Species: *Chamaecyparis lawsoniana* (Murr.) Parl., Port Orford cedar

Photo Sources: CalPhotos, northamericantrees.com

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Status

Table 1 summarizes the current status of this species or subspecies/variety by various ranking entities and defines the meaning of the status.

Table 1. Current status of Port Orford cedar		
Entity	**Status**	**Status Definition**
NatureServe CA[a]	G4 SNR	G4: Apparently Secure – Uncommon but not rare; some cause for long-term concern due to declines or other factors. SNR: Not ranked in California.
California Rare Plant Rank[b]	CBR	Considered but rejected
California State Listing[c]	Not listed	
USDA Forest Service[d]	Not listed	
USDI FWS[e]	Not listed	

USDI BLM[f]	Not listed	
NatureServe OR[a]	S3	S3: Vulnerable — Vulnerable in the state due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors making it vulnerable to extirpation.
Oregon State Listing[h]	Not listed	
NatureServe NV[i]	Not present	
Nevada State Listing[j]	Not present	

[a] NatureServe Explorer [NatureServe 2020]
[b] California Native Plant Society [CNPS 2020]
[c] California Department of Fish and Wildlife [CDFW 2020]
[d] US Forest Service Region 5 Forester's List [USDA 2013] and Pacific NW Survey and Manage [USDA & BLM 2014]
[e] US Department of Interior Fish and Wildlife Service [USFWS 2020]
[f] US Department of Interior Bureau of Land Management [BLM 2020]
[h] Oregon Department of Agriculture [ODA 2018]
[i] Nevada Natural Heritage Program [NNHP 2020]
[j] Nevada Division of Forestry [NDF 2012]
Note: Individual State Heritage Programs (CNDDB, ORBIC, NNHP) represent NatureServe and contain more up-to-date ranks for their state than NatureServe Explorer.

Distribution, abundance, and population trend on the planning unit[1]

Table 2 summarizes the distribution and frequency of this species or subspecies/variety within National Forest System Lands in California. Table 4 in Appendix 1 lists all known occurrences of this species or subspecies/variety within California. Individual occurrences are defined as sites that contain an individual, population, or groups of populations of the plant that are located more than 1/4 (0.25) of a mile apart from each other as defined by the CNDDB.

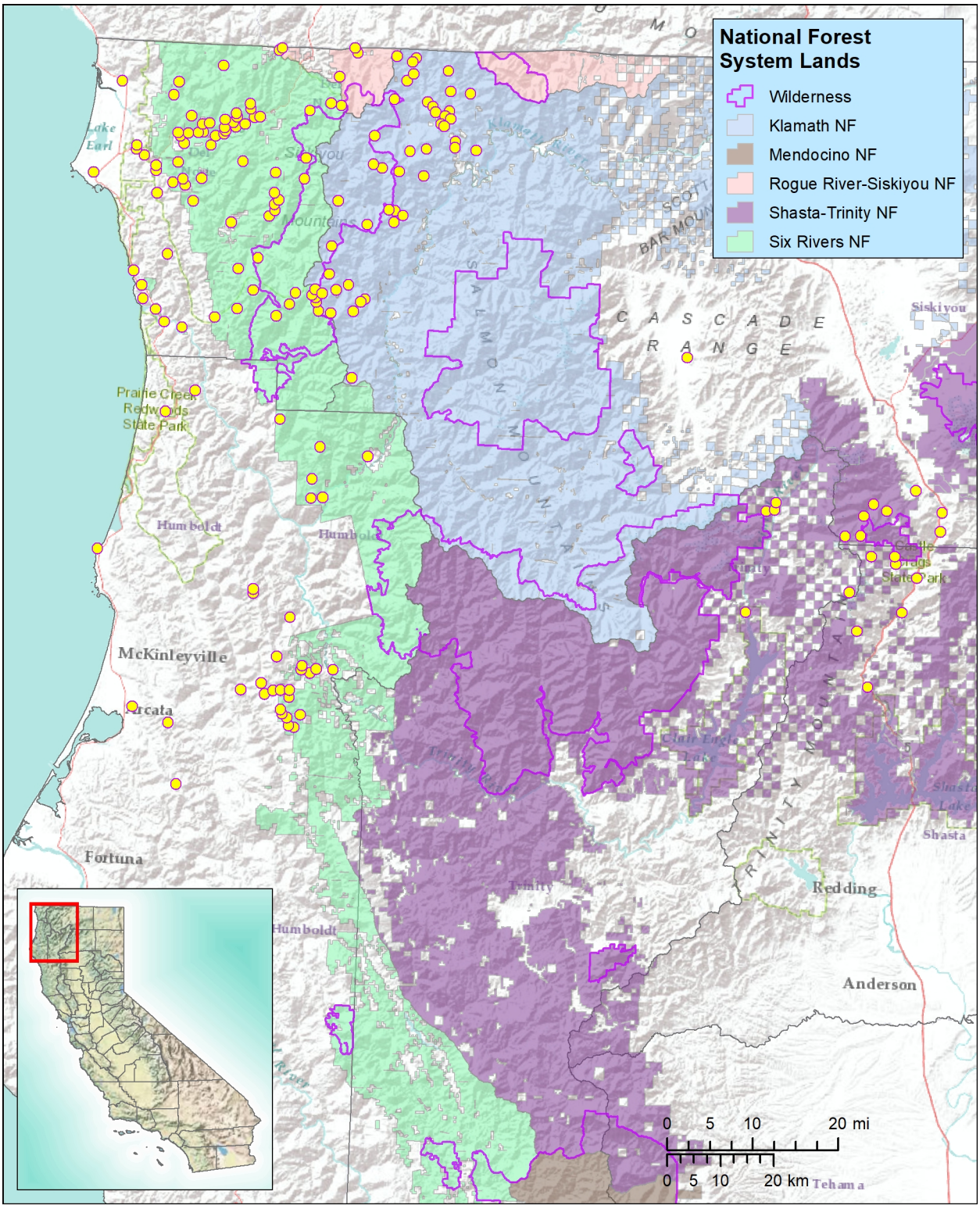
Table 2. Known Occurrence Frequency of Port Orford cedar within the Planning Area (NRIS, CNDDB, Calflora/CCH databases).

National Forest System (NFS) lands in California	Record #s (from Table 4)	CNDDB Eos	Non-CNDDB Records	Recent (seen in past 20 years)	Historical (not seen in past 20 years)	Most Recent Obs. Date	Total Records on NFS lands
Klamath:	61, 62, 73, 77, 79, 87, 133, 136, 137, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157,	0	44	43	1	9-Aug-2019	44

[1] 1909.12 Chapter 10, Section 12.53, components 2, 3, and 4.

Table 2. Known Occurrence Frequency of Port Orford cedar within the Planning Area (NRIS, CNDDB, Calflora/CCH databases).

National Forest System (NFS) lands in California	Record #s (from Table 4)	CNDDB Eos	Non-CNDDB Records	Recent (seen in past 20 years)	Historical (not seen in past 20 years)	Most Recent Obs. Date	Total Records on NFS lands
	158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177						
Shasta-Trinity:	25, 28, 30, 32, 33, 34, 35, 36, 39, 42, 43, 46	0	12	5	7	21-Jul-2020	12
Six Rivers:	2, 4, 5, 6, 7, 9, 10, 15, 18, 21, 22, 23, 38, 40, 47, 49, 50, 51, 57, 58, 60, 63, 65, 66, 67, 68, 69, 70, 71, 74, 75, 80, 81, 82, 83, 84, 86, 89, 90, 91, 93, 95, 97, 98, 100, 103, 105, 107, 108, 109, 110, 112, 113, 114, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 132, 134, 135, 138	0	72	24	48	1-Jun-2019	72
Rogue River-Siskiyou	139, 140, 141	0	3	0	3	1998–1999	3
Totals:	N/A	0	131	72	59	N/A	131



Sources: *Distribution*: Jules et al. (2002), Cheng (2004), Carroll and Jules (2005), NRIS (2020), Calflora (2020), CCH1 (2020); K. Sikes (2020, personal communication). *Baselayers*: 2013 National Geographic Society, i-cubed, Esri, Garmin, NOAA, NPS, USGS.

Port Orford cedar is not currently tracked by the CNDDB (2020); therefore, the occurrences for this species were estimated using GIS tools and methods described by Green and Sims (2018). This estimate takes into account the detailed, polygon-based mapping of Port Orford cedar stands on the Klamath National Forest portion of the Siskiyou Mountains (NRIS 2020). However, we have not seen the "Port-Orford-cedar range-wide GIS layer on Federal Lands" (Casavan et al. 2003), and this might have led us to underestimate the occurrences of this species, e.g. on the Six Rivers National Forest.

The present distribution of Port Orford cedar is restricted to southwestern Oregon and northwestern California. In Oregon, the species is found on the coastal hills and terraces from Coos Bay to Port Orford and the adjacent southern edge of the Oregon Coast Range, including the drainages of the Middle and South Forks of the Coquille River (Zobel et al. 1985). The species also ranges inland to the western part of Oregon's Siskiyou Mountains (Zobel et al. 1985; Kauffmann 2012, 2013).

In California, Port Orford cedar occurs in the North Coast (NCo), Outer North Coast Ranges (NCoRO) and Klamath Ranges (KR) bioregions (JEPS 2020) in Del Norte, western Siskiyou, northern Humboldt, northern Trinity, and northwestern Shasta counties. It is found in coastal forests as far south as the Mad River (Humboldt Co.) as well as inland along the drainages of the North Coast Ranges and western Siskiyou Mountains. Geographically isolated populations occur further to the east in the Scott and Trinity mountains, in the upper reaches of the Trinity and Sacramento river systems (Griffin and Critchfield 1972, Zobel et al. 1985, CCH1 2020). These inland populations are associated with a geologic feature known as the Trinity Ultramafic Sheet (Irwin and Lipman 1962, Irwin 1966). The species has also been reported as common in the Sacramento River canyon from Scott Camp Creek (Siskiyou Co.) south to Shotgun Creek (Shasta Co.), a distance of about 20 miles (Griffin and Critchfield 1972). The overall distribution of Port Orford cedar spans a north–south range of about 220 miles (Griffin and Critchfield 1972), with the majority of occurrences within 40 miles of the immediate coast (Kauffmann 2012). The extent of occurrence (EOO) has been estimated at greater than 19,000 mi^2, and the area of occupancy (AOO) as exceeding 750 mi^2 (Farjon 2013).

Of the estimated 177 occurrences of Port Orford cedar in California, 131 (74 %) are located on National Forest lands (see Table 2). Thirteen of these occurrences are located within the federally designated Siskiyou Wilderness. The remaining 46 locations are mostly on private lands (30 sites) but also in the combined Redwood National and State Parks (7), on the Yurok Reservation (4), the Hoopa Valley Reservation (1), and in Patrick's Point State Park (1). Three locations are of unknown ownership.

Historically, the best stands of Port Orford cedar were located in coastal Oregon on commercial timberland south of Coos Bay to about Port Orford, but these have been decimated by a combination of logging, forest fires and, more recently, root rot (*Phytophthora lateralis*) (Zobel 1986). Although there has been little change in the overall extent in Oregon, the larger or old-growth stands of Port Orford cedar are now perhaps 10–20 percent of what they once were (Farjon 2013). In the inland and southerly parts of its range, this species tends to grow in small, isolated populations (Zobel and Hawk 1980, Zobel et al. 1985). Inventories for Port Orford cedar

within USDA Forest Service Region 5 showed about 28,250 acres with this species on the Six Rivers National Forest, 5,300 acres on the Klamath National Forest, and 1,200 acres on the Shasta-Trinity National Forest (USDA Forest Service 2006). Fine old-growth stands are reported to occur along upper Clear Creek near Preston Peak in the Siskiyou Wilderness (Zobel et al. 1985, Kauffmann 2013; record #s 87, 172–174). Stands totaling 209 acres are found in the Adorni Research Natural Area near Weitchpec (Six Rivers NF; record # 38) (Cheng 2004). Forest co-dominated by Port Orford cedar covers 63 acres in the Upper Goose Creek recommended RNA northeast of Klamath Glen (Six Rivers NF; record # 60) (Cheng 2004). Further inland, forest dominated by this species covers 74 acres fringing lakes and streams within the Cedar Basin botanical Special Interest Area (Shasta-Trinity NF; record # 36) (Cheng 2004). Another stand of 1,000–10,000 trees is located in the Scott Camp Creek RNA (Shasta-Trinity NF; record # 43).

Brief description of natural history and key ecological functions[2]

Port Orford cedar is an evergreen, coniferous tree with small, scale-like leaves. Large, old-growth trees range from 30–60 (–73) m tall with the trunk 0.4–0.9 (–3.8) m in diameter (Zobel et al. 1985, Betlejewski et al. 2003). Its occurrence is limited to sites with the most consistent soil moisture year-round, especially during the dry summer season (Zobel and Hawk 1980, Zobel et al. 1985, Carroll and Jules 2005). South of the Coquille River drainage, all sampled stands had a water table within 70 cm of the soil surface (Zobel and Hawk 1980). In California, which comprises the warmest and driest part of its distribution, this species is often restricted to stream margins and around seeps (Zobel and Hawk 1980, Zobel et al. 1985; J. Kierstead 2021, personal communication). It spans a wide elevational range from near sea level to 6,400 feet (Zobel et al. 1985), and its distribution has been described as "paradoxical" (Zobel and Hawk 1980) in the sense that within its limited overall range it occurs in many diverse habitats. At lower elevations near the coast, the influence of summer fog may ameliorate drought stress and allow Port Orford cedar to persist on sites that would otherwise be too dry to support the species (Zobel and Hawk 1980). In moist coastal forest, it grows in association with western hemlock (*Tsuga heterophylla*) and western red cedar (*Thuja plicata*) (Griffin and Critchfield 1972). It continues inland through the coastal redwood (*Sequoia sempervirens*), Douglas-fir (*Pseudotsuga menziesii*), mixed evergreen, and montane coniferous forest associations (Griffin and Critchfield 1972). However, in forest stands on better soils it mostly occurs as a subdominant or codominant (Zobel et al. 1985, Cheng 2004). Away from the coast, Port Orford cedar increasingly appears on ultramafic soils (weathered from serpentinite or peridotite) where it is often locally dominant under reduced competition from other tree species that are less able to cope with the chemically harsh and often saturated soil conditions (Griffin and Critchfield 1972, Zobel and Hawk 1980, Zobel et al. 1985). Thirty-five distinct plant associations dominated by Port Orford cedar have been identified on National Forest lands in northern California (Jimerson et al. 2003). In addition, there are 13 plant associations dominated by tanoak (*Neolithocarpus densiflorus*) but with greater than 10 percent cover of Port Orford cedar (Jimerson and Daniel 1994). Commonly associated tree species were

[2] Basis for other 1909.12 Chapter 10, Section 12.53 components.

listed by Hilberg et al. (2019), though not all of these would be expected to occur together on the same site due to different habitat tolerances.

Port Orford cedar belongs to the "false cypress" genus *Chamaecyparis* that has a disjunct distribution with one species on the eastern coast of North America (*C. thyoides*), one on the western coast of North America (*C. lawsoniana*), and five in eastern Asia (*C. obtusa*, *C. pisifera*, *C. formosensis*, *C. hodginsii*, and *C. taiwanensis*) (Little et al. 2004, Rushforth 2007, Mao et al. 2010). This generic circumscription excludes *Callitropsis nootkatensis* also known as the Nootka cypress or Alaska cedar (Little et al. 2004, Little 2006, Debreczy et al. 2009, Mao et al. 2010, Yang et al. 2012, JEPS 2020). The fossil record indicates that *Chamaecyparis* was widely distributed during the Tertiary period of the Northern Hemisphere (Edwards 1983, Liu et al. 2009). Ecological niche modeling indicates that the distribution of *Chamaecyparis* was greatly reduced in western North America following climatic cooling from the end of the Neogene to the Quaternary (Liu et al. 2017). Port Orford cedar is therefore a climatic relict or "living fossil." However, its genetic and phenotypic diversity are generally very high (Zobel et al. 1985, Millar and Marshall 1991, Kitzmiller 2008), leading to variable form and growth rates that have allowed the development of over 200 different cultivars. Strong natural selection of contrasting climates between northern coastal and southern inland populations have also resulted in significant genetic and phenotypic variation among populations (Kitzmiller 2008). Within California, inland populations appear to be genetically distinct from both coastal populations and from each other, though genetic diversity within populations is higher on the coast than in inland areas (Millar and Marshall 1991).

Port Orford cedar is like most other conifers in being *monoecious*, meaning that the pollen cones and seed cones are borne on the same tree. The seed cones are wind-pollinated. The pollen-cone and seed-cone buds are initiated in spring and develop through the summer (Zobel et al. 1985, Uchytil 1990). Pollination takes place the following spring, with seeds maturing by September or October after pollination. Seed production is generally high (ranging from about 8,100 to > 1.8 million seeds per acre), with good seed crops occurring every 4 to 5 years. Most seeds are shed by midwinter. The seeds are small and have two thin, marginal wings but are generally dispersed only a short distance from the parent tree. Water dispersal may be important in streamside habitats, with the wings aiding the seed to float on the water surface. Seed germination percentage is poor to moderate. The seeds lack dormancy, but this is compensated by a relatively high minimum temperature requirement for germination (Zobel 1990). This means that seed germination is usually delayed until early to mid-June, potentially exposing the young seedlings to desiccation and mortality during the summer. This fact may help to explain the restriction of Port Orford cedar to streamsides and other microsites with abundant soil moisture. Seedlings are shade-tolerant, and the species is therefore able to reproduce naturally under its own canopy (Jimerson and Daniel 1994). However, extreme shading can cause total mortality of seedlings (Zobel and Hawk 1980).

Port-Orford-cedar is affected over much of its range by a non-native root pathogen (*Phytophthora lateralis*), a species of oomycete (water mold) that kills trees of all ages on favorable sites for disease development. New infestations often begin when infested soil is

accidentally deposited on a roadside near a stream crossing (Hansen et al. 2000; Jules et al. 2002, 2014). Once the roots of a nearby cedar have been infected, the pathogen produces flagellated, waterborne spores (zoospores) that can be transported downstream to infect other cedars. Spread of the disease over longer distances (between watersheds) is accomplished by thick-walled "resting spores" (chlamydospores) that are more tolerant of dry conditions and can be transported in mud attached to vehicles (e.g. logging trucks). The first report of *P. lateralis* root rot was made in the Seattle nursery trade in 1923 (Zobel et al. 1985), and by 1952 it had spread into the native range of Port Orford cedar (Roth et al. 1957). After extensive logging in coastal Oregon during the years 1880–1930, about 60 percent of second-growth trees were lost to this disease (Zobel et al. 1985). In California, the areas infested by *P. lateralis* are mostly in the Smith River drainage and elsewhere in the northern part of the Six Rivers NF (Casavan et al. 2003, USDA Forest Service 2006). In 1990, the infestation in the Smith River drainage was limited to about nine small, isolated sites, but it has since become well established and almost continuous along some waterways (South Fork Smith River, 37 % infested; Middle Fork Smith River, 34 % infested; Lower Smith River, 21 % infested). As of 2006, about 2,850 acres of Port Orford cedar on the Six Rivers NF were infested with *P. lateralis*. Infestation has also been discovered on the Klamath NF, but we have not seen any data on its distribution or extent. In addition, there were 11 localized infestations amongst the disjunct stands of Port Orford cedar in the upper Sacramento River drainage, but only one of these infestations was on the Shasta-Trinity NF (< 5 acres along Scott Camp Creek). This infestation was treated by killing the infected trees, and the site has now been free of *P. lateralis* for more than a decade (J. Kierstead 2021, personal communication). Overall, about 9 percent of Port Orford cedar stands on National Forest and BLM lands in Oregon and California are or were infested with *P. lateralis*. Once an area becomes infested, it is difficult eradicate the pathogen (Betlejewski et al. 2003).

Young Port-Orford-cedar trees are easily killed by fire, but older trees have thick, fire-resistant bark that allows them to survive low- to moderate-intensity surface fires (Zobel et al. 1985, Uchytil 1990).

Overview of ecological conditions for recovery, conservation, and viability[3] including Threats and Risk Factors

Port Orford cedar is a highly valued timber tree with a limited natural range and an uncertain future. Its wood is pleasantly aromatic, resistant to decay, and has fine, uniform texture, straight grain, moderate hardness and strength, and excellent dimensional stability (Zobel et al. 1985). It has significant religious and medicinal uses for the indigenous Karuk and Hupa people of northwestern California (Jimerson and Daniel 1994). Since the 1950s, most of the demand for Port Orford cedar wood has been driven by the export market, particularly to Japan where it has aesthetic value akin to that of hinoki (*Chamaecyparis obtusa*), which was traditionally used in construction of temples and shrines but also for houses and furniture (Zobel et al. 1985). The tree

[3] 1909.12 Chapter 10, Section 12.53, components 7, 9, 10, 11 and 12, as appropriate.

also became popular as an ornamental, especially in Europe, and was widely planted for windbreaks in New Zealand (Zobel et al. 1985, Zobel 1986).

The IUCN (Farjon 2013) has assessed Port Orford cedar as being Near Threatened (NT) with the caveat that it almost qualifies for listing as Vulnerable (VU) based on its fragmented distribution and limited AOO. Old-growth stands of this species have been largely depleted over the past 150 years due to the combined effects of extensive logging, forest fires, and the introduction of a non-native, lethal root rot (*Phytophthora lateralis*) (Zobel et al. 1985, Zobel 1986). The pathogen continues to spread and limits successful regeneration of Port Orford cedar in many areas (Farjon 2013). In Oregon, the remaining montane old-growth stands have been put under enormous pressure to satisfy the international demand for its timber (Zobel 1986, Farjon 2013). However, most of the Californian stands are on National Forest land and were harvested at a lower rate. Since the year 2000, timber harvest of Port-Orford cedar in Oregon has also decreased due to disease, a limited supply of larger trees for the export market, and implementation of the Northwest Forest Plan (Farjon 2013, Hilberg et al. 2019). In addition, the Forest Service has implemented strategies to mitigate the spread of *P. lateralis* (e.g. inventory and mapping of infested and uninfested Port Orford cedar stands, washing of vehicles and equipment to remove spores, and road closures during the rainy season) (Betlejewski et al. 2003, USDA Forest Service 2006). Testing for heritable resistance to Port Orford cedar disease was carried out (Hansen et al. 1989, Sniezko et al. 2020), and the Forest Service began a program of breeding and planting disease-resistant stock while also maintaining the local genetic diversity throughout the range of this tree species (Mallams 2011; Sniezko et al. 2012a, 2012b, 2017). The IUCN (Farjon 2013) has suggested that Port Orford cedar could be downlisted from Near Threatened (NT) to Least Concern (LC) as long as these conservation measures prove effective and are maintained.

Long-term climate change may be the most serious threat to Port Orford cedar populations in California. In one study (McKenney & al. 2007), the geographic range of this species was projected to decrease by 65 percent, largely because its requirement for perennially moist soil conditions is rarely met under future climate scenarios. More alarming is a projected 98 percent range reduction under “no dispersal” (i.e. if the species is unable to migrate quickly enough and thereby forced to persist in areas within its current range). The outcome could be even worse, considering that the climatic models of McKenney & al. (2007) were based on precipitation and air temperature and did not account for edaphic controls or interspecific competition (both of which strongly influence the current distribution of Port Orford cedar) (Zobel and Hawk 1980, Zobel et al. 1985, Hilberg et al. 2019). Although projections for precipitation change in northern California are highly uncertain, reduced soil moisture and drier overall conditions are likely even in areas where precipitation may increase, due to enhanced evaporative demand associated with warmer temperatures (Hilberg et al. 2019, and references cited therein). Drier overall conditions would negatively impact habitat suitability for Port-Orford-cedar by reducing the area where soil moisture is high enough during the dry season to support germination and seedling survival. Drier conditions are also likely to increase wildfire risk in riparian areas by reducing fuel moisture.

Taxonomy[4]

Table 3 summarizes this species or subspecies/variety's name status in key literature.

Table 3. Name status of Port Orford cedar	
Entity	**Name Status**
CNDDB and CNPS	*Chamaecyparis lawsoniana* (Murr.) Parl.
Jepson eFlora	*Chamaecyparis lawsoniana* (A. Murray bis) Parl.
Jepson Manual (1993)	*Cupressus lawsoniana* A. Murray bis
Flora of North America	*Chamaecyparis lawsoniana* (A. Murray bis) Parlatore
USDA NRCS[a] PLANTS	*Chamaecyparis lawsoniana* (A. Murray bis) Parl.
[a] Natural Resources Conservation Service [NRCS 2020]	

Synonymy: *Cupressus lawsoniana* A. Murray bis, *Cupressus attenuata* Gordon, *Cupressus nutkanus* Torr., *Cupressus fragrans* Kellogg (Zobel et al. 1985, Zobel 1986, Michener 1993, TROPICOS 2020)

Jepson eFlora link (JEPS 2020): https://ucjeps.berkeley.edu/eflora/eflora_display.php?tid=18865

Type locality: "Habitat in California, in lat. 40° ad 42° Bor." (Murray 1855). According to *TL-2*, Andrew Murray's types from California, including those collected by his brother William Murray, are in the herbarium of RBG Edinburgh (E). In E there are two herbarium sheets (barcodes E00723845 and E00723846) both of which were originally labeled with "California, Andrew Murray Esq., 1856." These might be the original material of *Cupressus lawsoniana*, but this is unclear because the sheets are not annotated. The work of Farjon (2005) should be consulted for further information.

Key literature

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Author(s) and Date:

R. Douglas Stone, California Native Plant Society, Assistant Rare Plant Botanist, 07 December 2020; finalized 31 October 2021

Reviewer(s) and Date:

Aaron E. Sims, California Native Plant Society, Rare Plant Botanist, 4 February 2021; David L. Magney, California Native Plant Society, Rare Plant Program Manager, 17 February 2021; Julie Ann Kierstead, USDA Forest Service Region 5, Ecosystem Planning, 24 February 2021

Formatting: Form is set up as 508 compliant. Please use the "styles" if further formatting is necessary.

Purpose: This is to maintain the best available science on a species that could be used by the Forest Service in a variety of functions. Specifically, there would be additional steps and evaluations to determine whether or not this species would be considered a Species of Conservation Concern under the 2012 Planning Rule or a Sensitive Species under the 1982 Planning Rule.

Appendix 1: Known Occurrences

Table 4. Known Occurrences of Port Orford cedar within California (NRIS, CNDDB, Calflora/CCH databases).

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.

Rec. #	Locality	County	Quad	Ref. (Source)	Date Last Obs'd	Population Info	Threats	Land Mgr.	Elev. (ft.)
1	Mixed evergreen forest above junction of Maple Creek and Kneeland roads.	Humboldt	Iaqua Buttes (4012368)	CCH, September 2020 (CAS-BOT-BC85651)	20-Oct-1977			private	2800
1	Above junction of Maple Creek and Kneeland Rds.	Humboldt	Iaqua Buttes (4012368)	CCH, September 2020 (HSC41651)	20-Oct-1977			private	2800
2	Waterhole off Forest Service Road 5N10. Approximately 2 miles east of intersection with National Forest 1.	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (HSC99051)	27-Jun-2008			Six Rivers NF	4477
3	Banks and flood plain of the Mad River above the fish hatchery.	Humboldt	Korbel (4012378)	CCH, September 2020 (HSC46007)	9-Oct-1971			private	
4	Near Titlow Hill, close to the town of Willow Creek.	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (HSC56986)	23-Jul-1979			Six Rivers NF	4199
5	Near Horse Mtn. Mine, close to the town of Willow Creek	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (HSC56952)	23-Jul-1979			Six Rivers NF	4249
6	Six Rivers National Forest, Willow Creek, CA, US	Humboldt	Grouse Mtn. (4012376)	Calflora, September 2020 (in:26230512)	1-Jun-2019			Six Rivers NF	

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
7	Six Rivers National Forest, Blue Lake, CA, US	Humboldt	Grouse Mtn. (4012376)	Calflora, September 2020 (in:17501884)	14-Oct-2018			Six Rivers NF	
8	820 Fickle Hill Rd.	Humboldt	Arcata South (4012471)	CCH, September 2020 (HSC1193)	2-Mar-1963			private	
9	Horse Mtn.	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (HSC44337)	17-Jun-1975			Six Rivers NF	
9	Horse Mountain Northern Coast Ranges, Horse Mountain	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (UC502914)	12-Jun-1927			Six Rivers NF	5000
9	Horse Mountain	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (POM161038)	27-Jun-1926			Six Rivers NF	4800
9	Horse Mountain	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (SEINET200309)	27-Jun-1926			Six Rivers NF	4800
9	Horse Mountain North Coast Ranges	Humboldt	Grouse Mtn. (4012376)	CCH, September 2020 (JEPS39856)	27-Jun-1926			Six Rivers NF	4800
9	Horse Mountain	Humboldt	Grouse Mtn. (4012376)	Carroll and Jules (2005), Madroño 52: 114–122.				unknown	
9	Horse Mtn. Ski Area	Humboldt	Willow Creek (4012386)	CCH, September 2020 (HSC31980)	19-Aug-1974			Six Rivers NF	
10	Horse Mtn., along Ruby Creek	Humboldt	Willow Creek (4012386)	CCH, September 2020 (HSC41288)	27-Jul-1974			Six Rivers NF	

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
11	1/4 mi. N of junction of Hwy. 299 and Titlow Hill Rd., E facing slope	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (HSC31650)	4-May-1974			private	2870
11	On the grade 9 mi. from Willow Creek, Lord Ellis Road, to Blue Lake.	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (CAS-BOT-BC85700)	28-Aug-1927			private	
11	East slope Berry Mt. west of Willow Creek (on Trinity River)	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (CAS-BOT-BC85659)	19-Sep-1920			private?	
12	Along Hwy. 299	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (MACF027376)	26-Mar-1972			private	1200
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (A356490)	27-Mar-1927			private	2500
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (CAS-BOT-BC85652)	27-Mar-1927			private	2500
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (CAS-BOT-BC85653)	27-Mar-1927			private	2500
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (NY19046)	27-Mar-1927			private	2500
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (RSA13571)	27-Mar-1927			private	2500

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
13	Willow Creek Canyon Northern Coast Ranges, Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (UC502918)	27-Mar-1927			private	2500
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (CAS-BOT-BC85656)	15-Aug-1926			private	2525
13	Willow Creek Canyon	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (RSA47096)	15-Aug-1926			private	2525
14	Willow Creek Canyon, 7 miles west of Trinity River.	Humboldt	Willow Creek (4012386)	CCH, September 2020 (CAS-BOT-BC85654)	7-Oct-1928			private	
15	7 mi W of Willow Crk on US Hwy 299	Humboldt	Willow Creek (4012386)	CCH, September 2020 (SBBG11071)	4-Jul-1961			Six Rivers NF	1710
16	Three Creeks to summit of ridge (on grade to Redwood Creek)	Humboldt	Lord-Ellis Summit (4012387)	CCH, September 2020 (JEPS39837)	1902			private?	3000
17	Willow Creek Flat-- up Willow Creek above[?] 3 mi. from mouth	Humboldt	Willow Creek (4012386)	CCH, September 2020 (RSA47095)	15-Aug-1926			private	499
18	mountain slopes along road between Three Creeks and Mouth of Willow Creek; Northern Coast Ranges	Humboldt	Willow Creek (4012386)	CCH, September 2020 (UC162944)	6-Jul-1911			private, Six Rivers NF	2500

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
19	Sacramento [canyon] Canyon near Delta, along the Pacific highway	Shasta	Lamoine (4012284)	CCH, September 2020 (CAS-BOT-BC80487)	28-Aug-1923			private?	
19	Sacramento canyon near Delta	Shasta	Lamoine (4012284)	CCH, September 2020 (NY19047)	28-Aug-1923			private?	
20	Willow Creek Flat	Humboldt	Salyer (4012385)	CCH, September 2020 (CAS-BOT-BC85655)	3-Jul-1927			private	500
21	Six Rivers National Forest - Boise Creek Campground	Humboldt	Willow Creek (4012386)	Calflora, September 2020 (jgr28608)	19-Jun-2009			Six Rivers NF	892.38848
22	Six Rivers National Forest, Willow Creek, CA, US	Humboldt	Willow Creek (4012386)	Calflora, September 2020 (in:5165877)	23-Feb-2017			Six Rivers NF	2391.73236
23	Near head of Supply Creek, Hoopa Indian Reservation	Humboldt	Hoopa (4112316)	CCH, September 2020 (CAS-BOT-BC85657)	25-Jul-1901			Six Rivers NF, Hoopa Valley Reservation	
24	Bair Rd, Hoopa, CA, US	Humboldt	Hoopa (4112316)	Calflora, September 2020 (in:26461255)	5-Jun-2019			Hoopa Valley Reservation	
25	#fire Stream crossing, Boulder Creek watershed, Trinity Ultramafic Sheet geology	Shasta	Chicken Hawk Hill (4112214)	Calflora, September 2020 (po103732)	25-Sep-2018	11-50 plants		Shasta-Trinity NF	3933.72716

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
25	#fire	Shasta	Chicken Hawk Hill (4112214)	Calflora, September 2020 (po103733)	25-Sep-2018	51-100 plants		Shasta-Trinity NF	3933. 72716
26	Carrville	Trinity	Carrville (4112216)	CCH, September 2020 (UC205787)	28-Aug-1919			private?	
26	Carrville	Trinity	Carrville (4112216)	CCH, September 2020 (JEPS87552)	Aug-1915			private?	
27	Hoopa Mt. North Coast Ranges, Hoopa Mt. [Hupa Mountain]	Humboldt	Hupa Mountain (4112317)	CCH, September 2020 (UC54781)	1899			private?	
28	near Sims	Shasta	Tombstone Mtn. (4112213)	CCH, September 2020 (SEINET194309)	28-Aug-1923			Shasta-Trinity NF?	
28	near Sims	Shasta	Tombstone Mtn. (4112213)	CCH, September 2020 (UC725520)	28-Aug-1923			Shasta-Trinity NF?	
29	near Hupa (Redwood trail)	Humboldt	Hupa Mountain (4112317)	CCH, September 2020 (UC63992)	1-Oct-1901			unknown	2500
30	Twin Lakes.	Trinity	Chicken Hawk Hill (4112214)	CCH, September 2020 (HSC45852)	28-Jul-1970			Shasta-Trinity NF?	5500
31	Robinson's yard, Sweetbrier. 1 mile south Castella.	Shasta	Dunsmuir (4112223)	CCH, September 2020 (CHSC3451)	3-Apr-1966			private	1800
32	3 miles west of Castle Crags State Park	Shasta	Dunsmuir (4112223)	CCH, September 2020 (UCR11240)	3-Apr-1967			Shasta-Trinity NF	2400

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
33	FR 25 8.2 mi west of Interstate 5 at Castella.	Shasta	Seven Lakes Basin (4112224)	CCH, September 2020 (CHSC78232)	5-Jun-2000			Shasta-Trinity NF	4000
34	North Fork of Castle Creek at Castle Creek crossing, 7.2 miles west of Castella	Shasta	Dunsmuir (4112223)	CCH, September 2020 (CAS-BOT-BC80485)	4-May-1961			Shasta-Trinity NF	
35	Shasta-Trinity National Forest, Mount Shasta, CA, US	Siskiyou	Seven Lakes Basin (4112224)	Calflora, September 2020 (in:54155403)	21-Jul-2020			Shasta-Trinity NF	
36	Cedar Basin botanical Special Interest Area (972 acres), partly along the upper Sacramento River about 12 miles SW. of the town of Mount Shasta	Siskiyou	Seven Lakes Basin (4112224), Mumbo Basin (4112225)	Cheng (2004), Forest Service Research Natural Areas in California		Forest dominated by Port Orford cedar fringes all of the major lakes and streams in the basin, covering a total of 74 acres. Two different forest types are present: bottomland type and streamside rocky lakeshore type.		Shasta-Trinity NF	
36	At outlet of Lower Cliff Lake; headwaters of South Fork Sacramento River.	Siskiyou	Seven Lakes Basin (4112224)	CCH, September 2020 (CHSC62521)	31-Aug-1993			Shasta-Trinity NF	5730
37	Near Dunsmuir.	Siskiyou	Dunsmuir (4112223)	CCH, September 2020 (CHSC64)	1-Jul-1939			private?	2000

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38	Adorni Research Natural Area (700 acres), about 3 miles N. of Weitchpec	Humboldt	Weitchpec (4112326)	Cheng (2004), Forest Service Research Natural Areas in California		Port Orford cedar was noted as being found throughout this RNA, but was not designated as a distinct vegetation type because of the overall dominance of Douglas-fir and tanoak.		Six Rivers NF	
39	Bank of S Fork Sacramento River, Siskiyou County, CA, USA	Siskiyou	Seven Lakes Basin (4112224)	Calflora, September 2020 (in:30992143)	22-Jul-2019			Shasta-Trinity NF	
39	Forest Rd. 26 (to Mt. Shasta) paralleling the South Fork of the Sacramento River, just W of Forest Rd. 40N43, 9.2 mi SW of the dam at Lake Siskiyou.	Siskiyou	Seven Lakes Basin (4112224)	CCH, September 2020 (CHSC63370)	11-Jul-1994	Scattered trees along the river.		Shasta-Trinity NF	4750
39	T39N R5W SW1/4 SE1/4 Sec. 16, 4750 ft, Yellow Pine Forest. Forest Rd. 26 (to Mt. Shasta) paralleling the South Fork of the Sacramento River, just W of Forest Rd. 40N43, 9.2 mi SW of the dam at Lake Siskiyou	Siskiyou	Seven Lakes Basin (4112224)	CCH, September 2020 (JEPS95347)	11-Jul-1994	Scattered trees along the river.		Shasta-Trinity NF	4750

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39	T39N R5W SW1/4 SE1/4 Sec. 16, 4750 ft, Yellow Pine Forest. Forest Rd. 26 (to Mt. Shasta) paralleling the South Fork of the Sacramento River, just W of Forest Rd. 40N43, 9.2 mi SW of the dam at Lake Siskiyou	Siskiyou	Seven Lakes Basin (4112224)	CCH, September 2020 (JEPS95350)	11-Jul-1994	Scattered trees along the river.		Shasta-Trinity NF	4750
40	Located along CA route 96 between Bluff Creek bridge south to E-Ne-Nuck	Humboldt	Weitchpec (4112326)	Calflora, September 2020 (oe6599)	6-May-2014			Six Rivers NF	383.85828
41	Near junction of Tangle Blue and Scott Mt. creeks	Trinity	Tangle Blue Lake (4112226)	CCH, September 2020 (CAS-BOT-BC80488)	26-Aug-1936			private	
42	7.5 miles south of Scott Mountain Forest Camp on Scott Mountain Road, Trinity River, Klamath Mountains	Trinity	Tangle Blue Lake (4112226)	CCH, September 2020 (RSA105348)	3-Aug-1955			Shasta-Trinity NF?	3300

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42	7.5 mi s Scott Mountain Forest Camp (on Scott Mountain Road, at water's edge, Trinity River); Klamath Mountains, Trinity River	Trinity	Tangle Blue Lake (4112226)	CCH, September 2020 (UC1037400)	3-Aug-1955			Shasta-Trinity NF?	3300
43	Scott Camp Creek above Methodist Camp.	Siskiyou	Seven Lakes Basin (4112224)	Calflora, September 2020 (gp9715)	2-Nov-2018	1001-10000 plants		Shasta-Trinity NF	4888.4516
43	Scott Camp Creek Research Natural Area	Siskiyou	Seven Lakes Basin (4112224)	Calflora, September 2020 (po110621)	2-Nov-2018	1001-10000 plants		Shasta-Trinity NF	4937.6642
44	on river bank directly opposite Mossbrae Falls (between Shasta Retreat and Shasta Springs); Sacramento River	Siskiyou	Dunsmuir (4112223)	CCH, September 2020 (JEPS24621)	31-Aug-1958			private	2400
44	Shasta Springs	Siskiyou	Dunsmuir (4112223)	CCH, September 2020 (CAS-BOT-BC85661)	7-Jul-1905			private	
44	Shasta Springs	Siskiyou	Dunsmuir (4112223)	CCH, September 2020 (UC13703)	3-Aug-1894			private	
45	Trinity County, CA, USA	Trinity	Scott Mountain (4112236)	Calflora, September 2020 (in:7444842)	1-Jul-2017			private	3480.97124

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46	Shasta-Trinity National Forest. Along Forest Service route 26, 4.1 miles west of forest boundary. T39N R5W S10.	Siskiyou	Mount Eddy (4112234)	CCH, September 2020 (SEINET10754 947)	28-Jul-2007			Shasta-Trinity NF	4190
46	South Fork Sacramento River	Siskiyou	Seven Lakes Basin (4112224), Mount Eddy (4112234)	Carroll and Jules (2005), Madroño 52: 114–122.				Shasta-Trinity NF	
47	Bluff Creek at Fish Lake	Humboldt	Fish Lake (4112336)	Carroll and Jules (2005), Madroño 52: 114–122.				Six Rivers NF	
48	Mt. Shasta	Siskiyou	City of Mount Shasta (4112233)	CCH, September 2020 (HSC1190)	5-Apr-1966			private?	3400
48	near Suies (Sisson); Mount Shasta, Sacramento Canyon	Siskiyou	City of Mount Shasta (4112233)	CCH, September 2020 (UC60899)	1-Jul-1902			private?	
48	Near Sisson	Siskiyou	City of Mount Shasta (4112233)	CCH, September 2020 (NY19023)	1-June-1897			private?	3555
49	Located along FS 12N01 scattered along various small tributaries west of Camp Creek.	Humboldt	Orleans (4112335)	Calflora, September 2020 (oe6598)	6-May-2014			Six Rivers NF	649.60632

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50	Six Rivers National Forest, Hoopa, CA, US [Twin Lakes]	Humboldt	Fish Lake (4112336)	Calflora, September 2020 (in:24999368)	11-May-2019			Six Rivers NF	
51	Near Onion Mtn.	Humboldt	Johnsons (4112337)	CCH, September 2020 (HSC72829)	16-Jun-1980			Six Rivers NF	4198
52	Prairie Creek Redwoods State Park, Redwood National Park, Humboldt County, US-CA, US	Humboldt	Orick (4112431)	Calflora, September 2020 (in:32310887)	7-Sep-2019			Redwood NP	
53	Above Ah Pah creek. Private land. Forest.	Humboldt	Ah Pah Ridge (4112348)	Calflora, September 2020 (io12140)	7-May-2019	11-50 plants		private	538.05776
54	Scott River Valley	Siskiyou	McConaughy Gulch (4112247)	CCH, September 2020 (CAS-BOT-BC85663)	1-Nov-1903			private	
55	Klamath River at Klamath Glen	Del Norte	Klamath Glen (4112358)	CCH, September 2020 (CAS-BOT-BC85696)	14-Jul-1929			Yurok Reservation	
55	Terwah, 8 miles up Klamath R. from Requa	Del Norte	Klamath Glen (4112358)	CCH, September 2020 (CAS-BOT-BC85683)	21-Aug-1921			Yurok Reservation	
56	Requa to Terwah Road	Del Norte	Requa (4112451)	CCH, September 2020 (CAS-BOT-BC85682)	2-Sep-1920			Yurok Reservation	
57	[near Red Mountain]	Del Norte	Klamath Glen (4112358)	Calflora, September 2020 (io6813)	14-Aug-2018	51-100 plants		Six Rivers NF	2969.1602

