CALIFORNIA NATIVE PLANT SOCIETY - VEGETATION RAPID ASSESSMENT FIELD FORM

(Revised Aug. 23, 2007)

For Office Use:	Final database #:	Final vegetation type name:	Alliance_____ Association_____

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Polygon/Stand #:	Air photo #:	Date:	Name(s) of surveyors:

GPS waypoint #: _____ GPS name: _____ GPS datum: (e.g. NAD 83) _____ Zone: 10S / 10T / 11S (circle one)

UTM field reading: UTME ___ ___ ___ ___ ___ ___ **UTMN** ___ ___ ___ ___ ___ ___ ___ **GPS Error: ±_____ ft / m**

Is GPS within stand? Yes / No If No, cite from GPS point to stand, the distance _____(in meters) and bearing _____(degrees)

Elevation: **ft / m Photograph #'s**:

Geology code: _____ Soil Texture code: _____ | Upland or Wetland/Riparian (circle one)

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating (circle one)

% Surface cover (sum to 100%) Lg rock: ____ Sm rock ____ Bare/Fine: ____ Litter: ____ BA Stems: ____ Water: _____

Slope exposure, Actual °: _____ General: NE NW SE SW Flat Variable /All (circle one)

Slope steepness, Actual °: _____ General: 0° 1-5° 5-25° > 25° (circle one)

Size of stand: <1 acre___ 1-5 acres___ >5 acres___ Plot: Yes / No If yes, denote size: 100 m² / 400m² / 1000 m² / Other

Site history, stand age, and comments: _____

_____

_____

_____

Type/ Level of disturbance codes: _____/____ _____/____ _____/____ _____/____ _____/____ **"Other"**

II. HABITAT AND VEGETATION 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.) **% Non-Vasc cover: _____ Total % Vasc Veg cover:_____**

% Cover -Overstory Tree Conifer/Hardwood: _____/_____ Low-Medium Tree: _____ Shrub: _____ Herbaceous: _____

Height Class - Overstory Conifer/Hardwood: _____/_____ Low-Medium Tree: _____ Shrub: _____ Herbaceous: _____

Height classes: 01=<1/2m 02=1/2-1m 03=1-2m 04=2-5m 05=5-10m 06=10-15m 07=15-20m 08=20-35m 09=35-50m 10=>50m

Species (List up to 20 major species), Stratum, and Approximate % cover. Stratum categories: T= Overstory tree, U= Low-Medium Tree, S = Shrub, H= Herb, N= Non-vascular. *% cover intervals for reference*: <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, 75%.

Strata	Species	% cover		Strata	Species	% cover

Unusual species: _____

III. INTERPRETATION OF STAND

Field-assessed vegetation alliance name: _____

Field-assessed association name (optional): _____

Adjacent alliances: _____ _____ / _____ _____

Confidence in alliance identification: L M H Explain: _____

Other identification problems: _____

Has the vegetation changed since air photo taken? Yes / No If Yes, What has changed?

Polygon is more than one type: (Yes, No) _____ (Note: type with greatest coverage in polygon should be entered in above section)

Other types: _____ _____

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