

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>SCRWZ</u> <u>922</u>	Date: <u>8/30</u>	Name of recorder: <u>ASH</u>	Other surveyors:
UID:	Location Name: <u>CASTLE ROCK SP</u>		
GPS name: <u>ASH iPhone</u>	For Relevé only: Bearing°, left axis at ID point <u>55</u> of Long / Short side		
UTME	UTMN	Zone: <u>11</u> NAD83	GPS error: <u>17</u> m PDOP <u>15</u>
Decimal degrees: LAT <u>37.245518</u> LONG <u>122.110751</u>			
GPS within stand? <input checked="" type="checkbox"/> Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°			
and record: Base point ID Projected UTM's: UTME UTMN			
Camera Name: <u>ASH</u> Cardinal photos at ID point:			
Other photos: <u>1 iPhone</u>			
Stand Size (acres): <1, 1-5, >5 Plot Area (m ²): 100 / Plot Dimensions <u>6 x 50</u> m RA Radius <u> </u> m			
Exposure, Actual°: <u>28</u> NE NW SE SW Flat Variable Steepness, Actual°: <u>13</u> 0° 1-5° <u>5-25°</u> >25			
Topography: Macro: <u>top</u> upper mid lower bottom Micro: <u>convex</u> flat concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MELS</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2: <u>0</u> BA Stems; <u>2</u> Litter: <u>5.5</u> Bedrock: <u>6</u> Boulder: <u>+</u> Stone: <u>1</u> Cobble: <u>6</u> Gravel: <u>10</u> Fines: <u>20</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> % Hoof punch <u>0</u>			
Fire evidence: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>A NARROW, LONG STAND OF MIXED MATURE BLACK OAK AND CANYON OAK ALONG 10 METERS WIDE AND 50M LONG, RUNNING IMPROPERLY DOWN HILL FROM HWY 35 IN A WESTERLY DIRECTION. THE SOUTHERN BOUNDARY OF STAND IS A LARGE, MATURE PATCH OF ARISTATHALOS CRUSTACEA SP. CRUSTACEA AND OTHERS. THIS VERY TYPE INTERDIGITATES THE PLOT UNDERSTORY FOR APPROX 1/2 OF ITS WIDTH. TO THE NORTH IS A DRY FIRE MADAGASCAR STRAND WITH TOYON UNDERSTORY. THE UNDERSTORY OF PLOT NOT DOMINATED BY CHAPARRAL SPECIES IS FILLED W/ YOUNG DRY FIRE, TOYON, HONEY SUCKLE AND OTHER SCATTERED TREE SEEDLINGS LIKE MARRON AND PAV. STAND FOLLOWS NARROW BRIDGE, W/ CHAPARRAL ON S. SLOPE AND MADAGASCAR - DRY FIRE ON NORTH. POISON OAK WOULD HAVE HIGH PERCENTAGE BUT IS DROUGHT DECIDUOUS.</u>			
Disturbance code / Intensity (L,M,H): <u>19 L 20 L</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: 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>QUEZUG Kellogii</u>			
Field-assessed Association name (optional): <u>QU KA - QU CHAY HOXIO P.U.</u>			
Adjacent Alliances/direction: <u>ARL CRUSSP. CRV - ADFA / S, PSME / ARME / N</u>			
Confidence in Alliance identification: L <input checked="" type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/> Explain: <u>HIGHLY INTERDIGITATED...</u>			
Phenology (E,P,L): Herb Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information:			