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57	Six Rivers National Forest, Klamath, CA	Del Norte	Klamath Glen (4112358)	Calflora, September 2020 (in:25637790)	14-Aug-2018			Six Rivers NF	
58	Near Doctor Rock, close to the town of Klamath	Del Norte	Summit Valley (4112357)	CCH, September 2020 (HSC56379)	25-Jun-1979			Six Rivers NF	4751
59	Swamp 2 miles north of Douglas Memorial Bridge on Klamath River	Del Norte	Requa (4112451)	CCH, September 2020 (CAS-BOT-BC85695)	22-Jul-1928			Yurok Reservation	
60	Upper Goose Creek recommended Research Natural Area (two units totaling 187 acres), about 7 miles NE of Klamath Glen	Del Norte	Summit Valley (4112357), Klamath Glen (4112358)	Cheng (2004), Forest Service Research Natural Areas in California		Port Orford cedar-Douglas fir-western hemlock forest covers 31 acres on the SW. unit, and 32 acres on the NE. unit.		Six Rivers NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-421)	1-Aug-2013	66.7516 acres		Klamath NF	
61	Rock Creek Butte candidate Research Natural Area (500 acres).	Siskiyou	Chimney Rock (4112356), Dillon Mtn. (4112355)	Cheng (2004), Forest Service Research Natural Areas in California		Port Orford cedar occurs in a mesic facies of the enriched conifer forest together with Pseudotsuga menziesii, Abies procera and Picea breweriana, adjacent to moist seeps on NW. slopes, as near Dillon Camp.	Satellite images (Google Earth) suggest this area might have been recently burned.	Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-365)	1-Aug-2013	1.7775 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-367)	1-Aug-2013	2.1546 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-366)	1-Aug-2013	8.4009 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-369)	1-Aug-2013	8.76 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-373)	1-Aug-2013	1.4375 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-374)	1-Aug-2013	1.5506 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-379)	1-Aug-2013	5.3556 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-377)	1-Aug-2013	7.2605 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-381)	1-Aug-2013	2.2005 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-376)	1-Aug-2013	8.1674 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-378)	1-Aug-2013	14.0726 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-370)	1-Aug-2013	28.5007 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-375)	1-Aug-2013	17.1693 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-384)	1-Aug-2013	11.4252 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-371)	1-Aug-2013	26.4645 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-386)	1-Aug-2013	3.8494 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-385)	1-Aug-2013	8.1455 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-388)	1-Aug-2013	2.594 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-389)	1-Aug-2013	1.8474 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-390)	1-Aug-2013	1.9111 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-383)	1-Aug-2013	41.9492 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-387)	1-Aug-2013	35.3264 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-393)	1-Aug-2013	2.02 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-394)	1-Aug-2013	4.2838 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-396)	1-Aug-2013	1.6023 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-391)	1-Aug-2013	7.3808 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-400)	1-Aug-2013	1.7245 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-395)	1-Aug-2013	13.2591 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-392)	1-Aug-2013	51.1217 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-399)	1-Aug-2013	5.2696 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-405)	1-Aug-2013	2.1144 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-402)	1-Aug-2013	6.7329 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-403)	1-Aug-2013	4.2751 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-397)	1-Aug-2013	12.0277 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-409)	1-Aug-2013	1.9364 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-406)	1-Aug-2013	16.6929 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-408)	1-Aug-2013	5.404 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-416)	1-Aug-2013	2.9649 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-411)	1-Aug-2013	44.3374 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-420)	1-Aug-2013	0.5627 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-419)	1-Aug-2013	0.5943 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-415)	1-Aug-2013	14.8387 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-424)	1-Aug-2013	3.0024 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-412)	1-Aug-2013	13.12 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-427)	1-Aug-2013	5.5558 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-417)	1-Aug-2013	12.3716 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-426)	1-Aug-2013	2.2951 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-418)	1-Aug-2013	8.0599 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-430)	1-Aug-2013	4.3081 acres		Klamath NF	

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61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-434)	1-Aug-2013	3.9286 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-438)	1-Aug-2013	0.2247 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-437)	1-Aug-2013	5.5433 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-435)	1-Aug-2013	20.7145 acres		Klamath NF	
61	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_51_CHLA-5-439)	1-Aug-2013	4.4709 acres		Klamath NF	
61	[Dillon Camp]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-440)	1-Aug-2013	2.151 acres		Klamath NF	
62	Flint Valley at the end of the G-O Road.	Siskiyou	Chimney Rock (4112356)	CCH, September 2020 (HSC101469)	21-Jul-2011			Klamath NF	4308
63	Along proposed G.O. Road, rte. E of Peak 8	Del Norte	Chimney Rock (4112356), Summit Valley (4112357)	CCH, September 2020 (HSC43875)	9-Aug-1974			Six Rivers NF	

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64	Just north of the mouth of the Klamath River	Del Norte	Requa (4112451)	CCH, September 2020 (A356477)	1896-09-06			Yurok Reservation, private	
65	Forest Service Road 14N03 to Flint Valley	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (HSC101477)	21-Jul-2011			Six Rivers NF	
65	Klamath National Forest, ridge along FS Rd. 15N01, 1 mi. N of Flint Valley.	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (HSC69735)	26-Jun-1980			Six Rivers NF	4900
66	Near Elk Valley	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (HSC73032)	18-Jun-1980			Six Rivers NF	4480
67	Elk Valley Forest Camp (Federal).	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (RSA86354)	27-Jul-1941			Six Rivers NF	
68	Along 8 Mile Creek.	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (HSC43877)	21-Jul-1976			Six Rivers NF	
69	Cedar Springs	Del Norte	Summit Valley (4112357)	CCH, September 2020 (HSC23611)	25-Oct-1969			Six Rivers NF	4100

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70	Yurok Research Natural Area (150 acres), on the Yurok Experimental Forest, just E of Highway 101 about 4 miles NW of the town of Klamath (near the mouth of Klamath River).	Del Norte	Requa (4112451)	Cheng (2004), Forest Service Research Natural Areas in California		Port Orford cedar occurs as a subdominant tree in forest dominated by red alder and bigleaf maple, on alluvial soils adjacent to High Prairie Creek.		Six Rivers NF	
70	2 mi. north of Requa	Del Norte	Requa (4112451)	CCH, September 2020 (CAS-BOT-BC85685)	1922			private?	
71	1 mi e Chimney Rock (at head of Blue Creek, in woods adjacent to s end of valley); Elk Valley, Blue Creek	Del Norte	Chimney Rock (4112356)	CCH, September 2020 (UC1222352)	19-Jul-1950			Six Rivers NF	4400
72	10 mi s Crescent City	Del Norte	Requa (4112451)	CCH, September 2020 (UC535714)	31-Jul-1934			Redwood NP	150
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-318)	1-Aug-2013	105.2197 acres		Klamath NF	
73	Klamath National Forest, Elk Hole	Siskiyou	Chimney Rock (4112356)	CCH, September 2020 (HSC67707)	24-Jul-1980			Klamath NF	4930
73	Terrace near Elk Hole	Siskiyou	Chimney Rock (4112356)	CCH, September 2020 (HSC43876)	16-Jul-1976			Klamath NF	

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73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-315)	1-Aug-2013	7.3498 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-316)	1-Aug-2013	43.7867 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-317)	1-Aug-2013	3.9295 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-320)	1-Aug-2013	14.1941 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_51_CHLA-5-321)	1-Aug-2013	11.0198 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-319)	1-Aug-2013	48.3932 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-323)	1-Aug-2013	1.2441 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-322)	1-Aug-2013	8.2976 acres		Klamath NF	

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73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-324)	1-Aug-2013	8.7886 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-326)	1-Aug-2013	1.9145 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-325)	1-Aug-2013	6.96 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-327)	1-Aug-2013	2.9342 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-328)	1-Aug-2013	3.6754 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-331)	1-Aug-2013	9.303 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-332)	1-Aug-2013	3.9224 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-333)	1-Aug-2013	6.0983 acres		Klamath NF	

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73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-329)	1-Aug-2013	44.4714 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-335)	1-Aug-2013	2.7098 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-334)	1-Aug-2013	28.4472 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-330)	1-Aug-2013	21.2534 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-336)	1-Aug-2013	16.5487 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-337)	1-Aug-2013	10.5928 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-338)	1-Aug-2013	4.9433 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-339)	1-Aug-2013	5.7268 acres		Klamath NF	

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73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-342)	1-Aug-2013	27.3533 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-343)	1-Aug-2013	2.9745 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-341)	1-Aug-2013	41.7425 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-344)	1-Aug-2013	1.8045 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-340)	1-Aug-2013	51.0987 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-346)	1-Aug-2013	3.7079 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-350)	1-Aug-2013	4.1836 acres		Klamath NF	
73	[Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-349)	1-Aug-2013	8.8539 acres		Klamath NF	
74	Lem's Ridge	Del Norte	Summit Valley (4112357)	CCH, September 2020 (HSC40910)	4-May-1974			Six Rivers NF	2000

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75	Summit Valley	Del Norte	Ship Mountain (4112367)	K. Sikes (2020, personal communication) (CANO030)	11-Oct-2018			Six Rivers NF	2181.7586
75	Six Rivers National Forest, Crescent City, CA, US	Del Norte	Ship Mountain (4112367)	Calflora, September 2020 (in:17423599)	11-Oct-2018			Six Rivers NF	
76	Hunter Creek	Del Norte	Childs Hill (4112461)	CCH, September 2020 (CAS-BOT-BC85694)	26-Jul-1962			private	500
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366), Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-293)	1-Aug-2013	541.1089 acres		Klamath NF	
77	trail from Cottage Grove across Klamath Range to Crescent City (e slope); Willis Hole	Siskiyou	Prescott Mtn. (4112366)	CCH, September 2020 (JEPS39835)	10-Jul-1907			Klamath NF	
77	Willis Hole Siskiyou Mts., Kelsey Trail	Siskiyou	Prescott Mtn. (4112366)	CCH, September 2020 (UC915734)	10-Jul-1907			Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-296)	1-Aug-2013	12.301 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-286)	1-Aug-2013	125.9767 acres		Klamath NF	

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77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-287)	1-Aug-2013	38.5375 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-290)	1-Aug-2013	24.5393 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-289)	1-Aug-2013	23.518 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-294)	1-Aug-2013	22.2843 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365), Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-291)	1-Aug-2013	31.4073 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-297)	1-Aug-2013	3.8489 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-295)	1-Aug-2013	61.4753 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-301)	1-Aug-2013	21.9092 acres		Klamath NF	

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77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-292)	1-Aug-2013	250.6715 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-304)	1-Aug-2013	37.5153 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-302)	1-Aug-2013	101.8427 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-303)	1-Aug-2013	30.4233 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-307)	1-Aug-2013	3.571 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-306)	1-Aug-2013	9.8935 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-305)	1-Aug-2013	34.6466 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-309)	1-Aug-2013	14.0197 acres		Klamath NF	

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77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-310)	1-Aug-2013	4.7997 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-308)	1-Aug-2013	43.6033 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-311)	1-Aug-2013	3.454 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-312)	1-Aug-2013	16.5477 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-313)	1-Aug-2013	12.49 acres		Klamath NF	
77	[North Fork Dillon Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-314)	1-Aug-2013	27.1632 acres		Klamath NF	
77	[Jackass Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-299)	1-Aug-2013	349.9758 acres		Klamath NF	
77	[Lick Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-288)	1-Aug-2013	70.105 acres		Klamath NF	

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77	[Lick Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-298)	1-Aug-2013	82.0482 acres		Klamath NF	
77	[Lick Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-300)	1-Aug-2013	19.6376 acres		Klamath NF	
78	Big Flat	Del Norte	Cant Hook Mtn. (4112368)	CCH, September 2020 (CAS-BOT-BC85686)	29-Jun-1930			private	841
79	Lower Bear Lake, Somes Bar, CA, US	Siskiyou	Bear Peak (4112365)	Calflora, September 2020 (in:27366198)	10-Jun-2019			Klamath NF	
80	Near USFS rd. #16N02, near Ship Mtn. (USFS map, 1972)	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (CAS-BOT-BC85680)	26-Aug-1974			Six Rivers NF	4920
80	Near USFS Rd. 16N02 near Ship Mtn.	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (HSC42312)	26-Aug-1974			Six Rivers NF	4920
80	Near USFS [U.S. Forest Service] road No. 16N02, near Ship Mountain	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (NY19048)	26-Aug-1974			Six Rivers NF	4920
81	Near Ship Mtn., close to the town of Gasquet.	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (HSC51976)	18-Jun-1979			Six Rivers NF	4150
82	Near Four Brothers, No. 4, close to the town of Gasquet.	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (HSC51947)	18-Jun-1979			Six Rivers NF	5699

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82	Near Ship Mtn., close to the town of Gasquet.	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (HSC51963)	18-Jun-1979			Six Rivers NF	4600
83	Along South Fork Rd, 8.3 mi. from 199 Redwood Hwy.	Humboldt	Cant Hook Mtn. (4112368)	CCH, September 2020 (HSC104102)	21-Mar-2015			private?	
83	above Rock Creek Lodge; South Fork of Smith River Trail	Del Norte	Cant Hook Mtn. (4112368)	CCH, September 2020 (UC910329)	8-Jul-1950			Six Rivers NF?	400
84	Near Ship Mtn., close to the town of Gasquet	Del Norte	Ship Mountain (4112367)	CCH, September 2020 (HSC98322)	13-Jun-1979			Six Rivers NF	4662
85	Klamath, CA 95548, Klamath, CA, US	Del Norte	Childs Hill (4112461)	Calflora, September 2020 (in:9061377)	5-Dec-2017			Redwood NP	669.29136
86	Ship Mountain Lake	Del Norte	Ship Mountain (4112367), Hurdygurdy Butte (4112377)	CCH, September 2020 (HSC102452)	8-Aug-2012			Six Rivers NF	4390

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87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366), Devils Punchbowl (4112376), Preston Peak (4112375), Broken Rib Mtn. (4112386), Polar Bear Mtn. (4112385), Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-248)	1-Aug-2013	943.6206 acres		Klamath NF	
87	Echo Bell 1	Siskiyou	Preston Peak (4112375), Devils Punchbowl (4112376)	K. Sikes (2020, personal communication) (CANO014)	26-Sep-2017			Klamath NF	4895.01328
87	Echo Bell 2	Siskiyou	Preston Peak (4112375)	K. Sikes (2020, personal communication) (CANO015)	26-Sep-2017			Klamath NF	4734.25212
87	Clear Creek	Siskiyou	Prescott Mtn. (4112366), Devils Punchbowl (4112376)	Carroll and Jules (2005), Madroño 52: 114–122.				Klamath NF	

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87	Doe Flat	Siskiyou	Devils Punchbowl (4112376)	CCH, September 2020 (HSC68435)	5-Jul-1980			Klamath NF	4000
87	Klamath National Forest, ridge just E of saddle, S of Rattlesnake Meadow	Siskiyou	Preston Peak (4112375)	CCH, September 2020 (HSC69036)	7-Aug-1980			Klamath NF	5900
87	Clear Creek Trail, N of Trout Camp.	Siskiyou	Devils Punchbowl (4112376)	CCH, September 2020 (HSC68305)	4-Jul-1980			Klamath NF	3500
87	Clear Creek Trail, N of Trout Camp.	Siskiyou	Devils Punchbowl (4112376)	CCH, September 2020 (HSC68455)	4-Jul-1980			Klamath NF	3400
87	Near trail about 0.25 mi. below Rattlesnake Meadow.	Siskiyou	Preston Peak (4112375)	CCH, September 2020 (HSC68409)	4-Jul-1980			Klamath NF	5200
87	Near stream outlet of Raspberry Lake.	Siskiyou	Preston Peak (4112375)	CCH, September 2020 (HSC65290)	18-Jul-1978			Klamath NF	5100
87	Preston Peak, Siskiyou Mountains. On metamorphic rocks, rocky SE slope with open fir forest.	Siskiyou	Preston Peak (4112375)	CCH, September 2020 (NY19038)	1-Sep-1949			Klamath NF	5800
87	Youngs Valley, on trail to Preston Peak	Siskiyou	Devils Punchbowl (4112376)	CCH, September 2020 (CAS-BOT-BC85664)	24-Aug-1929			Klamath NF	5000
87	Cracker Meadow	Siskiyou	Broken Rib Mtn. (4112386)	CCH, September 2020 (HSC69058)	6-Aug-1980			Klamath NF	5100

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87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-66)	1-Aug-2013	17.7894 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-67)	1-Aug-2013	26.2476 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-70)	1-Aug-2013	24.8398 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-72)	1-Aug-2013	3.8613 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-75)	1-Aug-2013	12.8514 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-77)	1-Aug-2013	12.2063 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-78)	1-Aug-2013	11.6724 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-74)	1-Aug-2013	13.8001 acres		Klamath NF	

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87	[Clear Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-73)	1-Aug-2013	101.7874 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-76)	1-Aug-2013	37.9244 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-82)	1-Aug-2013	17.9823 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375), Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-85)	1-Aug-2013	14.6194 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376), Broken Rib Mtn. (4112386)	NRIS, November 2020 (0505_52_CHLA-5-91)	1-Aug-2013	5.9582 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-86)	1-Aug-2013	72.3246 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-99)	1-Aug-2013	9.2696 acres		Klamath NF	

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87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-104)	1-Aug-2013	8.9558 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-101)	1-Aug-2013	23.5815 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-107)	1-Aug-2013	4.5209 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-111)	1-Aug-2013	25.3559 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-133)	1-Aug-2013	30.6873 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-79)	1-Aug-2013	494.0656 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-171)	1-Aug-2013	13.4967 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-174)	1-Aug-2013	9.205 acres		Klamath NF	

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87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376), Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-177)	1-Aug-2013	56.5147 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-239)	1-Aug-2013	9.6216 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-231)	1-Aug-2013	89.4238 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-245)	1-Aug-2013	83.6786 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-252)	1-Aug-2013	68.0392 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-255)	1-Aug-2013	8.7713 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-254)	1-Aug-2013	45.0997 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-258)	1-Aug-2013	3.9654 acres		Klamath NF	

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87	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-259)	1-Aug-2013	9.3166 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-260)	1-Aug-2013	5.0994 acres		Klamath NF	
87	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-253)	1-Aug-2013	349.4996 acres		Klamath NF	
87	[Bear Valley Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-261)	1-Aug-2013	31.6292 acres		Klamath NF	
87	[Bear Valley Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-272)	1-Aug-2013	7.7864 acres		Klamath NF	
87	[Bear Valley Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-281)	1-Aug-2013	39.8639 acres		Klamath NF	
87	[Preston Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-203)	1-Aug-2013	75.4274 acres		Klamath NF	
87	[Preston Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-188)	1-Aug-2013	3.4767 acres		Klamath NF	

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87	[Preston Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-246)	1-Aug-2013	7.4149 acres		Klamath NF	
87	[on ridge between Preston Creek and Cedar Creek --> artifact, this polygon includes both Preston & Cedar creeks]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-241)	1-Aug-2013	124.9342 acres		Klamath NF	
87	[Cedar Creek, tributary to Preston Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-250)	1-Aug-2013	98.2826 acres		Klamath NF	
87	[Cedar Creek, tributary to Preston Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-251)	1-Aug-2013	72.8261 acres		Klamath NF	
87	[Doe Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-213)	1-Aug-2013	15.0708 acres		Klamath NF	
87	[Doe Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-215)	1-Aug-2013	48.2161 acres		Klamath NF	
87	[Doe Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-220)	1-Aug-2013	15.6471 acres		Klamath NF	
87	[Doe Creek]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-216)	1-Aug-2013	33.1333 acres		Klamath NF	

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87	[Little Bear Valley Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-263)	1-Aug-2013	23.0461 acres		Klamath NF	
87	[Little Bear Valley Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-280)	1-Aug-2013	21.7261 acres		Klamath NF	
87	[near Devils Punchbowl]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-235)	1-Aug-2013	35.325 acres		Klamath NF	
87	[near Trout Camp]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-226)	1-Aug-2013	10.3062 acres		Klamath NF	
87	[near Trout Camp]	Siskiyou	Devils Punchbowl (4112376)	NRIS, November 2020 (0505_52_CHLA-5-230)	1-Aug-2013	22.7143 acres		Klamath NF	
87	[Raspberry Lake]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-158)	1-Aug-2013	11.3167 acres		Klamath NF	
87	[Raspberry Lake]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-153)	1-Aug-2013	31.3107 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-256)	1-Aug-2013	29.8188 acres		Klamath NF	

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87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-257)	1-Aug-2013	15.2295 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-262)	1-Aug-2013	23.1231 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-268)	1-Aug-2013	14.1578 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-270)	1-Aug-2013	21.4445 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-282)	1-Aug-2013	40.315 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-284)	1-Aug-2013	36.8626 acres		Klamath NF	
87	[West Fork Clear Creek]	Siskiyou	Prescott Mtn. (4112366)	NRIS, November 2020 (0505_52_CHLA-5-285)	1-Aug-2013	32.4493 acres		Klamath NF	
88	Near Smith River, S Fork, close to the town of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC57543)	26-Jul-1979			private	400
89	Near Bald Hill, close to the town of Crescent City.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (HSC53723)	13-Jul-1979			Six Rivers NF	1949

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90	South Fork Smith River	Del Norte	Gasquet (4112378), Hiouchi (4112471)	Carroll and Jules (2005), Madroño 52: 114–122.				Six Rivers NF	
91	Near Lower Coon Mtn., close to the town of Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC51567)	14-Jun-1979			Six Rivers NF?	2749
92	Crescent City.	Del Norte	Crescent City (4112472)	CCH, September 2020 (RSA46671)	10-Aug-1937			private	
93	BEAR BASIN BUTTE POC [= Port Orford cedar]	Del Norte	Devils Punchbowl (4112376)	NRIS, Feb 2017 (0510_CHLA_JDM04_BBPOC_LMT)	2-Aug-2000	individuals		Six Rivers NF	
94	Redwood National Park. Little Bald Hills	Del Norte	Hiouchi (4112471)	CCH, September 2020 (NY19035)	30-Sep-1979			Redwood NP	800
95	Near Table Mtn.	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (HSC72940)	28-Jul-1980			Six Rivers NF	3499
96	Open hillsides at Douglas Park on Smith River	Del Norte	Hiouchi (4112471)	CCH, September 2020 (A356469)	24-Jun-1936			unknown	
96	At Douglas Park on Smith River	Del Norte	Hiouchi (4112471)	CCH, September 2020 (NY19044)	24-Jun-1936			unknown	
96	Douglas Park on Crescent City-Grants Pass Rd.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (CAS-BOT-BC85698)	4-Jul-1926			Redwood NP	200
96	6 miles northeast of junction with [Hwy] #101 on [Hwy] #199	Del Norte	Hiouchi (4112471)	CCH, September 2020 (SD53351)	1-Aug-1962			unknown	

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96	6 miles northeast of junction with #101 on #199.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (SDSU1785)	1-Aug-1962			unknown	
97	Craig's Creek recommended Research Natural Area (1150 acres), near the confluence of the Main and S. Forks of the Smith River	Del Norte	Hiouchi (4112471)	Cheng (2004), Forest Service Research Natural Areas in California		Douglas fir and Port Orford cedar were noted as subdominants in redwood forest covering 74 acres adjacent to the S. Fork Smith River and in other lower-elevation drainages.	In this forest there was abundant evidence of fire (ranging from char to large fire scars).	Six Rivers NF	
97	Six Rivers National Forest, Crescent City, CA, US	Del Norte	Hiouchi (4112471)	Calflora, September 2020 (in:18707786)	28-Nov-2018			Six Rivers NF	413.38584
97	Craig's Creek Tr -- Smith River NRA	Del Norte	Hiouchi (4112471)	Calflora, September 2020 (wb1337-214)	4-Jul-2014			Six Rivers NF	475.7218
98	Camp 6, east slope of Gordon Mtn., Siskiyou Mts.	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (CAS-BOT-BC85681)	25-Jun-1952			Six Rivers NF	3800
98	Camp 6, east slope of Gordon Mountain, Siskiyou Mountains	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (NY19049)	25-Jun-1952			Six Rivers NF	3800
98	Camp 6, east slope of Gordon Mtn. Siskiyou Mountains.	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (RSA78065)	25-Jun-1952			Six Rivers NF	3800
99	In Jedediah Smith Redwoods State Park, ca. 0.5 mile south of U.S. Highway 199.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (UCD133326)	26-Apr-1969			Redwood NP	125

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100	[near Bear Basin]	Del Norte	Devils Punchbowl (4112376)	K. Sikes (2020, personal communication) (CANO052)	2-Jul-2018			Six Rivers NF	4744.09464
100	Near Bear Basin, close to the town of Gasquet.	Del Norte	Devils Punchbowl (4112376)	CCH, September 2020 (HSC52499)	22-Jun-1979			Six Rivers NF	4701
101	Jedediah Smith Redwood State Park, Crescent City, CA, US	Del Norte	Hiouchi (4112471)	Calflora, September 2020 (in:18526451)	20-Nov-2018			Redwood NP	
102	Above the south bank of the Smith River at the end of Walker Road, about 0.8mi N. of the intersection with Rt. 199	Del Norte	Hiouchi (4112471)	CCH, September 2020 (GH403109)	29-Oct-2004			Redwood NP	
102	Above the south bank of the Smith River at the end of Walker Road, about 0.8 miles north of the intersection with Route 199.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (RSA758201)	29-Oct-2004			Redwood NP	
102	gravel bars 5 mi above mouth Smith River; North Coast Region, Smith River	Del Norte	Hiouchi (4112471)	CCH, September 2020 (UC1198252)	15-May-1932			Redwood NP	50
103	French Hill Rd.	Del Norte	Gasquet (4112378)	Calflora, September 2020 (jgr6236)	8-Jul-2005			Six Rivers NF	2122.70348

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104	2.7 mi. from junction with Hwy. 199 on French Hill Rd.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (HSC46079)	30-Jun-1970			private?	
105	French Hill Road, near Gasquet	Del Norte	Hiouchi (4112471)	CCH, September 2020 (SD73161)	13-Sep-1969			Six Rivers NF	690
105	French Hill Road, 0.4 mile south of junction with U.S. Highway 199, south of Gasquet	Del Norte	Hiouchi (4112471)	CCH, September 2020 (RSA388365)	8-Aug-1965			Six Rivers NF	
105	On French Hill Road; 0.4 mile south of junction with U.S. Highway 199; south of Gasquet.	Del Norte	Hiouchi (4112471)	CCH, September 2020 (UCD133321)	8-Aug-1965			Six Rivers NF	
106	Adams Station, Waldo-Crescent City Road	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85688)	1907			unknown	
107	https://static.inaturalist.org/photos/18827122/medium.jpeg?1527689505	Del Norte	Gasquet (4112378)	Calflora, September 2020 (wb1907-657)	26-May-2018			unknown	567.58532
107	about 2 mi ne Gasquet (along Middle Fork of Smith River); along Middle Fork of Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (JEPS76415)	8-Aug-1977			Six Rivers NF	

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107	Junction with Pioneer Road, 0.6 mile east of Darlingtonia on U.S. Highway 199, 2.5 miles east of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (UCSB23334)	9-Jul-1967			Six Rivers NF?	380
107	At entrance to Panther Flat Campground, U.S. Highway 199, 3 miles northeast of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (UCSB23301)	16-Jun-1967			Six Rivers NF	500
107	Vicinity of Darlingtonia Camp, about 2 mi e of Gasquet Gasquet; Smith R.	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC1198253)	27-Jul-1941			Six Rivers NF?	500
107	1.5 mi e Gasquet; Siskiyou National Forest, Preston Peak Quad.	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC1134202)	19-Jul-1933			Six Rivers NF	450
108	Del Norte County, California	Del Norte	Hiouchi (4112471)	Calflora, September 2020 (in:18617651)	24-Nov-2018			Six Rivers NF	452.75592
109	1 mile from Panther Creek Campground, hillside to Middlefork of Smith River, off US 199 and 18 miles E of Crescent City	Del Norte	Gasquet (4112378)	CCH, September 2020 (NY312154)	31-Jul-1997			Six Rivers NF	

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110	Old Gasquet Toll Rd. 0.1 mi. N of S entrance	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC48971)	7-Sep-1975			Six Rivers NF?	400
110	Old Gasquet Toll Rd., 0.1 mi. N of S entrance	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC48967)	12-Apr-1975			Six Rivers NF?	400
110	Old Gasquet Toll Rd., 0.1 mi. N of S entrance	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC48968)	12-Apr-1975			Six Rivers NF?	400
111	roadside Rt. 199, Gasquet, Del Norte County	Del Norte	Gasquet (4112378)	CCH, September 2020 (A356466)	30-Sep-1983			private	
111	Near the town of Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC50460)	22-May-1979			Six Rivers NF	499
111	Gasquet Flat, near Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (NY19042)	4-May-1934			private?	
111	Gasquet Flat, near Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (NY19041)	10-Apr-1934			private?	
111	Gasquet Flat near Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (POM273090)	10-Apr-1934			private?	
111	Gasquet Flat near the Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (SEINET192539)	10-Apr-1934			private?	
111	Gasquet Flat	Del Norte	Gasquet (4112378)	CCH, September 2020 (GH356487)	20-Mar-1934			private?	

