

Liliaceae



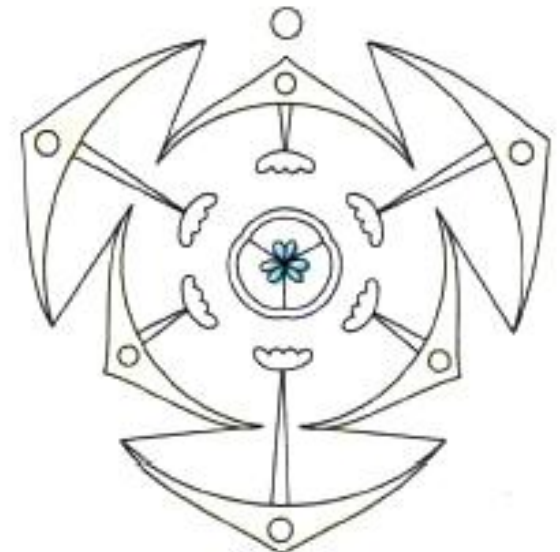
THE GENUS *CALOCHORTUS*

Liliaceae

Lily Family



Radially symmetrical, bisexual, 3 sepals (colored), 3 petals, 6 anthers, 1 ovary of 3 fused carpels, superior in *Calochortus*



Floral diagram

Liliaceae in California

❖ **129 species of lilies in California**

Most specious genera:

❖ **58 species/ssp of *Calochortus***

❖ **19 species of *Erythronium***

❖ **24 species of *Fritillaria***

❖ **21 species of *Lilium***

Liliaceae in El Dorado County



❖ **31 species of lilies in ElDoCo**

Most specious genera:

❖ **12 species/ssp of *Calochortus***

❖ **2 species of *Erythronium***

❖ **5 species of *Fritillaria***

❖ **7 species of *Lilium***

Calochortus flower forms



FAIRY LANTERN



MARIPOSA



STAR TULIP OR CAT'S EAR



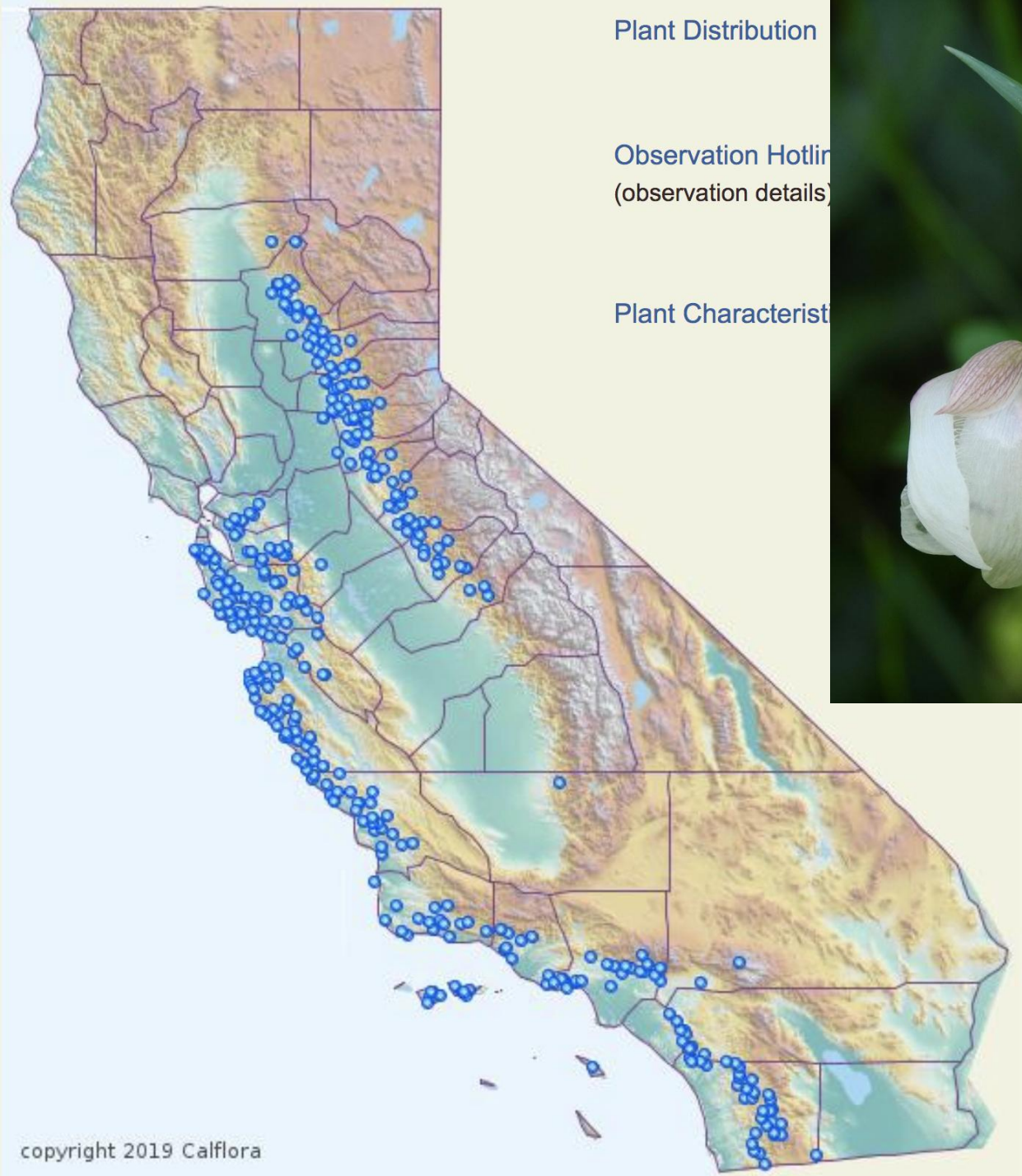
Plant Distribution

Observation Hotlines
(observation details)

Plant Characteristics



Calochortus albus



Plant Distribution

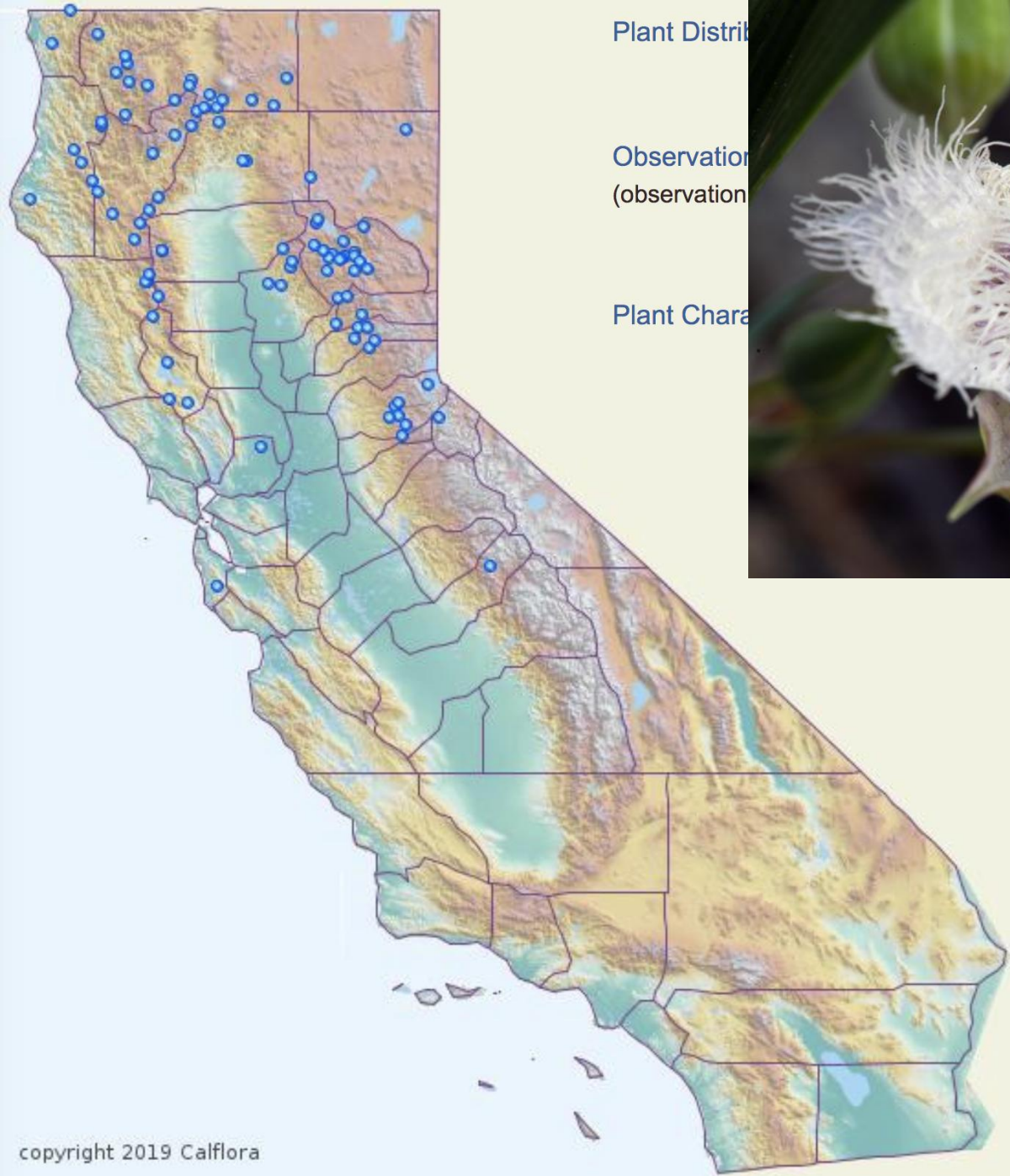
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Plant Character

□ one or more o
within a 7.5-minu



Calochortus clavatus avius



Plant Distrib

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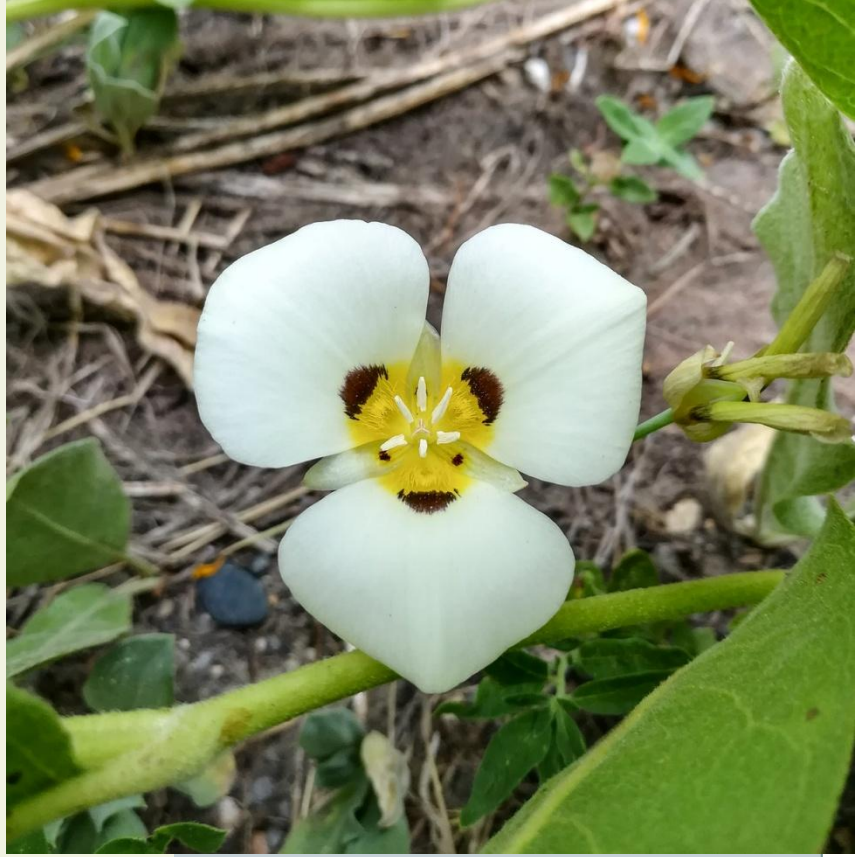
Calochortus coeruleus



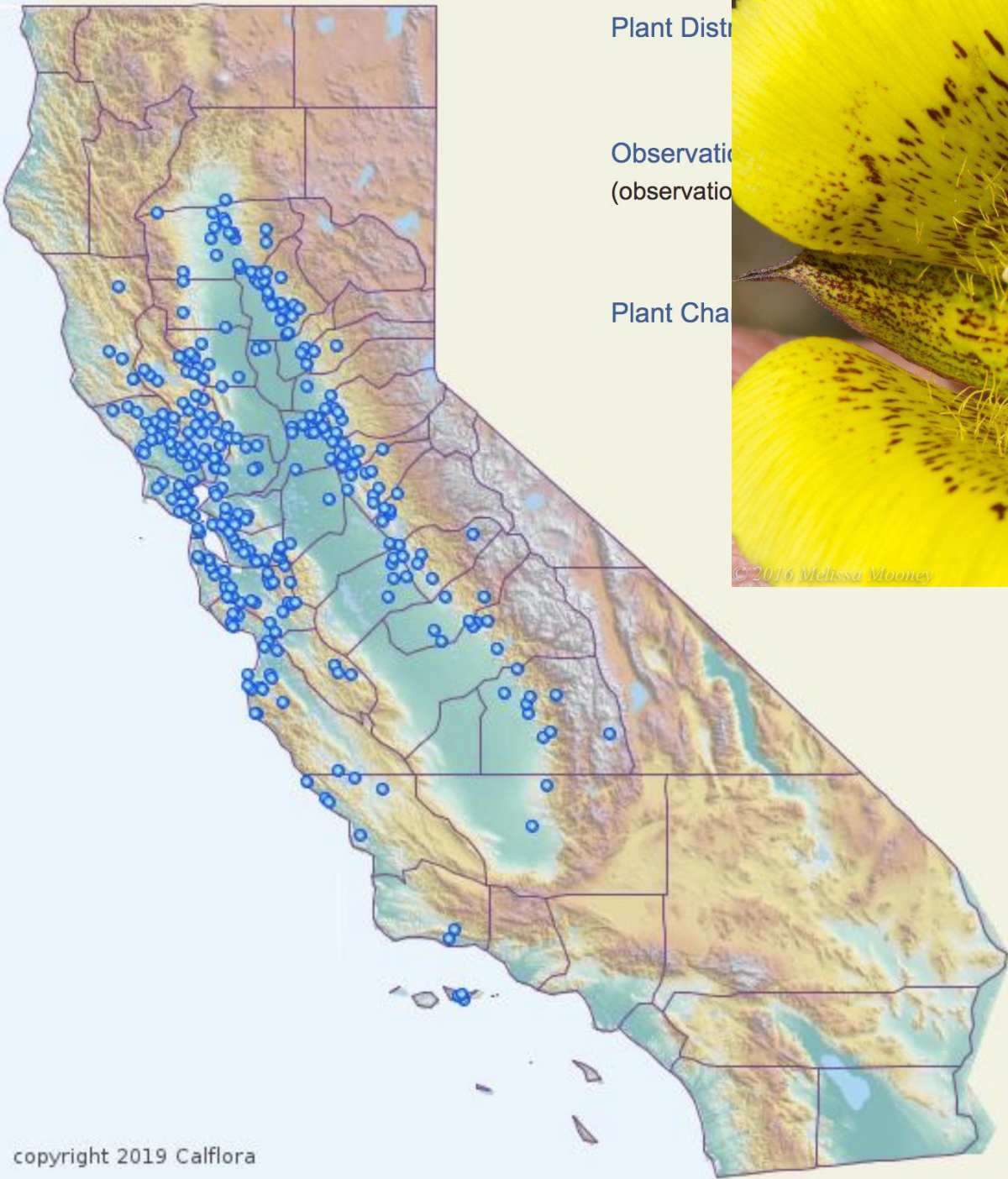
Plant Distribution

Observation Hotline
(observation details)

Plant Characteristics



Calochortus leichtlinii



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Calochortus luteus

Plant Distribution

Observation Hot
(observation detail

Plant Characteri



Calochortus minimus



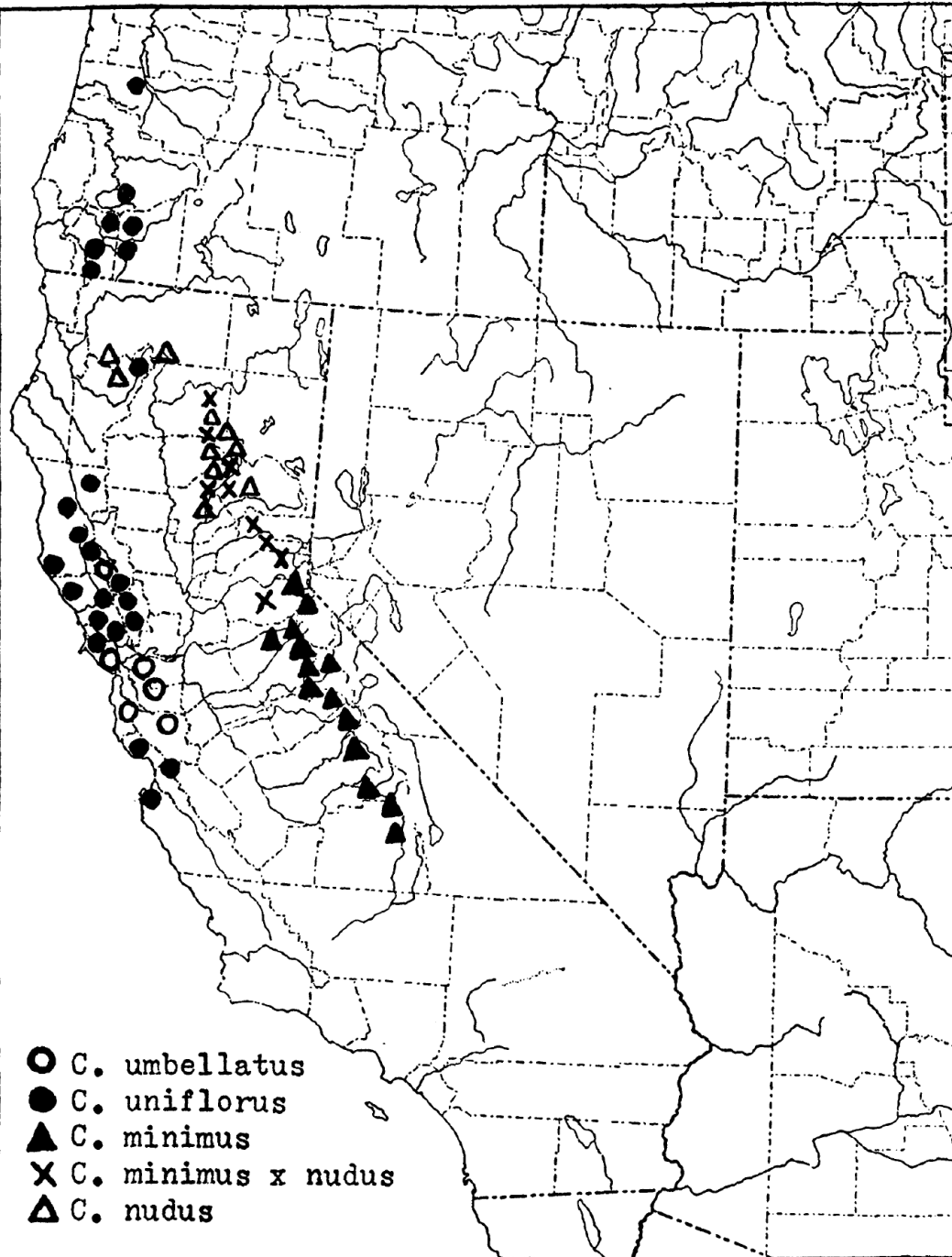
Plant

Observed
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Plant



Calochortus nudus



Map 3. Distribution of the species and hybrids of the subsection NUDI.



