7066 Inter-Mountain Basins Mat Saltbush Shrubland 2.22 0
 5203 Mat Saltbush Shrubland

MTLCID	MT EVT NAME	<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

7153 Inter-Mountain Basins Greasewood Flat 2.00 0
 9103 Greasewood Flat

MTLCID	MT EVT NAME	<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

7250 Inter-Mountain Basins Curl-leaf Mountain Mahogany Shrubland 1.78 0
 4303 Mountain Mahogany Woodland and Shrubland