

Montana Biophysical Zones Landcover Class Composition

Biophysical Setting Zone	Zone Acres	Percentage Group		
19	22,857,195.00			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7166	Middle Rocky Mountain Montane Douglas-fir Forest and Woodland		2,987,065.71	13.068
4266	Rocky Mountain Montane Douglas-fir Forest and Woodland			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7050	Rocky Mountain Lodgepole Pine Forest		2,874,361.29	12.575
4237	Rocky Mountain Lodgepole Pine Forest			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7126	Inter-Mountain Basins Montane Sagebrush Steppe		1,825,817.70	7.988
5455	Montane Sagebrush Steppe			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7125	Inter-Mountain Basins Big Sagebrush Steppe		1,753,973.60	7.674
5454	Big Sagebrush Steppe			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7139	Northern Rocky Mountain Lower Montane-Foothill-Valley Grassland		1,665,209.73	7.285
7112	Rocky Mountain Lower Montane, Foothill, and Valley Grassland			
MTLCID	MT EVT NAME	>5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7045	Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest		1,386,516.29	6.066
4232	Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest			
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6012	Western Cool Temperate Pasture and Hayland		1,008,222.13	4.411
81	Pasture/Hay			
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6011	Western Cool Temperate Row Crop - Close Grown Crop		1,001,174.45	4.38
82	Cultivated Crops			

Biophysical Setting Zone		Zone Acres	Percentage Group		
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7106	Northern Rocky Mountain Montane-Foothill Deciduous Shrubland			986,445.71	4.316
5312	Rocky Mountain Montane-Foothill Deciduous Shrubland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7046	Northern Rocky Mountain Subalpine Woodland and Parkland			834,836.04	3.652
4233	Rocky Mountain Subalpine Woodland and Parkland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7056	Rocky Mountain Subalpine Mesic-Wet Spruce-Fir Forest and Woodland			829,549.05	3.629
4243	Rocky Mountain Subalpine Mesic Spruce-Fir Forest and Woodland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7080	Inter-Mountain Basins Big Sagebrush Shrubland			669,363.86	2.928
5257	Big Sagebrush Shrubland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7055	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland			657,995.05	2.879
4242	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9018	Rocky Mountain Cliff Canyon and Massive Bedrock			381,761.51	1.67
3129	Rocky Mountain Cliff, Canyon and Massive Bedrock				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7292	Open Water			347,426.91	1.52
11	Open Water				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7169	Northern Rocky Mountain Subalpine Deciduous Shrubland			343,930.20	1.505
5326	Rocky Mountain Subalpine Deciduous Shrubland				
MTLCID	MT EVT NAME		1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				

Biophysical Setting Zone	Zone Acres	Percentage Group		
7053 Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			307,544.46	1.346
4240 Rocky Mountain Ponderosa Pine Woodland and Savanna				
MTLCID	MT EVT NAME	1 - 5%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6003 Other Road			259,399.61	1.135
28 Other Road				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7145 Rocky Mountain Subalpine-Montane Mesic Meadow			226,554.61	0.991
7118 Rocky Mountain Subalpine-Montane Mesic Meadow				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9012 Northern Rocky Mountain Lower Montane Riparian Woodland			221,206.91	0.968
9155 Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubla				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7047 Northern Rocky Mountain Mesic Montane Mixed Conifer Forest			192,842.50	0.844
4234 Rocky Mountain Mesic Montane Mixed Conifer Forest				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9016 Rocky Mountain Alpine Bedrock and Scree			187,240.38	0.819
3135 Alpine Bedrock and Scree				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7140 Northern Rocky Mountain Subalpine-Upper Montane Grassland			186,583.65	0.816
7113 Rocky Mountain Subalpine-Upper Montane Grassland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9017 Rocky Mountain Alpine-Montane Wet Meadow			178,845.21	0.782
9217 Alpine-Montane Wet Meadow				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6005 Developed and Urban Vegetation			159,766.43	0.699
21 Developed, Open Space				

Biophysical Setting Zone		Zone Acres	Percentage Group	
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7141	Northwestern Great Plains Mixedgrass Prairie		148,874.66	0.651
7114	Great Plains Mixedgrass Prairie			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7011	Rocky Mountain Aspen Forest and Woodland		124,202.66	0.543
4104	Aspen Forest and Woodland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7195	Recently Burned-Herb and Grass Cover		109,533.29	0.479
8502	Recently burned grassland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7049	Rocky Mountain Foothill Limber Pine-Juniper Woodland		107,496.16	0.47
4236	Rocky Mountain Foothill Limber Pine - Juniper Woodland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7124	Columbia Plateau Low Sagebrush Steppe		83,316.10	0.365
5209	Low Sagebrush Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9512	Northern Rocky Mountain Lower Montane Riparian Shrubland		67,787.18	0.297
9155	Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubla			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6006	Developed - Low and Medium Intensity		66,765.05	0.292
0	Developed - Low and Medium Intensity			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9022	Rocky Mountain Subalpine-Montane Riparian Woodland		64,231.09	0.281
9171	Rocky Mountain Subalpine-Montane Riparian Woodland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

Biophysical Setting Zone	Zone Acres	Percentage Group		
7196 Recently Burned-Shrub Cover			53,765.43	0.235
8503 Recently burned shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6022 Northwestern Great Plains Riparian			50,977.04	0.223
9326 Great Plains Riparian				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7085 Northwestern Great Plains Shrubland			45,047.34	0.197
5262 Great Plains Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7010 Northern Rocky Mountain Western Larch Savanna			42,271.41	0.185
4103 Western Larch Savanna				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6002 Major Road			40,496.93	0.177
27 Major Road				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9021 Rocky Mountain Subalpine-Montane Riparian Shrubland			36,336.59	0.159
9187 Rocky Mountain Subalpine-Montane Riparian Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7168 Northern Rocky Mountain Avalanche Chute Shrubland			34,753.81	0.152
5327 Avalanche Chute Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7070 Rocky Mountain Alpine Dwarf-Shrubland			32,662.86	0.143
5207 Alpine Dwarf-Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7250 Inter-Mountain Basins Curl-leaf Mountain Mahogany Shrubland			23,823.79	0.104
4303 Mountain Mahogany Woodland and Shrubland				

