

Chapter Council June 2022 Speaker and Field Trips

Chapter Council Dinner Speaker

June 4, 2022 @ 7 pm - Saturday

Speaker: David Greenberger, Marin botanist, Rare Plants Chair Marin Chapter

Title: North Bay Area Rare Plants – A photo tour by county.

This talk will take viewers on a whirlwind trip around the North Bay Area, presenting photography and commentary on rare species ranging from the iconic to the very obscure. He will spotlight several plants in each county.

David Greenberger is fortunate to work as a botanist and conservationist on Mt. Tamalpais, a small coastal peak in Marin County whose watersheds cradle a flora of over 1,000 species. He has spent the last seven plus years with the Golden Gate National Parks Conservancy and has also done stints with the Marin Municipal Water District and Point Blue Conservation Science. He serves as Rare Plant Chair for CNPS Marin Chapter. His plant expertise centers in the San Francisco Bay Area, but he has obsessed with biodiversity, novelty, and rarity across the state and beyond.

If you sign up for a field trip please also sign the liability and photo waiver for CNPS:

<https://app.waiversign.com/e/605434825bd9a600198d4bcc/doc/605436925bd9a600198d4c79?eventName=Chapter%20Council%20Meeting%20and%20Events%20June%203-5%2C%202022>

Chimney Rock, Point Reyes National Seashore

June 3, 2022 @ 2 pm - Friday

Leader: Ann Elliott

As we enjoy breathtaking views of the ocean from the coastal bluffs along the outer reaches of the Point Reyes Peninsula, we will look for the lingering spring wildflowers and emerging summer blooms. Meet at the Chimney Rock Trailhead in Point Reyes National Seashore. Those interested in carpooling can meet at the Whitehouse Pool parking lot along Sir Francis Drake (just before it makes the turn up Tomales Bay) at 1:20.

Easy walk, fairly flat, about 1.9 miles. Add another .6 to go to the elephant seal overlook.

Plant List: https://www.cnpsmarin.org/images/pdf/CHIMNEY_ROCK_COMPLETE.pdf

Flower Sheet: <https://www.cnpsmarin.org/images/pdf/ChimneyRockSpring.pdf>



Abbott's Lagoon Trail and Dunes, Point Reyes National Seashore

June 5, 2022 @ 10 am – Sunday

Leaders: Paul da Silva & Carolyn Longstreth

Meet at Abbott's Lagoon trailhead on Pierce Point Road.

The vicinity of Abbott's Lagoon at Point Reyes National Seashore is of special interest to CNPS for several reasons. It has a remarkable diversity of plant habitats. Marsh, coastal scrub, coastal prairie and coastal dune are in close proximity and easily accessible. It also has many rare plant species, with about twenty on the most recent edition of the chapter's plant

list for the public trail. Furthermore, recognizing the severe threats facing the dune habitat from invasive plant species, the National Park Service has made this habitat a priority for restoration, and has mounted strong campaigns to remove the most important invasive plants, in which many CNPS members have participated. This habitat will be the major focus of this trip, although some of the other habitats may be visited as well.

Because of the cool weather and abundant fog, the bloom season here lasts longer than in many other areas in California, even in the generally dry conditions of the dunes. The beginning of June usually marks a transition from the first major group of dune flowers to the beginning of the second. The first group includes *Agoseris apargioides*, *Amsinckia spectabilis*, *Armeria maritima*, *Erysimum menziesii*, *Lathyrus littoralis*, and *Lupinus chamissionis*. The second group includes *Achillea millefolium*, *Acmispon glaber*, and *Lupinus arboreus*. Other characteristic species such as *Abronia latifolia*, *Calystegia soldanella*, *Camissonia cheiranthifolia*, *Chorizanthe cuspidata*, *Fragaria chiloensis*, and *Polygonum paronychia* tend to have flowers in both time periods. If we are lucky, we may catch the rare species *Lupinus tidestromi* and *Layia carnosa* in bloom at the same time. We will also see the damage that the two principal invasive species, *Ammophila arenaria* and *Carpobrotus edulis*, can do if not controlled.

The trip may also coincide with the peak nesting periods of several species of solitary and semi-social hunting wasps, which show an interesting diversity of behaviors.

The total trip is about four miles out and back. The maintained trail is smooth and fairly level, with a slow, steady descent from the parking lot to the dunes, and a gradual rise on the way back. In the dunes, walking is in loose sand.

Plant List: https://www.cnpsmarin.org/images/pdf/ABBOTTS_LAGOON_PUBLIC_TRAIL_2019.pdf

Flower Sheets: <https://www.cnpsmarin.org/images/pdf/AbbottsLagoonSpring.pdf>

<https://www.cnpsmarin.org/images/pdf/AbbottsLagoonSummer.pdf>



Wildflowers of Ring Mountain Preserve

June 5, 2022 3:00 - 5:00 pm - Sunday

Leader: Kristin Jakob kristinjakob@att.net, cell 650-608-1274

This annual outing showcases several of this Marin County Open Space preserve's rare plants, including Tiburon mariposa lily (*Calochortus tiburonensis*), found only at this location, and Marin dwarf flax (*Hesperolinon congestum*). Other lovely flowers we can expect to see include Ithuriel's spear (*Triteleia laxa*) and farewell-to-spring (*Clarkia rubicunda*). Starting at 4 p.m. participants will be treated to the delightful sight of clouds of the whitish starry flowers of soap plant (*Chlorogalum pomeridianum*) which seem to hover over the grasses. The many notable native, and relatively few non-native grasses will also be appreciated on this ramble.



Clarkia rubicunda

The top of the ridge affords 360-degree views, and serpentine rock outcroppings host an array of interesting plants. A plant list is available on the CNPS Marin Chapter website.

Meet at the top end of Westward Dr., off Paradise Dr. in Corte Madera, a few blocks east of the Paradise Shopping Center (comestibles and restrooms available at Nugget Markets). Latecomers will easily find our group higher up the trail that

starts at the end of Westward. Bring snacks, plenty of water, and clothes for the possibly cold, possibly hot, almost certainly breezy weather.

Plant List: https://www.cnpsmarin.org/images/pdf/RING_MOUNTAIN_PRESERVE.pdf