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111	Gasquet Flat, near Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (SEINET195293)	20-Mar-1934			private?	
111	Smith River Canyon	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85689)	18-Jun-1931			unknown	
111	Gasquet, along Smith River Northern Coast Ranges, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC502905)	30-May-1931			unknown	300
111	Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC1010410)	11-Aug-1923			unknown	
111	Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (A356479)	21-Sep-1900			unknown	
111	Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85679)	21-Sep-1900			unknown	
111	Gasquet, on Smith's River	Del Norte	Gasquet (4112378)	CCH, September 2020 (A356478)	7-Sep-1896			private	
112	https://static.inaturalist.org/photos/18826678/medium.jpeg?1527689082	Del Norte	Gasquet (4112378)	Calflora, September 2020 (wb1907-643)	26-May-2018			Six Rivers NF	639.7638
112	Across road from Darlingtonia Bog off Hwy 199	Del Norte	Gasquet (4112378)	CCH, September 2020 (SEINET208210)	18-Nov-1967			Six Rivers NF	

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113	Old Gasquet Toll Rd., slopes surrounding Eighteenmile Creek, 4.4 mi. N of S entrance	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC49316)	31-May-1975			Six Rivers NF	1380
114	Madrono Camp, Smith River canyon, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85690)	10-Feb-1938			Six Rivers NF	450
114	Madrono Camp, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (NY19039)	10-Feb-1938			Six Rivers NF	450
114	Smith River, Madrona Park	Del Norte	Gasquet (4112378)	CCH, September 2020 (NY19045)	10-Feb-1938			Six Rivers NF	450
114	Smith River canyon, Madrono Camp, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (RSA31100)	10-Feb-1938			Six Rivers NF	450
114	Smith River canyon, Madrono Camp, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (RSA505697)	10-Feb-1938			Six Rivers NF	450
114	Smith River Cyn, Madrone Camp, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (SBBG56424)	10-Feb-1938			Six Rivers NF	450
114	Smith River Canyon Madrono Camp Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (SEINET190484)	10-Feb-1938			Six Rivers NF	450
114	Smith River Canyon. Madrono Camp, Smith River.; 0	Del Norte	Gasquet (4112378)	CCH, September 2020 (SEINET3863155)	10-Feb-1938			Six Rivers NF	450

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114	Madrona Park Smith River, Madrona Park	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC1541643)	10-Feb-1938			Six Rivers NF	450
114	Madrono Camp Smith River, Smith River Canyon	Del Norte	Gasquet (4112378)	CCH, September 2020 (UC665729)	10-Feb-1938			Six Rivers NF	450
114	Madrono Camp, Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (GH356486)	10-Feb-1938			Six Rivers NF	450
115	1.0 mi. N of Gasquet, W facing slope above the N Fork of the Smith River	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC31538)	11-Apr-1974			unknown	800
115	S side of Stony Creek, 1.5 mi. N of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC28185)	8-Sep-1973			private	
115	Junction of Stony Creek and North Fork Smith River, north of Gasquet; near Darlingtonia bog	Del Norte	Gasquet (4112378)	CCH, September 2020 (RSA239741)	21-May-1973			private	
115	About 1 mile northeast of Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85684)	19-Mar-1966			Six Rivers NF?	
116	Stony Creek bog near Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC27710)	13-May-1973			Six Rivers NF	600
116	Along Stony Creek near Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (CHSC32944)	2-Oct-1971			Six Rivers NF	

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116	Along Stony Creek near Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC45861)	2-Oct-1971			Six Rivers NF	
117	Del Norte County, CA, USA	Del Norte	Hurdygurdy Butte (4112377)	Calflora, September 2020 (in:12570172)	16-May-2018			Six Rivers NF	780.83992
117	2 mi sw Patrick Creek [along Middle Fork Smith River]; Preston Quad.	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (UC1134203)	19-Jun-1936			Six Rivers NF	700
117	2 mi sw Patrick Creek [along Middle Fork Smith River]; Preston Quad.	Del Norte	Hurdygurdy Butte (4112377)	CCH, September 2020 (UC569515)	19-Jun-1936			Six Rivers NF	700
118	Along Old Gasquet Toll Road, ca. 5 mi. ENE of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (GH356472)	20-Sep-1965			Six Rivers NF	2000
118	Along Old Gasquet Toll Road, ca. 5 mi. ENE of Gasquet.	Del Norte	Gasquet (4112378)	CCH, September 2020 (RSA246717)	20-Sep-1965			Six Rivers NF	2000
119	Along Elk Camp Ridge NE of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC45760)	15-May-1974			Six Rivers NF	
120	Near Gasquet, side of Forest Service road 17N49	Del Norte	Gasquet (4112378)	CCH, September 2020 (CAS-BOT-BC85693)	8-Sep-2000			Six Rivers NF	2133
120	Near Gasquet Mtn., close to the town of Gasquet	Del Norte	Gasquet (4112378)	CCH, September 2020 (HSC52155)	18-Jun-1979			Six Rivers NF	2001

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121	Patrick Creek Rd.	Del Norte	Shelly Creek Ridge (4112387), Hurdygurdy Butte (4112377)	Calflora, September 2020 (jgr9050)	6-Jul-1986			Six Rivers NF	839.89504
121	Smith R. near Patrick's Creek	Del Norte	Hurdygurdy Butte (4112377), Shelly Creek Ridge (4112387)	CCH, September 2020 (SDSU1773)	14-Aug-1938			Six Rivers NF	
122	On the grade east of Gaquet	Del Norte	Gasquet (4112378), High Plateau Mtn. (4112388)	CCH, September 2020 (CAS-BOT-BC85691)	1899-07-03			Six Rivers NF	
122	From Stage Road Greade E of Gasquet's - mountains of N.W. California and coast hills of Wn Oregon.	Del Norte	Gasquet (4112378), High Plateau Mtn. (4112388)	CCH, September 2020 (CAS-BOT-BC85692)	1899-07-03			Six Rivers NF	
122	On the grade east of Gasquet	Del Norte	Gasquet (4112378), High Plateau Mtn. (4112388)	CCH, September 2020 (NY19030)	1899-07-03			Six Rivers NF	

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123	1 mile NE of town of Patrick s Creek US 199	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (POM316059)	12-Jun-1965			Six Rivers NF	900
124	Elk Camp Ridge, Windy Gap	Del Norte	High Plateau Mtn. (4112388)	CCH, September 2020 (NY17202)	1-Jun-1937			Six Rivers NF	3000
124	Elk Camp Ridge, Windy Gap	Del Norte	High Plateau Mtn. (4112388)	CCH, September 2020 (RSA505696)	1-Jun-1937			Six Rivers NF	3000
125	about 1 mi above mouth of creek at Smith River; Patrick Creek	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (JEPS24060)	4-Sep-1958			Six Rivers NF	1000
126	Near Wounded Knee Mtn, above FS rd 18N08	Del Norte	Broken Rib Mtn. (4112386)	CCH, September 2020 (HSC102350)	13-Jul-2012			Six Rivers NF	4537
127	Patrick Creek	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (CAS-BOT-BC85687)	6-Aug-1923			Six Rivers NF	
128	Sanger Lake, Siskyou Mts., R5E,T17N, 5	Del Norte	Broken Rib Mtn. (4112386)	CCH, September 2020 (A356467)	29-Sep-1983			Six Rivers NF	
128	Sanger Lake, R5E,T17N, 5	Del Norte	Broken Rib Mtn. (4112386)	CCH, September 2020 (A356468)	29-Sep-1983			Six Rivers NF	
129	Six Rivers National Forest; along roadside of Forest Route 18N07 to Sanger Lake.	Del Norte	Broken Rib Mtn. (4112386)	CCH, September 2020 (HSC102883)	18-Jul-2010			Six Rivers NF	3500

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130	Siskiyou Mountains: Low Divide	Del Norte	High Divide (4112481)	CCH, September 2020 (RSA20818)	11-Sep-1937			private	1800
130	Siskiyou Mountains. Low Divide.	Del Norte	High Divide (4112481)	CCH, September 2020 (SD42281)	11-Sep-1937			private?	1800
130	Siskiyou Mts., Low Divide	Del Norte	High Divide (4112481)	CCH, September 2020 (CAS-BOT-BC85699)	10-Aug-1937			private?	1800
130	Siskiyou Mountains: Low Divide.	Del Norte	High Divide (4112481)	CCH, September 2020 (NY19037)	10-Aug-1937			private?	1800
130	Siskiyou Mountains: Low Divide.	Del Norte	High Divide (4112481)	CCH, September 2020 (RSA21183)	10-Aug-1937			private	1800
130	Siskiyou Mountains. Low Divide.	Del Norte	High Divide (4112481)	CCH, September 2020 (SD42565)	10-Aug-1937			private	1800
131	Smith River Valley	Del Norte	Smith River (4112482)	CCH, September 2020 (SBBG34250)	1-Sep-1932			private	
132	Near Wimer Rd., close to the town of Gasquet	Del Norte	High Divide (4112481)	CCH, September 2020 (HSC50697)	24-May-1979			Six Rivers NF	2241
132	L. E. Horton recommended Research Natural Area (1305 acres), 4 miles S. of the Oregon border and about 6 miles NW. of Gasquet.	Del Norte	High Divide (4112481), High Plateau Mtn. (4112388)	Cheng (2004), Forest Service Research Natural Areas in California		A "bog forest" covering 48 acres is dominated by Port Orford cedar, alternating with hillside bogs dominated by Darlingtonia californica.		Six Rivers NF	

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133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385), Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-16)	1-Aug-2013	72.1447 acres		Klamath NF	
133	Growing along West Branch of Indian Creek. S23, R6E, T18N, Humbolt Meridian.; 0	Siskiyou	Deadman Point (4112384)	CCH, September 2020 (SEINET3863160)	19-Jul-1964			Klamath NF	2200
133	Sutcliffe Creek (upper Indian Creek drainage), accessed by FS road 18N30.	Siskiyou	Polar Bear Mtn. (4112385)	https://www.fs.usda.gov/detail/klamath/specialplaces/?cid=stelprdb5104744		This 29-acre site contains (or contained) a stand of old growth Chamaecyparis lawsoniana.		Klamath NF	
133	Klamath National Forest, road to Happy Camp.	Siskiyou	Deadman Point (4112384)	CCH, September 2020 (HSC46341)	15-Jul-1970			Klamath NF	2400
133	[West Branch Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-37)	1-Aug-2013	16.4696 acres		Klamath NF	
133	[West Branch Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-36)	1-Aug-2013	23.0387 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-17)	1-Aug-2013	24.9551 acres		Klamath NF	

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133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-18)	1-Aug-2013	11.76 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-19)	1-Aug-2013	16.2398 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-21)	1-Aug-2013	22.7897 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-23)	1-Aug-2013	8.3009 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-26)	1-Aug-2013	5.0278 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-27)	1-Aug-2013	18.8374 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-29)	1-Aug-2013	3.7623 acres		Klamath NF	
133	[Sutcliffe Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-22)	1-Aug-2013	68.2822 acres		Klamath NF	

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133	[West Branch Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-33)	1-Aug-2013	3.1668 acres		Klamath NF	
133	[West Branch Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-30)	1-Aug-2013	45.7303 acres		Klamath NF	
133	[West Branch Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-39)	1-Aug-2013	13.5403 acres		Klamath NF	
133	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-40)	1-Aug-2013	16.0654 acres		Klamath NF	
133	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-41)	1-Aug-2013	5.0885 acres		Klamath NF	
133	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-43)	1-Aug-2013	14.3184 acres		Klamath NF	
133	[Mill Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-24)	1-Aug-2013	15.4625 acres		Klamath NF	
133	[Mill Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-34)	1-Aug-2013	30.2426 acres		Klamath NF	

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133	[Mill Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-44)	1-Aug-2013	11.6448 acres		Klamath NF	
133	[Tom Gray Gulch]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-46)	1-Aug-2013	11.4367 acres		Klamath NF	
133	[Tom Gray Gulch]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-47)	1-Aug-2013	17.8732 acres		Klamath NF	
133	[Tom Gray Gulch]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-48)	1-Aug-2013	35.9428 acres		Klamath NF	
133	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-50)	1-Aug-2013	2.8398 acres		Klamath NF	
133	[Coon Run]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-52)	1-Aug-2013	23.6249 acres		Klamath NF	
133	[Coon Run]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-54)	1-Aug-2013	32.6455 acres		Klamath NF	
133	[Coon Run]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-57)	1-Aug-2013	7.9776 acres		Klamath NF	