Biophysical Setting Zone		Zone Acres	Percentage Group		
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7197	Recently Burned-Tree Cover			21,748.85	0.095
8501	Recently burned forest				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7144	Rocky Mountain Alpine Turf			21,624.53	0.095
7117	Alpine Turf				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7193	Recently Logged-Tree Cover			20,064.43	0.088
8601	Harvested forest-tree regeneration				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7066	Inter-Mountain Basins Mat Saltbush Shrubland			19,099.24	0.084
5203	Mat Saltbush Shrubland				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7192	Recently Logged-Shrub Cover			17,337.43	0.076
8602	Harvested forest-shrub regeneration				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7191	Recently Logged-Herb and Grass Cover			16,753.64	0.073
8603	Harvested forest-grass regeneration				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
9006	Inter-Mountain Basins Cliff and Canyon			15,385.47	0.067
3173	Wyoming Basin Cliff and Canyon				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				
7735	North American Glacier and Ice Field			13,387.48	0.059
3130	Glacier and Ice Field				
MTLCID	MT EVT NAME		<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME				

Biophysical Setting Zone	Zone Acres	Percentage Group		
7062 Inter-Mountain Basins Curl-leaf Mountain Mahogany Woodland			13,123.72	0.057
4303 Mountain Mahogany Woodland and Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6004 Railroad			12,248.82	0.054
25 Railroad				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6001 Interstate			12,195.45	0.053
26 Interstate				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7295 Quarries-Strip Mines-Gravel Pits-Well and Wind Pads			11,412.40	0.05
31 Quarries-Strip Mines-Gravel Pits-Well and Wind Pads				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7165 Northern Rocky Mountain Foothill Conifer Wooded Steppe			11,403.28	0.05
5426 Rocky Mountain Foothill Woodland-Steppe Transition				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7153 Inter-Mountain Basins Greasewood Flat			7,245.84	0.032
9103 Greasewood Flat				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9829 Western North American Ruderal Wet Meadow & Marsh			6,927.59	0.03
8406 Introduced Riparian and Wetland Vegetation				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7143 Rocky Mountain Alpine Fell-Field			5,534.06	0.024
7116 Alpine Fell-Field				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7298 Developed-High Intensity			3,233.62	0.014
24 Developed-High Intensity				

Biophysical Setting Zone		Zone Acres	Percentage Group	
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9024	Western Great Plains Cliff and Outcrop		3,066.38	0.013
3142	Great Plains Cliff and Outcrop			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7482	Great Plains Prairie Pothole		2,397.41	0.01
9203	Great Plains Prairie Pothole			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9011	North American Arid West Emergent Marsh		2,208.15	0.01
9222	Emergent Marsh			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7385	Great Plains Wooded Draw and Ravine Woodland		1,912.59	0.008
4328	Great Plains Wooded Draw and Ravine			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9519	Rocky Mountain Lower Montane-Foothill Riparian Shrubland		1,873.45	0.008
9156	Rocky Mountain Lower Montane-Foothill Riparian Woodland and Shrubland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9329	Western North American Ruderal Wet Shrubland		1,748.69	0.008
8406	Introduced Riparian and Wetland Vegetation			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9027	Western Great Plains Open Freshwater Depression Wetland		1,745.80	0.008
9218	Great Plains Open Freshwater Depression Wetland			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7179	Northwestern Great Plains-Black Hills Ponderosa Pine Woodland and Sava		1,726.67	0.008
4280	Great Plains Ponderosa Pine Woodland and Savanna			
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			

Biophysical Setting Zone	Zone Acres	Percentage Group		
7057 Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland	1,533.19	0.007		
4236 Rocky Mountain Foothill Limber Pine - Juniper Woodland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
6021 Northwestern Great Plains Floodplain			1,464.69	0.006
9159 Great Plains Floodplain				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9023 Western Great Plains Badlands			1,450.01	0.006
3114 Great Plains Badlands				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9019 Rocky Mountain Lower Montane-Foothill Riparian Woodland			702.54	0.003
9156 Rocky Mountain Lower Montane-Foothill Riparian Woodland and Shrubland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9029 Western Great Plains Saline Depression Wetland			249.53	0.001
9256 Great Plains Saline Depression Wetland				
MTLCID	MT EVT NAME	<1%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
9025 Western Great Plains Closed Depression Wetland			178.36	0.001
9252 Great Plains Closed Depressional Wetland				
MTLCID	MT EVT NAME	<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7061 Inter-Mountain Basins Aspen-Mixed Conifer Forest and Woodland			112.53	0
4302 Aspen and Mixed Conifer Forest				
MTLCID	MT EVT NAME	<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7161 Northern Rocky Mountain Conifer Swamp			77.84	0
9111 Rocky Mountain Conifer Swamp				
MTLCID	MT EVT NAME	<.001%	CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7148 Western Great Plains Sand Prairie			46.04	0
7121 Great Plains Sand Prairie				

Biophysical Setting Zone		Zone Acres	Percentage Group	
MTLCID	MT EVT NAME		CLASS ACRES	CLASS PERCENT
ESLF CODE	SNAME			
7167	Rocky Mountain Poor-Site Lodgepole Pine Forest		0.44	0
4267	Rocky Mountain Poor Site Lodgepole Pine Forest			