



Weed Alerts and California Update

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CalIPC Draft PRE scores

Scientific Name	Common Name	Family	Draft PRE Score	Final PRE Score	Draft to Final Change
<i>Acacia baileyana</i>	cootamundra wattle	Fabaceae	22	22	0
<i>Acacia cyclops</i>	cyclops acacia	Fabaceae	17	17	0
<i>Acacia paradoxa</i>	kangaroothorn	Fabaceae	18	19	1
<i>Acacia pycnantha</i>	golden wattle	Fabaceae	15	16	1
<i>Acaena novae-zelandiae</i>	biddy-biddy	Rosaceae	17	18	1
<i>Achnatherum brachychaetum</i>	punagrass	Poaceae	20	20	0
<i>Aegilops cylindrica</i>	jointed goatgrass	Poaceae	18	18	0
<i>Alopecurus pratensis</i>	meadow foxtail	Poaceae	15	18	3
<i>Alyssum murale</i> , <i>A. corsicum</i>	yellowtuft	Brassicaceae	21	21	0
<i>Ambrosia trifida</i>	giant ragweed	Asteraceae	19	19	0
<i>Aponogeton distachyos</i>	Cape pondweed	Aponogetonaceae	17	17	0
<i>Araujia sericifera</i>	bladderflower	Asclepiadaceae	20	20	0



Egyptian broomrape *Orobanche aegyptiaca*

PRE 19 CA nox

Parasite on many crop plants
e.g. tomato, cabbage,
& carrots

New find for N Am 6/14

Destroying tomato production
in Israel & Turkey

New find in 2nd field





Feathertop *Pennisetum villosum*

PRE 21

Available from nurseries

Is invading So CA (Also in north)

Urban environments, roadsides
and dunes

Perennial grass

Competes w/ *P. setaceum*





Desert knapweed *Volutaria tubuliflora*

- CA nox
- Endemic to edge of Sahara
- Found in San Diego Co. 2011
- Found in Orange Co. 2015
- Recent add find in OC 2016
- White-flowered form rare in wild, but also in Chile





Chilean cestrum *Cestrum parqui*

- PRE 20
- Native to Chile
- Root-sprouting shrub
- Toxic to livestock
- Noxious in Australia
- Occ. In horticulture
- Only persisting from hort in CA?



A. Barra



Flax broom *Genista linifolia*

- PRE 21
- Native to Med., Macaronesia
- Known from SB, LA
- Slender lfets
- Clustered fls
- Poorly documented?





lantana

Lantana camara

- PRE 22
- Native to Neotropics
- Heavily branched shrub growing in clumps, thickets or vines.
- Flowers vary in colour
- Frs glossy purplish-black
- Grows in wide variety of habitats
- 5 mil hectares infested in Australia
- Horrible in HW
- Mostly a waif in disturbed areas & arroyos in So CA





Old mans beard *Clematis vitalba*

- PRE 18 CA A
- Native to Europe & SW Asia
- aggressively spreading woody vine
- found along streams, fencelines, forest edges and hillsides
- can grow to 100 feet long and can completely blanket trees
- Creamy white flowers followed by feathery seed heads in late summer
- Similar to native clematis but w/ bisexual fls
- Noxious weed in WA & OR

In CA known from Santa Cruz & Marin Counties



Kings County, WA



Santa Maria feverfew *Parthenium hysterophorus*

- PRE 18 CA nox
- Tropical annual herb
- Noxious in Australia
- Thrives on disturbance
- Likes summer water
- Inhibits germination of plants
- Toxic to stock
- Contact dermatitis in people
- 2 sites in Orange Co.





Puna grass

Achnatherum brachychaetum

- Perennial bunchgrass to 1 m
- Unpalatable to livestock
- Often ass w/ alfalfa fields.
- Introduced from Argentina.

California Distribution: CC, Alameda, San Benito, Santa Barbara, Monterey, Ventura, Yolo, & San Joaquin Counties



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Thatching grass *Hyparrhenia hirta*

- PRE 19
- Native to Africa into Asia
- Noxious weed in Australia & Hawaii
- Perennial grass to 1 m
- “Turkey foot” infl
- Found in LA, Orange, & SD Counties in CA





Sand chrysanthemum *Heteranthemis viscidiflora*

Native to Iberia, N Africa
Annual herb 20-80 cm tall
Lvs irregularly toothed
Plants are sticky glandular
Disturbed, damp sites w/ sandy
soils
In CA SB, SLO, & Marin Co.



Br. Alfred Brousseau, Saint Mary's College



False chamomile

Tripleurospermum inodorum

- Noxious weed in WA of
- Resistant to some herbicides
- Cereal weed in W Canada
- Like chamomile or dog fennel but not fragrant

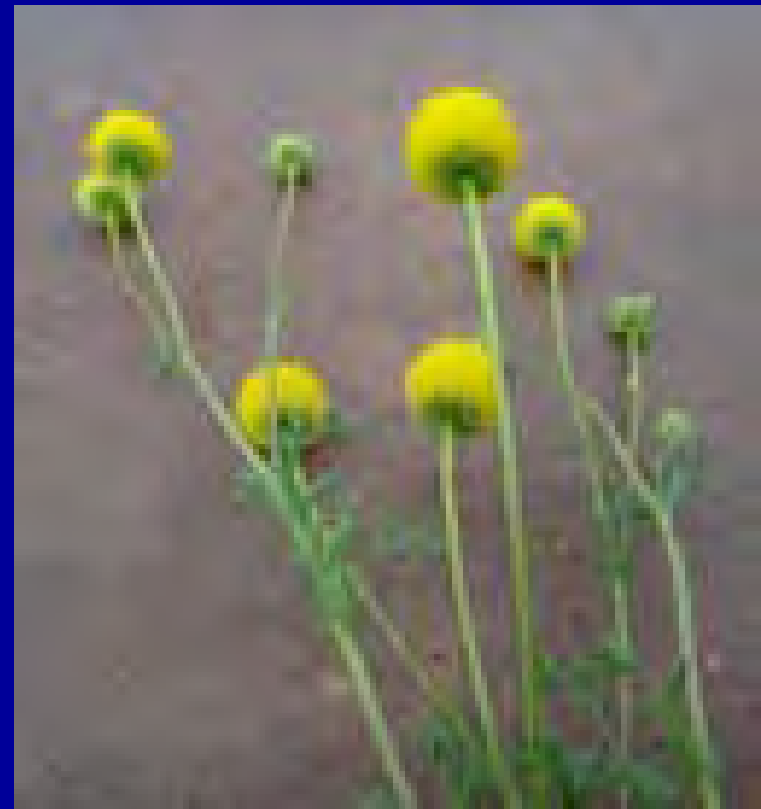




Stinknet

Oncosiphon piliferum

- PRE 16
- Native to South Africa
- Found in NA in deserts of CA & AZ
- Like pineapple weed but w/ foul odor
- Undercollected?



Anna Bennett