

CALIFORNIA NATIVE PLANT SOCIETY RELEVÉ FIELD FORM

(Revised 8/23/07)

Page _____ of Relevé # _____

FOR OFFICE USE ONLY	
Polygon # _____ or Relevé # _____	Permanent Number: _____
Date _____ / _____ / _____ MM DD YYYY	Airphoto # _____ Community Name: _____ Community Number: _____ Occurrence Number: _____
County _____	Source Code: _____
USGS Quad. _____ 7.5' or 15' (Circle one)	Quad Code: _____ Quad Name: _____ Map Index Number: _____
CNPS Chapter _____	Update: Yes No (Circle one)

Landowner _____

Contact Person _____

Address _____

City _____	Zip _____	Phone number _____
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Observers _____

Relevé plot shape (square, rectangle, triangle, circle, entire stand) _____ **NOTE:** Forest/woodland plots should be 1000m² if upland or 400m² if riparian.
All shrub plots should be 400m². Herb plots should be 100 or 10m²*.
Relevé plot size (length and width of rectangle, or circle-diameter) _____ (m.) *Please consult with CNPS Vegetation Ecologist on herb plots.
(1000m²) For circle radiuses: 5.64m (100m²), 11.28m (400m²), 17.84m
Study Plot Revisit? Yes or No (Circle one) Photo Interpreter Community Code for Polygon _____
Other polygons of same type? Yes or No Is plot representative of whole polygon? Yes or No (Circle one) If not, why not? _____

GPS File # _____ GPS name (or points in file) _____ Start Time ____:____ (am or pm) GPS Datum (from GPS setup) (e.g. WGS 84, NAD 27) _____
File type: Point or Polygon (circle one) Releve: UTME _____ UTMN _____ Error ± _____ ft/m UTM Zone _____
Transect: Start UTME _____ UTMN _____ End: UTME _____ UTMN _____

Elevation (ft.) _____ Slope (°) _____ Aspect (°) _____ Topography: *Macro* _____ *Micro* _____

VEGETATION DESCRIPTION	<i>See code list for italicized fields</i>
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Dominant Layer ___ 0-0.5 m, ___ 0.5-5 m, ___ >5 m Preliminary Alliance Name _____
Stand Size ___ <1 acre, ___ 1-5 acres, ___ >5 acres Dominant Vegetation Group _____ (use codes from code list)

Phenology: Ground _____ Shrub _____ Tree _____
(Early, Peak, Late)

Wetland Community Type _____ (Wetland or Upland)
If Community Type = Wetland (see Artificial Keys to Cowardin Systems and Names)
Cowardin System _____ Subsystem _____ Class _____
Distance to water (m): Vertical _____ Horizontal _____ Channel form (if riverine) _____
(Straight, Meandering, Braided)

Adjacent Alliance	Location (e.g., North, South, East, or West of stand)	Description (up to 4 species by layer)

Photographs – Note which camera, photo JPEG/frame numbers, and photo direction relative to plot.		

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Page _____ of Relevé # _____

STAND AND ENVIRONMENTAL DESCRIPTION

Trend code _____ *Site Impact codes* _____
 1. Increasing 2. Stable 3. Decreasing (List codes in order, with most significant first)
 4. Fluctuating 5. Unknown *Site Intensity* _____
 1. Light 2. Moderate 3. Heavy (List beneath each impact code)

Site Location and Plot Description – Describing where the plot is located and what the main vegetation and environmental features are

Site History – Including observations of fire scars, insect/disease damage, grazing/browsing, human disturbance

Sensitive Species – List species observed and GPS UTM's; Estimate size and extent of local populations

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Unknown Specimens – List code, identification notes (e.g. Genus, condition of specimen) of unknowns

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Additional Comments – Including animal observations, anthropological observations, abiotic features

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Surface Coarse Fragments and Soils Information (see cover class intervals-**below** ↓↓)

Type:	Fines	Gravel	Cobble	Stone	Boulders	Bedrock	Litter	Water	Living stems
Descriptor:	Including sand, mud	2mm-7.5 cm diameter	7.5-25 cm diam	25-60cm diam.	>60cm diam.	Including outcrops	Organic matter covering ground	Standing or running water	Vascular plants at ground surface
Cover class (see below):									
% Cover*:									

*note all surface fragments, non-vegetation, living stems, etc., should add up to 100%

Cover Class Intervals: 1 (<1%), 2 (1-5%), 3a (>5-15%), 3b (>15-25%), 4 (>25-50%), 5 (>50-75%), 6 (>75%)

% **Bioturbation** _____ **Soil Texture** _____ (Code) **Parent Material** _____ (Code)

CALIFORNIA PLANT COMMUNITIES RELEVÉ FIELD FORM (PART 2)

SPECIES SHEET (Revised 8/23/07)

Page _____ of Relevé # _____

Layer: T = Canopy tree, U = Low-Medium tree, S = Shrub, H = Herb, and N=Non-vascular

Cover Class Intervals: 1 (<1%), 2 (1-5%), 3a (>5-15%), 3b (>15-25%), 4 (>25-50%), 5 (>50-75%), 6 (>75%)

Layer	Vascular plant name or lichen/bryophyte cover	Collection	Final species determination or Tree dbh	Cover Class	% Cover

Total % Cover: Overstory Conifer _____ Overstory Hardwood _____ Low-Medium Tree _____ Shrub _____ Herb _____ **Total Vascular % cover** _____

Height class: Overstory Conifer _____ Overstory Hardwood _____ Low-Medium Tree _____ Shrub _____ Herb _____ **Total Non-Vasc. % cover** _____

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.

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SPECIES SHEET (Revised 8/23/07)

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