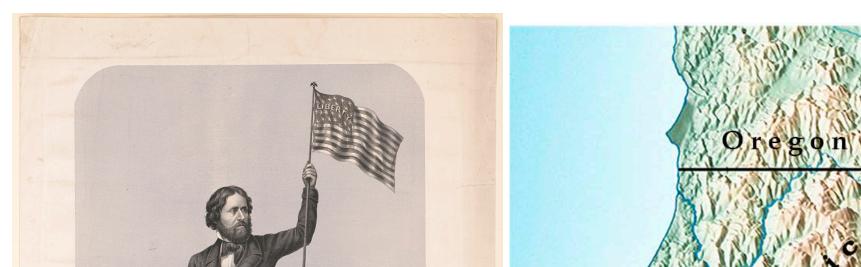
Military Expeditions and Botanical Collections in the West--John C. Frémont and the Sacramento River Massacre of 1846

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Many familiar plants in California have been named for John C. Frémont, the controversial explorer, military commander, and free agent provocateur during the Mexican-American War of 1846-1848. Examples found in California are *Fremontodendron californicum* (California Flannel Bush), *Layia fremontii* (Tidy Tips), and *Populus fremontii* (which I call the Heart-leaf Cottonwood instead of the Fremont Cottonwood).



Why are so many plants named after Frémont? The connection was John Torrey, the eminent botanist of New York and Princeton, who was the recipient of many of Frémont's plant collections during his Western expeditions of 1842, 1843-1844, 1845-1846, and 1853-1854. Torrey, along



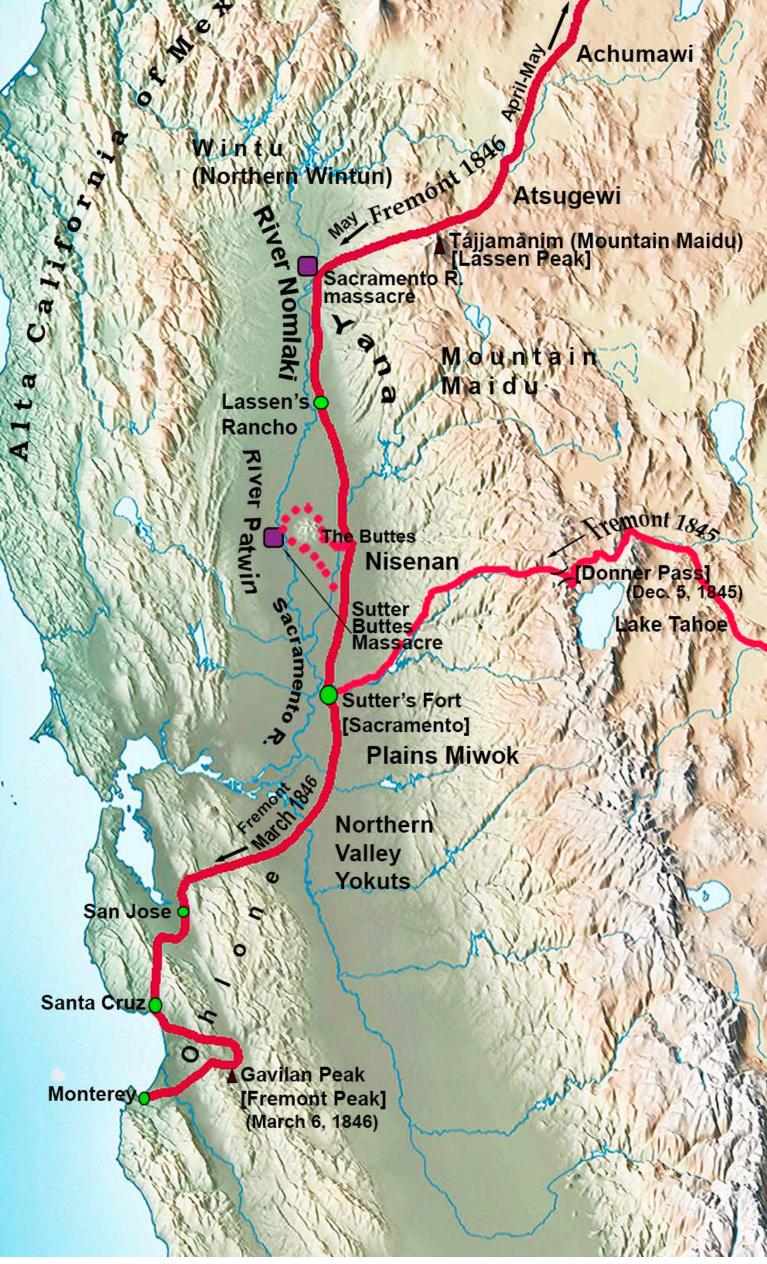
Fremontodendron californicum (Flannel Bush), Calflora, photo by Raelynn Noel





