

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: <u>Relevé</u> or RA
Database #: <u>SCR2238</u>	Date: <u>6/25/21</u>	Name of recorder: <u>Larry Fernyhough</u>	
	UID:	Other surveyors: <u>EW</u>	
GPS name: <u>Emma's phone</u>		Location Name: <u>Sandhill bluff / Wilder Ranch st</u>	
UTME		UTMN	
Decimal degrees: LAT <u>36.978912</u>		LONG <u>-122.151340</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>Larry's cam</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <u><1, (1-5), >5</u>		Plot Area (m²): <u>100</u>	
Exposure, Actual °: <u>NE NW SE SW</u>		Plot Dimensions <u>10 x 10</u> m RA Radius <u> </u> m	
Topography: Macro: <u>top upper mid lower bottom</u>		Micro: <u>convex flat</u> concave undulating	
Geology code: <u>SAND</u>		Soil Texture code: <u>MESA</u>	
% 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>4</u> Litter: <u>80</u> Bedrock: <u>-</u> Boulder: <u>-</u> Stone: <u>-</u> Cobble: <u>-</u> Gravel: <u>-</u> Fines: <u>16</u> =100%			
% Current year bioturbation <u>3</u>		Past bioturbation present? <u>Yes</u> No	
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 at Sand Hill Bluff in the old agricultural fields where Brussels sprouts were grown less than ten years ago. Beardless wild rye forms dense swaths along the farm roads, with the largest patches being found along the inland side of the Sand Hill bluff mound. Italian rye is also common along and in the middle of the road but has low relative cover within the beardless wild rye stands.</u>			
Disturbance code / Intensity (L,M,H): <u>05/L 15/L 03/L</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>Leguminosae - Leguminosae</u>			
Field-assessed Association name (optional): <u>Leguminosae</u>			
Adjacent Alliances/direction: <u>Euphorbia stachaeoides / Southwest, Bromus spp / Northeast</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: <u> </u>			
Phenology (E,P,L): Herb <u>E</u> Shrub Tree Other identification or mapping information: <u> </u>			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 73

Herbaceous: 73

Herbaceous: 1

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: