

APPENDIX I - 1

CURRENT STAND CONDITIONS FOR THE INITIAL EIGHT MGT. UNITS

Management units are composed of stands. Descriptions below detail the structure of each stand in the initial eight management units. Stands are described by areas of homogenous plant aggregations and also by different objectives or mitigations. The percent following a plant aggregation number identifies the dominance of a plant aggregation in a stand. Plant aggregations are described by layers of vegetation starting from the tallest vegetation layer to the shortest layer closest to the ground. A percentage following a species identifies the relative dominance of a species in a layer. Abbreviations are used in stand descriptions and are defined below.

Abbreviation	common name or phrase	Genus	Species
Agg	Plant Aggregation		
TPA	Trees per acre		
DBH	Diameter Breast Height		
Ft/acre	Ft ² /acre		
Species Abbreviation	Common	genus	Species
ARNE	pinemat manzanita	Arctostaphylos	nevadensis
ARPA	greenleaf manzanita	Arctostaphylos	Patula
ARVI	sticky whiteleaf manzanita	Arctostaphylos	Viscida
CACH	giant chinquapin	Castanopsis	chrysophylla
CECO	whitethorn ceanothus	Ceanothus	cordulatus
CECU	buckbrush	Ceanothus	Cuneatus
CEIN	deerbrush	Ceanothus	integerrimus
CHFO	bear clover	Chamaebatia	Foliolosa
LUP4	lupine	Lupinus	
RIRO	Sierran gooseberry	Ribes	Roetzlii
ABCO	white fir	Abies	concolor
ABMA	California red fir	Abies	magnifica
CADE	incense cedar	Calocedrus	decurrens
PICO1	lodgepole pine	Pinus	Contorta
PIJE	Jeffrey pine	Pinus	Jeffreyi
PILA	sugar pine	Pinus	lambertiana
PIMO	western white pine	Pinus	monticola
PIPO	ponderosa pine	Pinus	ponderosa
PISA	California foothill pine	Pinus	sabiniana
QUCH	canyon live oak	Quercus	chrysolepis
QUKE	California black oak	Quercus	Kelloggii
QUWI	interior live oak	Quercus	wislizeni
RHDI	Poison oak	Rhus	diversiloba

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
100	75	bear_fen_6	<p>Agg 1 (30 %) Plantation planted in 1968 and 1970. These 40 year old plantations are dominated by PIPO. Layer 1 is composed of 11" DBH PIPO and scattered Incense cedar. Approximately 50 feet tall. Layer 2 is composed of 5% cover of lupine and CEIN approximately 3ft tall. Approximately 160 ft/acre, 230 TPA.</p> <p>Agg 2 (30%) Plantations planted in 1991. Layer 1 is composed of PIPO and CADE 3" to 6" in DBH @ 850 TPA. And 12 feet tall. Layer 2 is composed of 3-5 ft tall CEIN, ARPA and Lupine 60% cover.</p> <p>Agg3 (34%) mixed conifer agg composed of layer 1 ABCO and CADE > 30" in scattered clumps. Layer 2 is composed of ABCO and PIPO 14" to 28" mostly found in clumps and under layer 1 trees. Layer 3 is composed of understory ABCO and PILA 3 to 10". Layer 4 is composed of CEIN, RIRO, and CHFO. ARPA and lupine at > 40% cover.</p> <p>Agg4 (5 %) same as agg 3 but in SMZ buffer.</p> <p>Agg5 (<1%) noxious weed bull thistle located in agg3.</p>
125	81	glen_mdw_1	<p>Agg 1(25 %) mixed conifer agg composed of layer 1 PILA and PIJE >30" Approximately. 2 TPA. Layer 2 is composed of 6" to 24" trees dominated by ABCO and PILA found in dense clumps. Layer 3 is composed of ABCO, QUKE and PILA 1" to 6" DBH. Layer 4 is composed of 3ft tall green leaf manzanita. And bear clover 30 to 80 percent cover. Total brush cover > 65%</p> <p>Agg2 (35%) mixed conifer stand found on low site and rocky soils dominated by small trees and brush. Layer 1 is composed of scattered Approximately. 1 TPA PIJE and PILA >30" DBH. Layer 2 is composed of scattered (2 TPA) 22" to 30" PIJE and PILA. Layer 3 is composed of QUKE, ABCO, and PIJE 2" to 16" DBH approx. 150 trees per acre. Layer 4 is dense green leaf manzanita. > 70 percent cover.</p> <p>Agg3 (40%) rock and rock out crop dominate by bare rock and green leaf manzanita. Scattered PIJE 6" DBH</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
129	76	glen_mdw_1	<p>Agg 1(60 %) mixed con dominated by ABCO and CADE. Layer 1 is composed of scattered large (>40") CADE, PILA and PIJE. Layer 2 is composed of ABCO and CADE in dense clumps 16" to 32", BA ranges from 120 to 260 ft/acre. Layer 3 is composed CADE, PILA and ABCO 2" to 6" found scattered across the aggregate. Layer 4 is composed of 50% cover in ARPA, CECO and prunus.</p> <p>Agg 2 (15 %) 15 year old sugar pine progeny plantation. Plantation is composed of superior sugar pine 130 trees per acre. Trees range from 3 to 12 feet tall. Directed spray of glyphosate has maintained less than 10 cover in brush. Harsh site prep appears to have piled top soil.</p> <p>Agg 3 (15 %) is composed of low site (thin soil) with rock out crops. Agg is dominated by PIJE and CADE (2-5 TPA) 6" to 20"with understory of ARPA and CECO.</p> <p>Agg 4 (9 %) open PIJE and CADE on low to moderate site with understory of scatter pole size CADE and PIJE and ARPA.</p> <p>Agg 5 (<1%) same as agg 1 but with noxious weeds</p>
150	117	glen_mdw_1	<p>Agg 1(20%) mixed con dominated by ABCO and CADE. Layer 1 is composed of scattered large (>40") CADE, PILA and ABCO. Layer 2 is composed of ABCO and CADE in dense clumps 16" to 32", BA ranges from 60 to 200 ft/acre. Layer 3 is composed CADE, PILA and ABCO 2" to 6" found scattered across the aggregate. Layer 4 is composed of 50% cover in ARPA, CECO.</p> <p>Agg2 (20%) is composed of low site thin soil and rock or scattered small pockets or soil with clumps of trees. Layer 1 is composed of widely scattered (1 TPA) PILA and ABCO > 34". Layer 2 is widely scattered clumps of ABCO and PILA with understory of ARPA and CECO.</p> <p>Agg3 (60%)is composed of low site and rock dominated by ARPA and CECO</p>
154	44	glen_mdw_1	<p>Stand contains day use areas (parking, trails, and tables) along Dinkey Creek.</p> <p>Agg 1 (80%) is composed of mixed conifer dominated by ABCO and CADE. Layer 1 is composed of very large (40" to 70") CADE, PILA and PIPO at 1 to 2 trees per acre. This layer is 200+ years old. Layer 2 is composed of dense ABCO and CADE (160 to 400 ft/acre). This layer is composed of trees 95 to 116 years old. Layer 3 is composed of suppressed CADE at 10 to 20 per acre with less than 5 percent cover of brush.</p> <p>Agg 2 (20 %) is rock and thin soils with rock out crops dominated by green leaf manzanita... Layer 1 is composed of scattered PIPO and CADE (1 to 2 TPA).</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			Layer 2 is composed of ARPA 20 to 80 percent cover.
170	68	glen_mdw_1	<p>Agg 1 (70%) is dominated by ABCO 12" to 32". Layer 1 is composed of widely scattered PILA and ABCO > 40" @ .5 TPA or less. Layer 2 dominates stand and is composed of dense ABCO and CADE clumps (60 to 85 years old. Clump density ranges from 200 to 400 ft/acre. In between clumps are clumps of brush. Layer 3 ARPA, CECO, and CEIN at 40% cover.</p> <p>Agg 2 (15%) 17 year old plantations. Agg is dominated by planted PIJE and PILA (200 TPA) with scattered brush. Recent release and thin. Stand (434008). Previously had 600 TPA and 60% cover of brush.</p> <p>Agg 3 (10 %) 17 year old plantations. Agg is dominated by planted PIJE and PILA (375 TPA) with scattered brush. Brush is composed of ARPA and CECO @ > 60% cover.</p> <p>Agg 4 (5%) is composed of meadow.</p> <p>Agg 5 (5 %) is composed of openings dominated by brush and scattered Layer 1 ABCO and CADE (2 to 4 trees per acre). Layer 2 is dense ARPA > 70% cover.</p>
184	59	providen_1	<p>Agg 1(50%) Layer 1 is scattered PILA and PIPO < .25 TPA. This agg is dominated by dense layer 2(140 to 240) CADE and PIPO with scattered PILA. CADE and PIPO range from 14" to 24" DBH. These trees are 59 years old and have come in after 1947 Bretz fire. Layer 3 is clumps of 8"to 10" ABCO. Layer 4 is composed of large (taller than 5 ft) CEIN and 2 ft tall RIRO.</p> <p>Agg2 (10 %) is composed of dense black oak and CEIN. Layer 1 is composed of QUKE (16" to 28" DBH) sprouts @ 120 ft/acre. Layer 2 is composed of large (20ft tall) CEIN found in dense clumps. Clumps are about 50% dead.</p> <p>Agg3 (10 %) is composed of dense (> 70% cover) of large 20ft tall CEIN.</p> <p>Agg4 (30 %) is composed of dense Layer 1(120 to 240 ft/acre) clumps of PIPO with scattered QUKE. Layer 2 is composed of suppressed and intermediate CADE 10" to 16" DBH. Layer 3 is composed CEIN @ 50% cover.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
188	68	glen_mdw_1	<p>This stand contains Glen Meadow work center. Agg 1(25%) is composed of mixed conifer stand. Layer 1 is composed of large (40" to 60" DBH) scattered (Approximately 1 TPA) ABCO, PIJE and PILA. Much of this layer is dying from insects and WPBR. Layer 2 is composed of 20" to 34" ABCO and CADE @ 6 TPA. Layer 3 is composed of dense clumps of 9" to 20" ABCO, PILA and CADE approximately 40 to 60 years old. This layer dominates the plant agg. Layer 4 is composed scattered clumps of ARPA and CECO Approximately 20% cover. One root rot pocket found near barbecue pit on ABCO.</p> <p>Agg2 (75%) is composed of rock and low site with open PIJE and CADE.</p>
189	66	glen_mdw_1	<p>Agg 1(15%) is composed of mixed conifer stand. Layer 1 is composed of large (40" to 60" DBH) scattered (Approximately 1 TPA) ABCO, PIJE and PILA. Much of this layer is dying from insects and WPBR. Layer 2 is composed of 20" to 34" ABCO and CADE. Layer 3 is composed of dense clumps of 9" to 20" ABCO, PILA and CADE approximately 40 to 60 years old. Layer 4 is composed scattered clumps of ARPA and CECO Approximately 20% cover.</p> <p>Agg2 (80%) is composed of rock and low site with open PIJE and CADE.</p> <p>Agg3 (5%) is a wet meadow with scattered ABCO and PIJE</p>
190	86	glen_mdw_1	<p>Stand contains Dinkey camp ground and rec. cabins</p> <p>Agg1 (80 %) layer 1 is composed of large 40" to 80" PIPO, PILA and CADE. Layer 2 is composed of ABCO (50%), PIPO (15%) and CADE (35%) 16" to 38" DBH. Layer is approximately 90 to 120 years old. ABCO dominates this layer. Pine in this layer is being progressively killed by western pine beetle. Layer 3 is composed of 6" to 14" CADE, PILA, and ABCO. Layer 4 is scattered clumps of CECO @ 10% cover.</p> <p>Agg 2 (20 %) is rock and thin soils with rock out crops dominated by green leaf manzanita... Layer 1 is composed of scattered PIPO (70%) and CADE (30%) (1 to 2 TPA). Layer 2 is composed of ARPA 0 to 20 percent cover.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
192	150	providen_1	<p>Agg 1(20 %) is a 20 year old plantation; plantation was thinned and brushed in 2003. Plantation contains 190 PIPO and CADE TPA and 10 percent cover in ARVI.</p> <p>Agg2 (39%) is composed of dense (180 ft/acre) layer 2 12" to 28" PIPO (50%), CADE(25%), and QUKE(25%) and scattered layer 1 PIPO trees 30 to 40" DBH @ 2 TPA. Layer 3 is composed of Approximately 300 TPA suppressed and intermediate PIPO and CADE.</p> <p>Agg3 (10 %) is composed of dense (> 70% cover) of large 20ft tall CEIN.</p> <p>Agg4 (30 %) is composed of dense Layer 1(120 to 240 ft/acre) clumps of PIPO (90%) with scattered QUKE. Layer 2 is composed of suppressed and intermediate CADE 10" to 16" DBH. Layer 3 is composed CEIN @ 50% cover.</p> <p>Agg 5 (<1%) same at agg 2 but with noxious weed bull thistle</p>
197	76	glen_mdw_1	<p>Agg1 (70 %) is composed of scattered layer 1 larger 32" to 50" CADE and PILA @ .25 TPA. Layer 2 is dominates stand and is composed of CADE (40%) and ABCO (35%). PICO is found near meadow. PIPO is scattered across the Agg. Trees range in diameter from 14" to 32". Tree heights range from 40 to 90 ft. Layer 3 is composed CADE (60%), PILA (20%), and ABCO (15%). PICO (5%) is found in the understory near meadow. Layer 4 is composed of 20% cover of ARPA (50%), CECO (40%) and CHFO (10%).</p> <p>Agg2 (20 %) is composed of rock and rock out crops with scattered PIJE (10%), PILA (40%) and CADE (50%). Layer 2 is composed of slow growing CADE (70 %) and PILA (30%) 10" to 20" and 70 ft tall. Layer 3 is composed of ARPA (90%) and CECO (10%) and scattered pole size CADE.</p> <p>Agg3 (10%) is a wet meadow with PICO, ABCO and PIJE scattered through out. Wet area extends under timber. Other wise similar to agg 1.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
205	163	providen_1	<p>Agg 1 (10%) is 20 year old PIPO plantation with 20% cover of ARVI and understory of CHFO. Approximately 60% of plantation is stocked with 500 TPA. The remainder is dominated by ARVI. It appears the stand was site prepped but not planted. Plantation created during Big Sky timber sale.</p> <p>Agg 1.1 (15%) is a plantation or brush field area dominated by ARVI, CHFO and scattered CADE and PIPO found mostly in clumps. Approximately 30% of the agg has conifers or oaks.</p> <p>Agg 2 (55%) is ponderosa pine type characterized by dense (180 ft/acre) clumps of Layer 2 PIPO (50%) and CADE (20%). QUKE (20%) is scattered across agg. DBH ranges 11" to 28". Layer 1 is larger older platy barked PIPO. Layer 3 is composed of dense CADE (80%), PIPO (15%) and ABCO (5%). @ 250 TPA, 1" to 8" DBH. Layer 4 is composed of 60% cover ARVI (15%) and CHFO (58%).</p> <p>Agg 3 (5%) large rock out crops</p> <p>Agg 4(15%) is the same as agg 2 but inside red legged frog buffer. This portion of the stand is denser then the upland portion of stand.</p>
208	36	krew_prv_1	<p>Stand is composed two stand aggregations. 1) Clumps of ABCO mixed with brush and 2) openings dominated by brush whitethorn and Greenleaf Manzanita. 3) Areas dominated by thin soils and rock with clumps of ABCO and PIJE. Agg 1(25%): is composed of ABCO (70%) and CADE (30%) found in dense (200ft/acre) clumps. CADE and ABCO 65 to 90 years old. Layer 2 is composed of scattered clumps of CADE(50%) and ABCO (50%) 2-10". Layer 3 is composed of CECO @40% cover.</p> <p>Agg 2 (25%) is composed of openings dominated by CECO and CEIN at 60 percent cover. This agg is found on deeper soils.</p> <p>Agg 3(50%) is composed of low site and rock out crop dominated by scatter ABCO and PIJE. Brush dominates many portions of the agg but is found scattered in clumps due to quality of soil.</p>
212	101	providen_1	<p>Agg 1(70%) Layer 1 is scattered PIPO < .2 TPA @ approximately 140 yrs old. This agg is dominated by dense layer 2 (216 ft/acre) CADE (10%) and PIPO (80%) with scattered QUKE. CADE and PIPO range from 11" to 28" DBH. These trees are 30 to 60 years old and have come in after 1947 Bretz fire. Layer 3 is clumps of 2"to 10" PIPO (80%) and CADE (20%). Layer 4 is composed of large (taller than 5 ft) CEIN (50%), and ARVI (50%) taller than 5ft tall. CHFO accounts for 60% cover cross</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>the agg and is found under other brush. Dog wood is found scattered in the understory.</p> <p>Agg 2 (30%) is dominated by brush. ARVI (60%) 8ft tall, CHFO (35%) and CEIN (5%) 10 ft tall together create 60% cover.</p>