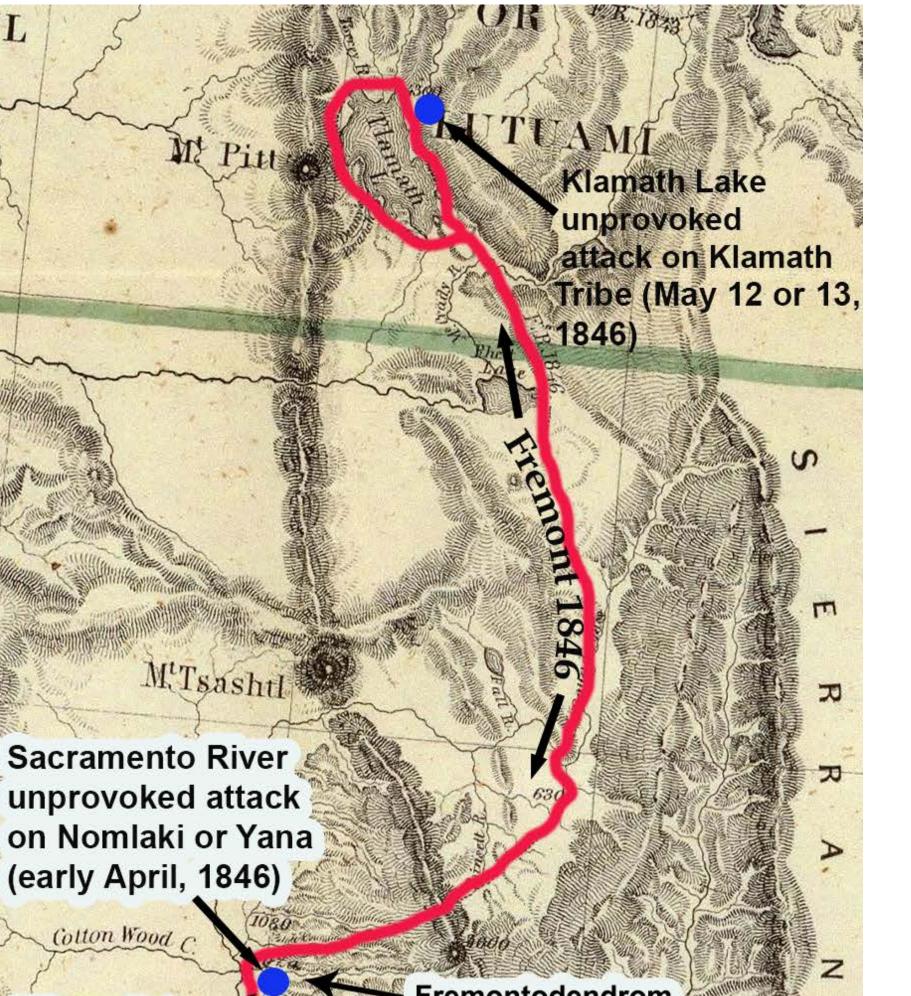
John C. Fremont, 1856 print, possibly from a promotion of his campaign as the Republican Party's first candidate in 1856, Library of Congress

Recently, a meticulously referenced book by Benjamen Madley, An American Genocide: The United States and the California Indian Catastrophe (Yale Univ. Press, 2016), documented atrocities committed by Frémont and his Party in the spring of 1846 while in Alta California of Mexico. Partly because **California Native Plant** Society's board of directors decided to change the name of their journal from Fremontia to Artemisia.



with Asa Gray and Sereno Watson of Harvard University, were the first to classify Frémont's collections and sometimes named plants in Frémont's honor.

Frémont's 1845-1846 expedition to Mexican Alta California was different from past explorations in that its primary purpose was military, and any scientific rationale was secondary. Yet Frémont had a genuine interest in botany since his earliest expeditions in the upper Mississippi River basin in 1830s with the German botanist Karl Geyer, and he routinely conducted plant collections along the Sacramento River in 1846 while simultaneously initiating search and destroy missions against the indigenous people that he encountered. Frémont's campaign of terror in the Sacramento Valley and southern Oregon was a calculated, genocidal strategy to clear the region of native resistance so that the more sparsely populated Mexican population could be more easily conquered by the American settlers who worked on or owned Mexican Ranchos.



John Torrey, 1840, Harvard University Library



Gilia capitata (Blue field gilia); Calflora, photo by Jason Matthias Mills

On April 5, 1846, Frémont collected "A pretty little blue flower—fragrant—abundant on the prairies—*gilia capitata*--April 5 (Torrey 1846: # 241)."

FIGURE 1. Frémont's route in California, 1845-1846. Map depicts Native territories within the context of the Mexican claim of Alta California and the Oregon Country disputed by the United States and the United Kingdom until the Oregon Treaty of June 15, 1846. After crossing what is now Donner Pass in 1845, Frémont first went to Monterey in March 1845, and then north to Oregon in May, then returning south to Monterey again in July 1846 during the Mexican-American War.

In early April 1846, members of Frémont's expedition, including Kit Carson, found River Nomlaki (Central Wintun) or Yana families processing salmon near the confluence of the Sacramento River and Battle Creek, near present day Cottonwood. Although Frémont may not have been with this party, he allowed his men to massacre two hundred or more individuals under the false pretense that the American settlers were in danger and that their request for help was being honored. Gilia capitata, collected on way north, April 5, 1846 Sutter Buttes unprovoked attack on River Patwin (June 4 or 5, 1846) Nueva Helvreu

FIGURE 2. Fremont's route in northern California and California and Southern Oregon, depicting massacre and plant collection sites. Base map by Charles Preuss.



Frémont Cottonwood (*Populous fremontii*) [Paiute, *sünabi*] in the in the Alabama Hills [*mögahu'pina* (Paiute)]. The common name can be changed to Heart-leaf Cottonwood.

Of course, this area was occupied by Indigenous nations who did not accept any unknown group claiming their ancestral lands through the right of force, whether it be Spain, Mexico, or the United States. Indigenous resistance was everywhere, but there was no cultural background to prepare any of the tribes for

Despite this history of genocide, the Nomlaki (Central Wintun), Yana, River Patwin, and Klamath Tribes still remain in their ancestral territories, protecting the land and continuing their unbroken cultural heritage:

Paskenta Band of Nomlaki Indians P.O. Box 709 Corning, CA 96021 Website: https://paskenta-nsn.gov/

Grindstone Indian Rancheria of Wintun-Wailaki Indians P.O. Box 63 Elk Creek, CA 95939 No website Round Valley Indian Tribes of the Round Valley Reservation 77826 Covelo Road Covelo, CA 95428 Website: https://www.rvit.org/

Redding Rancheria 2000 Redding Rancheria Road Redding, CA 96001 Website: https://www.reddingrancheria-nsn.gov/ Cachil DeHe Band of Wintun Indians of the Colusa Indian Community 3730 Highway 45 Colusa, CA 95932 Website: https://www.colusa-nsn.gov/

Kletsel Dehe Band of Wintun Indians P.O. Box 1630 Williams, CA 95987 Website: https://www.kletseldehe.org/ Yocha Dehe Wintun Nation P.O. Box 18 Brooks, CA 95606 Website: https://www.yochadehe.org/

Klamath Tribes P.O. Box 436 501 Chiloquin Blvd. Chiloquin, OR 97624 Website: https://klamathtribes.org/