

Table S1. Landfire Biophysical Setting (BPS) for each western USA conifer forest type used in the analysis.

Landfire BPS Codes	Landfire Ecological Systems	BPS Area (ha)
<i>Dry pine forests</i>		<i>12,405,879</i>
10240	Madrean Lower Montane Pine-Oak Forest and Woodland	530,778
10300	Mediterranean California Lower Montane Black Oak-Conifer Forest and Woodland	555,284
10310	California Montane Jeffrey Pine-(Ponderosa Pine) Woodland	1,419,563
10530-10532	Northern Rocky Mountain Ponderosa Pine Woodland and Savanna	3,028,738
10540-10542	Southern Rocky Mountain Ponderosa Pine Woodland	4,283,450
10600	East Cascades Ponderosa Pine Forest and Woodland	292,146
11170-11172	Southern Rocky Mountain Ponderosa Pine Savanna	1,388,192
11650	Northern Rocky Mountain Foothill Conifer Wooded Steppe	60,770
11790-11792	Northwestern Great Plains-Black Hills Ponderosa Pine Woodland and Savanna	846,958
<i>Dry mixed-conifer forests</i>		<i>13,068,389</i>
10210	Klamath-Siskiyou Lower Montane Serpentine Mixed Conifer Woodland	152,190
10260	Madrean Upper Montane Conifer-Oak Forest and Woodland	8,016
10270	Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland	2,603,180
10450-10454	Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest	8,717,957
10510	Southern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland	1,587,046
<i>Moist mixed-conifer forests</i>		<i>16,357,705</i>
10110	Rocky Mountain Aspen Forest and Woodland	2,712,606
10180	East Cascades Mesic Montane Mixed-Conifer Forest and Woodland	669,852
10220	Klamath-Siskiyou Upper Montane Serpentine Mixed Conifer Woodland	88,748

10280	Mediterranean California Mesic Mixed Conifer Forest and Woodland	2,883,944
10320-10322	Mediterranean California Red Fir Forest	1,377,706
10470,10472	Northern Rocky Mountain Mesic Montane Mixed Conifer Forest	2,022,585
10520	Southern Rocky Mountain Mesic Montane Mixed Conifer Forest and Woodland	924,059
10610-10612	Inter-Mountain Basins Aspen-Mixed Conifer Forest and Woodland	2,936,953
11660,11662	Middle Rocky Mountain Montane Douglas-fir Forest and Woodland	2,741,252
<i>Subalpine forests</i>		<i>14,356,199</i>
10200	Inter-Mountain Basins Subalpine Limber-Bristlecone Pine Woodland	64,893
10330	Mediterranean California Subalpine Woodland	239,997
10380	North Pacific Maritime Mesic Subalpine Parkland	82,520
10440	Northern California Mesic Subalpine Woodland	19,612
10460	Northern Rocky Mountain Subalpine Woodland and Parkland	2,641,492
10500	Rocky Mountain Lodgepole Pine Forest	849,849
10550	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland	6,402,685
10560	Rocky Mountain Subalpine Mesic-Wet Spruce-Fir Forest and Woodland	3,863,846
10570	Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland	80,924
10580-10582	Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland	110,381