

San Diego Weed Management Area Early Detection Rapid Response

Carolyn Martus and Jason Giessow

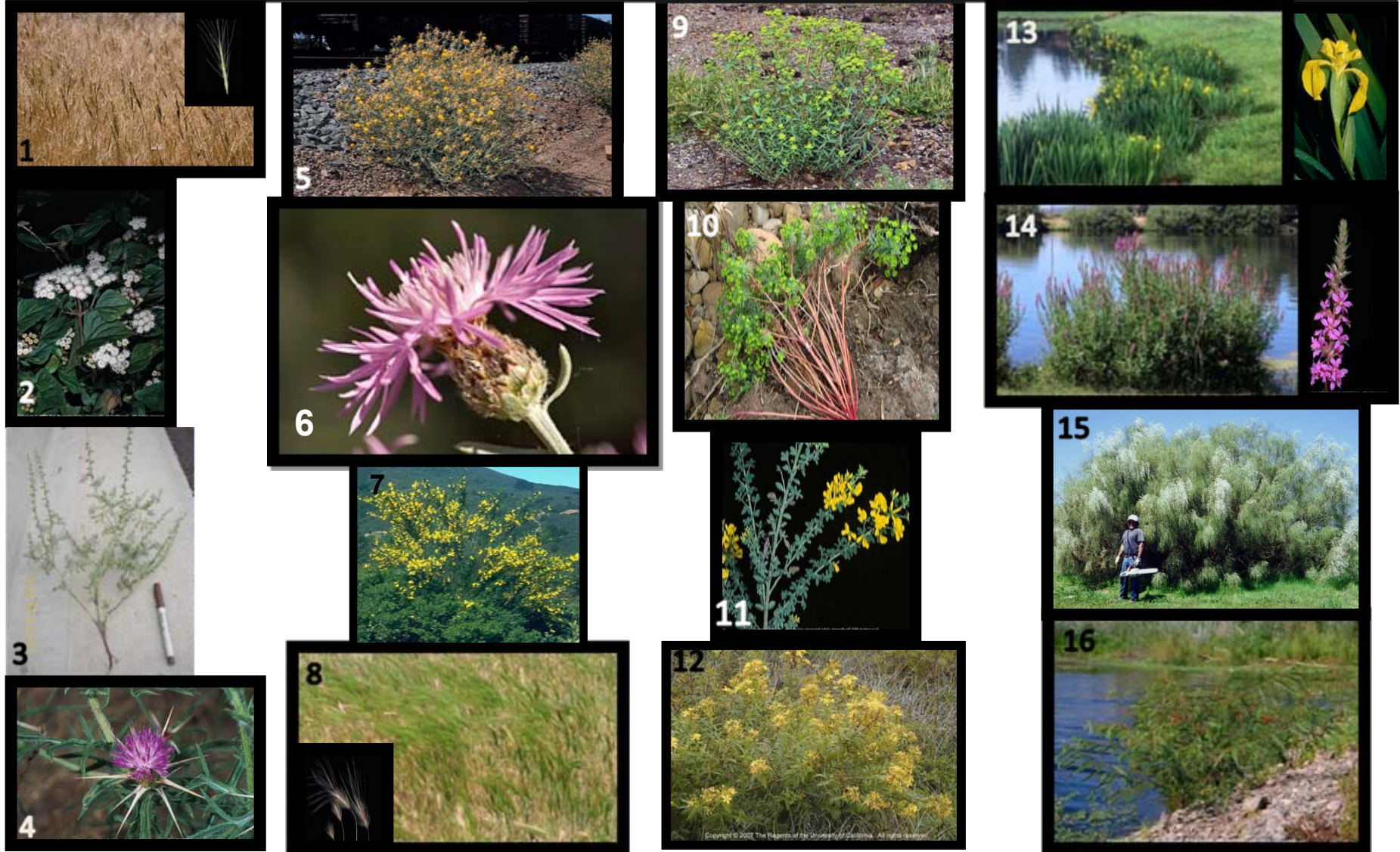


Photo Credits 1,2,4,7-9,11,13,14,17 J.DiTomaso 1. *Aegilops triuncialis* (barbed goatgrass) 2. *Ageratina adenophora* (eupatory) 3. *Carrichtera annua* (Ward's weed) J.Vinje 4. *Centaurea calcitrapa* (purple star thistle) 5. *Centaurea solstitialis* (yellow star thistle) J.K.Clark 6. *Centaurea stoebe* (spotted knapweed) 7. *Cytisus scoparius* (Scotch broom) 8. *Elymus caput-medusa* (medusahead) 9. *Euphorbia terracina* (carnation spurge) 10. *Euphorbia virgata* (leafy spurge) J.Allen 11. *Genista monspessulana* (French broom) 12. *Hypericum canariense* (Canary Island St. John's wort) J.Wade 13. *Iris pseudacorus* (yellow flag iris) 14. *Lythrum salicaria* (purple loosestrife) 15. *Retama monosperma* (bridal broom) J.Giessow 16. *Sesbania punicea* (rattlebox)

Genus	Species	Common	# known locations	Comments
<p>Level 1: Surveillance, species historically occurred, not currently known to be present in region.</p> <p>Report new locations to earlydetectionrapidresponseSD@gmail.com</p>				
<i>Cytisus</i>	<i>scoparius</i>	Scotch broom	0	occurred on Camp Pendleton
<i>Euphorbia</i>	<i>terracina</i>	carnation spurge	0	occurred on Otay Mesa
<p>Level 2: Species occur in county with limited distribution, eradication is feasible, report new infestations.</p> <p>Consult map at: http://www.sdmp.com/reports_and_products/Reports_Products_MainPage.aspx</p> <p>before reporting new locations to earlydetectionrapidresponseSD@gmail.com</p>				
<i>Aegilops</i>	<i>triuncialis</i>	barbed goatgrass	1	recently found on Fallbrook NWS and being treated
