

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 <u>RA</u>
Database #: <u>533</u>	Date: <u>8/3/21</u>	Name of recorder: <u>ALEX HUBNER</u>	
UID: <u>425</u>	Other surveyors:		
Location Name: <u>WILDER RANCH SP, OLIVE BRUFF TRAIL, ARIZONA</u>			
GPS name: <u>ALEX iPhone</u>		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error <u>0</u> m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>36.952217</u>		LONG <u>122.082213</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: UTME _____ UTMN _____	
Camera Name: <u>ALEX</u> Cardinal photos at ID point:			
Other photos: <u>iPhone</u>			
Stand Size (acres): <u>1</u> , 1-5, >5		Plot Area (m²): 100 / _____	
Exposure, Actual °: <u>353</u> NE <u>NW</u> SE SW Flat <u>Variable</u>		Plot Dimensions _____ x _____ m RA Radius <u>0</u> m	
Topography: Macro: <u>top</u> upper mid lower bottom		Micro: <u>convex</u> flat <u>concave</u> undulating	
Geology code: <u>SAND</u> Soil Texture code: <u>MESN</u>		Upland or Wetland/Riparian (circle one)	
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H20: <u>0</u> BA Stems: <u>2</u> Litter: <u>71</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>27</u> =100%			
% Current year bioturbation <u>22</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>SMALL STAND OF COASTAL SHRUBS, LOW GROWING DUE TO WIND SHEAR, LOCATED BETWEEN COASTAL FOOT/BIKE PATH AND A SHEER CLIFF ABOVE THE PACIFIC. ALSO LIKELY LOW GROWING DUE TO PROXIMITY OF SAND FROM WIND, ETC. STAND HAS HIGH LEVELS NON-NATIVE GRASS, HARD TO ID DUE TO LATE PHENOLOGY, LIKELY DUE TO DISTURBANCE AND PROXIMITY OF AGRI-CULTURAL LAND. THIS PLOT MAY BE A RESTORATION OF MORE DEGRADED LAND. THE LOCATION IN PARK, AND ASSEMBLAGE OF PLANTS SUGGESTS THIS POSSIBILITY.</u>			
Disturbance code / Intensity (L,M,H): <u>03, M 20, M 15, M 05, M 19, L "Other"</u>			
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>ERIA</u>			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: <u>ERIOPHYLLUM LATIFOLIUM / N</u>			
Confidence in Alliance identification: L <u>0</u> H Explain: <u>111 look up later</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>L</u> Other identification or mapping information:			

Database #: Scwz 426 533

SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 73

Height Class - Conifer tree / Hardwood tree: / / Regenerating Tree: / Shrub: 2 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: _____