

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

circle: Relevé or RA

Database #: <u>SCR2493</u>	Date: <u>8/13/21</u>	Name of recorder: <u>Emma W</u>
UID:		Other surveyors:
Location Name:		<u>Mt Umanhu</u>

GPS name: EMNH For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side
 UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____
 Decimal degrees: LAT 37.159163 LONG 121.900305

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: EMNH Cardinal photos at ID point: _____
 Other photos: _____

Stand Size (acres): <1, 1.5, >5 | Plot Area (m²): 100 / _____ | Plot Dimensions _____ x _____ m | RA Radius 17 m
 Exposure, Actual °: 57 NE NW SE SW Flat Variable | Steepness, Actual °: _____ 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating
 Geology code: M1E Soil Texture code: MFL | Upland or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
 H20: 0 BA Stems: 2 Litter: 92 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 6 =100%

% Current year bioturbation 0 Past bioturbation present? Yes / No | % Hoof punch 0
 Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Gray pine stand of medium density (not the upper interspersed low density type of pine stand high density type w/ understory. Lots of fallen branches, dead shrubs, and pine needles on forest floor.

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 decaden (>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: PISA
 Field-assessed Association name (optional): _____
 Adjacent Alliances/direction: UMCA, SE, W, SW, NE
 Confidence in Alliance identification: L M H Explain: _____
 Phenology (E,P,L): Herb L Shrub L Tree P Other identification or mapping information: _____

