

**Combined Vegetation Rapid Assessment and Relevé Field Form**  
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: Relevé or <b>RA</b>
<b>I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION</b>			
Database #: <b>SCRV2354</b>	Date: <b>7/21/21</b>	Name of recorder: <b>Emma Wuehle</b>	
	UID:	Other surveyors:	
		Location Name: <b>Aptos Creek Drainage</b>	
GPS name: <b>Emma</b>	For Relevé only: Bearing°, left axis at ID point _____ of <b>Long / Short</b> side		
UTME _____	UTMN _____	Zone: <b>11</b> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <b>36.977043</b> LONG <b>121.904099</b>			
GPS within stand? <b>Yes</b> / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____			
and record: Base point ID _____ Projected UTM's: UTME _____ UTMN _____			
Camera Name: <b>EMMA</b> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <b>&lt;1, 1-5, 5</b>	Plot Area (m <sup>2</sup> ): <b>100 /</b> _____	Plot Dimensions _____ x _____ m	RA Radius <b>17</b> m
Exposure, Actual °: <b>70</b> / <b>NE</b>	NW SE SW Flat Variable	Steepness, Actual °: <b>15</b> °	<b>1-5° &gt;5-25° &gt;25</b>
Topography: Macro: top upper mid <b>lower</b> / <del>bottom</del>	Micro: convex flat concave undulating	Upland or Wetland/Riparian (circle one)	
Geology code: <b>MISE</b>	Soil Texture code: <b>MFL</b>		
% Surface cover:	(Incl. outcrops) (>60cm diam)	(25-60cm)	(7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
H <sub>2</sub> O: <b>15</b> BA Stems: <b>3</b> Litter: <b>20</b> Bedrock: <b>0</b> Boulder: <b>0</b> Stone: <b>3</b> Cobble: <b>2</b> Gravel: <b>1</b> Fines: <b>56=100%</b>	% Current year bioturbation <b>0</b> Past bioturbation present? Yes <b>No</b>   % Hoof punch <b>0</b>		
Fire evidence: Yes / <b>No</b> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <b>and (primarily) Riparian stand at Acer macrophyllum</b> <b>tran (dec) along the Aptos Creek drainage.</b> <b>understory has high English Ivy cover and</b> <b>exposed clay siltty ground from trails, but</b> <b>appears some good native cover like ferns</b> <b>just below right on the creek. Area is</b> <b>playground. some kind of public park</b>			
Disturbance code / Intensity (L,M,H): <b>S / M / M</b> / / / "Other" / /			
<b>II. HABITAT DESCRIPTION</b>			
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.)			
<b>III. INTERPRETATION OF STAND</b>			
Field-assessed vegetation Alliance name: <b>Acer - Amus</b>			
Field-assessed Association name (optional): <b>Rubus virginicus</b>			
Adjacent Alliances/direction: <b>SES</b> / <b>SW</b> park / <b>NW</b>			
Confidence in Alliance identification: L M <b>H</b> Explain: _____			
Phenology (E,P,L): Herb <input type="checkbox"/> Shrub <input type="checkbox"/> Tree <input type="checkbox"/> Other identification or mapping information: _____			

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## SPECIES SHEET

Database #: SCRUE 354

### IV. VEGETATION DESCRIPTION

% Cover - Conifer tree / Hardwood tree: 142 % NonVasc cover: 1 Total % Vasc Veg cover: 55  
 Height Class - Conifer tree / Hardwood tree: 18 Regenerating Tree: 1 Shrub: 39 Herbaceous: 13  
 Height classes: 1=<1/2m, 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=>50m  
 Regenerating Tree: 4 Shrub: 2 Herbaceous: 3

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%

Stratum	Species	% cover	C	Final species determination
T	<i>Alnus rubra</i>	37		
T/A	<i>Acer macrophyllum</i>	5/1		
M	<i>Urtica dioica</i>	10		
S	<i>Rubus uriginus</i>	15		
S	<i>Medea helix</i>	22		
M	<i>Petasites frigidus</i>	+		
M	<i>Vincetoxicum major</i>	+		
S	<i>Delainea odorata</i>	1		
S	<i>Junus sp</i>	1		
H	<i>Athyrium filix femina</i>	2		
M	<i>Equisetum telmateia</i>	+		
S	<i>frangula CA</i>	+		
M	<i>Asplenium montanum</i>	+		
M	<i>Polygonum sp</i>	+		
NV	<i>Moss</i>	+		