

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

<b>For Office Use:</b>	<b>Final database #:</b>	<b>Final vegetation type:</b>	<b>Alliance Association</b>
<b>I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION</b>			circle: Relevé or <u>RA</u>
<b>Database #:</b> <u>SCRUB175</u>	<b>Date:</b> <u>6/19/21</u>	<b>Name of recorder:</b> <u>Emma Wheeler</u>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	<b>UID:</b>	<b>Other surveyors:</b>	
<b>Location Name:</b> <u>Quail hollow conservation areas</u>			<input type="checkbox"/>
<b>GPS name:</b> <u>Emma</u>	For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side		
<b>UTME</b> _____	<b>UTMN</b> _____	<b>Zone:</b> 11 <b>NAD83</b> <b>GPS error:</b> ft./ m./ PDOP _____	
<b>Decimal degrees:</b> <b>LAT</b> <u>37.078786</u> <b>LONG</b> <u>122.072627</u>			
<b>GPS within stand?</b> <u>Yes</u> / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: <b>Base point ID</b> _____ <b>Projected UTMs:</b> <b>UTME</b> _____ <b>UTMN</b> _____			
<b>Camera Name:</b> <u>Emma</u> <b>Cardinal photos at ID point:</b>			
<b>Other photos:</b>			
<b>Stand Size (acres):</b> <u>1-5</u>   <b>Plot Area (m<sup>2</sup>):</b> 100 / _____   <b>Plot Dimensions</b> _____ x _____ m   <b>RA Radius</b> <u>2</u> m			
<b>Exposure, Actual °:</b> <u>220</u> <b>NE</b> <b>NW</b> <b>SE</b> <u>(SW)</u> <b>Flat</b> <b>Variable</b>   <b>Steepness, Actual °:</b> <u>15</u> <b>0°</b> <b>1-5°</b> <u>(&gt;5-25°)</u> <b>&gt;25</b>			
<b>Topography: Macro:</b> <u>top</u> <u>upper</u> <b>mid</b> <b>lower</b> <b>bottom</b>   <b>Micro:</b> <u>convex</u> <b>flat</b> <b>concave</b> <b>undulating</b>			
<b>Geology code:</b> <u>SAND</u> <b>Soil Texture code:</b> <u>SAND</u>   <u>Upland</u> or <b>Wetland/Riparian</b> (circle one)			
<b>% Surface cover:</b> (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
<b>H20:</b> <u>0</u> <b>BA Stems:</b> <u>2</u> <b>Litter:</b> <u>30</u> <b>Bedrock:</b> <u>0</u> <b>Boulder:</b> <u>0</u> <b>Stone:</b> <u>0</u> <b>Cobble:</b> <u>0</u> <b>Gravel:</b> <u>0</u> <b>Fines:</b> <u>68</u> =100%			
<b>% Current year bioturbation</b> <u>+</u> <b>Past bioturbation present?</b> <u>Yes</u> / No   <b>% Hoof punch</b> <u>0</u>			
<b>Fire evidence:</b> Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
<b>Site history, stand age, comments:</b> <u>South west facing stand of silverleaf manzanita and chamise w/ minimal understory on a sand parkland edge slope of Quail hollow conservation areas "South Ridge". A few PIAT sapling interdigitate into the edge of the plot. The rest ground has high moss cover, as well as potentially some form of cryptobiotic crust. Could not take pictures from center plot due to shrub density. Some dead manzanita branches in plot. Herbs too dead to</u>			
<b>Disturbance code / Intensity (L,M,H):</b> _____ / _____ / _____ / _____ / _____ "Other" _____ / _____			
<b>II. HABITAT DESCRIPTION</b>			
<b>Tree DBH:</b> <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)			
<b>Shrub:</b> <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)			
<b>Herbaceous:</b> <u>H1</u> (<12" plant ht.), <u>H2</u> (>12" ht.)			
<b>Desert Riparian Tree/Shrub:</b> <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
<b>Desert Palm/Joshua Tree:</b> <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
<b>III. INTERPRETATION OF STAND</b>			
<b>Field-assessed vegetation Alliance name:</b> <u>Acrostaphylos silvicola</u>			
<b>Field-assessed Association name (optional):</b> <u>Adenostema fasciculatum</u>			
<b>Adjacent Alliances/direction:</b> <u>PIAT</u> <u>IN</u> <u>sand parkland</u> <u>ISW</u>			
<b>Confidence in Alliance identification:</b> L M <u>H</u> <b>Explain:</b> _____			
<b>Phenology (E,P,L):</b> Herb <u>h</u> Shrub <u>L</u> Tree _____ <b>Other identification or mapping information:</b>			