217	15	glen_mdw_1	<p>Agg 1 (90%) Stand is dominated by 16 year old PIJE (80%) plantation with scattered Layer 1 PILA ((5%) and ABCO (15%) 10" to 30"DBH at 1.5 TPA. Planted PIJE range in size from 3" to 8". Plots indicate 237 trees per acre. ARPA (40%) and CECO (60%) account for 40% cover and average 3 ft tall.</p> <p>Agg 2 (10%) rock and low site thin soils with scattered PIJE and ABCO.</p>
225	136	glen_mdw_1	<p>Agg 1 (70%) is composed of mixed conifer. Layer 1 is composed of older (30" to 60") PILA (60%), ABCO (5%), PIJE (15%) and CADE (20%) scattered in clumps across the stand @ 3 TPA. Layer 2 dominates stand and is composed of ABCO (60%) and PIJE (20%) and CADE (10%) and PILA (10%). DBH ranges from 10" to 30" DBH with Approximately average tree DBH 18". Basal area/acre is composed of 160. Layer 3 is composed of 6" to 11" trees found in clumps scattered across the agg. Approximately. 50 TPA. Layer 4 is composed of 15% cover of ARPA (50%), CECO (45%) and Ribes PILA. (5%). Brush is 2 ft tall.</p> <p>Agg 2 (5%) is composed of large rock out crops and thin soil. Agg is dominated by ARPA and scattered CADE and PIJE.</p> <p>Agg 3 (20%) is composed of well drained sandy soils dominated by Layer 1 PIJE (60%) and CADE (40%) 28" to 44" @ with scattered understory of PIJE and ABCO and brush. This agg is found adjacent to rock out crops.</p> <p>Agg 4 (5%) is similar to agg 1 but associated with meadow areas. These areas have PICO in layer 2.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
227	70	glen_mdw_1	<p>Agg 1 (15%) is composed of mixed conifer. Layer 1 is composed of older (30" to 60") PILA (60%), ABCO (5%), PIJE (15%) and CADE (20%) scattered in clumps across the stand @ 3 TPA. Layer 2 dominates stand and is composed of ABCO (60%) and PIJE (20%) and CADE (10%) and PILA (10%). DBH ranges from 10" to 30" DBH with Approximately average tree DBH 18". Basal area/acre is composed of 160. Layer 3 is composed of 6" to 11" trees found in clumps scattered across the agg. Approximately. 50 TPA. Layer 4 is composed of 15% cover of ARPA (50%), CECO (45%) and Ribes PILA. (5%). Brush is 2 ft tall.</p> <p>Agg 2 (70%) is composed of dense layer 1 ABCO (90%) 10" to 32", CADE (5%) and PILA (5%) are found scattered widely across the stand. Density averages 180 ft/acre, but ranges form 85 to 280 ft/acre. Height averages 95 ft tall. Layer 2 is composed of understory CADE (50%) and ABCO (50%) 2" to 8" DBH @ 100 TPA. Layer 3 is composed of brush cover of 15% composed of CECO, ARPA and CHFO.</p> <p>Agg 3 (5%) Rock and Rock out corps</p> <p>Agg 4 (10%) is the same as agg 2 but found inside the spotted owl nest buffer.</p>
235	96	krew_prv_1	<p>Existing temps and landings are found from previous entries. Stand is divided into 5 aggregates: 1(30%) ABCO dominated with dense understory of CECO and opens with CECO, 4(15%) plantation is 15 year old PIJE and ABCO @ 650 TPA with green leaf manzanita and CECO (50% cover), 5(10%) meadow, 6 (5%) rocky low site dominated by CADE and ABCO.</p>
236	59	krew_prv_1	<p>Stand is dominated by ABCO with scattered PILA, PIJE and PICO. This stand contains a large meadow. Aggregate 1(75%) is composed of even-aged dense ABCO at 90 to 120 years old. Lay 1 large ABCO and PIJE are found scattered (2 TPA) across stand. Layer 2 is dense ABCO and PIJE with pockets of PICO near meadows edge. Aggregate 2 (24%) is composed of meadow. Agg 3 (<1%): is noxious weed pocket bull thistle.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
237	96	glen_mdw_1	<p>Agg 1 (80%) Layer 1 is composed of 26" to 40" older ABCO (85%) and PILA (15%). These trees are 90 to 120 ft tall. Layer 2 ABCO (90%) 10" to 32", CADE (5%) and PILA (5%) are found scattered widely across the stand. Density averages 180 ft/acre, but ranges from 85 to 280 ft/acre. Height averages 95 ft tall. Layer 2 is composed of understory CADE (50%) and ABCO (50%) 2" to 8" DBH @ 100 TPA. Layer 3 is composed of brush cover of 15% composed of CECO, ARPA and CHFO.</p> <p>Agg 2 (5%) is the same as agg 1 but found inside the Spotted owl nest buffer.</p> <p>Agg 3 (15%) is found on rocky thin soil dominated by ARPA (90%) and CASE (10%) with an overstory of scattered PIJE (20%) and CADE (80%).</p>
244	23	providen_1	<p>This stand is dominated by dense pockets of PIPO, PIJE and Scattered ABCO and rock out crop. Agg 1(75%): The PIPO and PIJE are the result of planting following the Bretz fire. The pine plantation has experienced significant mortality from western pine beetle attack in the last 10 years and snow and wind damage in the winter of 2005. Approximately 1/3 of the basal area has been killed and now lies jack-strawed in pockets across the stand. Basal area ranges from 300 to 80. Mean BA/A is 248ft/acre. Layer 2 understory trees are dominated by ABCO and CADE. Agg 2(20%) is dominated by rock, brush and area of conifers and oaks on low site. Trees are smaller than agg 1 and mixed with brush. Agg 3 (5%) is rock outcrop.</p> <p>Numerous pockets of standing dead are found through out the stand (20ft/acre or greater). In addition, about 10 to 40 tons per acre in downed logs and tops from insect mortality</p>
245	123	glen_mdw_1	<p>Agg 1 (90%) Layer 1 is composed of 32" to 50" older ABCO (85%) and PILA (15%). These trees are 90 to 120 ft tall. Layer 2 ABCO (80%) 20" to 32", CADE (10%) and PIJE (10%) are trees that were established prior to logging in late 1930's and are now 80 to 120 years old. Layer 3 is dense clumps of CADE (60%) and ABCO (30%) established after 1930's logging and are now 8" to 26" DBH. 300 TPA. Layer 4 is composed of understory CADE (45%) and ABCO (45%) and QUKE (10%) 2" to 6" DBH @ 200 TPA. Layer 3 is composed of brush cover of 20% composed of CECO, ARPA and CHFO.</p> <p>Agg 2 (10%) is composed of rock, rock outcrops and barren areas. Barren areas are large landings or dumps from the mill site.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
250	28	krew_prv_1	This stand is a 15 year old PIJE plantation with 400 TPA. Plantation is heavily encumbered by Greenleaf manzanita, white thorn and prunus is found near the bottom. 60% + brush cover. Distribution of the plantation trees is clumpy with some clumps with 600+ TPA. Aggregate 2 are composed of scattered larger ABCO. (40" to 16") 4 TPA
253	101	providen_1	<p>Agg 1 (10%) is composed of 50 year old PIPO pine plantations planted after the 1937 Bretz fire. Layer 1 is composed of PIJE (75%) and CADE (25%) 34" to 50" found in clumps with in the plantation. 1.5 TPA. Layer 2 is composed of planted PIJE (50%), natural CADE (40 %) and scattered QUKE sprouts (10%) 8" to 26" DBH. Density is high and averages more than 260 ft/acre. Layer 3 is composed of suppressed CADE, PIJE and QUKE 2" to 6" @ 200 TPA. Layer 4 is composed of scattered ARVI 2-5 ft tall and CHFO @ about 20% cover.</p> <p>Agg 2(60%) is composed of dense CEIN (60%), ARVI (30%), Prunus (10%), and CHFO (10%). The CEIN is 10 to 20 ft tall and about 50% dead. Brush cover exceeds 100%. Canyon live oak is found scattered through out the stand.</p> <p>Agg 3 (30%) Layer 1 is composed of large PIJE (80%), CADE (15%) and PILA (5%) 30" to 70". @ 5 TPA. Layer 2 is composed of PIJE (50%), CADE (40%) and QUKE (10%), 10" to 28" DBH. @ 80 TPA. 140 ft/acre. Layer 3 is composed of 200 TPA 2-8 inches QUKE, CADE and PIJE. Understory brush is dominated by ARVI and CHFO.</p>
257	72	providen_1	<p>This stand is dominated by dense pockets of PIPO, PIJE and Scattered ABCO and rock out crop.</p> <p>Agg 1(75%): The PIPO and PIJE are the result of planting following the Bretz fire. The pine plantation has experienced significant mortality from western pine beetle attack in the last 10 years. Approximately 1/3 of the basal area has been killed and now lies jack strawed in pockets across the stand. Basal area ranges from 200 to 80. Mean BA/A is 188ft/acre. Layer 2 understory trees are dominated by ABCO and CADE.</p> <p>Agg 2 (25%) is dominated by rock and brush on low site.</p> <p>Numerous pockets of standing dead are found through out the stand (30ft/acre or greater). In addition, about 30 to 100 tons per acre in downed logs and tops from insect mortality</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
259	46	glen_mdw_1	<p>The stand is located adjacent to Dinkey creek. It contains several buildings and developed recreation sites including the Dinkey store.</p> <p>The stand is composed of three aggregates: 1) dense ABCO stand near group camp site and store 2) dense pockets of large ABCO and PIJE around Dinkey Ranger Station and 3) rock out crops with scattered PIJE. Agg 1 is dominated by 90 to 120 year old ABCO and scattered PIJE and PICO. The stand is even-aged with smaller size classes with in 10 to 30 years of the dominant trees. Tree growth has slowed in last 20 years. Lay 1 is composed of scattered 230 year old PIJE and ABCO (4 TPA @ 32" to 46") Lay2 is composed of ABCO and scattered PIJE and PICO. Layer 2 is found in clumps 200 to 400 ft/acre. DBH ranges from 12" to 30". Layer 3 is composed of suppressed and intermediates 1" to 10". I saw very few viable seedlings or saplings. Agg2 is composed of pockets of older trees found around the ranger station. The stand is dominated by large PIJE (40%) and ABCO (60%) with scattered understory trees of PIJE and ABCO. Layer 1 is composed of 194+ year old PIJE and ABCO. Layer 2 is suppressed and intermediates at 120 to 200 years old. Understory brush is composed of scattered ARPA and CECO. Agg 3 is composed of large rock out crops with widely scatter PIJE and ABCO (less than 40 ft/acre). ARPA dominates these rock outcrops.</p> <p>I took an additional 6 in plots in agg 1 in 2004 (attached). This stand contains the Dinkey store and Dinkey Ranger Station measured ages 94yrsx94ft, 116 yrs and 111 yrs</p>
262	134	providen_1	<p>Agg 1 (15%) PIPO plantation first planted in 1984 but replanted in 1995. The agg was thinned and had 100% brush cut in 2003. Layer 1 is composed of scatter PIPO and CADE 12 to 18" 5 TPA. Plantation contains 190 PIPO (90%) and CADE (10%). 4" in DBH.</p> <p>Agg 1.1(25%) similar to one only not yet treated. Plantation contains 400 PIPO and CADE per acre. Scatter live oak and black oak are found through out agg. ARVI 5 ft tall and CHFO 2 ft tall provide 40% cover.</p> <p>Agg 2 (40%) this portion of the stand was heavily affected by insect mortality. Brush and live oak dominate agg. Layer 1 is composed of widely scattered clumps of PIPO (40%) and CADE (60%). 12 "to 24" DBH @ 20 trees per acre. Layer 2 is composed of dense (1000 TPA) of CADE and PIPO 2" to 6" DBH approximately 30 percent stock. Layer 3 is dominated by ARVI and CHFO @ 60% cover.</p> <p>Agg 3 (20%) PIPO and CADE poles to medium saw</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			timber found in between plantations and brush field. Layer 1 is composed of PIPO (40%), CADE (20%), and QUKE& QUWI (40%) 10" to 26" DBH, 100 TPA and 140 ft/acre. Layer 2 is composed of PIPO, CADE and QUKE 2" to 8" 100 TPA. Layer 4 is dominated by ARVI and CHFO at 15% cover.
273	95	providen_1	stand is dominated by large brush fields, two plantation aggregates and areas dominated by PIPO, QUKE and CADE., Agg 1(30%) is dominated by ARVI and chfo2. Brush fields contain stumps from salvage following the Bretz fire. However some of these areas are low site and cannot support conifers. These brush fields have scattered conifers (CADE and PIPO) @ less than 3 per acre... Agg2 (20%) is plantations that have all ready been thinned (2003); however one is heavily encumbered by brush... Plantations are 12-15 years old. Areas have been tractor piled. Aggregates with clumps conifers have ba/acre range between40 to 240 (mean=120).Agg 3 (45%)same as agg 1 in 212 Agg 4(5%) areas dominated by canyon live oak found within drainages.
275	83	glen_mdw_1	Agg 1 (80%) this agg is dominated by ABCO(75%) and CADE(25%), layer 1is composed of 28" to 40" ABCO(40%), CADE(50%) and PILA(10%), these are older trees found in clumps (140 to 200+ years) larger trees tend to be CADE. Layer 1 has Approximately. 5 TPA and 30 ft/acre. Layer 2 dominates agg with ABCO (40%), CADE (40%), PILA (10%) and PIJE (10%) @ 180ft/acre and 83 TPA. Layer 3 is composed of understory ABCO (95%) and CADE (5%) 2" to 8" DBH @ 120 TPA. Layer 4 is composed of 35% cover of ARPA (25%) and CECO (75%), 2 ft tall. Agg 2 (20%) is composed of thin soils and rock. Layer 1 is composed of 20"to 36" PIJE (50%), CADE (40%) and ABCO (10%) @ 40 ft/acre. Layer 2 is composed of 80% cover of ARPA (20%), CECO (70%), and CHFO (10%).
276	98	providen_1	Stand is composed of four aggregates: 1) brush fields, 2) 55 year old PIPO plantations, and 12 year old plantation recently thinned 3) PIPO and Oak aggregates with med to large saw timber with dens understory of CADE and oak. Larger sugar pine is found in the stand. Agg 1 (25%) Brush fields are dominated by ARVI and CHFO, dead mt. mahogany is found through out the agg. Agg 2(50%) is 55 five year old PIPO plantation, density is very high through out aggregate Ba/acre is over 250 and some plots were near 400 ft/acre. the younger plantation is 12 years old and density is approximately 150 TPA, 3" DBH and 14 ft tall.

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			Agg 3(24%) Aggregate is composed of larger and med timber is dominated by PIPO and CADE with scattered PILA. Layer 1 trees in this agg are large (36" to 46"), with dense layer 2 of PIPO and CADE, 150 TPA 6" to 16" DBH. Agg was tractor piled after last salvage.
280	75	krew_prv_1	Agg1) (85%) Medium size saw timber in mixed conifer dominated by fir (75 to 95 years old). Layer 1 are older ABCO, PILA and CADE layer 2 are 75 to 95 ABCO and CADE, understory trees are dominated by CADE and ABCO. White thorn and Greenleaf manzanita in understory. Agg 2) (5%) brush openings dominated by white thorn, green leaf manzanita and deer brush 35% cover. Agg 3) (10%) thin soil and rock. Agg 4 (5%) is meadows.
281	71	krew_prv_1	Agg 1(30%): acres dominated by mature saw timber (12 to 36"). Agg previously entered lightly. Agg2 (20%): areas harvested with somewhat of shelterwood harvest, woody lupine found in the understory. Lupine, CECO and Greenleaf manzanita dominate the ground layer in openings. Lupine was not pickup in the plots. Basal Area ranges from 80 to 240. Agg 3(20%): rock and low site. Agg 4(20%): dominated by large older tress (250+ yrs). Portions not logged due to access problems with rocks and creek. Access to west end is provided through SCE. Agg 5 (10%): areas suitable for group regeneration dominated by CECO and green leaf manzanita.
283	100	providen_1	Stand is composed two plant aggregations agg1 (50%) composed of clumps of PIPO and live oaks with dense understory of brush @ 40 ft/acre. Layer 1 is composed of 15 TPA PIPO (70%), CADE (5%) and QUCH (25%) 12" to 36" DBH. Layer 3 is composed of 1" to 12" PIPO (40%) and QUCH (60%) @ 225 TPA. Layer 4 is composed of 90% cover of RHDI (5%), CECU (14%), CHFO (40%); ARVI (40%) Agg 2 (40%) is composed of chaparral. Agg 3 (10%) is composed of dense (200 ft/acre) clumps of PIPO and CADE. Layer 1 is composed of PIPO (50%), CADE (10%) and QUKE (40%) 12" to 32". Layer 2 is composed of brush and CADE and PIPO saplings and poles (1" to 6") 200 TPA and 70% cover of CHFO (80%) and ARVI (20%). ARVI is 6 ft tall.

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
288	88	glen_mdw_1	<p>Agg 1 (75%) characterized by dense ABCO (50%) and CADE (50%) 50 to 120 years old @ 280 ft/acre. Layer 1 is ABCO and CADE 22" to 36", 80 ft/acre and 20 TPA. These trees range from 90 to 120 years old. Layer 2 is composed of 12" to 22" DBH CADE (60%), ABCO (35%) and PIPO (5%) 160 ft/acre and 100 TPA. 50 to 80 yrs. Layer 3 is composed of 6" to 12" ABCO and CADE, 40 ft/acre and 100 TPA. Layer 4 is composed of scatter clumps of CECO (45%) ARPA (45%) and ribes PILA. (10%) at 40% cover.</p> <p>Agg2 (19%) areas dominated by CECO and Scattered ABCO and CADE. Layer 1 ABCO 12" to 40" @ 7 TPA. Layer 2 is composed of CECO (80%) and ARPA (20%) @ 70% cover.</p> <p>Agg 3 (5%) is wet meadow</p> <p>Agg 4 (<1%) same as agg1 but with noxious weed bull thistle</p>
292	30	krew_prv_1	<p>This stand was exchanged to Forest Service. Two aggs are represented: agg 1 is clear cut with natural and planted ABCO and PIJE. Agg 2 is composed of scattered clumps of 12" to 28" ABCO and CADE. Agg 1 (50%) layer 1 PIJE and ABCO 4" DBH 200 TPA approximately 50% stocked. CECO, ARPA and ribes 3 ft tall and 40% cover. Agg2 (50%) layer 1 is composed 12" to 28" ABCO and CADE 60 trees per acre found in clumps, in between clumps of trees is CECO, ARPA and ribes PILA.</p>
295	124	krew_prv_1	<p>Agg 1 (50%) medium to large saw timber heavy to white fir and CADE (approx 60%). PILA accounts. CADE dominates layer 2 understory trees.</p> <p>Agg 2 (30%) 50 to 65 year old pine mostly in west of stand. This pine developed after the 1947 Bretz fire.</p> <p>Agg 3 (5%) Areas suitable for regeneration groups dominated by CEIN, Greenleaf manzanita and bear Clover.</p> <p>Agg 4 (5%) Brush field dominated by whitethorn and deer brush</p> <p>Agg 5 (10%) rock and rock Outcrop</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
296	103	glen_mdw_1	<p>This stand contains the old Dinkey mill site, improvements for museum, and new administrative site. It also contains Clydes pack station.</p> <p>Agg 1(40%) is composed of urbanized and former mill site with structures and roads.</p> <p>Agg 2 (50%) area logged in 1937. Current stand contains trees left after logging and those seeded in after harvest. Stands were previously in private land. Layer 1 is composed of ABCO and CADE .1 TPA larger 40". Layer 2 is composed of CADE (30%), PIPO (15%), PILA (5%) and ABCO (50%) 85 to 65 years old @ 180 ft/acre. 14" to 36" DBH. Layer 3 is composed CECO, Prunus near meadow and ribes and scattered CADE and ABCO saplings.</p> <p>Agg3 (5%) is meadow area.</p> <p>Agg 4 (3%) is same as 2 but contains pack station.</p> <p>Agg 5 (2%) is areas with noxious weeds Hoary Crest, cheat grass, and Mullen. Cheat grass is located in mill site. Hoary Crest and Mullen are located along Dinkey/Shaver road.</p>
299	160	krew_prv_1	<p>Agg 1(65%) 75 to 90 year old ABCO with scattered PILA. Layer 1 is PILA (30%), ABCO (60%) and CADE (10%) 26" to 28" 90 to 120 yrs old. 15 TPA. Layer 2 is composed of 50 to 75 yr old ABCO, CADE and PILA 160 ft/acre. Layer 3 is composed of dense clumps of 2" to 6" CADE. Layer 4 is composed of CECO and ARPA @ 30% cover and 3 ft tall.</p> <p>Agg2(5%)same but on steep with boulders (no harvest),</p> <p>Agg 3(20%) thin soils rock with ARPA and CASE</p> <p>Agg4(10%) meadow stringers found along creek.</p>
301	64	krew_prv_1	<p>Agg 1(90%) 75 to 90 year old ABCO with scattered PILA @ 260 ft/acre. Layer 1 is PILA (30%), ABCO (60%) and CADE (10%) 34" to 60" 200+ yrs old. 2 TPA. Layer 2 is composed of 50 to 100 yr old ABCO, CADE, QUKE and PILA 240 ft/acre. Layer 3 is composed of dense clumps of 2" to 6" CADE. Layer 4 is composed of CECO and ARPA @ 30% cover and 3 ft tall.</p> <p>Agg 2) rock and rock out crops</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
303	95	providen_1	<p>The stand is characterized by dense ARVI, CECU and CEBE with scattered clumps of conifers and oaks</p> <p>Agg 1(55%) this agg is dominated by chaparral and live oak and PIPO. PIPO is found in clumps. The chaparral is found along upper road. Layer 1 is composed of live oak (60%) and PIPO (40%) 11" to 26" DBH @ 10 TPA. Found in clumps. Layer 2 is composed of live oak Approximately. 100 TPA and 75% cover of brush. Brush species include ARVI, CECU, CHFO, and RHD1.</p> <p>Agg 2 (40%) This agg is composed of PIPO, CADE, and QUKE. Layer 1 is composed of 18" to 24" DBH PIPO (100%), 90 ft tall, and 140 ft/acre. Layer 2 is composed of PIPO (70%), CADE (10%), and live oaks (20%), 2" to 12" DBH @ 200 TPA and 60 ft/acre.</p> <p>Agg 3 (5%) rock and rock out crops</p>
306	138	krew_prv_1	<p>Stand is characterized by two distinct plant aggregates: Agg 1(40%) is holes planted with PIJE 12 years old. Planted seedlings are mixed with bear Clover, ribes, and CEIN. Approximately 35% cover. Two plantations are represented. Planted trees average 306 and 356 per acre. Agg 2(20%) is clumps of medium to large saw timber with deer brush and bear Clover in understory. Previously entered and appear as shelterwood and blend with agg 1. Agg 3 (15%) is portions of stand unentered by the grand sale. This agg is composed of medium (16 to 30") ABCO, CADE and PILA. Understory is composed of scattered pockets of CADE and ABCO. Agg 4: (25%) is large rock out crop. Agg 5 (<1%) is noxious weed bull thistle.</p>
316	158	krew_prv_1	<p>This stand is composed of clumps of older trees and dense understory of CADE and ABCO (agg 1) and areas dominated by 60 to 85 year old ABCO and CADE (Agg 2). Both aggs have slash and dense CADE saplings. Basal area is over 300 ft/acre</p> <p>Agg 1 (20%) layer 1 is compose of ABCO, CADE and PILA, 28" to 40" @ 15 TPA, and 70 ft/acre. These trees are 130 to 200+ years old. Layer 2 is composed of ABCO (40%), CADE (35%) and QUKE (25%), 150 TPA and 300 ft/acre. QUKE are being overtopped and fall apart. Layer 3 is composed understory CADE and ABCO 1" to 6" DBH, Layer 4 is composed of dense CADE seedlings 1 to 3 ft tall. And 10% cover of CECO and ARPA. Over all BA/acre is approx. 400 ft/acre</p> <p>Agg 2 (80%) Layer 1 is compose of ABCO, CADE and PILA, 28" to 40" @ 5 TPA, and 20 ft/acre. Layer 2 is composed of ABCO (40%), CADE (35%) and QUKE (25%), 12" to 26", 100 TPA and 160 ft/acre. QUKE are being overtopped and fall apart. Layer 3 2" to 6" CADE</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			saplings with 10% cover of CECO and ARPA. Total basal area per acre is 200 ft/acre.
319	47	providen_1	<p>Stand is composed of 3 aggregates 1) Med to large timber with dense understory of CADE and oak, 2) brush fields dominated by ARVI 10 ft tall, and open scattered small to med timber with dense understory of brush.3) small to medium saw timber moderately dense (120 ft/acre) .</p> <p>Agg 1 (40%) This agg is composed of PIPO, CADE, and QUKE. Layer 1 is composed of 20" to 36" DBH PIPO (50%), PILA (30%) and CADE (20%), 90 ft tall, 17 TPA and 60 ft/acre. Layer 2 is composed of PIPO (70%), CADE (10%), and live oaks (20%), 8" to 16" DBH @ 100 TPA and 60 ft/acre. Layer 4 is composed of 30% cover of ARVI (50%), CEIN (5%), and CHFO (45%)</p> <p>Agg 2(40%) this agg is dominated by chaparral and scattered live oak and PIPO... Layer 1 is composed of live oak (60%) and PIPO (40%) 11" to 26" DBH @ 1TPA. 30 to 60 years old. Layer 2 is composed of live oak Approximately. 100 TPA and 55% cover of brush. Brush species include ARVI, CECU, CHFO, and RHDI.</p> <p>Agg 3 (20%) layer 1 is composed of 6" to 18" PIPO (80%) and CADE (20%), 120 ft/acre and 140 TPA. Layer 2 is composed of suppressed CADE and ARVI @ 25% cover.</p>
320	125	providen_1	<p>This stand is found on slopes that exceed 50% along the Grand Bluffs. The stand is dominated by dense brush fields.</p> <p>Agg 1 (70%) this agg is composed of dense brush fields. Some areas have scattered oaks and conifers and others contain only brush species. Layer 1 is composed of scattered QUKE (70%) and CADE (30%), 12 TPA, 18" to 34", and 20 ft/acre. Layer 2 is composed dense ribes, QUWI, CEIN, CHFO, RHDI, 40% cover. Areas with no overstory have more than 70% cover of brush.</p> <p>Agg 2 (30%) The agg is dominated by 22" to 40" PIPO (40%), CADE (30%) and oaks (30%). 17 TPA, 60 ft/acre. Layer 2 is dominated by CADE 6" to 16" 250 TPA, 110 ft/acre. Layer 3 is composed of oaks and CADE 1" to 4" 500 TPA.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
327	29	providen_1	<p>Stand is composed of three aggregates:1)areas dominated by brush , 2)areas dominated by brush and 4"-12"and 3)areas dominated by Med timber ,</p> <p>Agg 1 (20%) is dominated by ARVI 6 to 14 ft tall, and 70% brush cover. Other brush species include RHDl, and CHFO</p> <p>Agg 2 (40%) is composed of poles and small timber found in dense clumps with dense understory of ARVI 10 ft tall, Layer 1 is composed of PIPO (90%) and CADE (10%) , DBH ranges from 4" to 12" but average is 8", Layer 2 is compose of 10 ft tall ARVI 40% cover. Layer 3 is RHDl and CHFO.</p> <p>Agg 3 (40%) is composed of dense (130 ft/acre) med PIPO saw timber. Layer 1 is composed of PIPO, CADE, QUKE and Live oaks 24" to 44" DBH, 10 TPA, 40 ft/acre. Layer 2 is PIPO, CADE, QUKE 12" to 18" DBH, 80 ft/acre and 50 TPA; Layer 3 4" to 8" PIPO and CADE 100 TPA.</p>
329	35	el_o_win_1	<p>Stand contains camp el-o-win. Stand is composed of pockets of 20 year old PIJE, pockets of 75 year old ABCO and brush openings</p> <p>Agg 1 (55%) layer 1 is composed Scattered 34" to 60" PIJE(80%) and ABCO(20%), 6 TPA, 40 ft/acre. Layer 2 PIJE (30%) and ABCO (70%) 10" to 30". ABCO and PIJE are found in separate clumps, PICO is found scattered across the agg. 80 TPA and 175 ft/acre. Layer 3 clumps of PIJE or ABCO 2" to 4" 14 ft tall. Clumps contain 500 to 800 TPA. Average across the agg is 200 TPA. Brush cover is 30% and dominated by Ribes (75%) and CECO (25%)</p> <p>Agg 2 (40%) camp el-o-win. Trees are found in clumps and scattered amongst buildings. Considerable mortality of PIJE has occurred from insect mortality and weak and compacted roots. Layer 1 clumps contain Large PIJE (90%) and ABCO (10") 28" to 50", 10 TPA, outside clumps few trees exist.</p> <p>Agg3 (5%) areas dominated by brush and meadow areas.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
330	76	el_o_win_1	<p>Stand is composed of three aggregates: 1) dense ABCO 70 to 80 years old, 2) area dominated by dense (160 ft/acre) 12-24" PIJE with 30% ABCO. Agg3 is meadow. Agg 4 contains the Dinkey work center .Agg 5 is a plantation</p> <p>Agg 1 (70%) Layer 1 ABCO (33%), PIJE (33%), and PILA (33%), 1 TPA 38" to 50". Layer 2 dominates with ABCO (80%), PIJE (10%), PILA (9%), and PICO (<1%), 120 TPA, 10" to 30". 300 ft/acre. PICO is found near drainages. PIJE is found in clumps. Layer 4 is scattered clumps of ARPA and CECO. PIJE in this agg has experienced considerable mortality.</p> <p>Agg 2 (15%) dense PIJE stand found along Dinkey creek. Layer 1 PIJE (90%) 12" to 24", 140 ft/acre and 120 TPA, Layer 2 is composed of scattered clumps of ABCO regeneration 500 TPA.</p> <p>Agg 3 (5%) Meadow area with PICO along edges and scattered through out.</p> <p>Agg 4 (8%) is the same as agg2 but lower density due to buildings and roads.</p> <p>Agg 5 (2%) 15 year old PIJE plantation 360 TPA, trees average 4" DBH, 12 ft tall, ARPA is 30% cover.</p>
331	124	krew_prv_1	<p>Agg 2 (95%) Layer 1 is compose of ABCO, CADE and PILA, 32" to 36" @ 2 TPA, and 20 ft/acre. Layer 2 is composed of ABCO (80%), CADE (15%) and QUKE (5%), 12" to 28", 70 TPA and 160 ft/acre. QUKE are being overtopped and falling apart. Layer 3 2" to 6" CADE saplings with 10% cover of CECO and ARPA. Total basal area per acre is 180 ft/acre.</p> <p>Agg 3 (5%) rock and rock out crops with CECO along edges.</p>
345	39	providen_1	Stand is dominated by chaparral (agg 1) (40%) and large rock out crop (agg 2) (60%)
346	48	krew_prv_1	<p>Agg 1: Dense 60 to 85 year old ABCO and CADE (10" - 24"), Understory dominated by CADE and ABCO and brush cover approximately 15 percent. Deer brush found in openings. Agg2 85 to 125 year old ABCO and PIPO found along providence creek drainage, Agg 3: Similar to agg 1 but in burn only part of stand for KREW. Agg 4: rock and thin soils Agg 5: noxious weed bull thistle located in agg1.</p>
347	43	providen_1	<p>Stand is composed of tow agg 1 dense PIPO and Agg 2 dense brush.</p> <p>Agg 1 (50%) Layer 1 is scattered PIPO (60%) and CADE (40%) 2 TPA, 30" to 44" DBH, 40 ft/acre. Layer 2 PIPO</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>(85%) , CADE (10%), QUKE and Live oak (5%), 10" to 26" DBH.90 TPA, 210 ft/acre, Layer 3 understory CADE, QUKE and PIPO 200 TPA, 2"-6" DBH, 10 ft/acre. Layer 4 is composed of 30 percent cover ARVI, CHFO, ribes, RHDI.</p> <p>Agg 2 50%) areas dominated by brush and oaks with scattered PIPO and CADE.</p> <p>Agg 3 is same as agg 1 but in fisher corridor.</p>
350	147	providen_1	<p>Agg 1: This portion of the stand is dominated by young 40-60 year old PIPO and dense pockets of white leaf manzanita and buck brush (6ft to 15 ft tall). Diameters range from 5 to 19 inches DBH. Layer 1 is composed of PIPO predominants from previous stand. These trees are found widely scattered. Layer 2 PIPO plantation trees heights range fro m40 to 75 ft. Layer 3 is composed of dense ARVI and CECU. Bear Clover is found through out the stand.</p> <p>Agg2: Areas of the stand that are dominated by oaks and brush.</p> <p>Agg3: This portion of the stand is composed of pockets of oaks and conifers with dense pockets of white leaf manzanita and buck brush. Agg4: The same as 1 or 2 but within the SMZ</p>
353	149	el_o_win_1	<p>Agg 1(80%) is composed of dense ABCO with scattered layer 1 predominants and open understory. Layer 1 ABCO (40%) and PIJE (60%) 28" to 46", 8 TPA, 50 ft/acre. Layer 2 is dominated by ABCO (80%), PIJE (10%), PILA/CADE (10%), 8" to 26" DBH, 95 TPA, 250 ft/acre. Layer 3 is composed of ABCO saplings 2" to 6" DBH, 300 TPA and ARPA 10% cover.</p> <p>Agg2 (15% is composed of rocky low site dominated by scattered PIJE and ARPA in understory.</p> <p>Agg3 (<1%) are meadows contain PICO along edges.</p> <p>Agg 4 (5%) small group plantation, 15 year old PIJE, 360 TPA, trees average 4" DBH, 12 ft tall, ARPA is 30% cover.</p>
365	85	krew_prv_1	<p>Control stand for KREW, composed of plantation and dense ABCO 18" DBH.</p> <p>Agg 1 (20%) 10 year old plantation. Layer 1 Scattered clumps of ABCO, CADE, and PILA (4 TPA) 8" to 28". Layer 2 is plantation trees and brush. 200 TPA PIJE and ABCO 2" to 4" and 6 ft tall. CECO, ARPA and RIBES provide 25% cover. 60% stocked. Plantation trees and brush are found in clumps. Trees are growing poorly. Due to brush competition.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>Agg1.1 (20%) 10 year old plantation. Layer 1 is composed of clumps of ABCO, CADE and PILA, 10" to 24" DBH, 10 TPA. Clumps range in density from 100 to 180 ft, acre. Layer 2 is composed of wholes planted with PIJE and PILA and existing advanced regeneration. 200 TPA 4" to 8" chemical release 5 years ago. Brush cover 10% CECO, ARPA, and Ribes.</p> <p>Agg2 (60%) Layer 1 older (130 to 200+ yrs) ABCO (30%), PILA (50%), and CADE (80%), 30" to 56", 10 TPA, 70 ft/acre. 25% of ABCO has moderate mistletoe infection. Layer 2 dense 10" to 32" ABCO(50%) , PILA(10%) and CADE(40%), 180 ft/acre, 50 TPA, 80 to 120 yrs old, Layer 3 dense clumps of CADE (80%) and ABCO(20%), 2" to 10", 300 TPA (clumps have 1000 TPA).</p>
371	142	el_o_win_1	<p>Agg 1(80%) is composed of dense multistoried structure with widely scattered layer 1 predominants, 34" to 50", 5 TPA, ABCO (65%), PIJE (5%), ABMA (5%), QUKE (5%) and CADE (20%), black oak is decadent. 20% of ABCO has moderate mistletoe infection. Layer 2 is dense ABCO, CADE and PILA, 90 TPA, 11" to 28", 220 ft/acre, layer 3 is composed of dense ABCO and PILA saplings and poles. 1" to 6" @ 350 TPA. Average basal area 260 ft/acre. Layer 4 is composed of ARPA, CHFO, CASE 10% cover.</p> <p>Agg2 (15%) is composed of rocky low site dominated by scattered PIJE and ARPA in understory.</p> <p>Agg3 (5%) are meadows</p>
373	46	providen_1	<p>Agg 1 (45%) plantation created in 94 Recently thinned and brush cut. 200 TPA 12 ft tall and 2" to 5" DBH. Scattered PIPO, CADE and live oak 6" to 12" DBH, 6 TPA,</p> <p>Agg 2 (15%) Layer 1 is scattered PIPO (60%) and CADE (40%) 2 TPA, 30" to 44" DBH, 40 ft/acre. Layer 2 PIPO (85%) , CADE (10%), QUKE and Live oak (5%), 10" to 26" DBH.90 TPA, 210 ft/acre, Layer 3 understory CADE, QUKE and PIPO 200 TPA, 2"-6" DBH, 10 ft/acre. Layer 4 is composed of 30 percent cover ARVI, CHFO, ribes, RHDH.</p> <p>Agg 3 (40%) Clumps of Layer 2 PIPO (60%), CADE (10%) and oaks (30%), 6" to 20", 80 ft/acre average, (however clumps have 120 to 200 ft/acre); Layer 1 is scattered 36+ PIPO @ 1 TPA. Layer 3 is 75% cover of ARVI (50%), CHFO (40%), and RHDH (5%) CECU (5%)</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
375	10	providen_1	<p>Stand is dominated by large PIPO and CADE adjacent to Big Creek.</p> <p>Agg 1 (100%) Layer 1 24" to 44" PIPO (90%) and CADE (10%), 14 TPA, 90 ft/acre, 200+ years old. Light mistletoe infection on 10% PIPO. Layer 2 QUKE (60%) and PIPO (40%), 6" to 16" DBH, 70 ft/acre. Layer3 30% cover in RHDI (20%) CHFO (80%),</p>
379	51	providen_1	<p>Agg 1(35%) is 18 year old plantation thinned in 2000, 200 TPA, 3" to 8" DBH, brush cover is 20% ARVI, CHFO, CEIN,RHDI, CEBE,ARVI,</p> <p>Agg 2 (30%) Clumps of Layer 2 PIPO (40%), CADE (10%) and oaks (50%), 6" to 20", 60 ft/acre average, (however clumps have 120 to 200 ft/acre); Layer 1 is scattered 36+ PIPO @ 1 TPA. Layer 3 is 75% cover of ARVI (50%), CHFO (40%), RHDI (5%), and Ribes (5%) CECU (5%)</p> <p>Agg 3 (35%) lower site chaparral and rock , 70% cover in ARVI, CEBE, CHFO</p>
380	165	krew_prv_1	<p>Stand is composed plantations and dense ABCO and CADE</p> <p>Agg 1(60%) Two plantations originally cut with clumps and wholes prescription. Stands released in 2000, Layer 1 is composed of clumps of ABCO, PILA and CADE, 8" to 26" DBH. Layer 2 is composed of planted PIJE and advanced regeneration 350 TPA, 12 ft tall, 4" DBH and 85% stocked. Layer 3 is 15% cover CECO, ARPA, and ribes.</p> <p>Agg 2 (40%) Layer 1 scattered older 200+ years, PILA, ABCO, and CADE. .5 TPA. Dense Layer 2 ABCO (60%), CADE (30%), PILA (10%), 140 ft/acre, 12" to 32", 60 to 100 yrs old. Layer 3 is dense ABCO, CADE and PILA saplings and poles 2" to 10", 20 ft/acre. Layer 3 is composed of scattered clumps of brush. Ribes, Lupine, dogwood, CECO, ARPA. 20% cover.</p> <p>Agg 3 same as agg 2 but with noxious weed bull thistle.</p>
384	101	providen_1	<p>Agg 1 (80%) Agg is dominated by large layer 1 36" to 60" and medium Layer 2 12" to 32" DBH. Layer 1 is widely scattered CADE, PIPO and PILA, 3 TPA, Light mistletoe infection in 5% of PIPO. Layer 2 is 150 ft/acre, average DBH Approximately. 24", 48 TPA. Layer 3 is CADE, QUKE, ABCO 300 TPA 5" DBH, 35 ft/acre. Layer 4 is scattered brush ARVI, CEIN, CHFO, Ribes, @ 30% cover.</p> <p>Agg 2 (20%) is openings dominated by ARVI and CEIN created from insect mortality. Salvage harvest removed dead trees.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
386	176	el_o_win_1	<p>Agg 1(70%) is composed of dense multistoried structure with widely scattered layer 1 predominants, 34" to 50", 1 TPA, ABCO (65%), PIJE (5%), ABMA (5%), QUKE (5%) and CADE (20%), black oak is decadent. 20% of ABCO has moderate mistletoe infection. Layer 2 dense ABCO, CADE and PILA, 97 TPA, 11" to 28", 280ft/acre, and moderate to heavy mistletoe infection in 30% of ABCO. Pockets of dead are found through out. PIJE has mostly succumbed to insect attack. Layer 3 is composed of dense ABCO and PILA saplings and poles. 2" to 10" @ 300 TPA. Average basal area 320 ft/acre. Layer 4 is composed of ARPA, CHFO, CASE 10% cover.</p> <p>Agg2 (15%) is composed of rocky low site dominated by scattered PIJE and ARPA in understory.</p> <p>Agg3 (5%) are meadows</p> <p>Agg 4(10%) is same as agg 1 but in spotted owl nest buffer.</p>
388	75	glen_mdw_1	<p>Stand is dominated by 11" to 32" PIJE, CADE and ABCO. Two recreation residences are found in this stand. The stand borders Dinkey Meadow and private land.</p> <p>Agg 1 (90%) Layer 1 is clumps of 36" to 50" PILA and PIJE, about .2 TPA. Layer 2 is composed of dense PIJE (30%), CADE (15%), and ABCO (40%). PICO is scattered in pockets near Dinkey meadow and other small meadows. 11" to 32", 100 TPA, 180 ft/acre. Layer 2 is composed of pockets of PIJE, PICO or ABCO. Layer 3 is dense clumps of PICO 2" to 6", and scattered clumps of PIJE. Layer 4 ARPA, CECO, ribes, 10% cover,</p> <p>Agg 2 (5%) openings dominated by brush, CECO and ARPA is found in north, while CHFO is found in south.</p> <p>Agg 3(5%) openings dominated by barren soil. Cause by live stock.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
397	52	providen_1	<p>Agg 1: This portion of the stand is dominated by young 40-60 year old PIPO and dense pockets of white leaf manzanita and buck brush (6ft to 15 ft tall). Diameters range from 5 to 19 inches DBH. Layer 1 is composed of PIPO predominants from previous stand. These trees are found widely scattered. Layer 2 PIPO plantation trees heights range fro 40 to 75 ft. Layer 3 is composed of dense ARVI and CECU. Bear Clover is found through out the stand.</p> <p>Agg2: Areas of the stand that are dominated by oaks and brush with some scattered ponderosa.</p> <p>Agg3: This portion of the stand is composed of older 80 to 150 year old ponderosa pine and oaks. Basal area ranges from 80 to 240 ft/acre. Average basal area 100. 12" to 20", 60 TPA.</p> <p>Agg4: The same as 3 but within the SMZ</p> <p>Agg5: same as one but in SMZ</p>
405	23	providen_1	<p>Agg 1(75%) : Layer 1 is scattered older PIPO and CADE .1 tree per acre, 10ft/acre Layer 2 dominates the stand PIPO (40%) , and Live oaks (40%), QUKE(10%) and CADE (10%), 12" to 24",60 TPA and 100 ft/acre, layer 3 is composed of dense CADE, oaks and PIPO 400 TPA, 50 ft/acre. Dense overstory limits understory ARVI and CHFO 15% cover.</p> <p>Agg 2 is area that was clearcut in 1984 and received tractor site preparation, never planted, 200 PIPO and CADE 1" to 3"conifer are found on about 40% of agg... ARVI(30%), CECU (10%), CHFO (55%), and RHDI (5%) dominate stand with 70% cover.</p>
425	23	providen_1	<p>Stand is composed of small to medium (14" to 32") PIPO and CADE, 130 ft/acre and 100 TPA, Layer 2 is 2" to 8" CADE, PIPO and QUKE 400 TPA, 30 ft/acre. Layer 4 is composed of dens CADE regeneration (> 2000/acre) and 40% cover of ARVI (50%) and CHFO (50%). No previous entry.</p>
426	88	providen_1	<p>Agg 1 (55%) Characterized by dense clumps of PIPO, CADE, QUKE and Live oak and dense understory brush. Layer 1 are widely scattered (.5 TPA) clumps of large (40" to 50") PIPO (50%) and CADE (50%). Layer 2 dominates agg. PIPO, CADE, QUKE and Live oak, DBH ranges from 12" to 34", 47 TPA, (trees 12" to 20" dominate), Layer 3 is composed understory CADE(40%), PILA(5%), PIPO(15%), live oaks(40%), found in dense (1000 TPA) clumps. Layer 4 60% cover of ARVI (40%), CHFO (45%), and ribes (10%).</p> <p>Agg 2 (40%) brush dominated with scattered clumps of</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>canyon live oaks and black oak, ARVI. CECU, CHFO, cover > 100% cover.</p> <p>Agg 3 (5%) rock and thin soil.</p>
431	83	el_o_win_1	<p>Agg 1 (75%) dense PICO, ABCO and PIJE, Layer 1 is composed PIJE(40%) and ABCO(60%), 22" to 34", 12 TPA, 40 ft/acre. Layer 2 160 TPA of ABCO(40%) , PIJE (10%) and PICO(50%) 6" to 22", and 130 ft/acre. Light mistletoe infection in < 5% of ABCO, Layer 3 is dense understory of ABCO and scattered clumps of PICO. 600 TPA 1" to 4" Layer 4 openings dominated by 30% CECO and ribes 3ft tall , understories have little (,10%) cover in brush.</p> <p>Agg 2 (10%) similar to agg 1 but found on rock thinner soils along Dinkey Creek or found in areas with scattered overstory. And with only dense clumps of layer 2 PICO and PIJE.</p> <p>Agg 3 (5%) This area is composed of camp El-O-Win parking area. This aggregate is composed of scattered large > 30" PIJE with in the camp and a dense layer 2 composed of ABCO(90%) and PIJE (10%) 6" to 20" 200 ft/acre.</p> <p>Agg 4 (10%) Areas similar to aggregates 1 and 2 within the old forest linkage. 300ft from dinkey creek</p> <p>Agg 5 (5%) no harvest 100 ft smz</p>
449	166	krew_prv_1	<p>Stand is composed of mixed conifer and PIPO found on gentle to steep slopes.</p> <p>Agg 1 is composed of dense mixed conifer. Trees are found in dense pockets. Understory trees are dense and agg is multi-layered. Layer 1 30" to 60" older (>150 years) PIPO (40%), PILA (30%), ABCO (10%) and CADE (20%), 7 TPA, and 80 ft/acre. Layer 2 are 90 to 120 year old ABCO(60%) and CADE(35%) dominate the layer , PILA(5%) is found scattered through out, Black oak is overtopped in the understory. 80 TPA, 160 ft/acre, Layer 3 2" to 8" dense thickets of CADE and ABCO, 500 TPA.</p> <p>Agg 1.1 is similar to 1 but on steep slope.</p> <p>Agg 2 is steep (>35%) slopes with larger scattered PIPO</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>in Layer 1. Layer 2 is composed of clumps of CADE and ABCO less than 100 years old. 12" to 32". Openings are dominated by bear Clover and ARVI. Created from insect mortality</p> <p>Agg3 is similar to agg 2 but found in the spotted owl nest buffer.</p> <p>Agg 4 is composed of low site with PIPO and live oak. This includes rock bluffs and rock outcrops.</p>
450	84	krew_prv_1	<p>Stand is composed of shelterwood created in 1992. Layer 1 shelterwood trees 18" to 44" are composed of ABCO and PIJE, 90 ft/acre, Layer 2 is composed of planted and natural seedlings and brush 190 TPA, brush cover is 15% and < 2ft tall.</p>
454	29	krew_prv_1	<p>Agg 1 (45%) Characterized by dense clumps of PIPO, CADE, QUKE and Live oak and dense understory brush. Layer 1 are widely scattered (.5 TPA) clumps of large (40" to 50") PIPO (50%) and CADE (50%). Layer 2 dominates agg. PIPO, CADE, QUKE and Live oak, DBH ranges from 12" to 34", 47 TPA, (trees 12" to 20" dominate), Layer 3 is composed understory CADE(40%), PILA(5%), PIPO(15%), live oaks(40%), found in dense (1000 TPA) clumps. Layer 4 60% cover of ARVI (40%), CHFO (45%), and ribes (10%).</p> <p>Agg 2 (50%) brush dominated with scattered clumps of canyon live oaks and black oak, ARVI. CECU, CHFO, cover > 100% cover.</p> <p>Agg 3 (5%) rock and thin soil.</p>
455	43	el_o_win_1	<p>Agg 1(30%) was cut as group cut with shelterwood, Layer 1 are overstory trees 16" to 40" DBH, 90 ft/acre, ABCO(60%), PIPO (20%) and CADE(20%), Layer 2 are scattered clumps of advance regeneration. Layer 3 is composed of planted PIJE, PILA, SISE and ABCO, 470 TPA, Trees range from 3 to 20 ft tall and .5 to 4" dbh with CECO 20% , ARPA 30% cover. Some cover sign observed.</p> <p>Agg 2 (65%) areas outside of previous harvest and regen clumps. This agg is characterized by dense ABCO and CADE 360 ft/acre. Layer 1 ABCO(80%) and CADE(20%) 32" to 40" 14 TPA, > 120 years old. Layer 2 ABCO (80%), PILA (10%) and CADE (10%), 28 TPA, < 120 year old, Layer 3, dense clumps of ABCO and PIPO, 500 TPA, 4" to 16", Layer 3 clumps of PIPO and PICO regeneration scattered in openings and brush 25% cover.</p> <p>Agg 3 (5%) meadow areas with adjacent PICO, ABCO and PIPO thickets. PICO and ABCO invading meadow.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
457	32	el_o_win_1	<p>Agg 1(20%) was cut as group cut with shelterwood, Layer 1 are shelterwood trees 20" to 40" DBH, 90 ft/acre, ABCO(80%) and CADE(20%), Layer 2 are scattered clumps of advance regeneration. Layer 3 is composed of planted PIJE, PILA and ABCO, 340 TPA, and CECO 50% cover</p> <p>Agg 2 (65%) areas outside of harvest. This agg. Is characterized by dense ABCO and CADE 360 ft/acre. Layer 1 ABCO (80%) and CADE (20%) 32" to 50" 3 TPA,> 120 years old. 20 ft, acre. Layer 2 ABCO (90%) and CADE (10%), 18" to 32", 25 TPA, < 120 year old, 160 ft/acre Layer 3, ABCO clumps, 45 TPA, 8" to 18", Layer 4 scattered openings and brush 50% cover.</p>
458	101	el_o_win_1	<p>Contains portions of patented mine. Stand is composed of Agg 1 (50%) Layer 1 is scattered 38" to 50" ABCO and CADE, 3 TPA. Dense layer 2 14" to 32"(80 TPA, 170 ft/acre) 75 year old ABCO (60%), PIJE (30%) and CADE (10%) with ARPA and CHFO in ground cover. Layer 3 6" to 18", 45 year old ABCO 100 TPA, Overall basal area for agg 280 ft/acre. Most of PIJE that was in the stand is now dead on the ground, killed by insects.</p> <p>Agg 2 (10%) an area of large rock out crop</p> <p>Agg 3 (20%) areas of open PIJE and CADE 20" to 36", 140 ft acre, layer 2 is composed of scattered clumps of CADE and PIJE 4" to 12", 150 TPA. Layer 3 is 40% cover ARPA and 20% exposed rock.</p> <p>Agg 4 (20%) is area dominated by dense PIJE and ABCO small (12 ") with scattered lay 1 PIJE 20" to 30" predominants.10 TPA acre, Layer 2 PIJE(70%) and ABCO(30%) 9" to 16", 100 TPA, 120 ft/acre, Layer 3 10% cover ARPA.</p>
461	51	el_o_win_1	<p>Agg1 (60%) is dominated by 75 to 90 yr old ABCO and PILA found in dense (>300 ft/acre) groups. Layer 1 is scattered 38" to 60" ABCO and CADE, 5 TPA, 60 ft/acre, layer 2 dense 14" to 32"(40 TPA, 200 ft/acre) ABCO (60%), PIJE (30%) and CADE (10%) with ARPA, CECO (hybrid?) and CHFO in ground cover. Layer 3 6" to 18" , 45 year old ABCO 100 TPA, Overall basal area for agg 320 ft/acre</p> <p>Agg 2 (30%) areas of open PIJE , PILA and CADE 20" to 36", 140 ft acre, 200+ years old. Layer 2 is composed of scattered clumps of CADE and PIJE 4" to 12", 150 TPA. Layer 3 is 40% cover ARPA and 20% exposed rock.</p> <p>Agg 3 (5%) is composed of dense ABCO regeneration 30 years old, 4" to 9", 400 TPA.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			Agg 4 (5%) same as 1 but has forest cruise plots.
472	18	el_o_win_1	<p>Agg1 (70%) is dominated by 75 to 90 yr old ABCO and PILA found in dense (>300 ft/acre) groups. Layer 1 is scattered 38" to 60" ABCO and CADE, 5 TPA, 60 ft/acre, layer 2 dense 14" to 32"(40 TPA, 200 ft/acre) ABCO (60%), PIJE (30%) and CADE (10%) with ARPA and CHFO in ground cover. Layer 3 6" to 18" , 45 year old ABCO 100 TPA, Overall basal area for agg 320 ft/acre</p> <p>Agg 2 (10%) areas of open PIJE , PILA and CADE 20" to 36", 140 ft acre, layer 2 is composed of scattered clumps of CADE and PIJE 4" to 12", 150 TPA. Layer 3 is 40% cover ARPA (10%) and CHFO (90%) and 20% exposed rock. Site lower than adjacent ABCO dom. Agg.</p> <p>Agg 3 (10%) same as 1 but has forest cruise plots. Contains monument</p> <p>Agg 4 (5%) open grass area developed for apiary.</p>
474	84	el_o_win_1	<p>Stand is found on steep slopes above bear creek. Soils are rocky with 30% cobbles on surface. Stand is composed of 3 aggregates 1(60%) 6" to 24" PIJE, QUKE, CADE with ARPA and CHFO ground cover found on rocky soils, 2(30%)areas of deeper soil with scattered pockets of large (30"+) PILA and PIJE, 21 TPA, found in groups with understory of CADE and ABCO, 11" to 20", 90 TPA. Close to desired. 3(10%) large rock out crops and area dominated by brush , and CADE on low site. no previous entry</p>
477	87	el_o_win_1	<p>Agg 1 (75%) layer 1 PIJE (20%), ABCO (30%), CADE (50%) 24" to 40", 34 TPA, 170 ft/acre, predominant PILA and ABCO are found in clumps. Layer 2 ABCO (80%) and CADE (20%), 11" to 20", 60 TPA, 80 ft/acre, some scattered PICO not in plots. Layer 3 is clumps of dense CADE (40%) and ABCO (60%), 300 TPA, 2" to 8". Extremely variable with many layers, moderate mistletoe infection found in south. Much of the layer 1 PILA dead from WPBR. CECO and Lupine sp. Dominate understory.</p> <p>Agg 2 (20%) Area with 25 to 35 year old PIJE, ABCO,</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>PICO, 9" DBH and 30 ft tall. Conifers are found in clumps of 500 TPA. Layer 2 is composed of 60% cover of CECO 3 ft tall.</p> <p>Agg 3 (5%) meadow areas</p>
478	90	providen_4	<p>Agg 1(30%) Blue canyon work center and camp ground. Agg similar to adjacent agg 2 but work center has predominant 200+ year old PIPO @ 3 TPA. The campground is similar to agg 2, layer 3 is found in clumps outside camp sites. Large blue oaks are found scattered through out the campground.</p> <p>Agg 2 (55%) Layer 1 is 100 year old 32" to 40", PIPO (70%) and CADE (30%), 6 TPA, 40 ft/acre, found in clumps. Layer 2 dominates agg. PIPO (60%), CADE (30%), and QUKE (10%), 30 TPA, 65 yrs old, 100 ft acre. Found in clumps (clumps contain up to 280 ft/acre). Layer 3 CADE (90%) and QUKE (10%) 4" to 6" understory regeneration. Layer 4 70% brush cover in ARPA and CHFO. Insect mortality has killed .5 to 1 acre pockets of PIPO. Underburn killed two large pockets of 16" PIPO.</p> <p>Agg 3 (10%) open grass areas</p> <p>Agg 4 (5%) areas adjacent to Big Creek and inside red-legged from buffer. Trees tend to be larger than adjacent stand due to better site, other wise same as agg 2.</p>
480	96	el_o_win_1	<p>Agg 1 (40%) area cut as shelterwood and group cut. Layer 1 is shelterwood trees 18" to 44", 10 TPA, and 80 ft, acre. Layer 2 is 6ft tall, 3", PIJE, and ABCO and CADE naturals 500 to 400 TPA. CECO and ribes account for 40% cover.</p> <p>Agg 2(60%) areas outside of shelterwood harvest. This agg. Is characterized by dense ABCO and CADE 360 ft/acre. Layer 1 scattered PILA (95%) and CADE (5%) 32" to 60", 4 TPA Layer 2 ABCO (90%) and CADE (10%) 32" to 40" 14 TPA,> 120 years old. Moderate infection of mistletoe. Layer 3 ABCO (90%) and CADE (10%), 28 TPA, < 120 year old, Layer 4, dense clumps of ABCO, 900 TPA, 4" to 11", Layer 5 CECO and Ribes brush 25% cover.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
484	41	el_o_win_1	<p>Agg 1(75%) was cut as group cut with shelterwood, Layer 1 are shelterwood trees 10" to 34" DBH, 40 ft/acre, ABCO(80%) and PIJE(20%), Layer 2 are scattered clumps of advance regeneration. Layer 3 is composed of planted 10 yr old, PIJE, PILA and ABCO, 328 TPA, 8' tall. 90% stocked. CECO and ribes sp. 30% cover, CECO dominates south half.</p> <p>Agg 2 (20%) areas outside of harvest. This agg. Is characterized by dense ABCO and PILA 360 ft/acre. Layer 1 scattered ABCO (80%) and PILA (20%) 32" to 40" 7 TPA, > 120 years old. Layer 2 ABCO (90%) and PILA (10%), 28 TPA, < 120 year old, 11" to 22"; Layer 3, dense clumps of ABCO, 500 TPA, 4" to 11", Layer 4 clumps of PIJE and PICO regeneration scattered in openings and brush 25% cover. Openings dominated by CECO and Lupine sp. >60% cover.</p> <p>Agg 3 (5%) meadow areas with adjacent ABCO, PICO, and PIJE thickets. PICO invading meadow.</p>
499	71	krew_prv_1	<p>Stand is composed of two plant aggs 1) 12 year old pine plantation and 2) Dense mixed conifer stand. Agg 1 is composed of 6-12 year old PIPO plantation resulting from overstory removal. 85% stocking with more than 600 TPA. PIPO is 6 to 10 ft tall. Brush is CHFO 60% and ARVI 25%. Plantation is clumps and wholes with about 40% of agg in planted trees. The remainder is 4 to 12 inch clumps of ABCO, CADE and PIPO. Agg 3 is composed of mixed con with scattered 28 to 40" ABCO and PILA found in headwaters of steep drainage in center of agg.</p>
530	7	providen_4	<p>PP stand Layer 1 are composed of clumps of PIPO(40%) and oaks(60%) 12" to 34", 80 TPA, layer 2 is dense thickets of 2" to 8" CADE. Layer 3 is openings with ARVI, CHFO and PIPO seedlings (50 TPA).</p>
533	92	providen_4	<p>Agg 1 (60%) dense chaparral with scattered clumps of live oaks and PIPO. Some areas of brush on ridges and flats have deeper soils capable of supporting conifers.</p> <p>Agg 2 (30%) plantation part of the lost sale. Areas is characterized by clumps of PIPO , oaks and CADE, 10" to 20" and plantation areas PIPO, CADE 16 ft tall and 1" to 8" DBH, this agg has been thinned to 200 TPA. Brush was cut with thin.</p> <p>Agg 3 (10%) are dense PIPO, oaks and CADE, 16" to 28", 100 TPA, layer 2 are composed of dense CADE and oaks 300 TPA 2" to 6", layer 4 is composed of ARVI and CHFO. Basal averages 250 ft/acre in agg.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
535	188	providen_4	<p>Agg 1 (55%) plantation part of the lost sale. Areas is characterized by clumps of PIPO , oaks and CADE, 10" to 20" and plantation areas PIPO, CADE 16 ft tall and 8" DBH, this agg has been thinned to 200 TPA. Brush was cut with thin.</p> <p>Agg 2 (45%) are dense PIPO, oaks and CADE, 16" to 28", 100 TPA, layer 2 are composed of dense CADE and oaks 300 TPA 2" to 6", layer 4 is composed of ARVI and CHFO. Basal averages 250 ft/acre in agg.</p>
544	156	providen_4	<p>Agg1 - This aggregate is dominated by ARVI and CEIN 12 feet tall. Layer 1 is composed of scattered PIPO and CADE approximately .25 trees per acre. Layer 2 is composed of brush (ARVI and CEIN) with bear Clover at 80% cover underneath.</p> <p>Agg2- Ponderosa pine type composed of clumpy distribution of older (Approximately 150+ years) layer 1 with clumps of 20-55 year old layer 2 in understory. Layer 1 trees are composed of PIPO, PILA, CADE and QUKE. ABCO is found widely scattered in agg. Layer 2 trees are dominated by PIPO with CADE and PILA. Layer 3 is composed of ARVI, CEIN and Bear Clover.</p> <p>Agg3 is composed of lower site with rock and rock out crop, and scattered widely scattered layer 1 trees > 24" @ Approximately 1 tree per acre and 3" to 12" PILA, PIPO, CADE and live oak at Approximately. 300 trees per acre. Rock occupies approximately 30% cover. However there is good soil in between rock. Large overstory and stumps indicate that soil can support large trees. This aggregate has lost as much as 50% of overstory to insects and disease. Many snags and downed logs.</p> <p>Agg 4 is a mixed conifer stand composed of scatter large older layer 1 trees and dense understory of ABCO. CADE and PILA are minor components of understory. Lay 1 is composed of scattered 30+ DBH ABCO, PIPO, CADE and PILA. Layer 2 is dense (Approximately. 600 trees per acre) ABCO 4"-14" 20 to 60 years old. Approximately. 50% of previous stand is on the ground or standing dead.</p>
553	44	n_soapro_2	<p>Stand is characterized by dense areas of ARVI, CECU and CHFO and clumps of PIPO/IC and oaks. Agg 1(50%) portions of the stand harvest in 1978 and planted. Only about 20% is stocked, the remainder is dominated by ARVI, CEIN, and CHFO. 12 ft tall. Layer 1 12" to 20" PIPO (70%), oaks (20%) and CADE (10%) clumps have 10 TPA, layer 2 6" to 12" 100 TPA, brush cover is over 100%.</p> <p>Agg 2 (30%) Areas dominated by ARVI, CECU and live</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>oaks, brush cover 70%.</p> <p>Agg 3 (20%) areas dominated by dense PIPO, CADE and oaks, Layer 1 6" to 22" PIPO(70%), CADE(5%), oaks(20%), 100 TPA, 140 ft/acre, layer 2 PIPO and oaks. 2" to 4" DBH, 300 TPA.</p>
568	182	n_soapro_2	<p>Stand is characterized by dense areas of ARVI, CECU and CHFO and clumps of PIPO/IC and oaks. Agg 1(10%) portions of the stand harvest in 1978 and planted. Only about 20% is stocked, the remainder is dominated by ARVI, CEIN, and CHFO. 12 ft tall. Layer 1 12" to 20" PIPO (70%), oaks (20%) and CADE (10%) clumps have 10 TPA, layer 2 6" to 12" 100 TPA, brush cover is over 100%.</p> <p>Agg 2 (40%) Areas dominated by ARVI, CECU and live oaks, brush cover 70%.</p> <p>Agg 3 (35%) areas dominated by dense PIPO, CADE and oaks, Layer 1 6" to 22" PIPO(70%), CADE(5%), oaks(20%), 100 TPA, 140 ft/acre, layer 2 PIPO and oaks. 2" to 4" DBH, 300 TPA.</p> <p>Agg 4,(15%) large rock out crop</p>
579	23	n_soapro_2	<p>Dense PIPO (50%), CADE (30%), and QUKE (20%) 18" to 32", 200 ft acre, found on slopes over 35% slope bordering rush creek.</p>
591	121	n_soapro_2	<p>Agg 1 (30%) 35 year old PIPO plantation 6" DBH, 300 TPA and 30 ft tall. Understory brush 20%.</p> <p>Agg 2 (50%) PIPO (80%) and live oaks (20%) 8" to 24", clumpy distribution @ 80 TPA, layer 2 is 60% cover of ARVI and CHFO.</p> <p>Agg 3 (20%) areas of low site chaparral and rock</p>
598	149	n_soapro_2	<p>Stand is characterized by dense areas of ARVI, CECU and CHFO and clumps of PIPO/IC and oaks.</p> <p>Agg 1 (39%) Areas dominated by ARVI, CECU and live oaks, brush cover 70%.</p> <p>Agg 2 (35%) areas dominated by dense PIPO, CADE and oaks, Layer 1 6" to 22" PIPO(70%), CADE(5%), oaks(20%), 100 TPA, 140 ft/acre, layer 2 PIPO and oaks. 2" to 4" DBH, 300 TPA.</p> <p>Agg 3 (15%) large rock out crop</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			Agg 4 (<1%) same as 1 but contains nest buffer
602		n_soapro_2	<p>Agg 1 (50%) Layer 1PP(900%) and live oaks(10%) 16" to 24", @ 25 TPA, layer 2 is 4" to 10" QUKE(70%) and PIPO(30%) 70 TPA, 90 years old. Layer 3 >100% cover of ARVI (60%) and CHFO ((60%). 14 ft tall.</p> <p>Agg 2 (40%) areas dominated by black oak and live oaks, 11" to 22", 110 TPA, with dense understory of ARVI, CECU, and CHFO.</p> <p>Agg 3 (10%) same as agg 1 but on slopes > 35%.</p>
610	96	n_soapro_2	Stand is dominated by chaparral, live oaks and rock out crops
615	84	n_soapro_2	Stand is dominated by chaparral, live oaks and rock out crops
616	89	n_soapro_2	<p>Agg 1 (60%) Layer 1 PIPO (50%) and CADE (30%) and oaks (20%), 6" to 20", 160 TPA, 160 ft/acre. Layer 2 CADE 2" to 6", 200 TPA, and ARVI, and CHFO 40% cover.</p> <p>Agg 2 (30%) Areas of scattered PIPO and oaks, 6 TPA, 12" to 28", with dense ARVI, CEIN, CECU, and CHFO 50% cover 12 ft tall.</p> <p>Agg 3 (10%) similar to both aggs 1 and 2 but inside Spotted owl nest buffer.</p>
622	35	n_soapro_2	Stand is dominated by chaparral, live oaks and rock out crops
626	100	n_soapro_2	Stand is dominated by chaparral, live oaks and rock out crops
632	87	n_soapro_2	<p>Stand is characterized by dense areas of ARVI, CECU and CHFO and clumps of PIPO/IC and oaks.</p> <p>Agg 1 (40%) Areas dominated by ARVI, CECU and live oaks, brush cover 70%.</p> <p>Agg 2 (35%) areas dominated by dense PIPO, CADE and oaks, Layer 1 6" to 22" PIPO(70%), CADE(5%), oaks(20%), 100 TPA, 140 ft/acre, layer 2 PIPO and oaks. 2" to 4" DBH, 300 TPA.</p> <p>Agg 3 (15%) large rock out crop</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
633	124	bear_fen_6	<p>Agg 1 (25%) 14 year old plantation the result of overstory removal and clumps and wholes prescriptions. Layer 1 is composed of clumps of ABCO and PILA 8" to 24" DBH, clumps have 100 TPA, layer 2 is planted PIPO and PILA, 4" DBH and 12 ft tall. Two plantations are represented one has 900 TPA the other 200, brush cover 40% CECO, CEIN, ARPA and ribes.</p> <p>Agg 2(10%) 40 year old plantation of PIPO 8" to 12" 120 ft/acre 200 TPA. Understory scattered CADE and CEIN.</p> <p>Agg 3 (65%) layer 1 PILA(20%), CADE(30%), PIPO(10%) and ABCO (40%), 34" to 50" scattered across the agg. , 8 TPA, 60 ft/acre, Layer 2 ABCO dominates the agg , 12" to 28", 60 TPA, 180 ft/acre, layer 3 CEIN, CECO, ARPA and ribes and CHFO, 30% cover.</p>
634	48	bear_fen_6	<p>Stand is composed of two plantations, 14 year and 45 year old. Agg 1 14 year old plantation with scattered 12" to 34" , 2 TPA, layer 2 PIPO 2" to 4" DBH, with 15% brush cover, 70% stocked. Agg 2 is a plantation planted 4 times (68', 70', 87', 91') stocking is 100% with 350 TPA. this plantation not yet treated but has current decision.</p>
639	163	n_soapro_2	<p>Agg 1 (50%) areas dominated by chaparral > 100% cover, Agg 2 (35%) Areas dominated by live oaks. Agg 3 (15%) rock out crops</p>
643	112	n_soapro_2	<p>Agg 1 (40%) areas dominated by chaparral and oaks, live oaks are found in clumps. 40 TPA.</p> <p>Agg 2 (10%) 26 yr old PIPO plantation 350 TPA, 60% stocked, 6" DBH, 22 ft tall. live crown ratios are approaching 25%. Layer 2 is ARVI 12 ft tall, and 40% cover, layer 4 is 50% cover in brush. Illegal Pot garden adjacent to plantation.</p> <p>Agg 3 (30%) characterized by clumps of layer 1 PIPO with understory clumps of live oaks. 90 Layer 1 PIPO(90%) and CADE(10%), 14 to 28", 75 TPA ,140 ft/acre and , 110 yrs old, Layer 2 is oaks (60%), PIPO(25%), and CADE(15%), 4" to 11" DBH, 500 TPA, 40 ft/acre. Layer 4 ARVI, CECU, CHFO, and RHDH 10% cover.</p> <p>Agg 4 (10%) same as three but in red-legged frog boundary</p> <p>Agg 5 (<1%) noxious weed tocalote.</p> <p>Agg 6 (10%) large rock out crops</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
644	158	n_soapro_2	<p>Agg 1 (20%) pockets of conifers. Layer 1 clumps of PIPO (90%) and CADE (15%), 32" to 48", 80 ft/acre, 6 TPA, 200+ years old. Layer 2 is 50 year old PIPO (60%) and CADE (40%), 10" to 18", 40 ft/acre, 90 TPA, scatter canyon live oak < 1 TPA, layer 4 30% cover ARVI, CHFO, and RHDI.</p> <p>Agg 2 (80%) dense chaparral 14ft tall, dominated by ARVI, CEBE, and CECU with pockets of interior and canyon live oaks. Oak clumps exceed 180 ft/acre.</p>
645	56	n_soapro_2	<p>Agg 1(10%) pockets of conifers. Layer 1 clumps of PIPO (90%) and CADE (15%), 32" to 48", 80 ft/acre, 6 TPA, 200+ years old. Layer 2 is 50 year old PIPO (60%) and CADE (40%), 10" to 18", 40 ft/acre, 90 TPA, scatter canyon live oak < 1 TPA, layer 4 30% cover ARVI, CHFO, and RHDI.</p> <p>Agg 2 (90%) dense chaparral 14ft tall, dominated by ARVI, CEBE, and CECU with pockets of interior and canyon live oaks. Oak clumps exceed 180 ft/acre.</p>
652	275	n_soapro_2	<p>Agg 1 (70%) areas dominated by chaparral and oaks, live oaks are found in clumps. 40 TPA and 150 ft/acre in oak clumps.</p> <p>Agg 2 (10%) characterized by clumps of layer 1 PIPO with understory clumps of live oaks. 90 Layer 1 PIPO(90%) and CADE(10%), 14 to 28", 75 TPA ,140 ft/acre and , 110 yrs old, Layer 2 is oaks (60%), PIPO(25%), and CADE(15%), 4" to 11" DBH, 500 TPA, 40 ft/acre. Layer 4 ARVI, CECU, CHFO, and RHDI 10% cover. The agg density is lower on the ridge above rush creek with density 50 trees and 100 ft/acre and ARVI and RHDI 50% cover in the understory.</p> <p>Agg 3 (5%) same as three but in red-legged frog boundary</p> <p>Agg 5 (<1%)noxious weed bull thistle</p> <p>Agg 6 (20%) large rock out crops</p>
654	14	n_soapro_2	<p>Chaparral stand previously tractor piled to create a mosaic of age classes in brush and disrupt fire behavior. Layer 1 is scatter live oaks < 1 TPA, Brush is 4 ft tall and 30 % cover. ARVI, CEBE, CECU, and live oaks.</p>
658	66	n_soapro_2	<p>Agg1 (75%) is areas tractor site prepped for reforestation in 1977, Layer 1 are scattered 30" to 36" PIPO (90%) and oaks (10%), < 1 TPA, layer 2 is 6" to 18" DBH, 30 to 60 years old, 20 TPA, Layer 3 is scattered clumps of planted PIPO 20 ft tall, 5" DBH mixed with dense understory of ARVI 14 ft tall, 60% cover. Layer 4 CHFO and RHDI 20% cover. Many PIPO logs found in brush kill Approximately. 15 years ago by insects, appear to</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>have been clumps of pine.</p> <p>Agg 2 (10%) chaparral and rock out crops</p> <p>Agg 3 (15%) characterized by clumps of layer 1 PIPO with understory clumps of live oaks. 90 Layer 1 PIPO(90%) and CADE(10%), 14 to 28", 75 TPA ,140 ft/acre and , 110 yrs old, Layer 2 is oaks (60%), PIPO(25%), and CADE(15%), 4" to 11" DBH, 500 TPA, 40 ft/acre. Layer 4 ARVI, CECU, CHFO, and RHDI 10% cover.</p>
659	190	bear_fen_6	<p>Agg 1 (25%) 14 year old plantations the result of overstory removal and clumps and wholes prescriptions. Layer 1 is composed of scattered clumps of ABCO and PILA 8" to 24" DBH, clumps have 100 TPA, layer 2 is planted PIPO and PILA, 4" DBH and 12 ft tall. Three plantations are represented TPA exceed 500 TPA, brush cover >40% CECO, CEIN, ARPA and ribes.</p> <p>Agg 2 (65%) layer 1 > 150 year old PILA(20%), CADE(30%), PIPO(40%) and ABCO (10%), 24" to 60" . , 16 TPA, 100 ft/acre, Layer 2 65 year old ABCO and CADE are found n dense clumps , 11" to 22", 70 TPA, 180 ft/acre, Layer 3 4" to 10", 250 TPA, 20 ft/acre, 35 year old ABCO(50%), CADE (30%), PIPO (15%), PILA (5%), QUKE(10%) layer 4 CEIN, CECO, ARPA and ribes and CHFO, 40% cover.</p> <p>Agg 3 (10%) same as agg 2 but inside Spotted owl nest buffer.</p>
662	50	n_soapro_2	<p>Agg 1 (90%) large rock out crop</p> <p>Agg 2 (10%) Dense clumps of canyon live oak and chaparral.</p>
671	159	bear_fen_6	<p>Agg 1 (90%) Layer 1 are scattered ABCO 32" to 40", > 250 years old, 2 TPA, 15 ft/acre. Layer 2 ABCO (75%) and CADE (25%), 8" to 24", 70 TPA, 140 ft/acre, 60 to 90 years old, dominate the stand, Layer 3 are dense clumps of CADE(60%), ABCO(20%), PILA(10%), QUKE(10%). 2" to 10", 35 years old, 300 TPA, 50 ft/acre Lodge pole pine is found clumped in western part of stand. Layer 4 45% cover of ARPA, CEIN, CHFO, lupine, ribes, Average basal area for stand is 200 ft/acre, however many portions of the agg exceed 300 and 400 ft/acre.</p> <p>Agg 2 (10%) composed to three plantations started in 1991 and 1994. The northern plantation has scattered clumps of 6" to 20". PIPO, CADE and ABCO, layer 2 is composed of planted PIPO, PILA 4" DBH and 800 TPA, 100% stocked, and CEIN, CHFO, lupine, 45% cover. The southern plantation is the result of overstory removal and is composed of advance regeneration of PIPO,</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			CADE and ABCO, 4" to 10" DBH, 500 TPA.
672	111	n_soapro_2	<p>Agg 1 (60%) chaparral with scattered oaks and conifers.</p> <p>Agg 2 (35%) Clumpy distribution of 80 year old PIPO (90%) and CADE (10%), 10" to 24", 90 ft/acre, and layer 2 is dense understory of 15 ft tall ARVI, CHFO, RHDH and CEIN. 50% cover.</p> <p>Agg 3 (5%) Areas tractor piled in early 1980's, currently dominated by 5 ft tall ARVI 50% cover.</p>
675	95	bear_fen_6	<p>Agg 1 (90%) Layer 1 scattered PILA (50%), ABCO (45%), and CADE (5%) 36" to 50", 1.5 TPA, > 200 years old, layer 2 ABCO 110 years old, 26 to 32" DBH, 2 TPA. Layer 3 dominates stand, 70 year old ABCO(90%), CADE(5%) and PILA(5%), 8" to 24", 90 TPA, 130 ft/acre, Layer 3 is 30 year old clumps of ABCO(60%) and CADE(40%) 2" to 4" DBH 100 TPA. Layer 4 30 % cover ARPA, CECO, CEIN, CHFO, ribes. 2 ft tall. Contains two root rot pockets.</p> <p>Agg 2 plantation 38 year old PIPO 6" to 16". 300 TPA.</p>
678	32	n_soapro_2	<p>Agg 1 (80%) 45 year old PIPO plantation 9" DBH and 400 TPA, approximately 1/4 killed by western pine beetle 2005.</p> <p>Agg 2(215%) areas dominated by CECU, ARVI and CHFO. 50% cover and rock.</p> <p>Agg 3(5%) large live oaks and brush</p>
681	14	n_soapro_2	<p>Chaparral stand that follows the main ridge separating the rush creek drainage from the neighboring drainage. The stand was tractor piled in 1981 to disrupt fuels and as a potential control line. Currently the stand is dominated by 65% cover of CECU and ARVI, 4 ft tall. And very widely scattered oaks < .5 TPA,</p>
686	132	bear_fen_6	<p>Agg 1 (30%) Layer 1 35 year old PIPO plantation 250 TPA, 8" DBH, Layer 2 is 15% cover CEIN, ARVI and CHFO.</p> <p>Agg 2 (20%) 15 years old plantation with scattered layer 1 PIPO and ABCO 8 " to 18" DBH, 5 TPA, found in clumps. Layer 2 are planted PIPO and PILA with natural CADE, two plantations are represented (1 has 500 TPA and 80% stocked, 2 has 300 TPA and 90% stocked) 3", 12 ft tall. Layer 3 is 40% cover of CEIN (50%), ARVI (20%) and CHFO 30%).</p> <p>Agg 3 (50%) Layer 1 40" to 50" DBH scattered CADE(50%) and PILA(50%) , 1 TPA, Layer 2 18" to 36" ABCO(80%), PILA(5%) and CADE(15%), 145 TPA, 260</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			ft/acre, layer 3 dense clumps of CADE(80%) and ABCO(20%), 135 TPA, 4" to 10", 20 ft/acre. Layer 4 45 % cover CEIN, ARVI, CHFO 4 ft tall.
691	52	n_soapro_2	<p>Agg 1 (80%) 23 year old plantation 6" DBH, 18 ft tall, 400 TPA, stocking is 60%, 15 ft tall ARVI is mixed with the plantation trees, 40% cover.</p> <p>Agg 2 (15%) characterized by clumps of layer 1 PIPO with understory clumps of live oaks. Layer 1 PIPO (90%) and CADE (10%), 14 to 28", 50 TPA, 110 ft/acre and, 60-100 yrs old, Layer 2 is oaks (60%), PIPO (25%), and CADE (15%), 4" to 11" DBH, 500 TPA, 40 ft/acre. Layer 4 ARVI, CECU, CHFO, and RHDH 10% cover.</p> <p>Agg 3 (5%) rock out crops and chaparral</p>
698	40	n_soapro_2	<p>Agg 1 (85%) characterized by clumps of layer 1 PIPO with understory clumps of live oaks. Layer 1 PIPO (90%) and CADE (10%), 14 to 28", 65 TPA, 140 ft/acre in clumps and, 60-100 yrs old, Layer 2 is oaks (60%), PIPO (25%), and CADE (15%), 4" to 11" DBH, 500 TPA, 40 ft/acre. Layer 4 ARVI, CECU, CHFO, and RHDH 10% cover.</p> <p>Agg 2 (15%) rock out crops and chaparral</p>
705	19	bear_fen_6	<p>Agg 1(94%) 14 year old plantation thinned with masticator under separate decision, Agg 2 (<1%) same as above but with cheat grass cover 15% Agg 3 (5%) area dominated by wet meadows, that resulted from harvest of overstory conifers.</p>
710	173	bear_fen_6	<p>Agg 1 (35%) plantation created from overstory removal in 1982. Understory was thinned. Layer 1 10" to 18" DBH, PIPO(50%) and CADE(50%), 300 TPA, 45 years old, layer 2 dense thickets of CADE seedlings > 1000 TPA.</p> <p>Agg 2 (35%) layer 1 clumps of 32" to 60" CADE(75%) and PIPO(25%), 4 TPA, 20 ft/acre, > 150 years old, layer 2 80 to 100 year old ABCO((60%), QUKE(20%), CADE/PP(20%), 14" to 34", 140 TPA, 210 ft/acre, layer 3 6" to 16" , 35-55 year old, ABCO(45%), CADE(45%) and PIPO(10%), 20 TPA, 25 ft/acre</p> <p>Agg 3 (15%) 40 year old PIPO plantation with clumpy distribution, 250 TPA, 6" to 18", (12" mean), 80% stocked. Layer 2 is ARVI, CEIN, CHFO 75% cover.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>Agg 4 (10%) same as agg 2 but inside Spotted owl nest buffer.</p> <p>Agg 5 (5%) rock out crops</p>
712	132	bear_fen_6	<p>Agg 1 (15%) 14 year old plantation created from overstory removal and clumps and wholes prescription, this has left clumps of PIPO, CADE and ABCO, 6" to 16", with planted PIPO and PILA in wholes. Plantation is 90% stocked with > 900 TPA and 40% cover of CEIN (4 ft tall), ARVI (4ft tall), and CHFO,</p> <p>Agg 2 (85%) layer 1 26" to 60" PIPO, CADE and PILA 6 TPA, 40 ft/acre,> 125 years old. layer 2 dominates stand, dense clumps of 50-80 year old ABCO(50%), PIPO (20%), QUKE(20%) and CADE (10%), 8" to 26" DBH, 55 TPA, 120 ft/acre, layer 3 dense clumps (> 500 TPA) of ABCO and CADE, 2"-4" DBH, layer 4 ARVI, CEIN, CHFO, 70% cover., 3 ft tall.</p>
721	175	n_soapro_2	<p>Agg 1 (30%) 25 year old plantation, 5" DBH, 400 TPA, 50% covers of ARVI, CECU, CHFO, and RHDl. ARVI is 8 ft tall; Agg 2 (10%) chaparral areas tractor piled to reduce fuel continuity, brush cover is > 60% and 5 ft tall. Agg 3 (20%) chaparral dominated Agg 4 (40%) rock and rock out crops.</p>
725	135	bear_fen_6	<p>Agg 1 (30%)Layer 1 clumps of 130 to 250+, year old CADE, ABCO and PILA, 7 TPA, 34" to 60", 60 ft/acre. layer 2 ABCO (70%), CADE20% and PIPO(10%) 70-100 years old 12" to 32" DBH, 70 TPA, 150 ft/acre layer 3 are dense clumps of CADE 4" to 8". 500 TPA, layer 4 CEIN, ARVI and CHFO 40% , CEIN 3 ft tall.</p> <p>Agg 2 (20%) plantation created from overstory removal. Remaining trees are 4" to 16" DBH, PIPO (40%), CADE (10%), QUKE (15%), ABCO (30%) and PILA (5%), 350 TPA. Brush cover is 40% cover of CEIN, CHFO and ARVI. 3 ft tall.</p> <p>Agg 3 (35%) same as agg 1 but in red-legged frog buffer.</p> <p>Agg 4 (15%) same as agg 1 but on slopes over 35%.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
733	76	bear_fen_6	<p>Agg 1 (55%) same many adjacent stands scattered layer 1 predominants 2 TPA, 36 to 50" ABCO and PIPO, and a dominant layer 2 of 200 ft/acre, 70 year old ABCO (60%) and CADE (40%), 8" to 26", Layer 3 underburn has killed about 2/3 of understory CADE 0" to 6", leaving about 150 TPA, layer 4 is composed of 20% cover of CHFO and CEIN. Lots of dead and downed material from underburn.</p> <p>Agg 2 (30%) Layer 1 are scattered clumps of PIPO and CADE 35" to 50" , 4 TPA, 40 ft/acre, layer 2 CADE dominates agg 10" to 22" DBH, 45 TPA, 80 ft/acre, layer 3 underburn affected pockets of CADE leaving much of this layer intact. Layer 4 ARVI and CHFO 30% cover.</p> <p>Agg 3 (10%) areas of thin soil and rock dominated by live oaks and ARVI.</p> <p>Agg 4 (5%) same as agg 1 but with noxious weed Spanish broom and red-legged frog habitat.</p>
742	185	bear_fen_6	<p>Agg 1(30%) is plantation created from overstory removal. Layer 1 is composed of 15ft, 3" DBH, 400 TPA PIPO (60%) and CADE (40%) and 12 ft tall CEIN 50% cover, CADE is found in dense clumps. Layer 2 is CHFO 20% cover.</p> <p>Agg 2 (5%) 35 year old PIPO plantation 250 TPA, 8" DBH, Layer 2 is 15% cover CEIN, ARVI and CHFO.</p> <p>Agg 3 (15%) Areas dominated by CEIN and clumps of CADE 15 ft tall with 20% rock and rock out crop.</p> <p>Agg 4 (25%) scattered layer 1 predominants 2 TPA, 36 to 50" ABCO and PIPO, and a dominant layer 2 of 180 ft/acre, 70 year old ABCO(60%) and CADE(40%), 8" to 26", Layer 3 underburn has killed about 2/3 of understory CADE 0" to 6", leaving about 150 TPA, layer 4 is composed of 20% cover of CHFO and CEIN,</p> <p>Agg 5 (25%) layer scattered CADE (40%) and PIPO(60%), 2 TPA, 40" to 60" DBH, 25 ft/acre, layer 2 is PIPO (33%), CADE(33%), B0 (25%), and PILA(9%), 12" to 32" DBH, 30 TPA, 105 ft/acre.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
765	98	bear_fen_6	<p>Agg 1 (39%) portion of agg burned in wildfire, planted in 64', 2 acre portion was clearcut in the 1991 and planted. Layer 1 are scattered clumps of PIPO (60%) and CADE (40%), 11 to 22" DBH, clumps have 50 TPA, Agg is dominated by 30 ft tall PIPO, 8" DBH, 500 TPA, and under story of ARVI and CEIN 25% cover.</p> <p>Agg 2 (35%) agg is mixed conifer with approx. 50% of the basal area composed of PIPO and CADE, Layer 1PP(40%), CADE(45%), ABCO(15%), 26" to 32" DBH, approx 150 to 200 years old. 6 TPA, 30 ft/acre. Layer 2 PIPO (25%), CADE (50%), QUKE (15%), and ABCO (10%) 11" to 24", 110 TPA, 180 ft acre. Layer 4 is 2" to 8" DBH PIPO and ABCO found in dense clumps. 600 TPA, 50 ft/acre. Layer 4 is composed of 10 ft tall CEIN, ARVI and CHFO at ground layer, total brush cover 60%.</p> <p>Agg 3 (25%) agg is dominated by layer 2 ABCO (75%), and scattered clumps of CADE (20%) and PIPO (5%) 16" to 28", DBH, 120 TPA, 300 ft/acre. Layer 2 clumps of CADE 200 TPA.; Layer 3 15% cover of CEIN and CHFO.</p> <p>Agg 4 (<1%) same as agg 1 but with noxious weed Klamath weed 20% cover</p>
777	104	bear_fen_6	<p>Agg 1 (15%) created from overstory removal and planting openings. Overstory removal portions have 9" (range 6" to 18") PIPO and CADE, 300 TPA and 20% cover of ARVI and CHFO, planted areas are dominated by planted PIPO and PILA recently thinned and brush cut to 190 TPA and 10% cover in brush.</p> <p>Agg 2 (40%) Layer 1 scattered ABCO(50%) and PILA(50%) 40 to 60" DBH, 1 TPA, and dense layer 2 ABCO(50%), CADE(25%), PIPO(15%), PILA(5%) 16" to 32", DBH, 180 ft/acre, this layer dominates agg., density ranges from 90 ft/acre to 280 ft/acre, age ranges from 60 to 115 years old. Layer 3 is composed of dense thickets of CADE and ABCO 6" to 12" DBH, 140 TPA in the clumps.</p> <p>Agg 3 (10%) thin soil and rock out crops dominated by live oaks and ARVI</p> <p>Agg 4 (5%) same as 2 but inside Spotted owl nest buffer</p> <p>Agg 5 (30%) same as 2 but inside red-legged frog buffer</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
787	132	bear_fen_6	<p>Stand is dominated by 70 to 100 year old ABCO. Agg 1 (80%) Layer 1 widely scattered CADE and PIPO 40" to 46" DBH, <.5 TPA, layer 2 dominates stand and is composed of ABCO (75%), CADE (15%), PIPO (5%), and QUKE(5%) 24" to 36" DBH and 10 TPA @ 60 ft/acre, 80 to 110 years old. Layer 3 is composed of 60 to 80 year old ABCO(80%) and CADE(20%) 10" to 18" DBH, 60 ft/acre., Layer 4 dense clumps of ABCO and CADE 2" to 6" DBH, 1200 TPA, Layer 5 is 20% cover of CHFO(80%) and ARVI(20%).</p> <p>Agg 2 (10%) similar to agg 1 but inside Spotted owl nest buffer.</p> <p>Agg 3 (5%) a PIPO plantation planted in 1968, 400 TPA 6" to 14", brush cover is 40% cover in CHFO and ARVI.</p> <p>Agg 4 (5%) Area cut has appearance of shelterwood with scattered PIPO and ABCO about 30" +, 6 TPA, layer 2 is 12 year old ABCO and CADE saplings 2 ft tall and CEIN 5 ft tall with scattered clumps of ABCO and CADE poles 3" to 6" DBH. 400 TPA.</p>
792	71	bear_fen_6	<p>Agg 1 (40%) is composed of scattered clumps of layer 1 predominants PIPO (30"+) 2 TPA mostly concentrated along top of ridge in south, layer 2 is clumps of PIPO, PILA and CADE med saw timber 20" to 26" DBH, 5 TPA, 20 ft/acre. Layer 3 is composed of ARVI and PIPO and CADE 10" to 18", 80 ft/acre. Stand is generally open understory except for some dense pockets of CADE and PIPO seedlings and saplings.</p> <p>Agg 2 (40%) same as agg 1 in stand 787</p> <p>Agg 3 (10%) two plantation areas found in stand: older planted in 1968 described 787, and</p> <p>Agg 4 (10%) dominated by dense ARVI 60% cover, 12 ft tall with scattered PIPO and QUKE < 1 TPA. CHFO is found under ARVI @ 40% cover.</p>
796	110	krew_bul_1	<p>Stand is composed of dense ABMA and ABCO on either side of drainage. Areas of low site PIJE and brush are present. Meadows are scattered along drainage. Agg 1 (60%) Dense ABMA and ABCO. Layer 1 clump of older ABMA (75%) and PIJE (25%) (230+ years old) and 42" to 60", 3 TPA, 40 ft/acre. Layer 2 ABMA (80%), ABCO (15%), and PIJE (10%), 22" to 40", 40 TPA, 220 ft/acre. Approx. 10% of layer 1 and 2 has light infection of mistletoe. Layer 3 Clumps of ABCO (40%) and ABMA (60%) 6" to 12", 60 TPA, and 10 ft/acre. Layer 4 is open, with scattered clumps of CASE near rock out crops. Many pockets of large downed logs and broken tops.</p> <p>Agg 2 (30%) Areas of low site and rock dominated by</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>scattered PIJE and ABMA. Layer 1 is 24" to 40" 6 TPA, 100 ft/acre, layer 2 is dominated by ARNE, rock and barren sandy soil.</p> <p>Agg 3 (10%) meadow areas with PICO adjacent and with in.</p>
809	161	bear_fen_6	<p>Mixed conifer stand composed of plantation, open steeper pine dominated areas and areas dominated by 70 year old ABCO.</p> <p>Agg 1 (15%) Open pine stand found on slopes > 35% and 30% rock outcrop. Layer 1 is composed of PIPO(80%), PILA(10%) and CADE(10%) 100 ft/acre, 30" to 46" DBH, 12 TPA, layer 2 is composed of scattered clumps of CADE and PIPO, 4" to 12", 25 TPA, layer 3 is composed of ARVI(20%) and CHFO(80%) @ 30% cover.</p> <p>Agg 2 (15%) 12 year old PIPO plantation thinned in 2004 to 200 TPA and chemical release. PIPO are 4.5 ft tall and 2" DBH. Brush cover of CHFO and ARVI are 15%. Portions of a 40 year old plantation are found adjacent.</p> <p>Agg 3 (70%) dense 70 to 100 year old ABCO. Layer 1 is composed of scattered CADE and PIPO 1 TPA. Layer 2 is composed of ABCO (50%) CADE (30%) and QUKE (10%), 100 TPA and 180 ft/acre, Layer 3 is composed of clumps of CADE and ABCO 4" to 8" DBH, 200 TPA @ 40 ft/acre. CADE and ABCO seedlings form a dense carpet of 1000 to 2000 TPA across the agg. CHFO (75%) and ARVI (25%) @ 50% cover.</p>
811	134	krew_bul_1	<p>Agg1 is characterized by scattered layer 1 ABMA, PILA and PIJE 2 to 3 TPA. Heavy infection is found in most of the ABMA. Layer 1 trees are typically > 30" DBH. Layer 2 is composed of 20" to 30" ABMA, PIJE and PILA that dominates the stand. Layer to ranges in age from Approximately. 70 to 120 years old. Approximately. 1/3 of fir has mistletoe infection - moderate. Layer 3 is ABMA saplings and poles 30 to 70 years old. Layer 4 is composed of CECO and ARPA found in openings and pine mat and chinquapin found in thin soils and rock outcrops. Agg 2 is composed of thinner drier soils dominated by PILA and PIJE with understory of pine mat and ARPA. Agg 3 is composed of meadows.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
838	153	krew_bul_1	<p>The stand is characterized by gentle slopes with meadows bordering the west and scatter throughout (see map). Large downed logs are found throughout the stand. Approximately >2 per acre. Agg 1 is composed of Layer 1 ABMA 250yrs+. ABMA is heavily infected by mistletoe and branch canker. WWP is found widely scattered. (<1 TPA). Layer 2 is composed of 50 to 125 year old ABMA and PICO. Moderate infection of mistletoe found in ABMA layer 2. PICO is found adjacent to meadow. Layer 3 is composed of ABMA saplings found in clumps. Chinquapin and pine mat manzanita. Is found on thinner soils and near rock outcroppings. CECO is found in openings. Most of these openings are found in the north part of stand. Agg2 are meadows found throughout the stand. Agg 3 is composed of steep (>35%) slopes with rock or broken or isolated ground. Agg 4 is composed of barren thin soils with < 5% vegetation cover or organic material. Landings and temp road inside in RCA</p>
956	160	providen_4	<p>Stand is composed of a plantation</p> <p>Agg 2 (80%) plantation part of the lost sale. This portion of stand is dominated by plantation trees 1" to 6" DBH, and scattered oaks and 10" to 18" PIPO and CADE. This agg is in the process of being thinned to 200 TPA. Brush was cut with hand thin.</p> <p>Agg 3 (20%) are dense clumps of PIPO, oaks and CADE found throughout the plantation, 16" to 28", 100 TPA, layer 2 are composed of dense CADE and oaks 300 TPA 2" to 6", layer 4 is composed of ARVI and CHFO. Basal averages 250 ft/acre in agg.</p>
957	164	providen_4	<p>Agg 1 (40%) PIPO dominated agg on high site. Agg is composed of scattered Layer 1 PIPO 40" to 50" PIPO, < .1 TPA, 250+ years old, 1 ft/acre. Layer 2 is composed of clumps of 130 to 100 year PIPO (90%) and CADE (10%), 26" to 32", 15 TPA, 30 ft/acre, tree height ranges from 110 to 180 ft. Layer 3 is composed of 85 year old PIPO(90%) and QUKE(10%), 40 TPA, 18" to 26", 125 ft/acre, Layer 4 is composed of PIPO(60%), CADE(20%) and QUCH(20%), much of the CADE and PIPO is suppressed but not all, 6" to 10", 100 TPA, 35 ft/acre. Layer 4 understories are composed of ARVI, ARMA (sprouter), CHFO, and CECU Approximately. 30% cover. Average basal area is 190 ft/acre; range is from 120 to 250 ft/acre. This agg has experienced pockets of western pine beetle mortality recently. Numerous brush fields are found throughout agg created from previous insect attacks, many stumps and downed logs are found in the brush.</p> <p>Agg 2 (25%) areas dominated by QUCH and 50% rock. Layer 1 is dominated by QUCH 75ft tall found in dense</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>clumps, 100 TPA, 12" to 20" DBH, with only scattered layer 2 understory of brush. Ground is composed of rock and rock out crops 50%. Brush is dominated by mixture of ARVI, sour berry, red bud and RHDI @ 30% cover.</p> <p>Agg 3 (25%) agg is composed of chaparral on thin soils.</p> <p>Agg 4 (10%) areas similar to aggs 1 and 2 but within 300ft turtle buffer</p>
961	98	krew_bul_1	<p>Agg 1 (80%) This agg is dominated by ABMA. Layer 1 is composed of clumps of older (270 yrs old) large ABMA (100%) 38" to 50". 8 TPA, 80 ft/acre This layer is very decadent with many dead tops, mistletoe infections, stem rots. Many broken tops. Layer 2 is composed of ABMA(95%) and ABCO (5%), 18" to 36", 120 to 200 yrs old., 35 TPA, 150 ft/acre, 30% ABMA has moderate mistletoe infection, Layer 3 is composed of 6" to 16", ABMA(100%), (vary widely scattered PILA and PIJE are found as well < 1%), 50 ft/acre. Found in dense clumps. Layer 4 is composed of Lupine Approximately 5% cover. ARNE and CASE are found on thin soils or rock out crops scattered across agg. Lots of downed logs found clumped.</p> <p>Agg 2 (15%) areas of rock and thin soils dominated by ARPA and scattered PIJE (40%) and ABMA (60%), 8 TPA, 34" to 44" DBH, 80 ft acre, layer 2 is scattered clumps of 6" to 10" ABMA, 10 TPA. Layer 3 is ARPA, ARNE and CASE. Moderate to heavy mistletoe infection in 25% of ABMA.</p> <p>Agg 3 (5%) meadow and wet areas, Agg has areas of dense ABMA and PICO with wet areas interspersed. Conifer structure is similar to agg 1. Agg 4 (2%) areas of barren soil previously logged with little cover.</p>
962	100	krew_bul_1	<p>Stand is dominated by agg 1 (80%) 22 year old shelterwood of ABMA (80%) and ABCO(20%), 18" to 50", 160 ft/acre, with layer 2 1000 TPA of ABMA and ABCO seedlings and saplings 0 to 2", with dense CECO (95%) and ARPA(5%) @ 60% cover. Approximately 10 % of ABMA shelterwood has light to moderate infection of mistletoe. Agg 2 (5%) is meadow area; Agg 3 (10%) is potential Yosemite toad buffer??? Similar to agg 1(10%), Agg 4 Clumps of unentered ABMA density ranges from 300 to 500 ft/acre</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
964	116	krew_bul_1	<p>Agg 1(80%) Agg 1 is mixed conifer. Layer 1 is composed of 44" to 65" PIJE (20%), PILA (30%), ABCO (20%); ABMA (20%), 60 ft/acre, most of the ABMA has mistletoe. Agg is dominated by layer 2 20" to 38" ABMA (50%) and ABCO (30%), PILA 10%, PIJE (5%) and CADE (5%), 25 TPA, 130 ft acre. This layer has light to moderate infection in 10% of ABMA. Layer 3 is composed of ABCO (50%), ABMA (20%) and PILA (30%), 10" to 18", 35 TPA, 50 ft/acre; Layer 4 is 30% cover of CECO (60%), ARPA (20%), on thinner soil ARNE (10%) and CASE (10%)</p> <p>Agg 2 (20%) Areas of thin soil and rock dominated by ARPA and ARNE with scattered PIJE and ABMA approximately 60 ft/acre.</p>
965	94	krew_bul_1	<p>Agg 1(50%) layer is composed of ABMA (95%) and PIJE (5%) 30" to 50" DBH, 12 TPA, 110 ft/acre, approximately 2/3 of ABMA have mod. Mistletoe infection. >270 yrs old. Layer 2 14" to 24" ABMA, 24 TPA, 60 ft/acre, layer 3 scattered clumps of ABMA seedlings and saplings, Layer 4 is 20% cover of CASE found mostly near rock out crops. Some pockets of slash, wind throw and log decks are found scattered in stand.</p> <p>Agg 2 (20%) Areas of thin soil and rock dominated by ARPA and ARNE with scattered PIJE and ABMA approximately 60 ft/acre.</p> <p>Agg 3 (30%) 33 year old plantation and shelterwood. Shelterwood trees have layer 1 of scattered ABMA @ 100 ft/acre, 30" to 44", 6 TPA. Layer 2 for shelterwood is composed of ABMA 500 TPA, 1" to 3" DBH, and 15 ft tall. Layer 3 is composed of scattered lupine and CASE and ARNE near rock out crops. The plantation is PIJE (90%) and ABMA(10%) 350 TPA, 5" DBH,</p>
1037	98	glen_mdw_1	<p>Agg 1 (90%) Layer 1 are scattered PILA (60%), CADE (30%) and ABCO (10%) large 38" to 50" and generally older than 200 yrs old. 5 TPA, 20 ft/acre Layer 2 is composed of 60 to 120 year old ABCO (85%), PILA (5%) and CADE (10%), 14" to 34", 130 ft/acre, Layer 3 CADE (80%) and ABCO(20%) saplings and poles 4" to 12" DBH and 200 TPA, 20 ft/acre, 40 to 60 years old. Layer 4 is composed of CECO, CEIN, ARPA, CHFO and ribes 20% cover.</p> <p>Agg 2 (5%) meadow area with scattered PICO mostly clumped</p> <p>Agg 3 (5%) areas of rock and brush</p> <p>lenspotted hoary crest noxious found in corral weed corral and Dinkey road</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
1041	144	el_o_win_1	<p>Agg 1 (60%) this agg is dominated by 12" to 40" DBH, PIJE (10%), PILA(10%), CADE (5%) and ABCO (75%), 80 to 120 years old, 240 ft/acre. Layer 1 are very widely scattered large PIJE, PILA and ABCO .25 TPA, layer 3 is composed understory ABCO/IC and scattered clumps of PIJE/SP 50 TPA, 6" to 11" DBH, layer 4 ARPA (30%) and CECO (70%) @ 20% cover. This agg was previously entered with salvage harvest. Mostly found in south of forked meadow creek.</p> <p>Agg 2 (10%) This agg has more PIJE in the over story. 18" to 40" PIJE (30%) with PILA(10%), CADE (5%) and ABCO (55%),, 200 ft/acre</p> <p>Agg 3 (10%) meadow areas. PICO is found scattered along meadows edges</p> <p>Agg 4(15%) large rock and rock outcrops mostly found adjacent to Dinkey creek</p> <p>Agg 5 (5%) same as aggs 1 and 2 but in OFL</p>
1042	193	providen_4	<p>Agg 1 (35%) PIPO dominated agg on high site. Agg is composed of scattered Layer 1 PIPO 40" to 50" PIPO, < .1 TPA, 250+ years old, 1 ft/acre. Layer 2 Is composed of clumps of 130 to 100 year PIPO (90%) and CADE (10%), 26" to 32", 8 TPA, 24 ft/acre, tree height ranges form 110 to 180 ft. Layer 3 is composed of 85 year old PIPO (90%) and QUKE (10%), 50 TPA, 12" to 30", 130 ft/acre, Layer 4 is composed of PIPO (60%), CADE (20%) and QUCH (20%), much of the CADE and PIPO is suppressed but not all, 2" to 10", layer 4 understory is composed of ARVI, ARMA (sprouter), CHFO, CECU Approximately. 30% cover. Average basal area is 160 but the range is from 80 to 290 ft/acre. This agg has experienced pockets of western pine beetle mortality recently. Numerous brush fields are found through out agg created from previous insect attacks, many stumps and downed logs are found in the brush.</p> <p>Agg 2 (25%) areas dominated by QUCH and 50% rock. Layer 1 is dominated by QUCH 75ft tall found in dense clumps, 100 TPA, 12" to 20" DBH, with only scattered layer 2 understory of brush. Ground is composed of rock and rock out crops 50%. Brush is dominated by mixture of ARVI, sour berry, red bud and RHD1 @ 30% cover.</p> <p>Agg 3 (25%) agg is composed of chaparral on thin soils.</p> <p>Agg 4 (10%) areas similar to aggs 1 and 2 but within red-legged owl buffer and turtle buffer.</p> <p>Agg 5 (5%) dispersed camp grounds found along Big Creek similar to aggs 1 and 2.</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
1043	88	krew_prv_1	<p>Two distinct plant aggs dominate stand: Mixed con in north and PIPO in south.</p> <p>Agg 1(35%): Med mixed con saw timber. Agg is found in north along intersection of creeks (some helicopter ground). Layer 1 is 24"-40" ABCO, PILA and CADE found on steeper slopes of agg. Layer 2 is dominated by CADE and ABCO 6"-18". Layer 2 is composed of dense pockets of CADE. Previous entries have left a clumpy distribution. Brush cover is composed of CEIN and ARVI. Agg 2 (50%) Is PIPO type with clumps of PIPO, QUKE and CADE. Large pockets of ARVI. ARVI is 10 ft tall. Layer 1 PIPO is 100 to 150 year old at approx. 2 TPA. Layer 2 is composed of PIPO 65-35 years old. Layer 3 is ARVI, CECU, CHFO QUCH >50% cover. CHFO is found in ground layer @ 50% cover. Layer Very suppressed PIPO poles < 25 TPA, Agg 3(15%) is same as agg 2 but found on steeper inner gorge of Duff creek.</p>
1049	96	bear_fen_6	<p>Agg 1(30%) is plantation created from overstory removal. Portions are composed of advanced regeneration and portions were planted with PIPO and PILA in 1994. Layer 1 is composed of scattered clumps of 6" to 24" DBH, PIPO (10%), CADE (20%), QUKE (5%) and ABCO (55%), 50 TPA in a clump. Layer 2 10ft, 2" DBH, 400 TPA PIPO(60%), PILA(5%) and CADE(35%) and 5 ft tall CEIN(80%) and ARVI (20%) @ 50% cover, Layer 3 is CHFO 20% cover.</p> <p>Agg 2 (35%) Areas dominated by 10 ft tall CEIN(80%) and ARVI(20%) @ 50% cover above CHFO 50% cover, and clumps of CADE 15 ft tall with 20% rock and rock out crop.</p> <p>Agg 3 (35%) scattered layer 1 predominants 2 TPA, 36 to 40" ABCO and PIPO, and a dominant layer 2 of 180 ft/acre, 70 to 120 year old ABCO(35%), PIPO(20%), PILA (5%), QUKE (10%) and CADE(30%), 16" to 26" DBH, Layer 3 underburn has killed about 2/3 of understory CADE 0" to 6", leaving about 150 TPA, layer 4 is composed of 20% cover of CHFO and CEIN,</p>
1056	93	krew_bul_1	<p>Agg 1(50%) layer is composed of ABMA (95%) and PICO (5%) 30" to 70" DBH, 30 TPA, 200 ft/acre, approximately 1/3 of ABMA have mod. Mistletoe infection. >230+ yrs old. Layer 2 14" to 24" ABMA, 24 TPA, 80 ft/acre, layer 3 scattered clumps of ABMA seedlings and saplings, Layer 4 is 20% cover of CASE found mostly near rock out crops.</p> <p>Agg 2 (20%) Areas of thin soil and rock dominated by ARPA and ARNE with scattered PIJE and ABMA approximately 60 ft/acre.</p> <p>Agg 3 (30%) 33 year old shelterwood. Shelterwood</p>

PLAN ID	ACRES	MANAGEMENT UNIT	CURRENT CONDITION
			<p>trees have layer 1 of scattered ABMA @ 100 ft/acre, 30" to 44", 6 TPA. Layer 2 for shelterwood is composed of ABMA 500 TPA, 1" to 3" DBH, and 15 ft tall. Layer 3 is composed of CECO (60%) and CASE (30%) and ARNE (20%) near rock out crops, total brush cover 15%.</p>
1057	296	krew_bul_1	<p>ABMA dominated stand. Agg 1 (60%) is areas salvaged from extensive wind throw in 1991. The agg is composed of layer 1 ABMA (100%) 34" to 60" DBH, 15 TPA, 130 ft/acre; approximately 25% of trees have moderate mistletoe infection. The infections are found in clumps. Layer 2 dense pockets 10 to 30 acres of ABMA (95%) and ABCO (5%) 12" to 34" DBH average 40 TPA and 110 ft/acre on average. However where this layer is found it can be up to 100 TPA and 250 ft/acre. Layer 3 is scattered clumps of ABMA saplings and poles 6" to 11" DBH. Brush is only scattered clumps of lupine and CECO.</p> <p>Agg 2 (20%) Shelterwood with TPA 26" to 40" @ 80 ft/acre. Layer 2 is composed seedlings and saplings 1" to 6" DBH, PIJE (70%), and ABMA (30%), 600 TPA. Layer 3 is composed CECO (80%) and ARPA (20%) @ 50% cover.</p> <p>Agg 3 (10%) 10 year PIJE plantation 500 TPA, 1" to 3" DBH, with 40% covers of CECO (90%) and ARPA (10%).</p> <p>Agg 4 (5%) thin soils and rock out crops dominated by scattered PIJE and ABMA and understory of ARPA and ARNE.</p> <p>Agg 5 (<1%) Meadows.</p> <p>Agg 6 (5%) areas similar to agg 1 and agg 5 but inside potential Yosemite toad buffer.</p>