

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

For Office Use:	Final database #:	Final vegetation type:	Alliance
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION		Association	circle: Relevé or RA
Database #:	Date:	Name of recorder:	
Scrub 342	7/15/21	emma	
	UID:	Other surveyors:	
GPS name:	Location Name:		
emma	Laguna Creek Beach		
UTME	For Relevé only: Bearing°, left axis at ID point 0 of Long / Short side		
Decimal degrees: LAT	UTMN	Zone: 11	NAD83 GPS error: ft./m./PDOP
36.993065	LONG	122.154521	
GPS within stand? Yes (No)	If No, cite from GPS to stand: distance (m) bearing° inclination°		
Yes	30	119	2
and record: Base point ID	Projected UTM: UTMN	UTMN	
Camera Name: emma	Cardinal photos at ID point:		
Other photos:			
Stand Size (acres):	Plot Area (m²):	Plot Dimensions:	RA Radius m
<1, 1-5, >5	100 /	10 x 10	
Exposure, Actual°:	NE NW SE SW Flat Variable	Steepness, Actual°:	0° 1-5° >5-25° >25
		0°	
Topography: Macro: top upper mid lower bottom	Micro: convex flat concave undulating		
Geology code: SAND	Soil Texture code: FSN	Upland or Wetland/Riparian (circle one)	
% Surface cover:	(Incl. outcrops) (>60cm diam)	(25-60cm)	(7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
H20: 0 BA Stems: 2 Litter: 10	Bedrock: 0 Boulder: 0	Stone: 0	Cobble: 0 Gravel: 0 Fines: 88=100%
% Current year bioturbation 0	Past bioturbation present? Yes (No)	% Hoof punch 0	
Fire evidence: Yes / No (circle one)	If yes, describe in Site history section, including date of fire, if known.		
Site history, stand age, comments:	Small stand of European macro grass in mostly-restored micro dune area adjacent to Laguna at Laguna Creek Beach. Not eradicated from the surrounding area. The Lygmus mole is widespread and primary grass cover is being phased or papered but couldn't		
Disturbance code / Intensity (L,M,H):	S M		
II. HABITAT DESCRIPTION			
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)			
Herbaceous: H1 (<12" plant ht.), H2 (>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: Amnophila arenaria			
Field-assessed Association name (optional): Lygmus mole			
Adjacent Alliances/direction: Sonchus oleraceus, NW. Schoenoplectus, NE			
Confidence in Alliance identification: L (M) H Explain: low cover / stand size			
Phenology (E,P,L): Herb E Shrub Tree Other identification or mapping information:			

Database #: SCR-72342 Combined Vegetation Rapid Assessment and Relevé Field Form
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IV. VEGETATION DESCRIPTION SPECIES SHEET

IV. VEGETATION DESCRIPTION

% Cover -

Conifer tree / Hardwood tree:
Conifer tree / Hardwood tree:

Height Class

Conifer tree / Hardwood tree:
Classes: 1= $\leq 1/2$ m 2= $1/2$ -1m

Height classes: 1= $\leq 1/2$ m, 2= $1/2$ -1m, 3= 1 -2m, 4= 2 -3m, 5= 3 -4m, 6= 4 -5m, 7= 5 -6m, 8= 6 -7m, 9= 7 -8m, 10= 8 -9m, 11= 9 -10m, 12= 10 -11m, 13= 11 -12m, 14= 12 -13m, 15= 13 -14m, 16= 14 -15m, 17= 15 -16m, 18= 16 -17m, 19= 17 -18m, 20= 18 -19m, 21= 19 -20m, 22= 20 -21m, 23= 21 -22m, 24= 22 -23m, 25= 23 -24m, 26= 24 -25m, 27= 25 -26m, 28= 26 -27m, 29= 27 -28m, 30= 28 -29m, 31= 29 -30m, 32= 30 -31m, 33= 31 -32m, 34= 32 -33m, 35= 33 -34m, 36= 34 -35m, 37= 35 -36m, 38= 36 -37m, 39= 37 -38m, 40= 38 -39m, 41= 39 -40m, 42= 40 -41m, 43= 41 -42m, 44= 42 -43m, 45= 43 -44m, 46= 44 -45m, 47= 45 -46m, 48= 46 -47m, 49= 47 -48m, 50= 48 -49m, 51= 49 -50m, 52= 50 -51m, 53= 51 -52m, 54= 52 -53m, 55= 53 -54m, 56= 54 -55m, 57= 55 -56m, 58= 56 -57m, 59= 57 -58m, 60= 58 -59m, 61= 59 -60m, 62= 60 -61m, 63= 61 -62m, 64= 62 -63m, 65= 63 -64m, 66= 64 -65m, 67= 65 -66m, 68= 66 -67m, 69= 67 -68m, 70= 68 -69m, 71= 69 -70m, 72= 70 -71m, 73= 71 -72m, 74= 72 -73m, 75= 73 -74m, 76= 74 -75m, 77= 75 -76m, 78= 76 -77m, 79= 77 -78m, 80= 78 -79m, 81= 79 -80m, 82= 80 -81m, 83= 81 -82m, 84= 82 -83m, 85= 83 -84m, 86= 84 -85m, 87= 85 -86m, 88= 86 -87m, 89= 87 -88m, 90= 88 -89m, 91= 89 -90m, 92= 90 -91m, 93= 91 -92m, 94= 92 -93m, 95= 93 -94m, 96= 94 -95m, 97= 95 -96m, 98= 96 -97m, 99= 97 -98m, 100= 98 -99m, 101= 99 -100m, 102= 100 -101m, 103= 101 -102m, 104= 102 -103m, 105= 103 -104m, 106= 104 -105m, 107= 105 -106m, 108= 106 -107m, 109= 107 -108m, 110= 108 -109m, 111= 109 -110m, 112= 110 -111m, 113= 111 -112m, 114= 112 -113m, 115= 113 -114m, 116= 114 -115m, 117= 115 -116m, 118= 116 -117m, 119= 117 -118m, 120= 118 -119m, 121= 119 -120m, 122= 120 -121m, 123= 121 -122m, 124= 122 -123m, 125= 123 -124m, 126= 124 -125m, 127= 125 -126m, 128= 126 -127m, 129= 127 -128m, 130= 128 -129m, 131= 129 -130m, 132= 130 -131m, 133= 131 -132m, 134= 132 -133m, 135= 133 -134m, 136= 134 -135m, 137= 135 -136m, 138= 136 -137m, 139= 137 -138m, 140= 138 -139m, 141= 139 -140m, 142= 140 -141m, 143= 141 -142m, 144= 142 -143m, 145= 143 -144m, 146= 144 -145m, 147= 145 -146m, 148= 146 -147m, 149= 147 -148m, 150= 148 -149m, 151= 149 -150m, 152= 150 -151m, 153= 151 -152m, 154= 152 -153m, 155= 153 -154m, 156= 154 -155m, 157= 155 -156m, 158= 156 -157m, 159= 157 -158m, 160= 158 -159m, 161= 159 -160m, 162= 160 -161m, 163= 161 -162m, 164= 162 -163m, 165= 163 -164m, 166= 164 -165m, 167= 165 -166m, 168= 166 -167m, 169= 167 -168m, 170= 168 -169m, 171= 169 -170m, 172= 170 -171m, 173= 171 -172m, 174= 172 -173m, 175= 173 -174m, 176= 174 -175m, 177= 175 -176m, 178= 176 -177m, 179= 177 -178m, 180= 178 -179m, 181= 179 -180m, 182= 180 -181m, 183= 181 -182m, 184= 182 -183m, 185= 183 -184m, 186= 184 -185m, 187= 185 -186m, 188= 186 -187m, 189= 187 -188m, 190= 188 -189m, 191= 189 -190m, 192= 190 -191m, 193= 191 -192m, 194= 192 -193m, 195= 193 -194m, 196= 194 -195m, 197= 195 -196m, 198= 196 -197m, 199= 197 -198m, 200= 198 -199m, 201= 199 -200m, 202= 200 -201m, 203= 201 -202m, 204= 202 -203m, 205= 203 -204m, 206= 204 -205m, 207= 205 -206m, 208= 206 -207m, 209= 207 -208m, 210= 208 -209m, 211= 209 -210m, 212= 210 -211m, 213= 211 -212m, 214= 212 -213m, 215= 213 -214m, 216= 214 -215m, 217= 215 -216m, 218= 216 -217m, 219= 217 -218m, 220= 218 -219m, 221= 219 -220m, 222= 220 -221m, 223= 221 -222m, 224= 222 -223m, 225= 223 -224m, 226= 224 -225m, 227= 225 -226m, 228= 226 -227m, 229= 227 -228m, 230= 228 -229m, 231= 229 -230m, 232= 230 -231m, 233= 231 -232m, 234= 232 -233m, 235= 233 -234m, 236= 234 -235m, 237= 235 -236m, 238= 236 -237m, 239= 237 -238m, 240= 238 -239m, 241= 239 -240m, 242= 240 -241m, 243= 241 -242m, 244= 242 -243m, 245= 243 -244m, 246=

% NonVasc cover:

60 Total % Vasc Veg cover: 60

Regenerating Tree:

Shrub:

Herbaceous: 65

Regenerating Tree:

Shrub:

Herbaceous: 2

Stratum

[illegible]

Regenerating Tree: ☐ Shrub: ☐ Herb: ☐ % Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-100%
Stratum categories: T=Tree, A = Sapling, E = Seedling, S = Shrub, H= Herb, N=Non-vascular Species

Categories: T=Tree, A=Sapling, E=Seedling, S=Shrub, H=Herb, N=Non-vascular
 Species cover intervals for reference: r=trace, +=<1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%
 Final species determination

Final species determination

4

Ammonia

% cover	
0	
10	
20	
30	
40	
50	
60	
70	
80	
90	
100	

C

Final species determination

Distilled water

~~Ammonia plates~~

+

My my molls

Tb

Unusual species: