

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: Relevé or (RA)
Database #:	Date:	Name of recorder:	Other surveyors:	
SCAV 0001	9/29/20	Michael Hahn	B. Hall, C. Mallen, J. Quenz	
UID:	Location Name:			
	Miepen / Sierra Azul			
GPS name: Emma		For Relevé only: Bearing°, left axis at ID point of Long / Short side		
UTME		UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP
Decimal degrees: LAT 27.159084 N		LONG 121.899985 W		
GPS within stand? (Yes) / No		If No, cite from GPS to stand: distance (m) bearing° inclination°		
and record: Base point ID		Projected UTM: UTM UTMN		
Camera Name: JME		Cardinal photos at ID point: 55, 58, 59, 60		
Other photos:		N W S		
Stand Size (acres): <1, 1-5, >5		Plot Area (m²): 100 /		Plot Dimensions x m RA Radius 36 m
Exposure, Actual°: 106 NE NW SE SW		Flat Variable Steepness, Actual°: 9 0° 1-5° >5-25° >25		
Topography: Macro: top upper mid lower bottom		Micro: convex flat concave undulating		
Geology code: ultu/gabbro		Soil Texture code: Upland or Wetland/Riparian (circle one)		
% Surface cover:		(Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)		
H2O: BA Stems: 1 Litter: 89 Bedrock: 1/4 Boulder: 1 Stone: 1/4 Cobble: 1 Gravel: 7 Fines: 7 =100%				
% Current year bioturbation 21.1		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:				
This is a mixed hardwood conifer stand in a clear, primarily grey pine, bay-laurel, with an understory of chaparral & chaparral also is predominant w/ emergent pine in some parts of "stand." The mature bay trees are mostly multi-trunked (from past fire).				
Disturbance code / Intensity (L,M,H):		05, L 15, L 27, L 13, L 1 "Other" Encel		
II. HABITAT DESCRIPTION				
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)				
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)				
Herbaceous: H1 (<2" plant ht.), H2 (>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: Pinus sabiniana / Cenothus cuneatus				
Field-assessed Association name (optional): Pinus sabiniana				
Adjacent Alliances/direction: Cercocarpus betuloides NE; UMCFA, SW				
Confidence in Alliance identification: L M H Explain:				
Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information:				

other
ULSC
stat

4000

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SPECIES SHEET

% NonVasc cover: 17 Total % Vasc Veg cover: 58

Height Class - Conifer tree / Hardwood tree: 6 / 5 Regenerating Tree: 5 Shrub: 4 Herbaceous: 1

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: