

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			circle: <u>Relevé</u> or RA
Database #: <u>SEW2916</u>	Date: <u>8/27</u>	Name of recorder: <u>ASH</u>	
		Other surveyors:	
	UID:	Location Name: <u>SDSF</u>	
GPS name: <u>ASH iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>140</u> of Long / Short side	
UTME		UTMN	
Decimal degrees: LAT <u>37.072803</u>		LONG <u>121.928581</u>	
GPS within stand? <u>Yes</u> No		If No, cite from GPS to stand: distance (m) bearing° inclination°	
and record: Base point ID		Projected UTMs: UTM UTMN	
Camera Name: <u>ASH iPhone</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <1, <u>1-5</u> , >5		Plot Area (m²): 100 / Plot Dimensions <u>10x10</u> m RA Radius m	
Exposure, Actual°: <u>42</u> NE NW SE SW Flat Variable		Steepness, Actual°: <u>16</u> 0° 1-5° <u>>5-25°</u> >25	
Topography: Macro: top upper <u>mid</u> lower bottom		Micro: <u>convex</u> <u>flat</u> concave undulating	
Geology code: <u>Misc</u>		Soil Texture code: <u>MELS</u> Upland or Wetland/Riparian (circle one)	
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl. sand, mud)			
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>78</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>20</u> =100%			
% Current year bioturbation <u>65</u> Past bioturbation present? <u>Yes</u> No		% Hoof punch <u>0</u>	
Fire evidence: Yes <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>AN EAST FACING STAND OF C. PAPILIOSUS WITH C. THYRSIFLOENS IS A DENSE THICKET UPHILL FROM A CLEARED CUL-DE-SAC USED RECENTLY TO TURN HEAVY FORESTRY EQUIPMENT. SITE IS RESULT OF CLEARING, AND IS BOUNDED ON THREE SIDES BY OLDER MATURE FOREST OF REDWOODS, MADROÑA AND SOME TAN OAK. TAN OAK SEEDLINGS AND SAPLINGS ARE EMERGENT AROUND THE STAND, AND AT 16'± 5' TALL STAND POISED TO OVERTAKE THIS PLOT IN TIME, WITHOUT FURTHER DISTURBANCE. UNDERSTORY IS EXTREMELY SPARSELY VEGETATED, ITS FINE SOIL WITH LITTER, AND A FEW TENDRILS OF CALI. BLACKBERRY AND YELLOW BUENA. THE SOIL BECAUSE THE LITTER IS EXTREMELY BIOTURBATED, FLURRED UP AND AIRY ALMOST WHEREVER ONE CHECKS WITH BELIEVABLE TUNNELS.</u>			
Disturbance code / Intensity (L,M,H): <u>06</u> / <u>H</u> <u>05</u> / <u>L</u> / "Other" /			
II. HABITAT DESCRIPTION			
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <u>T4</u> (11-24" dbh), <u>T5</u> (>24" dbh), <u>T6</u> multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: <u>S1</u> seedling (<3 yr. old), <u>S2</u> young (<1% dead), <u>S3</u> mature (1-25% dead), <u>S4</u> decadent (>25% dead)			
Herbaceous: <u>H1</u> (<12" plant ht.), <u>H2</u> (>12" ht.)			
Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)			
Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>C. PAPILIOSUS</u>			
Field-assessed Association name (optional): <u>C. PAPILIOSUS - C. THYRSIFLOENS</u>			
Adjacent Alliances/direction: <u>SESE/SW</u> <u>SESE-ARME/SE & NW</u>			
Confidence in Alliance identification: <u>L</u> M H Explain: <u>C. PAPILIOSUS NOT IN KEY-ONLY, C. THYRSIFLOENS</u>			
Phenology (E,P,L): Herb <u>C</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 50

Height Class - Conifer tree / Hardwood tree: 1 Regenerating Tree: 3 Shrub: 4 Herbaceous: 1

Height classes: 1= $\leq 1/2$ m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10= >50 m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: _____