

# Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type: Alliance Association	
<b>I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION</b>			circle: Relevé or <b>RA</b>
Database #: <u>SCR2554</u>	Date: <u>9/3/21</u>	Name of recorder: <u>Luy Fernandrough</u>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
UID:	Other surveyors: <u>Alex H.</u>	Location Name: <u>Joseph D. Grant County Park</u>	
GPS name: <u>Luy's iPhone</u>		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / Short side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./m./PDOP <u>1.5</u>	
Decimal degrees: LAT <u>37.324696</u>		LONG <u>-121.677979</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>Luy's</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, 1-5, <input checked="" type="checkbox"/> >5   Plot Area (m <sup>2</sup> ): 100 / _____   Plot Dimensions _____ x _____ m   RA Radius <u>30</u> m			
Exposure, Actual°: _____ NE NW SE SW Flat <input checked="" type="checkbox"/> Variable Steepness, Actual°: <u>7</u> 0° 1-5° <input checked="" type="checkbox"/> >5-25° >25			
Topography: Macro: <input checked="" type="checkbox"/> top <input checked="" type="checkbox"/> upper <input checked="" type="checkbox"/> mid <input type="checkbox"/> lower <input type="checkbox"/> bottom   Micro: <input checked="" type="checkbox"/> convex <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> undulating			
Geology code: _____ Soil Texture code: <u>MFCL</u>   <input checked="" type="checkbox"/> 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>45</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>5</u> Fines: <u>48</u> =100%			
% Current year bioturbation <u>40</u> Past bioturbation present? <input checked="" type="checkbox"/> Yes / No   % Hoof punch <u>0</u>			
Fire evidence: Yes / <input checked="" type="checkbox"/> No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Blue oak stand on top and sides of knoll, wrapping all the way around. Some gray pine saplings present on north face, but dominant understory vegetation consists of a mix of herbs, mostly nonnative grasses. Along ridge to east has an encroaching gray pine understory, perhaps converting over time w/o disturbance to pine. Stand has some large downed branches from the oaks as well as a large snag. Overall trees are mature with very porous canopy.</u>			
Disturbance code / Intensity (L,M,H): <u>05 IM</u> _____ / _____ / _____ / _____ "Other" _____ / _____			
<b>II. HABITAT DESCRIPTION</b>			
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <input checked="" type="checkbox"/> <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), <input checked="" type="checkbox"/> <u>S4</u> decadent (>25% dead)			
Herbaceous: <u>H1</u> (<12" plant ht.), <input checked="" type="checkbox"/> <u>H2</u> (>12" ht.)			
Desert Riparian Tree/Shrub: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
<b>III. INTERPRETATION OF STAND</b>			
Field-assessed vegetation Alliance name: <u>Quercus douglasii</u>			
Field-assessed Association name (optional): <u>Quercus douglasii / grass</u>			
Adjacent Alliances/direction: <u>Mixed oak - gray pine / North, Grassland / South.</u>			
Confidence in Alliance identification: L M <input checked="" type="checkbox"/> H Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>P</u> Other identification or mapping information: _____			

