

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>Scrub 200</u>	Date: <u>6/15/21</u>	Name of recorder: <u>Emma Wheeler</u>	Other surveyors:
UID:	Location Name: <u>Cocoran Lagoon</u>		
GPS name: <u>emma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side	
UTME		UTMN	
Zone: 11 NAD83 GPS error: ft./ m./ PDOP			
Decimal degrees: LAT <u>36.962641</u>		LONG <u>121.979995</u>	
GPS within stand? 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>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1, 1-5, >5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius <u> </u> m			
Exposure, Actual°: <u>143</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> <u>bottom</u> Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MUCK</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H20: <u>0</u> BA Stems: <u>2</u> Litter: <u>90</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>8</u> =100%			
% 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>Stand of entirely tule with high litter content along the banks of Cocoran Lagoon. High litter in plot from nearby Eucalyptus, sedge, and Atriplex all showing nearby pattern repeat intermittently around this lagoon as well as other lagoons in the county.</u>			
Disturbance code / Intensity (L,M,H): <u> </u> / <u> </u> / <u> </u> "Other" <u> </u> / <u> </u>			
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>Schrenoplectus (acutus, californicus)</u>			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: <u>Eucalyptus NW Atriplex prostrata NE</u>			
Confidence in Alliance identification: L M <u>H</u> Explain:			
Phenology (E,P,L): Herb <u> </u> Shrub <u> </u> Tree <u> </u> Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 30

Height Class - Conifer tree / Hardwood tree: / / Regenerating Tree: Shrub: Herbaceous: 4

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%

Unusual species: