

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 RA
Database #: <u>SCRW2371</u>	Date: <u>7/23/21</u>	Name of recorder: <u>Emma White</u>	
	UID:	Other surveyors:	
GPS name: <u>Emma</u>		Location Name: <u>4 Mile Beach</u>	
UTME		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side	
UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>26.966993</u>		LONG <u>122.123356</u>	
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°			
and record: Base point ID Projected UTM: UTM UTMN			
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, 1-5, 5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius <u> </u> m			
Exposure, Actual°: <u>150</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual°: <u>1</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>MUS</u> Soil Texture code: <u>F15N</u> Upland or <u>Wetland/Riparian</u> (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>3</u> Litter: <u>0</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>37=100%</u>			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Disturbed - legume thickets equally</u> <u>carved sandy area at edge of salt marsh</u> <u>with other salt marsh plants present such as</u> <u>Calystegia 3-square bull rush, Tournefortia, etc.</u> <u>Pure plant such as amaranth also present</u> <u>As marsh becomes wetter large stands</u> <u>of cattails and tide dominate near</u> <u>the water.</u>			
Disturbance code / Intensity (L,M,H): <u>SIL</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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Disturbed</u> <u>spicate</u>			
Field-assessed Association name (optional): <u>legume thickets</u>			
Adjacent Alliances/direction: <u>Typha</u> <u>N</u> <u>SALT</u> <u>IE</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>0% cover / many equal species?</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>L</u> Other identification or mapping information:			

Database #: SCR7371

SPECIES SHEET

% Cover -

Conifer tree / Hardwood tree:

Height Class - Conifer tree / Hardwood tree:

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

% NonVasc cover: _____ Total % Vasc Veg cover: _____

Regenerating Tree:

Shrub:

Herbaceous:

Regenerating Tree:

Shrub:

Herbaceous:

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular
 Intervals for reference: 1= 0-10m, 2= 10-15m, 3= 15-20m, 4= 20-25m, 5= 25-30m, 6= 30-35m, 7= 35-40m, 8= 40-45m, 9= 45-50m, 10= 50-55m, 11= 55-60m, 12= 60-65m, 13= 65-70m, 14= 70-75m, 15= 75-80m, 16= 80-85m, 17= 85-90m, 18= 90-95m, 19= 95-100m, 20= 100-105m, 21= 105-110m, 22= 110-115m, 23= 115-120m, 24= 120-125m, 25= 125-130m, 26= 130-135m, 27= 135-140m, 28= 140-145m, 29= 145-150m, 30= 150-155m, 31= 155-160m, 32= 160-165m, 33= 165-170m, 34= 170-175m, 35= 175-180m, 36= 180-185m, 37= 185-190m, 38= 190-195m, 39= 195-200m, 40= 200-205m, 41= 205-210m, 42= 210-215m, 43= 215-220m, 44= 220-225m, 45= 225-230m, 46= 230-235m, 47= 235-240m, 48= 240-245m, 49= 245-250m, 50= 250-255m, 51= 255-260m, 52= 260-265m, 53= 265-270m, 54= 270-275m, 55= 275-280m, 56= 280-285m, 57= 285-290m, 58= 290-295m, 59= 295-300m, 60= 300-305m, 61= 305-310m, 62= 310-315m, 63= 315-320m, 64= 320-325m, 65= 325-330m, 66= 330-335m, 67= 335-340m, 68= 340-345m, 69= 345-350m, 70= 350-355m, 71= 355-360m, 72= 360-365m, 73= 365-370m, 74= 370-375m, 75= 375-380m, 76= 380-385m, 77= 385-390m, 78= 390-395m, 79= 395-400m, 80= 400-405m, 81= 405-410m, 82= 410-415m, 83= 415-420m, 84= 420-425m, 85= 425-430m, 86= 430-435m, 87= 435-440m, 88= 440-445m, 89= 445-450m, 90= 450-455m, 91= 455-460m, 92= 460-465m, 93= 465-470m, 94= 470-475m, 95= 475-480m, 96= 480-485m, 97= 485-490m, 98= 490-495m, 99= 495-500m, 100= 500-505m, 101= 505-510m, 102= 510-515m, 103= 515-520m, 104= 520-525m, 105= 525-530m, 106= 530-535m, 107= 535-540m, 108= 540-545m, 109= 545-550m, 110= 550-555m, 111= 555-560m, 112= 560-565m, 113= 565-570m, 114= 570-575m, 115= 575-580m, 116= 580-585m, 117= 585-590m, 118= 590-595m, 119= 595-600m, 120= 600-605m, 121= 605-610m, 122= 610-615m, 123= 615-620m, 124= 620-625m, 125= 625-630m, 126= 630-635m, 127= 635-640m, 128= 640-645m, 129= 645-650m, 130= 650-655m, 131= 655-660m, 132= 660-665m, 133= 665-670m, 134= 670-675m, 135= 675-680m, 136= 680-685m, 137= 685-690m, 138= 690-695m, 139= 695-700m, 140= 700-705m, 141= 705-710m, 142= 710-715m, 143= 715-720m, 144= 720-725m, 145= 725-730m, 146= 730-735m, 147= 735-740m, 148= 740-745m, 149= 745-750m, 150= 750-755m, 151= 755-760m, 152= 760-765m, 153= 765-770m, 154= 770-775m, 155= 775-780m, 156= 780-785m, 157= 785-790m, 158= 790-795m, 159= 795-800m, 160= 800-805m, 161= 805-810m, 162= 810-815m, 163= 815-820m, 164= 820-825m, 165= 825-830m, 166= 830-835m, 167= 835-840m, 168= 840-845m, 169= 845-850m, 170= 850-855m, 171= 855-860m, 172= 860-865m, 173= 865-870m, 174= 870-875m, 175= 875-880m, 176= 880-885m, 177= 885-890m, 178= 890-895m, 179= 895-900m, 180= 900-905m, 181= 905-910m, 182= 910-915m, 183= 915-920m, 184= 920-925m, 185= 925-930m, 186= 930-935m, 187= 935-940m, 188= 940-945m, 189= 945-950m, 190= 950-955m, 191= 955-960m, 192= 960-965m, 193= 965-970m, 194= 970-975m, 195= 975-980m, 196= 980-985m, 197= 985-990m, 198= 990-995m, 199= 995-1000m, 200= 1000-1005m, 201= 1005-1010m, 202= 1010-1015m, 203= 1015-1020m, 204= 1020-1025m, 205= 1025-1030m, 206= 1030-1035m, 207= 1035-1040m, 208= 1040-1045m, 209= 1045-1050m, 210= 1050-1055m, 211= 1055-1060m, 212= 1060-1065m, 213= 1065-1070m, 214= 1070-1075m, 215= 1075-1080m, 216= 1080-1085m, 217= 1085-1090m, 218= 1090-1095m, 219= 1095-1100m, 220= 1100-1105m, 221= 1105-1110m, 222= 1110-1115m, 223= 1115-1120m, 224= 1120-1125m, 225= 1125-1130m, 226= 1130-1135m, 227= 1135-1140m, 228= 1140-1145m, 229= 1145-1150m, 230= 1150-1155m, 231= 1155-1160m, 232= 1160-1165m, 233= 1165-1170m, 234= 1170-1175m, 235= 1175-1180m, 236= 1180-1185m, 237= 1185-1190m, 238= 1190-1195m, 239= 1195-1200m, 240= 1200-1205m, 241= 1205-1210m, 242= 1210-1215m, 243= 1215-1220m, 244= 1220-1225m, 245= 1225-1230m, 246= 1230-1235m, 247= 1235-1240m, 248= 1240-1245m, 249= 1245-1250m, 250= 1250-1255m, 251= 1255-1260m, 252= 1260-1265m, 253= 1265-1270m, 254= 1270-1275m, 255= 1275-1280m, 256= 1280-1285m, 257= 1285-1290m, 258= 1290-1295m, 259= 1295-1300m, 260= 1300-1305m, 261= 1305-1310m, 262= 1310-1315m, 263= 1315-1320m, 264= 1320-1325m, 265= 1325-1330m, 266= 1330-1335m, 267= 1335-1340m, 268= 1340-1345m, 269= 1345-1350m, 270= 1350-1355m, 271=

Species

Unusual species: