

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>Scru2403</u>	Date: <u>7/29/21</u>	Name of recorder: <u>Lucy Ferryhough</u>	
	UID:	Other surveyors:	
GPS name: <u>Lucy's phone</u>		Location Name: <u>Searscape Habitat Conservation Area</u>	
UTME _____		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>36.957917</u>		LONG <u>-121.867435</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 UTM: UTM _____ UTMN _____	
Camera Name: <u>Lucy's</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 _____ x _____ m RA Radius _____ m	
Exposure, Actual°: <u>21</u> <u>NE</u> NW SE SW Flat Variable		Steepness, Actual°: <u>13</u> 0° 1-5° <u>>5-25°</u> >25	
Topography: Macro: <u>top</u> <u>upper</u> <u>mid</u> <u>lower</u> <u>bottom</u>		Micro: <u>convex</u> <u>flat</u> <u>concave</u> <u>undulating</u>	
Geology code: <u>MISE</u>		Soil Texture code: <u>MESiL</u> <u>Upland</u> 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>1</u> Litter: <u>85</u> Bedrock: _____ Boulder: _____ Stone: _____ Cobble: _____ Gravel: _____ Fines: <u>14</u> =100%			
% Current year bioturbation <u>0</u>		Past bioturbation present? Yes / <u>No</u> % 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>Nice stand of Coast live oak with relatively open understory of native shrubs and herbs, and limited nonnative grass cover. Stand is on a north facing slope and lines road way in a strip wrapping around a barrel stand. Very nice intact seeming native vegetation. Possible new occurrence of Elymus californicus, a rare grass at southern end of its range. - Stiff hairy sheaths, leaves 1-2 cm wide, up to 50cm long and old inflorescence approximately 180cm. No current year flowers for correct ID, but seems like right habitat.</u>			
Disturbance code / Intensity (L,M,H): <u>19</u> <u>1</u> _____ <u>1</u> _____ <u>1</u> _____ <u>1</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>Quercus agrifolia</u>			
Field-assessed Association name (optional): <u>Quercus agrifolia / Frangula californica - Todi - Ruur</u>			
Adjacent Alliances/direction: <u>Corylus cornuta var californica / North-east, Development / South-</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

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