

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>SCR2101</u>	Date: <u>5/15/21</u>	Name of recorder: <u>ASH</u>	
	UID: _____	Other surveyors: <u>LF, JW</u>	
GPS name: <u>Lucy iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>194</u> of <u>Long</u> / <u>Short</u> side	
UTME _____	UTMN _____	Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>37.058438</u> LONG <u>122.246032</u>			
GPS within stand? <input checked="" type="checkbox"/> Yes No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____			
and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____			
Camera Name: <u>Lucy Cam</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, 1-5, >5 Plot Area (m²): 100 / <u>60</u> Plot Dimensions <u>10</u> x <u>6</u> m RA Radius _____ m			
Exposure, Actual°: <u>299</u> NE NW SE <u>(SW)</u> Flat Variable Steepness, Actual°: <u>8</u> 0° 1-5° <u><5-25°</u> >25			
Topography: Macro: top upper <u>(mid)</u> lower bottom Micro: <u>convex</u> <u>(flat)</u> concave undulating			
Geology code: <u>MISE</u> Soil Texture code: <u>MELS</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)			
H20: <input type="checkbox"/> BA Stems: <input type="checkbox"/> Litter: <u>10</u> Bedrock: <input type="checkbox"/> Boulder: <input type="checkbox"/> Stone: <input type="checkbox"/> Cobble: <input type="checkbox"/> Gravel: <input type="checkbox"/> Fines: <u>87</u> =100%			
% Current year bioturbation <u>1</u> Past bioturbation present? <input checked="" type="checkbox"/> Yes 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>we are AT SWANSON PACIFIC RANCH ON SW FACING THIRD TERRACE, WITH PATCHES OF REMNANT COASTAL PRairie WITH VARYING COMPOSITION OF SPECIES, NOT MANAGED WITH GRAZING, ALTHOUGH CATTLE DAMAGED FENCING, SO GRAZING HAS NOT OCCURED FOR APEX. 1 YEAR COASTAL FOG, HABITUALLY GRAZING, LEADS TO PREPONDERANCE OF NON-NATIVE. W/OUT CATTLE AND FIRE, THE SIZE AND PREPONDERANCE OF NON-NATIVES IS LIKELY INCREASED STAND CHARACTERIZED BY STIPA, W/ UNDERSTORY OF PATCHY DAITHONIA AND CAREX VINCULUS, BUT MAJORITY OF STAND DOMINATED BY NON-NATIVE ANNUALS AND FORBS</u>			
Disturbance code / Intensity (L,M,H): <u>05/M</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: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)			
Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>STIPA PULEHRA</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>COASTAL SCRUB/TORRE RAPI</u> , W _____			
Confidence in Alliance identification: L M <u>(H)</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