Calochortus minimus-nudus complex

C. minimus x nudus hybrids Wrights Lake Road



C. minimus x nudus hybrids



Prof. Tom Givnish – UWisc, Madison



Calochortus albus x *monophyllus*
hybrid on gabbro (S. Perry, pic)



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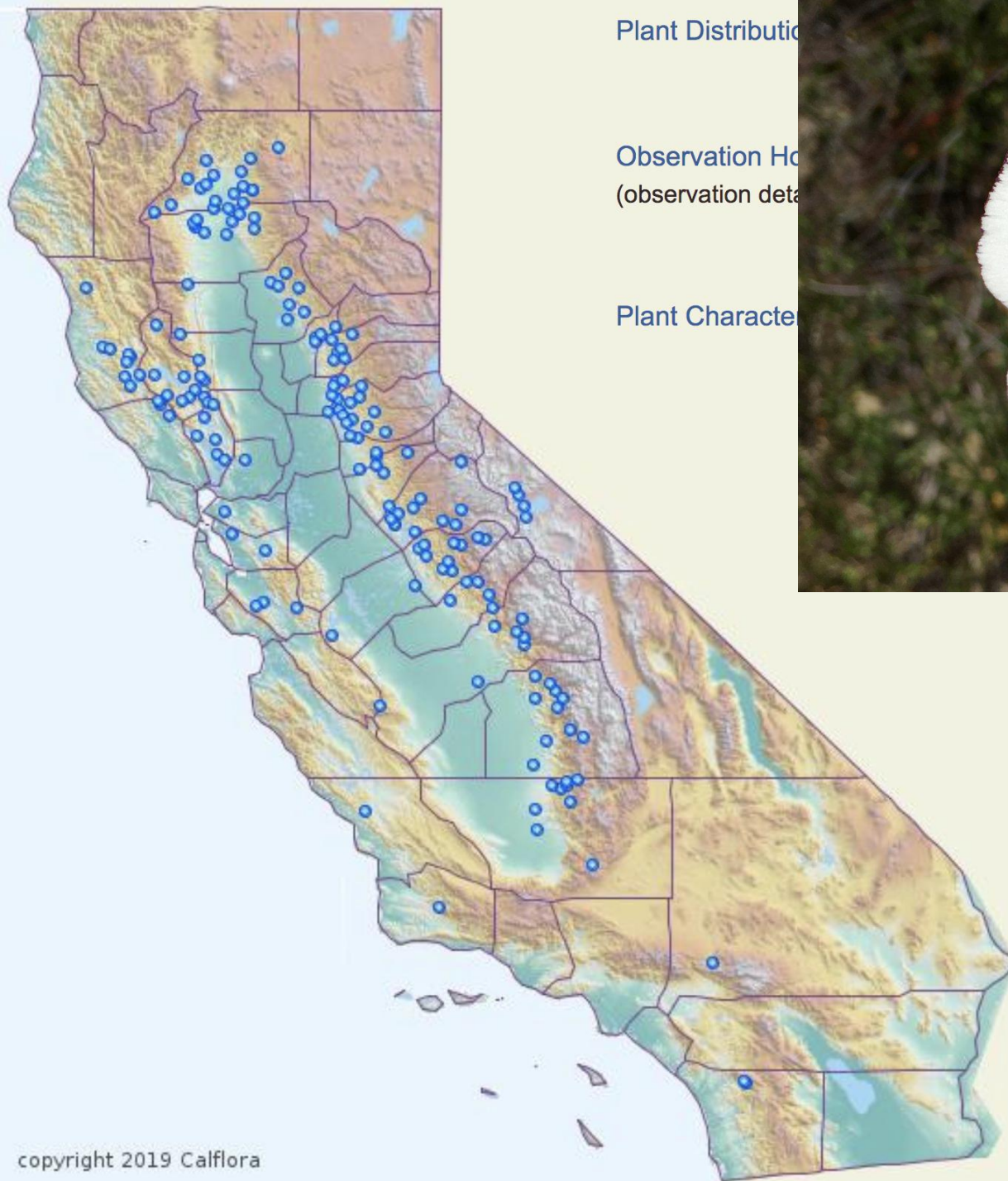
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Plant Charac



Calochortus monophyllus





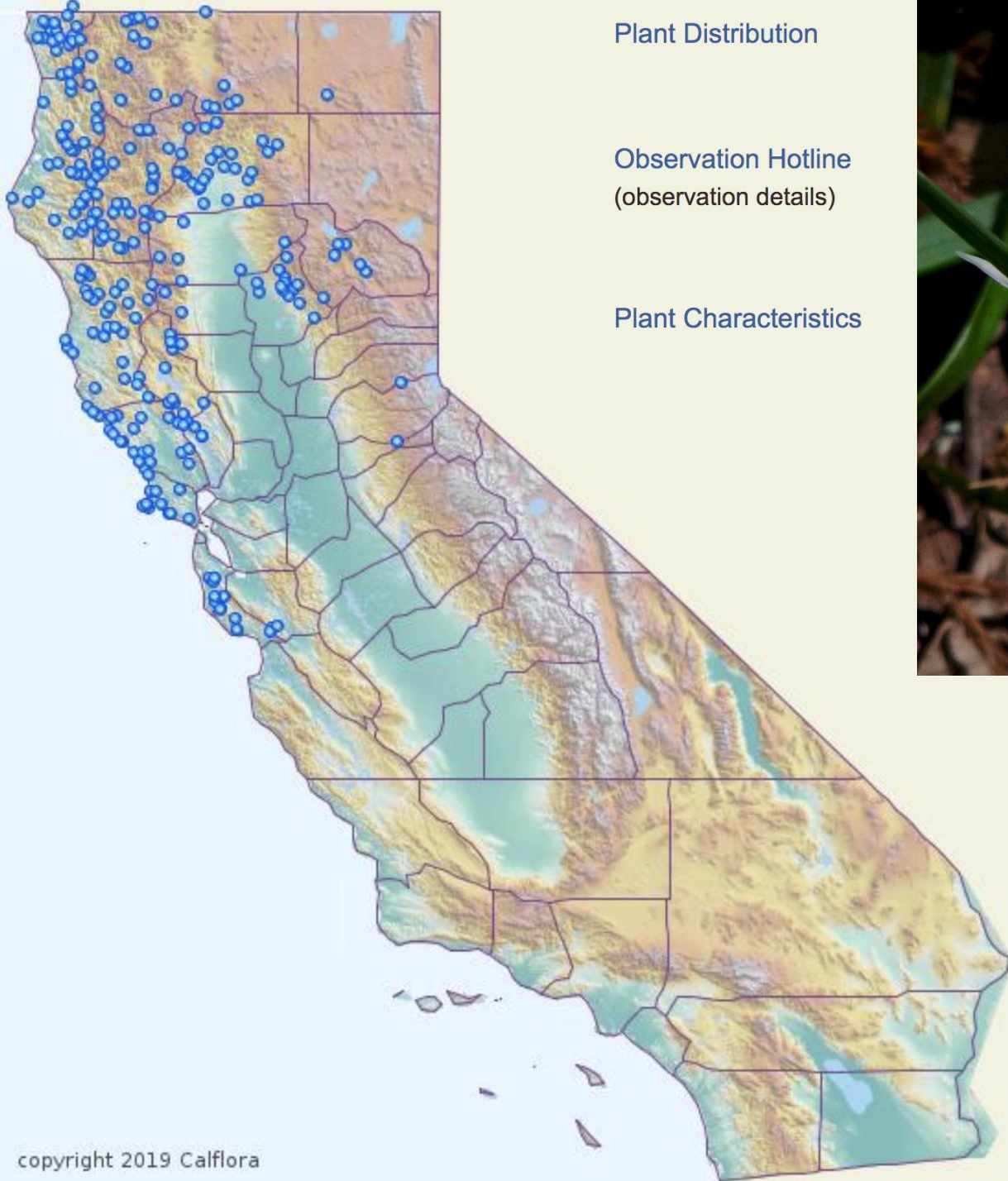
Plant Distribution

Observation Ho
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Plant Character



Calochortus superbus



Plant Distribution

Observation Hotline
(observation details)

Plant Characteristics



Calochortus tolmiei

Plant Distribution

Observation Hotline
(observation details)

Plant Characteristics



Calochortus venustus

