4280 Mixed Mesic Forest

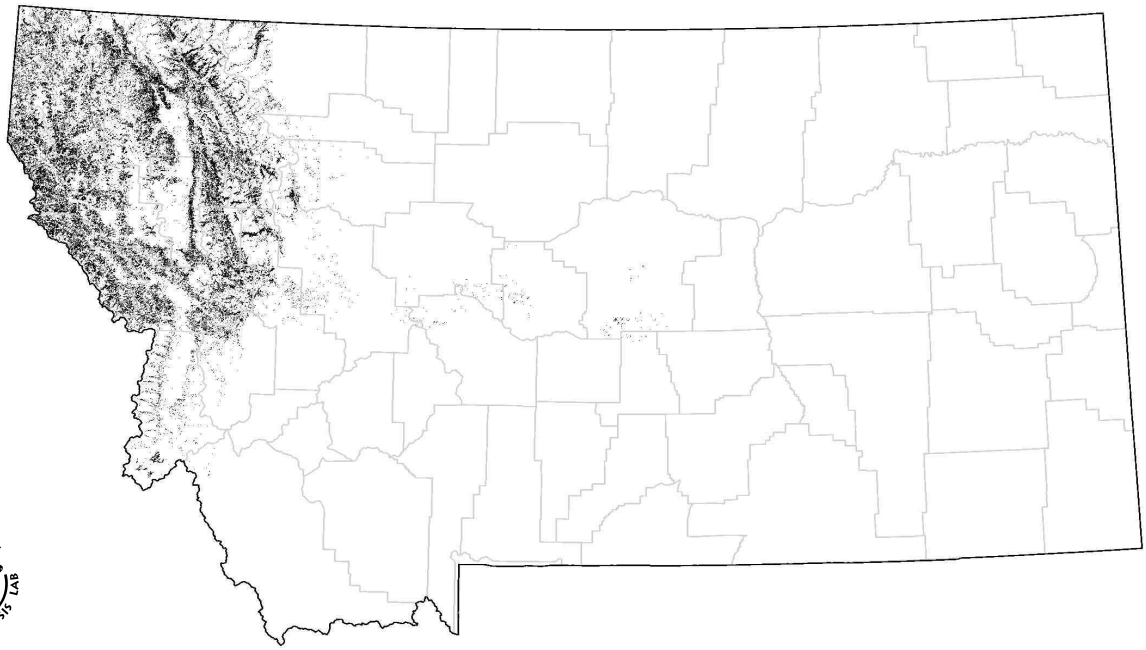
DOMINANT SPECIES

Douglas-fir *(Pseudotsuga menziesii)*
Engelmann Spruce *(Picea engelmannii)*
Grand Fir *(Abies grandis)*
Ponderosa Pine *(Pinus ponderosa)*
Western Larch *(Larix occidentalis)*
Western Hemlock *(Tsuga heterophylla)*
Western Red Cedar *(Thuja plicata)*

DESCRIPTION

Mixed mesic conifer forests with total tree cover from 20-100%. Associated shrub species: huckleberry *(Vaccinium spp.)*, menziesia *(Menziesia ferruginea)*, shiny-leaf spirea *(Spiraea betulifolia)*, thimbleberry *(Rubus parviflorum)*, twin flower *(Linnaea borealis)*. Associated grass and forb species: arnica *(Arnica spp.)*, pinegrass *(Calamagrostis rubescens)*.

TOTAL AREA	ELEVATION
1,227,309 hectares	549 - 2625 m range
62,871 patches	1353 m mean
3.22 % of state	

STATE RANGE

Occurs in low-mid elevation forest stands in western Montana. Located primarily on moist forest sites, on north, east, or northwest aspects.