

## Native Plant Garden

The critical importance of native versus non-native plants to healthy ecosystems is becoming increasingly clear. Scientists now realize native plants support animal and insect populations that are directly related to human health and survival. Across the planet, ecologists and land owners are attempting to put the pieces of a fractured ecosystem back together for the benefit of all living creatures.

Krotona is joining this effort with the establishment of our first native plant garden, behind the library, adjacent to the waterfall feature.



Anna's Hummingbird on Nevin's Barberry



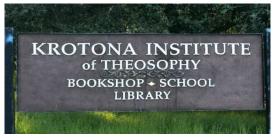
An adult male Hooded Oriole visits the flowers of a Purple Sage (Salvia leucophylla) where it sips nectar. After the flowers are pollinated, many seeds are produced which provide food for wintering bird species.

One of the most effective ways to assist our native animals and the ecosystems in which they live is to reintroduce native plants into our lawns and gardens, now planted with non-native trees, shrubs and flowers. Gardeners are now important players in the management of our native wildlife and indeed native plant gardens play a critical role in sustaining all the animals with which we share our living spaces. Plants form the first level in the ecosystem hierarchy that provides energy that sustains all life. Of importance to all terrestrial creatures is that inextricable link between plants, animals, and insects. A groundswell of interest is emerging in restoration ecology, attempting to put the pieces of a fractured and disjointed ecosystem back together. (Thanks to Douglas W. Tallamy's "Bringing Nature Home").

## The Krotona Native Plant Garden: Bringing Nature Home

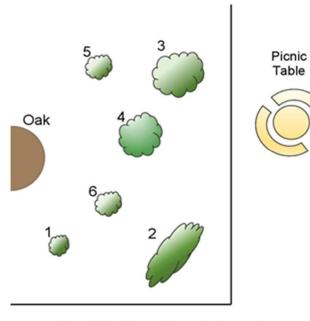


An American Robin feeds on the fruits of a Toyon (*Heteromeles arbutifolia*) at Krotona. The Toyon is an extremely important tree to many bird species, providing food during the cold winter months.



Learn more at: www.krotonainstitute.org

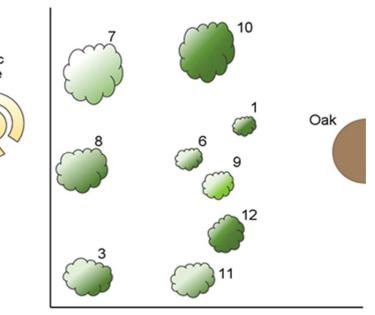
The following birds feed on native fruits and berries produced by California native plants.	
Bird	Berries, Nectar, Acorns
California Quail	Toyon, Redberry
Band-tailed Pigeon	Toyon
Mourning Dove	Seeds
Black-chinned	Sip nectar from flowers
Hummingbird	
Anna's	Sip nectar from flowers
Hummingbird	
Allen's	Sip nectar from flowers
Hummingbird	
Acorn Woodpecker	Acorns, Toyon
Nuttall's	Toyon, Redberry, Currants
Woodpecker	
Downy Woodpecker	Toyon, Redberry, Elderberry
Hairy Woodpecker	Toyon, Elderberry, Acorns
Northern Flicker	Toyon
Cassin's Kingbird	Toyon, Redberry, Elderberry
Ash-throated	Redberry
Flycatcher	
Hutton's Vireo	Redberry, Nevin's Barberry
Western Scrub Jay	Acorns
Oak Titmouse	Redberry, Currants,
	Elderberry
Western Bluebird	Toyon, Redberry, Currants
	Elderberry
Townsend's Solitaire	Toyon
Hermit Thrush	Toyon
American Robin	Toyon, Redberry, Currants
	Elderberry, American Robin
Wrentit	Snowberry, Redberry, Elderberry
Northern	Toyon, Redberry, Currants
Mockingbird	Elderberry, Nevin's Barberry
California Thrasher	Toyon, Redberry, Currants
	Elderberry
Cedar Waxwing	Toyon, Redberry, Currants
	Elderberry
Phainopepla	Toyon, Redberry, Currants
	Elderberry
Orange-crowned	Elderberry
Warbler	



## **CA Native Plant Garden**

- 1. Catalina Perfume, Ribes viburnifolium
- 2. Coffeeberries x 3, Rhamnus californica
- 3. Bush Anemone, Carpenteria californica
- 4. Nevin's Barberry, Berberis nevinii
- 5. Redberry, Rhamnus crocea ilicifolia
- 6. Hummingbird Sages x 2, Salvia

Birds	Berries, Nectar, Acorns
Yellow-rumped	Currants
Warbler	
Western Tanager	Redberry, Currants, Elderberry
Spotted Towhee	Toyon, Redberry, Currants
	Elderberry
California Towhee	Toyon, Redberry, Currants
	Elderberry
Fox Sparrow	Toyon
White-crowned	Toyon, Redberry, Currants
Sparrow	Elderberry
Golden-crowned	Toyon, Redberry, Elderberry
Sparrow	
Black-headed	Toyon, Redberry, Elderberry
Grosbeak	



- 1. Catalina Perfume, Ribes viburnifolium
- 3. Bush Anemone, Carpenteria californica
- 6. Hummingbird Sages x 2, Salvia spathacea
- 7. Golden Currants x 3, Ribes aureum gracillimum
- 8. Island Snapdragon x 2, Galvezia speciosa
- 9. Fuchsia-flowering Gooseberry, Ribes speciosum
- 10. Toyon, Heteromeles arbutifolia
- 11. Black Sage, Salvia mellifera
- 12. Chaparral Currant, Ribes malvaceum

Birds	Berries, Nectar, Acorns
Hooded Oriole	Elderberry, Redberry
Bullock's Oriole	Redberry, Nevin's Barberry
Purple Finch	Toyon, Redberry, Currants Elderberry
House Finch	Toyon, Redberry, Currants Elderberry
	Photo credits: <u>www.LasPilitas.com</u> Triptych: Checkerspot on Barberry; Bush Anemone; Redberry berries Anna's Hummingbird on Nevin's <u>Mike Juett</u> American Robin on Toyon Hooded Oriole on Purple Sage Nuttall's Woodpecker, male fledgling Revised Jan 2017