<i>Ageratina</i>	<i>adenophora</i>	eupatory	2	east Alpine, Sweetwater
<i>Carrichtera</i>	<i>annua</i>	Ward's weed	3	Found on CNLM preserve in North County, being treated
<i>Centaurea</i>	<i>calcitrapa</i>	purple star thistle	1	Viejas
<i>Centaurea</i>	<i>solstitialis</i>	yellow star thistle	18	check SANDAG map locations before reporting
<i>Centaurea</i>	<i>stoebe (maculosa)</i>	spotted knapweed	4	check SANDAG map locations before reporting
<i>Elymus (Taeniatherum)</i>	<i>caput-medusae</i>	medusahead	6	check SANDAG map locations before reporting
<i>Euphorbia</i>	<i>virgata</i>	leafy spurge	1	Ruffin Canyon near the creek North of Gramercy treated by the City of San Diego
<i>Genista</i>	<i>monspessulana</i>	French broom	5	check SANDAG map locations before reporting
<i>Hypericum</i>	<i>canariense</i>	Canary Island Saint John's wort	6	check SANDAG map locations before reporting
<i>Iris</i>	<i>pseudacorus</i>	yellow flag iris	6	check SANDAG map locations before reporting
<i>Lythrum</i>	<i>salicaria</i>	purple loosestrife	2	Known to occur in Escondido creek watershed
<i>Retama</i>	<i>monosperma</i>	bridal broom	5	check SANDAG map locations before reporting
<i>Sesbania</i>	<i>punicea</i>	Spanish gold, rattlebox	1	Tecolote Canyon
<p>Assessing: Species occurs in county with limited distribution, eradication is feasible, BUT there is limited information on the invasiveness or impacts associated with the species. Report new locations to earlydetectionrapidresponseSD@gmail.com</p>				
<i>Myoporum</i>	<i>acuminatum</i>	waterbush, pointed boobialla	1	Torrey Pines SP, 1/2 acre under control but could be on surrounding lands