



CALIFORNIA NATIVE PLANT SOCIETY ORANGE COUNTY CHAPTER

April 6, 2017

Greetings from the OC CNPS Emergent Invasive Plant Program!

This is an occasional email update about non-native invasive plants in and around the Orange County area. Particular focus is on the plants and detections that OC CNPS is involved. These communications will include new detections, changes in the status of known invasive populations and other invasive plant news that you may find interesting.

For more information about Emergent Invasive Plants in Orange County, click "Invasives" at www.occnps.org. See their current status, multiple images for each species, printable invasive plant profiles and other information.

The California Native Plant Society is a statewide 501(c)(3) non-profit organization, headquartered in Sacramento. It has about 10,000 members in 34 Chapters statewide. Membership is open to all.

cnps.org

CNPS is dedicated to celebrating California's native plant heritage and preserving it for future generations.

The Orange County Chapter of CNPS focuses that dedication on the native plants and natural vegetation of Orange County and adjacent Southern California.

occnps.org

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Chrysanthemoides - boneseed:

It is a long and complex story, but we believe we discovered how the first Chrysanthemoides - boneseed plant arrived in Laguna Beach. It was apparently planted by legendary Laguna Beach gardener Hortense Miller. The original plant, now quite old, was still growing in her garden. OC CNPS worked with the garden leadership and it was agreed that the plant would be removed.



Weed Management Area Meeting:

The March WMA meeting was in Riverside and attended by OC CNPS committee co-chair Jutta Burger. Jutta gave updates of OC CNPS activities and also relayed updates of other regional invasive plant activities back to our chapter committee.

Natural Communities Coalition:

The OC Coastal NCC has contracted with Robb Hamilton, who has in turn employed James Bailey, to survey about 150 miles of trails throughout the coastal NCC area, This includes lands within OC Parks, CA State Parks, the Irvine Ranch Natural Landmarks and others. He has already begun the surveys and will be searching for and reporting on a specific list of priority invasive

plants. He will also be search for new and unknown possibly invasive plants that may be new to the region.

Volutaria:

Volutaria management is continuing at UNB, both on the Big Canyon colony - with IRC, and on the Irvine Blvd. colony - with OC Parks. A possible volunteer pull for late March at the Irvine Blvd. colony was cancelled due to good management by OC Parks contractors and OC Parks/LCF (Laguna Canyon Foundation) volunteers. The feeling was that there was not enough Volutaria remaining for a seperate volunteer event.

Also regarding Volutaria, James Bailey, working under the coastal NCC, surveyed trails in both areas and communicated additional detections and a current status to the managing agencies.



New Species Detection:

On 3-31 Jonathan Frank, a CNPS member, detected a first OC occurrence of *Galenia pubescens* in the Laguna Coast Wilderness. His detection was reported to the OC CNPS Emergent Invasive Committee and others. The detection has been passed through to OC Parks and CA State Parks biologists and to the coastal NCC. OC CNPS is proceeding cautiously until we know the severity of the infestation and have adequately assessed the invasive threat of this species.

Other:

A few other random reports of non-native detections came in on various species, but mostly re "former" emergent species. Nothing significant.

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