

# 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 <b>RA</b>
Database #: <u>SCR2547</u>	Date: <u>9/1/21</u>	Name of recorder: <u>Lucy Ferreyra</u>	<input checked="" type="checkbox"/>
UID:	Other surveyors: <u>Alex H</u>	Location Name: <u>Alum Rock Park.</u>	<input checked="" type="checkbox"/>
GPS name: <u>Lucy's iPhone</u>	For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / Short side		
UTME _____	UTMN _____	Zone: <b>11</b> NAD83 GPS error: ft./ m./ PDOP <u>15'</u>	
Decimal degrees: LAT <u>37.397616</u> LONG <u>-121.799549°</u>			
GPS within stand? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If No, cite from GPS to stand: distance (m) <u>30</u> bearing° <u>2</u> inclination° <u>50</u>			
and record: Base point ID _____ Projected UTM's: UTM _____ UTMN _____			
Camera Name: <u>Lucy's</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, 1-5, <b>&gt;5</b>   Plot Area (m <sup>2</sup> ): 100 / _____   Plot Dimensions _____ x _____ m   RA Radius <u>30</u> m			
Exposure, Actual°: <u>176</u> NE NW <b>SE</b> SW Flat Variable   Steepness, Actual°: <u>50°</u> 0° 1-5° >5-25° <b>&gt;25°</b>			
Topography: Macro: top upper <b>mid</b> lower bottom   Micro: convex <b>flat</b> concave undulating			
Geology code: <u>GN6</u> Soil Texture code: <u>MPSA</u>   <b>Upland</b> or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: <u>0</u> BA Stems: <u>2</u> Litter: <u>30</u> Bedrock: <u>+</u> Boulder: <u>+</u> Stone: <u>+</u> Cobble: <u>3</u> Gravel: <u>20</u> Fines: <u>45</u> =100%			
% Current year bioturbation <u>15</u> Past bioturbation present? <b>Yes</b> No   % Hoof punch <u>0</u>			
Fire evidence: Yes <input checked="" type="checkbox"/> No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Steep South facing chaparral stand dominated by sagebrush with prunes and chambrins as secondary dominants. Invasives grasses dominate the herb layer. Clematis and vice a climb into the canopies of the shrubs. Distribution of species is even throughout the stand, with ARCA forming a matrix in which the other shrubs are scattered. Thin soils present with some bare rock exposed.</u>			
Disturbance code / Intensity (L,M,H): <u>15/L 5/M 1 1 1</u> "Other" _____			
II. HABITAT DESCRIPTION			
Tree DBH: <b>T1</b> (<1" dbh), <b>T2</b> (1-6" dbh), <b>T3</b> (6-11" dbh), <b>T4</b> (11-24" dbh), <b>T5</b> (>24" dbh), <b>T6</b> multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: <b>S1</b> seedling (<3 yr. old), <b>S2</b> young (<1% dead), <b>S3</b> mature (1-25% dead), <b>S4</b> decadent (>25% dead)			
Herbaceous: <b>H1</b> (<12" plant ht.) <b>H2</b> (>12" ht.)			
Desert Riparian Tree/Shrub: <b>1</b> (<2ft. stem ht.), <b>2</b> (2-10ft. ht.), <b>3</b> (10-20ft. ht.), <b>4</b> (>20ft. ht.)			
Desert Palm/Joshua Tree: <b>1</b> (<1.5" base diameter), <b>2</b> (1.5-6" diam.), <b>3</b> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Artemisia californica</u>			
Field-assessed Association name (optional): <u>Artemisia californica - Prunus illinoensis</u>			
Adjacent Alliances/direction: <u>Schmismollis / development / South Eucalyptus / West.</u>			
Confidence in Alliance identification: L <b>M</b> H Explain: <u>new</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

