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 **RA**

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #:	Date:	Name of recorder:	Emma Wheeler
scrut 235	6/25/21	Other surveyors:	LF
	UID:	Location Name:	Pig Beach

GPS name: Lucy

For Relevé only: Bearing°, left axis at ID point ___ of **Long / Short** (circled) side

UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP ___

Decimal degrees: LAT 3 6 . 9 7 8 0 3 5 LONG - 1 2 2 . 1 4 7 0 6 4

GPS within stand? **Yes** (circled) / No If No, cite from GPS to stand: distance (m) ___ bearing° ___ inclination° ___

and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____

Camera Name: Lucy Cardinal photos at ID point:

Other photos: Lucy

Stand Size (acres): **<1**, 1-5, >5 | Plot Area (m²): 100 (50) circled | Plot Dimensions 5 x 10 m | RA Radius ___ m

Exposure, Actual°: 161 NE NW SE SW Flat Variable | Steepness, Actual°: 7 0° 1-5° (5-25) circled > 25

Topography: Macro: top upper mid (lower) circled bottom | Micro: (convex) circled flat concave undulating

Geology code: SAND Soil Texture code: FISN | **Upland** or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H2O: 0 BA Stems: 2 Litter: 4 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 94 =100%

% Current year bioturbation 0 Past bioturbation present? Yes / (No) circled | % 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 dune stand of European maram grass on "Pig Beach". The grass co-dominates w/ native Ambrosia and Cakile (non-native). The grass is in early phenology. May be displacing native dune grasses. Stand is small in size.

Disturbance code / Intensity (L,M,H): 5 / H ___ / ___ / ___ / ___ "Other" ___ / ___

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 (circled) (1-25% dead), **S4** decadent (>25% dead)

Herbaceous: **H1** (<12" plant ht.) (circled), **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: Ammophila arenaria

Field-assessed Association name (optional): " " semi-natural association

Adjacent Alliances/direction: TODI / E , Ambrosia chamissonis / W

Confidence in Alliance identification: L M (H) circled Explain: ___

Phenology (E,P,L): Herb E Shrub P Tree ___ Other identification or mapping information:

Database #: SCRUE 335

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 Total % Vasc Veg cover: 27

% Cover - Conifer tree / Hardwood tree: /   Regenerating Tree: /   Shrub: 2   Herbaceous: 27

Height Class - Conifer tree / Hardwood tree: / /   Regenerating Tree: /   Shrub: 1   Herbaceous: 1

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

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
H	Ammophila arenaria	9		
H	Ambrosia chamissonis	18		
H	Cakile maritima	+		
S	Eriophyllum staechidifolium	1		
S	TOD1	1		

Unusual species: _____