

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 #: SC RVV 004	Date: 10-18-2020	Name of recorder: Brett Hall	
		Other surveyors: AH LF ML KB AC	
	UID:	Location Name: BUS FLATS W2 SPBR	
GPS name: LF		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____		UTMN _____	
		Zone: 11 NAD83 GPS error: ft./m./PDOP _____	
Decimal degrees: LAT 37.025791		LONG -122.124122	
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: LF iPhone		Cardinal photos at ID point: N E S W SC RVV 004	
Other photos: yes			
Stand Size (acres): <1, (1-5), >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius 25 m			
Exposure, Actual °: 272 NE (NW) SE SW Flat Variable Steepness, Actual °: 12 0° 1-5° (>5-25°) >25			
Topography: Macro: top (upper) mid lower bottom Micro: (convex) flat concave undulating			
Geology code: SAND Soil Texture code: MESD (Upland) or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outerops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: 0 BA Stems: 1 Litter: 67 Bedrock: 1 Boulder: 0 Stone: 0 Cobble: 1 Gravel: 11 Fines: 22 =100%			
% Current year bioturbation 0 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: Maritime chaparral BUS FLATS on Majors Cr. / Laguna Cr. Watershed Bandman Hippie commune in vicinity during the 70s 30" rain last year. 67 overall average. Evidence of 72 yr. old Charcoal with moss growing on it. Haystack mentions digging down a redwood. Spotted bull reveals charcoal core at 20cm 300-500 years, possibly in Swanton, Area. Evidence of Bulldozer activity in 60s LSD. Nailed Bulldozer driver. Less than 1/2 density, somewhat young slope. Cryptogamic crust present. Stand dominated by APC sen J. Plot C2 RVV 004 much denser than this site.			
Disturbance code / Intensity (L,M,H): 02, L, 15, M, 14, 2 / _____ / _____ "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: HEAB/PIAT/ARSE			
Field-assessed Association name (optional): HEAB/PIAT/ARSE/ARCRCR			
Adjacent Alliances/direction: PIAT/SESE N, Burned F, PIAT, SESEW?			
Confidence in Alliance identification: L M (H) Explain: _____			
Phenology (E,P,L): Herb L Shrub P Tree P Other identification or mapping information: _____			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 40

Height classes: 1= $\leq 1/2$ m, 2= $1/2-1$ m, 3= $1-2$ m, 4= $2-5$ m, 5= $5-10$ m, 6= $10-15$ m, 7= $15-20$ m, 8= $20-35$ m, 9= $35-50$ m, 10= ≥ 50 m

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: Hesperocypdus abramsianus SS.D. abramsianus

