

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		Database #:		Date:		Name of recorder: ALEX HUBNER	
GPS name: Alex PHON		UID:		Other surveyors:		Location Name: NISWEN MARKS, APTOS CREEK FALL ROAD	
UTME		UTMN		For Relevé only: Bearing°, left axis at ID point		circle: Relevé or ☒ RA	
Decimal degrees: LAT 37.060810		Zone: 11 NAD83 GPS error: ft./m./PDOP 15		LONG 121.876136			
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: Alex		Cardinal photos at ID point:					
Other photos: iPhone							
Stand Size (acres): <1, 1-5, >5		Plot Area (m²): 100 /		Plot Dimensions x m		RA Radius 20 m	
Exposure, Actual°: 25 NE NW SE SW Flat Variable		Steepness, Actual°: 7 0° 1-5° >5-25° >25					
Topography: Macro: top upper mid lower bottom		Micro: convex flat concave undulating					
Geology code: SAND		Soil Texture code: MELS		Upland or Wetland/Riparian (circle one)			
% Surface cover:		(Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)					
H20: BA Stems: 2 Litter: 94		Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 4 =100%					
% Current year bioturbation 15		Past bioturbation present? ☒ Yes / No		% Hoof punch			
Fire evidence: Yes / ☒ No (circle one)		If yes, describe in Site history section, including date of fire, if known.					
Site history, stand age, comments:							
A GOOD SIZED STAND OF MIXED MADROVE AND TAN OAK, RUNNING IN PATCHY SWATHS ALONG EDGE LINE, INTERSPERSED WITH RINGS OF REDWOODS. THE MIXED HARDWOOD STANDS HAVE SMALL, LIGHT STALKED REDWOODS IN THE UNDERSTORY, RANGING IN SIZE FROM SEEDLING TO SAPLING AND EVEN THE OCCASIONAL SMALL TREE. OTHERWISE, UNDERSTORY IS CHARACTERIZED BY DENSE SHRUBBY GROWTH OF MIXED AGE TAN OAK, AND A DENSE LAYER OF LEAF BARK, AND DROPPED WINGS FROM BOTH HARDWOOD SPECIES. BIOTURBATION % IS LIKELY HIGHER, BUT HARD TO ESTIMATE DUE TO DENSE LITTER.							
Disturbance code / Intensity (L,M,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 (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:		NODE/ARME					
Field-assessed Association name (optional):							
Adjacent Alliances/direction:		sese / W, sese / S					
Confidence in Alliance identification: L M ☒ H		Explain:					
Ecology (E,P,L): Herb / Shrub / Tree		Other identification or mapping information:					

SPECIES SHEET[illegible]