

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			
Database #:	Date:	Name of recorder:	circle: Relevé or RA
<u>SQU2964</u>	<u>9/21/21</u>	<u>Gemma W</u>	
	UID:	Other surveyors:	
		Location Name:	<u>Almaden County Park</u>
GPS name: <u>Gemma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.16 24 37</u>		LONG <u>121.83 95 49</u>	
GPS within stand? ☒ Yes / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____			
Camera Name: <u>lucy</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1</u> <u>1-5</u> <u>>5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>5</u> x <u>15</u> m RA Radius _____ m			
Exposure, Actual °: <u>150</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: <u>4</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating			
Geology code: _____ Soil Texture code: <u>MES1</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>3</u> Litter: <u>+</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>1</u> Fines: <u>96</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? ☒ Yes / No % Hoof punch _____			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Band of pseudogynophellum</u> <u>lucalburn in now-dry part of Almaden</u> <u>Reservoir that probably once held its</u> <u>upper level from water at a fuller</u> <u>capacity. This single species upon close</u> <u>inspection a few other species near</u> <u>into the understory at low cover.</u>			
Disturbance code / Intensity (L,M,H): <u>S / H 12 / M</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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Pseudogynophellum lucalburni</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Schrenkian (A; aqua) E Cyperus SW</u>			
Confidence in Alliance identification: L ☒ M ☐ H ☐ Explain: <u>not current alliance</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 7 Total % Vasc Veg cover: 75

Regenerating Tree: ☐ Shrub: ☐ Herbaceous: ☒ 75

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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: