

New Weed Alerts!

2013

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Shining cranesbill

(*Geranium lucidum*) Geraniaceae



Geranium lucidum

- Reported by Laura Julian (Redwood National Park, Orick, CA) and Ed Alverson (Oregon)
 - Noxious weed of Oregon
- Native to Eurasia
- Introduced as garden ornamental
- Low growing annual with shiny leaves
- Resembles *Geranium molle*, but petals are deeply notched and leaves are not hairy
- Thrives in shaded oak woodlands, but in Del Norte county it is along roadsides and under redwoods

Goatsrue (Professor weed) (*Galega officinalis*) Fabaceae

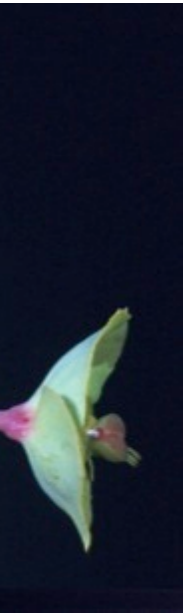
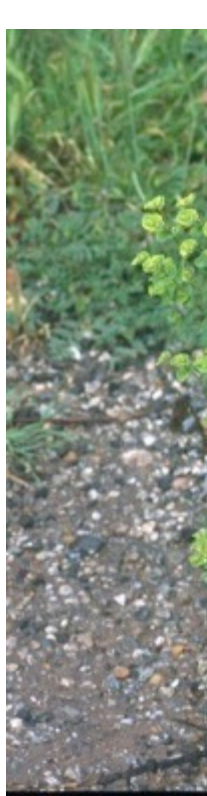


Galega officinalis

- Reported by Marigold Klein at the border of Lake and Mendocino counties
- Native to the Middle East. Cultivated as forage crop and used as ornamental.
- Found in a drainage of a steep gulch. Thousands of plants and spreading quickly. Six feet tall. First report that I know of in California.
- Primarily a major problem in Utah, also in Washington. Federal Noxious Weed. Toxic to livestock.
- Perennial that resembles wild licorice.

Carnation spurge

(*Euphorbia terracina*) Euphorbiaceae



Euphorbia terracina



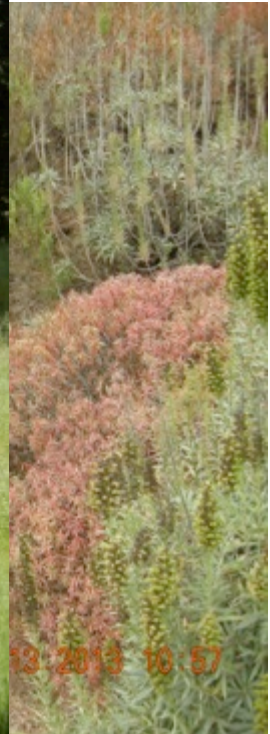
Euphorbia terracina

- Reported by David Chang, Santa Barbara
- Previously only reported from LA County in the Malibu region where it is widespread. Now spread to Santa Barbara County.
- Appears to be associated with fire disturbance.
- Perennial native to southern Europe
- On Cal-IPC Moderate Alert list

Tree spurge (*Euphorbia dendroides*)



Tree spurge (*Euphorbia dendroides*)



Tree spurge

- Reported by David Chang, Santa Barbara
- Native to the Mediterranean. Previously reported as established in Los Angeles, Santa Barbara and Ventura counties
- Perennial with tenacious root system that makes hand pulling impossible.
- Seems to be rapidly expanding.

Mayten

(*Maytenus boaria*) Celastraceae



Maytenus boaria

- Reported by several people, Sam Abercrombie, Lech Naumovich, Charli Danielsen, and Dean Kelch
- Native to South America
- Been cultivated for many years
- Tree to 60 ft tall with an extensive root system and an ability to sprout new growth after cutting and other control methods.
- Significant population found on Ring Mountain in Tiburon/Corte Madera. Also in the Berkeley Hills, Wildcat Canyon in El Cerrito, Claremont Canyon. Came in after the Oakland fire.

Pine echium

(*Echium pininana*) Boraginaceae



Echium pininana

- Reported by Carri Piroosko, Peter Warner, Jake Sigg, Christine Crooker and Toni Corelli
- Native to the Canary Islands
- Perennial to 18 ft tall
- Becoming a big problem on certain Golden Gate National Recreation Area sites. It is spreading and outcompetes native vegetation - primarily in drainages. In coastal Marin, Sonoma, and Mendocino, it does spread into adjacent coastal scrub and along borders of marshes and woodlands.

Other Cal-IPC plants reported

Species	Common name	Family	Status	Report	Category
<i>Rytidosperma penicillatum</i> (=<i>Danthonia pilosa</i>)	Purple-awned wallabygrass, also called hairy oatgrass or povertygrass	Poaceae	Along coast from Humboldt Co to Santa Barbara Co.	High priority in San Mateo. Threat to coastal prairie systems. May be misidentified as <i>R. caespitosum</i> , difficult to tell apart.	Cal-IPC Limited list

Other plants reports that appear to still be waifs

Species	Common name	Family	Status	Report	Category
<i>Plecostachys serpyllifolia</i>	Petite licorice	Asteraceae	CalFlora reports in Marin Co and along the coast from SLO Co to San Diego Co.	Escaped landscape plant that appears to be spreading rapidly and extensively.	Waif
<i>Erica canaliculata</i>	Hairy grey heather	Ericaceae	Only one collection from Marin, Monterey and San Mateo cos.	Large escaped from nearby garden in Muir Beach, Marin County.	Waif
<i>Euphorbia exigua</i>	Dwarf spurge	Euphorbiaceae	One report from Santa Clara Co., no herbarium records	Identified in Mendocino County ten years ago. No subsequent record	Waif
<i>Astragalus cicer</i>	Cicer milkvetch	Fabaceae	CalFlora reports from Nevada and Tuolumne Co. One collection from Placer Co.	Found at Donner Lake. Not extremely invasive. One documented location east of Truckee, but almost non-existent in California.	Waif

Species	Common name	Family	Status	Report	Category
<i>Calamintha sylvatica</i> ssp. <i>ascendens</i>	Woodland calamint	Lamiaceae	CalFlora reports from Contra Costa and Alameda cos.	Escaped in coastal scrub habitat in the Berkeley Hills (Alameda Co.).	Waif
<i>Clinopodium vulgare</i>	Wild basil	Lamiaceae	Herbarium record only one from Alameda and one from Contra Costa cos.	Escaped in coastal scrub habitat in the Berkeley Hills (Alameda Co.).	Waif
<i>Eucalyptus conferruminata</i>	Spider gum	Myrtaceae	Herbarium records from 2004 to 2007 in San Diego Co. One collection from UC Santa Barbara campus	Just beginning to escape in Ventura Co.	Waif
<i>Plantago arenaria</i> (=P. <i>psyllium</i>)	Indian plantain	Plantaginaceae	Herbarium records only from Santa Barbara Co south, with one record in SF County. CalFlora reports from Siskiyou Co and Bay Area.	Have only at Bolsa Chica, Santa Barbara. In sandy soils growing in open ground and in understory.	Waif
<i>Rytidosperma caespitosum</i>	Tufted wallabygrass	Poaceae	CalFlora reports in San Mateo, Alameda and San Diego cos.	See above	Waif
<i>Anagallis monelli</i>	Flaxleaf pimpernel	Primulaceae	Few herbarium records from various regions of state	Escaped in coastal scrub habitat in the Berkeley Hills (Alameda Co.).	Waif

Plants already well established

Species	Common name	Family	Status	Report	Category
<i>Tragopogon dubius</i>	Western salsify	Asteraceae	Found in nearly every county in state	In some places it is getting very dense now in Shasta Co.	Well established
<i>Lathyrus latifolius</i>	Everlasting peavine	Fabaceae	Found in most counties of the state	Occupying gravel bars on the upper Sacramento River (above Shasta Lake) and a few occurrences in the Trinity Alps	Well established
<i>Romulea rosea</i>	Rosy sandcrocus	Iridaceae	Found primarily along coastal cos. From Humboldt to San Diego. Few records inland.	Moving into rangelands in the Jenner Headlands, Sonoma Co.	Well established
<i>Salpichroa organifolia</i>	Lily-of-the-valley vine	Solanaceae	Found in many counties in the state	Observed larger population than anticipated, all in the same area of Crystal Cove, Orange Co.	Well established