

# Scout Field Day

## Plant Identification Study Guide

(updated February 25, 2022)

### How to Gain Points

- +1 point – common name of plant
- +1 point – scientific name of plant
- +1 point – properly identify poisonous plant
- +1 point – properly identify edible plant

### How to Lose Points

- 1 point – improperly identify a plant as poisonous

### How to Automatically Fail

Incorrectly identify a plant as “edible” when it is poisonous

### No Penalty for:

- wrong plant name
- spelling errors

### Required Points for A, Q, E

0-4 points – No participation

5+ points – Acceptable (A)

15+ points – Qualified (Q)

25+ points – Excel (E)

### Common name of plant (*Scientific name*)

#### Mule Fat (*Baccharis salicifolia*)



#### Laurel Sumac (*Malosma laurina*)





**Foxtail Agave (*Agave attenuata*)**



**Bush Sunflower (*Encelia californica*)**



**Bougainvillea (*Bougainvillea glabra*)**



**Sawtooth Agave (*Agave americana*)**





**African Daisy (Genus: *Osteospermum*)**



**Tree Tobacco (*Nicotiana glauca*) (Poisonous)**



**Toyon (*Heteromeles arbutifolia*)**



**Stinging Nettles (*Urtica dioica*) (Poisonous)**





**Silver Dollar Eucalyptus (*Eucalyptus cinerea*)**



**Sagebrush (*Artemisia tridentata*)**



**Rosemary (*Salvia Rosmarinus*) (Edible – adds flavoring to breads and sauces)**



**Purple Sage (*Salvia leucophylla*)**





**Prickly Pear (Genus: *Opuntia*) (Edible)**



**Pepper Tree (*Schinus molle*)**



**Oleander (*Nerium oleander*) (Poisonous)**



**Nasturtium (*Tropaeolum majus*) (Edible)**





**Mugwort (*Artemisia vulgaris*)**



**Morning Glory (genus: *Ipomoea*)**



**Lemonade Berry Sumac (*Rhus integrifolia*)  
(Edible – Berries make a tea)**



**Juniper (*Juniperus communis*)**





**Horehound (*Marrubium vulgare*) (edible – used for teas – drink is similar to root beer)**



**Hibiscus (Genus: *Hibiscus*)(edible)**



**Himalayan Blackberry (*Rubus armeniacus*) (Non-Native, Edible Fruits)**



**California Buckwheat (*Eriogonum fasciculatum*)**





**Weeping Fig (*Ficus benjamina*)**



**English Ivy (*Hedera helix*)**



**Fennel (*Foeniculum vulgare*)  
(Edible – stems add a licorice flavoring)**



**Coastal Blackberry (*Rubus cuneifolius*)  
(Edible Fruits, Native)**





**Coyote Bush (*Baccharis pillularis*)**



**Coast Goldenbush (*Isocoma menziesii*)**



**Catalina Cherry (*Prunus ilicifolia* ssp. *lyonii*)**  
**(Fruits are edible)**



**California Sagebrush (*Artemisia californica*)**





**Fremont Cottonwood (*Populus fremontii*)**

