

1. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: Scruz 476 Date: 8/11/21 Name of recorder: Emma W circle: Relevé or RA

Other surveyors: _____

UID: _____ Location Name: Mt Madonna City Park

GPS name: Emma

UTME _____ UTMN _____ For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side

Decimal degrees: LAT 37.068964 Zone: 11 NAD83 GPS error: ft./m./PDOP _____ LONG 121.711180

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: _____ Cardinal photos at ID point: _____

Other photos: Emma

Stand Size (acres): <1, 1-5, >5 Plot Area (m²): 100 / _____ || Plot Dimensions _____ x _____ m | RA Radius 17 m

Exposure, Actual °: 156 NE NW SE SW Flat Variable | Steepness, Actual °: 17 0° 1-5° <5-25° >25

topography: Macro: top upper and lower bottom | Micro: convex flat concave undulating

ecology code: Mix Soil Texture code: MFCU | Upland or Wetland/Riparian (circle one)

Surface cover: _____

BA Stems: 0 Litter: 95 Bedrock: 0 Boulder: 0 Stone: 0 Cobbles: 0 Gravel: + Fines: 3 =100%

Current year bioturbation + Past bioturbation present? Yes / No | % Hoof punch 0

evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

history, stand age, comments: Sapling + seedling Tan oak stems of trees
in a densely tan oak
area where it co-dominates
SES1 very high
seems to
repeat a cub much of this park

ce code / Intensity (L,M,H): _____

AT DESCRIPTION

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)

eedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)

H1 (<12" plant ht.), H2 (>12" ht.)

ian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)

oshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)

ETATION OF STAND

vegetation Alliance name: NODE

ssociation name (optional): NODE - ARMG

es/direction: SES1

iance identification: L M H Explain: _____

: Herb L Shrub P Tree P Other identification or mapping information: _____

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: + Total % Vasc Veg cover: 64

Height Class - Conifer tree / Hardwood tree: 9 / 8 Regenerating Tree: 4 Shrub: 2 Herbaceous: 1

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

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

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

[illegible]