

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	
SCRJ20141	5/26/21	Julien Pomella		
	UID:	Other surveyors:		
		SA, EW		
		Location Name:	Wilder Ranch	
GPS name: <u>Emmas phone</u>		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		LONG		
37.033164		122.224817		
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: <u>Emmas phone</u> Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m ²): 100 / ____ Plot Dimensions ____ x ____ m RA Radius <u>12</u> m				
Exposure, Actual °: <u>0</u> NE NW SE SW <u>Flat</u> Variable Steepness, Actual °: <u>0</u> <u>0°</u> 1-5° > 5-25° > 25				
Topography: Macro: <u>top</u> upper mid lower bottom Micro: convex <u>flat</u> concave undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>MESL</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: BA Stems: <u>1</u> Litter: <u>45</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>4</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>We are on former ranch land in a stand of entirely wild raddish with high thatch cover on the ground. There is no other living herbaceous plant cover currently present. Raphanus has dense woody stems and acts almost like a shrub</u>				
Disturbance code / Intensity (L,M,H): <u>5/H</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>Raphanus sativus</u>				
Field-assessed Association name (optional):				
Adjacent Alliances/direction: <u>Baccharis glauca</u> SE. <u>Lupinus arboreus</u> SW				
Confidence in Alliance identification: L <u>M</u> H Explain: <u>Not a current alliance.</u>				
Phenology (E,P,L): Herb <u>P</u> Shrub ____ Tree ____ Other identification or mapping information:				

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SCRUZ 0147

SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 45

% Cover - Conifer tree / Hardwood tree: 1 / 0

Regenerating Tree: 

Shrub:

Herbaceous: 45

Height Class - Conifer tree / Hardwood tree: /

Regenerating Tree:

Shrub:

Herbaceous: 2

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: _____