

# Single-use Datasheet for Trail B

## California Phenology Project

### at Stebbins Cold Canyon (pg 1 of 2)

Date: \_\_\_\_\_

Observer: \_\_\_\_\_



Directions: Fill in the date of observation above. The groups of data collection boxes below are divided by species. Within each species box, each column represents one plant (e.g. "A1" is the first coyote brush you encounter on Trail A). For each tagged plant, please fill in the time of observation in the top rows and circle the appropriate letter in the column below: **y** (phenophase is occurring); **n** (phenophase is not occurring); or **?** (not certain if the phenophase is occurring). Do not circle anything if you did not check for the phenophase. In the adjacent blank, write in the appropriate measure of intensity for this phenophase (see below for appropriate ranges). This will either be an abundance (e.g. 1,000 to 10,000) indicated by a # sign, or a percentage range (e.g. more than 95%) indicated by a % sign. Special cases are indicated by \*. When a phenophase is indented, this indicates that the percentage is relative to quantity recorded in the previous phenophase (e.g. ripe fruits as a percentage of total number of fruits)

### Sticky Monkeyflower (*Diplacus aurantiacus*)

	Plant: B1	Plant: B2	Plant: B7	Plant: B11	Plant: B14
Do you see...	Time:	Time:	Time:	Time:	Time:
Young leaves #	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Leaves %	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Flowers or flower buds #	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Open flowers %	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Fruits #	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Ripe fruits %	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Recent fruit or seed drop	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Check when data entered online:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:



Symbols found beside each phenophase:

# indicates an "abundance" of the phenophase should be recorded in the blank space provided.

**Abundance bins = Less than 3; 3 to 10; 11 to 100; 101 to 1,000; 1,001 to 10,000; More than 10,000**

% indicates a "percentage" should be recorded in the blank space provided. The percentage in question varies, depending on the phenophase. Please see the phenophase definitions sheet for more detail.

**Percentage bins = Less than 5%; 5-24%; 25-49%; 50-74%; 75-94%; 95% or more**

\* indicates a special case; Please see the phenophase definitions sheet for more detail.

California Bay Laurel and Chamise plants listed on next page/opposite side ---->

# Single-use Datasheet for Trail B

## California Phenology Project

### at Stebbins Cold Canyon (pg 2 of 2)



#### California Bay Laurel (*Umbellularia californica*)

	Plant: B3	Plant: B4	Plant: B5	Plant: B6	Plant: B8
<b>Do you see...</b>	<b>Time:</b>	<b>Time:</b>	<b>Time:</b>	<b>Time:</b>	<b>Time:</b>
<b>Breaking leaf buds #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Young leaves #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Flowers or flower buds #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Open flowers %</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Fruits #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Ripe fruits %</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Recent fruit or seed drop</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Check when data entered online:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b>					



#### Chamise (*Adenostoma fasciculatum*)

	Plant: B9	Plant: B10	Plant: B12	Plant: B13
<b>Do you see...</b>	<b>Time:</b>	<b>Time:</b>	<b>Time:</b>	<b>Time:</b>
<b>Young leaves #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Flowers or flower buds #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Open flowers %</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Fruits #</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Ripe fruits %</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
<b>Recent fruit or seed drop</b>	y n ? _____	y n ? _____	y n ? _____	y n ? _____
Check when data entered online:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b>				

*Symbols found beside each phenophase:*

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**Percentage bins = Less than 5%; 5-24%; 25-49%; 50-74%; 75-94%; 95% or more**

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