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134	Bear Wallows, trail to Preston Peak	Del Norte	Broken Rib Mtn. (4112386)	CCH, September 2020 (CAS-BOT-BC85697)	23-Aug-1929			Six Rivers NF	4000
135	Near Bear Creek, close to the town of Gasquet	Del Norte	High Plateau Mtn. (4112388)	CCH, September 2020 (HSC57516)	24-Jul-1979			Six Rivers NF	1099
136	[Indian Creek]	Siskiyou	Deadman Point (4112384), Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-5)	1-Aug-2013	178.1806 acres		Klamath NF	
136	Indian Creek Rd., just S of Greyback Summit.	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (CDA1805)	25-Jul-2007			Klamath NF	4278
136	[Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-1)	1-Aug-2013	32.2671 acres		Klamath NF	
136	[Des Moines Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-3)	1-Aug-2013	82.4357 acres		Klamath NF	
136	[Des Moines Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-6)	1-Aug-2013	10.4534 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-7)	1-Aug-2013	2.2817 acres		Klamath NF	

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136	[Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385), Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-8)	1-Aug-2013	20.5893 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-9)	1-Aug-2013	3.4588 acres		Klamath NF	
136	[Granite Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-14)	1-Aug-2013	4.8992 acres		Klamath NF	
136	[Granite Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-11)	1-Aug-2013	46.1829 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-12)	1-Aug-2013	15.2981 acres		Klamath NF	
136	[Granite Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-13)	1-Aug-2013	8.6332 acres		Klamath NF	
136	[Granite Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-15)	1-Aug-2013	6.5172 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-20)	1-Aug-2013	7.8429 acres		Klamath NF	

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136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-25)	1-Aug-2013	12.1015 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-28)	1-Aug-2013	8.54 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-31)	1-Aug-2013	2.7964 acres		Klamath NF	
136	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-32)	1-Aug-2013	2.7854 acres		Klamath NF	
137	Klamath National Forest. Happy Camp-O'Brien. Indian Creek Road. Jefferson State Scenic Byway.	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (UCD133309)	19-Sep-1997			Klamath NF	4593
137	Klamath National Forest. Happy Camp-O'Brian, Indian Creek Road. Jefferson State Scenic Byway.	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (UCD133317)	19-Sep-1997			Klamath NF	4593
137	Klamath National Forest. Happy Camp-O'Brien. Indian Creek Road. Jefferson State Scenic Byway.	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (UCD133388)	19-Sep-1997			Klamath NF	4593

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138	Old Gasquet Toll Rd., 8.3 mi. N of Patrick Creek junction	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (HSC60407)	17-Jun-1975			private, Six Rivers NF	2880
139	Siskiyou National Forest; ca. 1.4 miles south of Oregon-California border on road to Crazy Peak, or on Highway 196, 1 mile south of intersection of 196 and Dunn Creek Road	Del Norte	Polar Bear Mtn. (4112385)	CCH, September 2020 (NY19051)	28-Jun-1973	Common.		Rogue River-Siskiyou NF	2280
140	Near Monkey Creek Ridge, close to the town of Gasquet	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (HSC50810)	16-May-1979			Six Rivers NF, Rogue River-Siskiyou NF	3081
140	Old Gasquet Toll Rd., 8.5 mi. N of Patrick Creek junction, at Stateline, head of Shelly Creek	Del Norte	Shelly Creek Ridge (4112387)	CCH, September 2020 (HSC60409)	12-May-1975			Six Rivers NF	3050
141	along Dunn Creek and North Fork Dunn Creek	Del Norte	Polar Bear Mtn. (4112385)	Jules et al. (2002), Ecology 83: 3167–3181.				Rogue River-Siskiyou NF, private	

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142	Patrick's Point State Park, near Penn Creek	Humboldt	Trinidad (4112412)	CCH, September 2020 (HSC91616)	29-Aug-1987			California State Parks	
143	[Green Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-2)	1-Aug-2013	12.24 acres		Klamath NF	
144	[Green Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-4)	1-Aug-2013	5.3482 acres		Klamath NF	
145	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-53)	1-Aug-2013	2.6526 acres		Klamath NF	
146	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-58)	1-Aug-2013	2.4274 acres		Klamath NF	
147	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-62)	1-Aug-2013	6.3656 acres		Klamath NF	
148	[East Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-61)	1-Aug-2013	1.9308 acres		Klamath NF	
149	[East Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-42)	1-Aug-2013	2.1053 acres		Klamath NF	
150	[East Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-69)	1-Aug-2013	7.9148 acres		Klamath NF	

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151	[Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-88)	1-Aug-2013	3.5378 acres		Klamath NF	
152	[Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-95)	1-Aug-2013	3.741 acres		Klamath NF	
153	[Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-164)	1-Aug-2013	7.8655 acres		Klamath NF	
154	[Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-185)	1-Aug-2013	7.4991 acres		Klamath NF	
155	[West Branch Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-49)	1-Aug-2013	22.2867 acres		Klamath NF	
155	[West Branch Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-45)	1-Aug-2013	16.2375 acres		Klamath NF	
155	[West Branch Indian Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-51)	1-Aug-2013	12.5904 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-181)	1-Aug-2013	138.6085 acres		Klamath NF	

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156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-172)	1-Aug-2013	8.8762 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-178)	1-Aug-2013	5.0752 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-184)	1-Aug-2013	7.7621 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-187)	1-Aug-2013	23.6346 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-190)	1-Aug-2013	2.4731 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-180)	1-Aug-2013	137.5379 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-195)	1-Aug-2013	2.6075 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-199)	1-Aug-2013	38.1627 acres		Klamath NF	

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156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-204)	1-Aug-2013	2.5369 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-197)	1-Aug-2013	26.2613 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-210)	1-Aug-2013	6.4592 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-205)	1-Aug-2013	20.3056 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-208)	1-Aug-2013	14.5094 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-206)	1-Aug-2013	17.9547 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-212)	1-Aug-2013	6.6894 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-211)	1-Aug-2013	15.7002 acres		Klamath NF	

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156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-214)	1-Aug-2013	12.8889 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-201)	1-Aug-2013	42.0755 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-223)	1-Aug-2013	5.1945 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-218)	1-Aug-2013	21.3499 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-227)	1-Aug-2013	4.325 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-221)	1-Aug-2013	26.4107 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-200)	1-Aug-2013	51.8766 acres		Klamath NF	
156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-219)	1-Aug-2013	27.9101 acres		Klamath NF	

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156	[Doolittle Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-228)	1-Aug-2013	64.8931 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375), Polar Bear Mtn. (4112385), Deadman Point (4112384), Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-63)	1-Aug-2013	1200.3518 acres		Klamath NF	
157	Lieutenants Plot	Siskiyou	Polar Bear Mtn. (4112385)	K. Sikes (2020, personal communication) (CANO013)	25-Sep-2017			Klamath NF	5082.02116
157	MK Upper Twin Valley CANO	Siskiyou	Polar Bear Mtn. (4112385)	K. Sikes (2020, personal communication) (CANO012)	25-Sep-2017			Klamath NF	5351.05004
157	Copper Peak	Siskiyou	Preston Peak (4112375)	K. Sikes (2020, personal communication) (CANO062)	9-Aug-2019			Klamath NF	5331.365
157	[South Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-87)	1-Aug-2013	7.4837 acres		Klamath NF	

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157	[Bald Hornet Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-92)	1-Aug-2013	7.3578 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-94)	1-Aug-2013	5.9105 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-115)	1-Aug-2013	7.6147 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-116)	1-Aug-2013	8.6416 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-97)	1-Aug-2013	106.2796 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-128)	1-Aug-2013	4.3719 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-125)	1-Aug-2013	14.4866 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-117)	1-Aug-2013	18.969 acres		Klamath NF	

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157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-136)	1-Aug-2013	3.0716 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-134)	1-Aug-2013	14.255 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-142)	1-Aug-2013	15.6207 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-155)	1-Aug-2013	4.1325 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-152)	1-Aug-2013	9.2094 acres		Klamath NF	
157	[Clauson Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-165)	1-Aug-2013	4.0759 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-84)	1-Aug-2013	7.8568 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-83)	1-Aug-2013	3.0404 acres		Klamath NF	

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157	[South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-90)	1-Aug-2013	40.7871 acres		Klamath NF	
157	[Tanner Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-103)	1-Aug-2013	10.4416 acres		Klamath NF	
157	[Tanner Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-98)	1-Aug-2013	27.6404 acres		Klamath NF	
157	[Tanner Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-114)	1-Aug-2013	3.5091 acres		Klamath NF	
157	[Tanner Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-118)	1-Aug-2013	18.4946 acres		Klamath NF	
157	[Tanner Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-138)	1-Aug-2013	3.6329 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-96)	1-Aug-2013	3.2829 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-100)	1-Aug-2013	6.3401 acres		Klamath NF	

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157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-106)	1-Aug-2013	1.8703 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-93)	1-Aug-2013	61.923 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-121)	1-Aug-2013	2.5318 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-120)	1-Aug-2013	3.014 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-123)	1-Aug-2013	9.1625 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-127)	1-Aug-2013	5.8682 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-132)	1-Aug-2013	4.5468 acres		Klamath NF	
157	[Tennessee Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-143)	1-Aug-2013	4.6277 acres		Klamath NF	

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157	[South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-89)	1-Aug-2013	79.7777 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-102)	1-Aug-2013	3.1073 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-113)	1-Aug-2013	13.2103 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-122)	1-Aug-2013	6.6016 acres		Klamath NF	
157	[Cole Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-60)	1-Aug-2013	4.0537 acres		Klamath NF	
157	[Cole Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-56)	1-Aug-2013	238.3397 acres		Klamath NF	
157	Twin Valley.	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (HSC69224)	31-Aug-1980			Klamath NF	4900
157	Slopes above Twin Valley	Siskiyou	Polar Bear Mtn. (4112385)	CCH, September 2020 (HSC19311)	11-Sep-1968			Klamath NF	4800
157	[Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-59)	1-Aug-2013	93.9747 acres		Klamath NF	

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157	[Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-55)	1-Aug-2013	59.5007 acres		Klamath NF	
157	[Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-68)	1-Aug-2013	18.1175 acres		Klamath NF	
157	[Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385), Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-80)	1-Aug-2013	11.1287 acres		Klamath NF	
157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-64)	1-Aug-2013	67.0677 acres		Klamath NF	
157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-65)	1-Aug-2013	70.0422 acres		Klamath NF	
157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Polar Bear Mtn. (4112385)	NRIS, November 2020 (0505_52_CHLA-5-71)	1-Aug-2013	14.8347 acres		Klamath NF	
157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-81)	1-Aug-2013	17.5243 acres		Klamath NF	
157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-105)	1-Aug-2013	8.1446 acres		Klamath NF	

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157	[Copper Creek, tributary to Twin Valley Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-112)	1-Aug-2013	12.641 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-108)	1-Aug-2013	4.5413 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-109)	1-Aug-2013	4.2238 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-110)	1-Aug-2013	8.227 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-119)	1-Aug-2013	7.4829 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-124)	1-Aug-2013	6.6863 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-126)	1-Aug-2013	3.6731 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-130)	1-Aug-2013	13.2187 acres		Klamath NF	

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-129)	1-Aug-2013	23.1412 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-137)	1-Aug-2013	8.7772 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-140)	1-Aug-2013	8.9551 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-145)	1-Aug-2013	7.563 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-139)	1-Aug-2013	166.4367 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-147)	1-Aug-2013	12.8632 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-150)	1-Aug-2013	6.0207 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-154)	1-Aug-2013	3.841 acres		Klamath NF	

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-149)	1-Aug-2013	17.6765 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-156)	1-Aug-2013	10.44 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-161)	1-Aug-2013	5.3993 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-157)	1-Aug-2013	77.28 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-166)	1-Aug-2013	41.3022 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-179)	1-Aug-2013	14.4907 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-175)	1-Aug-2013	20.1958 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-192)	1-Aug-2013	3.8944 acres		Klamath NF	

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-183)	1-Aug-2013	13.5399 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-189)	1-Aug-2013	7.3685 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-186)	1-Aug-2013	23.1497 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-194)	1-Aug-2013	12.6201 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-196)	1-Aug-2013	11.1917 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-191)	1-Aug-2013	17.1522 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-198)	1-Aug-2013	35.8313 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_53_CHLA-5-202)	1-Aug-2013	15.095 acres		Klamath NF	

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157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-209)	1-Aug-2013	29.9564 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-217)	1-Aug-2013	9.4607 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-225)	1-Aug-2013	9.7588 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-207)	1-Aug-2013	159.6915 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-229)	1-Aug-2013	8.1901 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-233)	1-Aug-2013	92.7873 acres		Klamath NF	
157	[South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-238)	1-Aug-2013	6.5094 acres		Klamath NF	
158	[East Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-10)	1-Aug-2013	10.1755 acres		Klamath NF	

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159	[East Fork Indian Creek]	Siskiyou	Deadman Point (4112384)	NRIS, November 2020 (0505_52_CHLA-5-35)	1-Aug-2013	5.5404 acres		Klamath NF	
160	[Thompson Creek]	Siskiyou	Figurehead Mtn. (4112383)	NRIS, November 2020 (0505_52_CHLA-5-38)	1-Aug-2013	8.9495 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374), Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-176)	1-Aug-2013	149.9716 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-135)	1-Aug-2013	29.4787 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-131)	1-Aug-2013	22.5933 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-144)	1-Aug-2013	10.9219 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-148)	1-Aug-2013	5.118 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-146)	1-Aug-2013	9.0436 acres		Klamath NF	

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161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-151)	1-Aug-2013	37.3237 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-168)	1-Aug-2013	57.3135 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-169)	1-Aug-2013	23.8968 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-173)	1-Aug-2013	11.5477 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-182)	1-Aug-2013	14.0776 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-222)	1-Aug-2013	22.5332 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-236)	1-Aug-2013	10.4162 acres		Klamath NF	
161	[Little South Fork Indian Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-234)	1-Aug-2013	25.7892 acres		Klamath NF	

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161	[West Fork Little South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-162)	1-Aug-2013	4.0714 acres		Klamath NF	
161	[West Fork Little South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-167)	1-Aug-2013	6.3459 acres		Klamath NF	
161	[West Fork Little South Fork Indian Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-163)	1-Aug-2013	54.2084 acres		Klamath NF	
161	[Bear Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-141)	1-Aug-2013	45.3699 acres		Klamath NF	
161	[Bear Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-160)	1-Aug-2013	4.2994 acres		Klamath NF	
161	[Bear Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-159)	1-Aug-2013	18.8879 acres		Klamath NF	
161	[Bear Gulch]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-170)	1-Aug-2013	22.4426 acres		Klamath NF	
162	[Beans Gulch]	Siskiyou	Bark Shanty Gulch (4112345)	NRIS, November 2020 (0505_52_CHLA-5-441)	1-Aug-2013	2.6319 acres		Klamath NF	

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163	[Cade Creek]	Siskiyou	Slater Butte (4112373)	NRIS, November 2020 (0505_52_CHLA-5-193)	1-Aug-2013	10.9512 acres		Klamath NF	
164	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-364)	1-Aug-2013	2.6441 acres		Klamath NF	
165	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-368)	1-Aug-2013	9.3521 acres		Klamath NF	
165	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-372)	1-Aug-2013	1.6245 acres		Klamath NF	
165	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-380)	1-Aug-2013	1.5464 acres		Klamath NF	
165	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-382)	1-Aug-2013	2.5442 acres		Klamath NF	
166	[Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-345)	1-Aug-2013	2.4191 acres		Klamath NF	
166	[Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-348)	1-Aug-2013	1.219 acres		Klamath NF	

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167	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-352)	1-Aug-2013	11.831 acres		Klamath NF	
167	[Copper Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-347)	1-Aug-2013	9.1193 acres		Klamath NF	
167	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-351)	1-Aug-2013	6.9776 acres		Klamath NF	
167	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-355)	1-Aug-2013	1.9725 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-358)	1-Aug-2013	42.9961 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-354)	1-Aug-2013	1.3112 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-353)	1-Aug-2013	4.597 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-356)	1-Aug-2013	6.3434 acres		Klamath NF	

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168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-360)	1-Aug-2013	2.0877 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-359)	1-Aug-2013	5.1431 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-357)	1-Aug-2013	13.8574 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-361)	1-Aug-2013	6.8512 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-362)	1-Aug-2013	2.3107 acres		Klamath NF	
168	[Medicine Creek]	Siskiyou	Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-363)	1-Aug-2013	21.976 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355), Chimney Rock (4112356)	NRIS, November 2020 (0505_52_CHLA-5-410)	1-Aug-2013	18.4237 acres		Klamath NF	
169	[Cedar Camp]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-407)	1-Aug-2013	11.8223 acres		Klamath NF	

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169	[Cedar Camp]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-413)	1-Aug-2013	0.3391 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-398)	1-Aug-2013	11.6558 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-401)	1-Aug-2013	1.9269 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-404)	1-Aug-2013	2.123 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-414)	1-Aug-2013	8.6815 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-423)	1-Aug-2013	0.3087 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-422)	1-Aug-2013	0.6941 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-425)	1-Aug-2013	1.0469 acres		Klamath NF	

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169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-428)	1-Aug-2013	5.73 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-432)	1-Aug-2013	0.6129 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-433)	1-Aug-2013	1.4732 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-431)	1-Aug-2013	8.1002 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Chimney Rock (4112356), Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-436)	1-Aug-2013	0.565 acres		Klamath NF	
169	[Cedar Creek, tributary to Dillon Creek]	Siskiyou	Dillon Mtn. (4112355)	NRIS, November 2020 (0505_52_CHLA-5-429)	1-Aug-2013	9.0423 acres		Klamath NF	
170	[Fivemile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-243)	1-Aug-2013	68.1249 acres		Klamath NF	
171	[Little Grider Creek]	Siskiyou	Happy Camp (4112374)	NRIS, November 2020 (0505_52_CHLA-5-249)	1-Aug-2013	8.3549 acres		Klamath NF	

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172	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-267)	1-Aug-2013	2.7133 acres		Klamath NF	
173	[Clear Creek]	Siskiyou	Bear Peak (4112365), Clear Creek (4112364)	NRIS, November 2020 (0505_52_CHLA-5-278)	1-Aug-2013	12.5068 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-264)	1-Aug-2013	43.9446 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-271)	1-Aug-2013	5.087 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-274)	1-Aug-2013	1.4945 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-275)	1-Aug-2013	4.4535 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-273)	1-Aug-2013	40.1618 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-276)	1-Aug-2013	8.7721 acres		Klamath NF	

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174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-279)	1-Aug-2013	10.8375 acres		Klamath NF	
174	[No Mans Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-277)	1-Aug-2013	21.703 acres		Klamath NF	
174	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-266)	1-Aug-2013	9.5534 acres		Klamath NF	
174	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-269)	1-Aug-2013	5.5201 acres		Klamath NF	
174	[Clear Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-265)	1-Aug-2013	13.7138 acres		Klamath NF	
175	[Slippery Creek]	Siskiyou	Bear Peak (4112365)	NRIS, November 2020 (0505_52_CHLA-5-283)	1-Aug-2013	13.0672 acres		Klamath NF	
176	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-240)	1-Aug-2013	85.0483 acres		Klamath NF	
176	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-224)	1-Aug-2013	35.1441 acres		Klamath NF	

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
176	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-232)	1-Aug-2013	34.2301 acres		Klamath NF	
176	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-237)	1-Aug-2013	18.1512 acres		Klamath NF	
176	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-247)	1-Aug-2013	31.1778 acres		Klamath NF	
177	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-242)	1-Aug-2013	28.0084 acres		Klamath NF	
177	[Tenmile Creek]	Siskiyou	Preston Peak (4112375)	NRIS, November 2020 (0505_52_CHLA-5-244)	1-Aug-2013	13.6791 acres		Klamath NF	
	Salmon Mountains	Siskiyou		CCH, September 2020 (CAS-BOT-BC85660)	16-Aug-1901				
	Siskiyou Mts.	Del Norte		CCH, September 2020 (UC119031)	Sep-1885				
	Siskiyou Mts.	Unknown		CCH, September 2020 (A356476)	Sep-1885				
	Near Shasta	Unknown		CCH, September 2020 (NY19031)	1879-07-12				

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	Shasta	Unknown		CCH, September 2020 (GH356480)	Jul-1879				
	Upper Sacramento Valley	Unknown		CCH, September 2020 (GH356481)	Sep-1863				
	Upper Sacramento	Unknown		CCH, September 2020 (GH356484)	1850				
	10791 E Empire St, Grass Valley	Nevada		Calflora, September 2020 (in:19494850)	4-Jan-2019				
	Mount Tamalpais. Marin Municipal Water District lands: Log Cabin/Porteous Residence off Phoenix Lake Road	Marin		CCH, September 2020 (CAS-BOT-BC351059)	4-May-2013				
	Mount Tamalpais. Marin Municipal Water District lands: Log Cabin/Porteous Residence off Phoenix Lake Road	Marin		CCH, September 2020 (CAS-BOT-BC310311)	12-Apr-2013				
	On the south side of the path, about 30 yards south of the Cedar Grove Parking Area in lower Bidwell Park, Chico.	Butte		CCH, September 2020 (CHSC104005)	28-May-2010				

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	1.0 mi. E of intersection of Hwy. 299 and Willow Creek Rd.	Humboldt		CCH, September 2020 (HSC95786)	27-Apr-2002				650
	Bear Harbor, 2.5 air mi. SE of Needle Rock ranch house, 4 air mi. SE of Four Corners, 15 air mi. SW of Garberville. "Old home sites."	Mendocino		CCH, September 2020 (HSC93010)	23-May-1989				
	Sinkyone Wilderness State Park. Bear Harbor, 2.5 air miles SE of Needle Rock ranch house, 4 air miles SE of Four Corners, 15 air miles SW of Garberville. Old Home sites.	Mendocino		CCH, September 2020 (UCD133312)	23-May-1989				
	On campus of the University of California at Berkeley	Alameda		CCH, September 2020 (NY19033)	25-Apr-1986				
	Near Smith River, close to the town of Gasquet.	Del Norte		CCH, September 2020 (HSC58263)	5-Aug-1979				279
	Near Wimer Rd., close to the town of Gasquet	Del Norte		CCH, September 2020 (HSC50866)	21-Jun-1979				1401

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	Near Smith River, S Fork, close to the town of Gasquet	Del Norte		CCH, September 2020 (HSC50161)	16-May-1979				499
	Near corner of 8th and G St. in Arcata	Humboldt		CCH, September 2020 (HSC45913)	1-May-1978				
	CSUC Campus. Front lawn Admin. Bldg.	Butte		CCH, September 2020 (CHSC27194)	8-Oct-1971				
	S side of Administration Building, Chico State College campus.	Butte		CCH, September 2020 (CHSC6636)	12-Jun-1968				
	Front lawn of Administration bld., near First Street, Chico State College.	Butte		CCH, September 2020 (CHSC6011)	19-Apr-1968				
	Lower Bidwell Park.	Butte		CCH, September 2020 (CHSC3221)	5-Mar-1966				
	Campus, Chico State College, Chico.	Butte		CCH, September 2020 (CHSC3617)	17-Feb-1966				
	Rancho Santa Ana Botanic Garden, Claremont	Los Angeles		CCH, September 2020 (GH356474)	Nov-1961				
	about 1 mi e Gasquet (between South Fork and Middle Fork of Smith River)	Del Norte		CCH, September 2020 (JEPS25732)	24-May-1961				700

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	Bidwell Park Forestry Station.	Butte		CCH, September 2020 (CHSC3023)	19-Apr-1958				
	Along Hwy 199 following Smith River, Six Rivers National Forest.	Del Norte		CCH, September 2020 (RSA175207)	3-Sep-1957				
	Institute of Forest Genetics, ca. 3 mi. NE of Placerville	El Dorado		CCH, September 2020 (LA31709)	25-Oct-1956				
	Institute of Forest Genetics, ca. 3 miles northeast of Placerville	El Dorado		CCH, September 2020 (RSA114757)	25-Oct-1956				
	3.3 miles east of Six Rivers National Forest, Highway 199 between Crescent City and Grants Pass	Del Norte		CCH, September 2020 (NY19050)	12-Oct-1953				125
	3.3 miles east of Six Rivers National Forest, Highway 199, between Crescent City and Grants Pass	Del Norte		CCH, September 2020 (RSA89802)	12-Oct-1953				125
	Balboa Park, San Diego.	San Diego		CCH, September 2020 (RSA651855)	Mar-1945				
	campus of University of California, Berkeley	Alameda		CCH, September 2020 (SJSU696)	Jul-1941				

Duplicate records from the same site are given the same record number and are included in red. Rows containing questionable records are highlighted in red.									
Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	campus of San Jose State College, San Jose	Santa Clara		CCH, September 2020 (SJSU469)	Apr-1940				
	Siskiyou National Forest	Del Norte		CCH, September 2020 (A356488)	16-Apr-1939				
	Siskiyou Mountains.	Siskiyou		CCH, September 2020 (RSA697385)	Jul-1938				3000
	Humboldt County [no specific locality]	Humboldt		CCH, September 2020 (SBBG34240)	31-Mar-1938				
	Humboldt County [no specific locality]	Humboldt		CCH, September 2020 (SBBG56423)	31-Mar-1938				
	Humboldt County [no specific locality]	Humboldt		CCH, September 2020 (SBBG367)	30-Mar-1938				
	Humboldt Co., California	Humboldt		CCH, September 2020 (UCSB24022)	30-Mar-1938				
	Smith River	Del Norte		CCH, September 2020 (A356489)	14-Aug-1937				
	Strawberry Canyon Concord Quad., Strawberry Canyon. Plantation, slope n 45%.	Alameda		CCH, September 2020 (UC1134205)	16-Oct-1933				500
	Smith River	Del Norte		CCH, September 2020 (LA6531)	Sep-1932				

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Rec. #	**Locality**	**County**	**Quad**	**Ref. (Source)**	**Date Last Obs'd**	**Population Info**	**Threats**	**Land Mgr.**	**Elev. (ft.)**
	on road Arcata to Weaverville (E slope of Southfork Mts.); Southfork Mts.	Humboldt		CCH, September 2020 (UC1076384)	21-Jul-1932				
	unspecified	Humboldt		CCH, September 2020 (CAS-BOT-BC85658)	15-Jun-1918			unknown	
	Bidwell's	Butte		CCH, September 2020 (UC333620)					
	Sacramento	Siskiyou		CCH, September 2020 (CAS-BOT-BC85662)					
	Sacramento	unknown		CCH, September 2020 (A356473)				unknown	
	Sacramento	unknown		CCH, September 2020 (POM181874)					
	Sacramento	unknown		CCH, September 2020 (UC333621)					

Appendix 2: Additional Considerations at the Forest Level

<This section, including the next 5 subheadings, would be filled out by **Forest Service botanists**.>

<Forest Name>

Geographic distribution within the Forest

A. Scarce or isolated
B. Patchy or gaps
C. Contiguous

<Select a geographic distribution rank and provide references or cite 'specialist expertise, <name>' where appropriate.>

Abundance of the species on the Forest

A. Rare – current abundance is low enough that stochastic and other factors could lead to potential imperilment.
B. Uncommon – current abundance is large enough that demographic stochasticity is not likely to lead to rapid local extinction, but, in combination with highly variable environmental factors, could pose a threat.
C. Common – current abundance is large enough that species persistence is not threatened by demographic stochasticity in combination with environmental variation.
D. Insufficient information to draw inferences about criterion.

<Select a species abundance rank and provide references or cite 'specialist expertise, <name>' where appropriate.>

Population trend on the Forest

A. Significant downward or suspected downward population trend.
B. Stable population.
C. Upward population trend.
D. Insufficient information to draw inferences about criterion.

<Select a population trend rank and provide references or cite 'specialist expertise, <name>' where appropriate.>

Habitat trend on the Forest

A. Decline in habitat quality or quantity.
B. Stable amounts of suitable or potential habitat, relatively unchanged habitat quality.
C. Improving habitat quality or increasing amounts of suitable or potential habitat.
D. Insufficient information to draw inferences about criterion.

<Select a habitat trend rank and provide references or cite 'specialist expertise, <name>'where appropriate.>

Vulnerability of habitat on the Forest

A. Substantial modification of habitat has occurred or is anticipated with conditions departing from expectations based on NRV, and/or habitat is impacted by modern stressors such as drought, climate change, high intensity wildfire and wildfire suppression disturbances, loss of natural openings due to historical wildfire suppression, nonnative invasive species, water impoundments and diversions, and recreation, etc.
B. Habitat modification is likely to result in ecological patterns similar to the range of historical conditions, but is being impacted by modern stressors.
C. Habitat resilient, changes are similar in frequency and intensity to those expected from NRV, and modern stressors not significant.
D. Insufficient information to draw inferences about criterion.

<Select a habitat vulnerability rank and provide references or cite 'specialist expertise, <name>'where appropriate.>

Additional Forest specific information related to the SCC determination

<This section is provided for Forest botanists to add additional Forest specific information that is not captured in the section above, if necessary. Provide a narrative description here of the additional relevant information. State "No additional information" if this section is not used.>