

**Non-native plant species of Sequoia and Kings Canyon National Parks**  
Sorted by Management Category

Management Categories are from the following source:

Gerlach, John D., P. Moore, D.M. Lubin, B. Johnson, G. Roy, P. Whitmarsh, D.M. Graber, and J. E. Keeley. 2001. Exotic species threat assessment and management prioritization for Sequoia-Kings Canyon and Yosemite National Parks. Three Rivers: U.S. Geological Survey Western Ecological Research Center. 117 p.

**Management Category 1:** exotics that are currently restricted to a relatively small number of sites in each park and have been shown either to greatly affect native vegetation or to have a high probability of causing serious impacts. They require immediate management action to isolate and eliminate their populations.

Family	Scientific Name	Common Name
Apocynaceae	<i>Nerium oleander</i> L.	oleander
Apocynaceae	<i>Vinca major</i> L.	greater periwinkle
Araliaceae	<i>Hedera helix</i> L.	English ivy
Asteraceae	<i>Carduus pycnocephalus</i> L.	Italian thistle
Asteraceae	<i>Centaurea solstitialis</i> L.	yellow star thistle
Asteraceae	<i>Silybum marianum</i> (L.) Gaertner	milk thistle
Asteraceae	<i>Tanacetum parthenium</i> (L.) Schultz-Bip.	feverfew
Asteraceae	<i>Tragopogon dubius</i> Scop.	yellow salsify
Bignoniaceae	<i>Catalpa bignonioides</i>	southern catalpa
Brassicaceae	<i>Descurainia sophia</i> (L.) Webb	herb sophia
Cistaceae	<i>Cistus</i> sp. L.	rock rose
Convolvulaceae	<i>Convolvulus arvensis</i> L.	bindweed
Fabaceae	<i>Genista monspessulana</i> (L.) L. Johnson	French broom
Fabaceae	<i>Lathyrus latifolius</i> L.	perennial sweet pea
Fabaceae	<i>Medicago sativa</i> L.	alfalfa
Fabaceae	<i>Melilotus alba</i> Medikus	white sweetclover
Fabaceae	<i>Melilotus indica</i> (L.) All.	sourclover
Fabaceae	<i>Melilotus officinalis</i> (L.) Pall.	yellow sweetclover
Fabaceae	<i>Spartium junceum</i> L.	Spanish broom
Fabaceae	<i>Trifolium repens</i> L.	white clover
Fabaceae	<i>Vicia benghalensis</i> L.	purple vetch
Fabaceae	<i>Vicia sativa</i> L.	common vetch
Fabaceae	<i>Vicia villosa</i> Roth ssp. <i>varia</i> (Host) Corbiere	winter vetch
Juglandaceae	<i>Juglans californica</i> S. Wats.	southern California walnut
Juglandaceae	<i>Juglans regia</i> L.	English walnut
Lamiaceae	<i>Marrubium vulgare</i> L.	horehound
Lamiaceae	<i>Mentha pulegium</i> L.	pennyroyal
Lamiaceae	<i>Mentha spicata</i> L. var. <i>spicata</i>	spearmint
Moraceae	<i>Ficus carica</i> L.	edible fig
Moraceae	<i>Morus alba</i> L.	white mulberry
Myrtaceae	<i>Eucalyptus citriodora</i> Hook.	lemon-scented gum
Oleaceae	<i>Ligustrum sinense</i> Lour.	Chinese privet
Oxalidaceae	<i>Oxalis pes-caprae</i> L.	Bermuda buttercup

<b>Family</b>	<b>Scientific Name</b>	<b>Common Name</b>
Poaceae	<i>Agrostis gigantea</i> Roth.	redtop
Poaceae	<i>Arundo donax</i> L.	giant reed
Poaceae	<i>Dactylis glomerata</i> L.	orchard grass
Poaceae	<i>Festuca arundinacea</i> Schreber	tall fescue
Poaceae	<i>Phalaris arundinacea</i> L.	reed canary grass
Poaceae	<i>Poa palustris</i> L.	fowl bluegrass
Poaceae	<i>Polypogon australis</i> Brongn.	Chilean rabbitsfoot grass
Poaceae	<i>Polypogon interruptus</i> Kunth	ditch beard grass
Ranunculaceae	<i>Ranunculus parviflorus</i> L.	smallflower buttercup
Ranunculaceae	<i>Ranunculus testiculatus</i> Crantz	curvseed butterwort
Rosaceae	<i>Heteromeles arbutifolia</i> (Lindley) Roemer	toyon
Rosaceae	<i>Malus sylvestris</i> Miller	apple
Rosaceae	<i>Pyracantha angustifolia</i> (Franchet) C. Schneider	firethorn
Rosaceae	<i>Rubus discolor</i> Weihe & Nees	Himalayan blackberry
Rosaceae	<i>Rubus laciniatus</i> Willd.	cut-leaved blackberry
Scrophulariaceae	<i>Digitalis purpurea</i> L.	foxglove
Scrophulariaceae	<i>Verbascum virgatum</i> Stokes	wand mullein
Tamaricaceae	<i>Tamarix</i> sp. L.	tamarisk
Urticaceae	<i>Urtica urens</i> L.	dwarf nettle
Vitaceae	<i>Ampelopsis arborea</i> Koehne	peppervine
Vitaceae	<i>Vitis vinifera</i> L.	wine grape

**Management Category 2:** Exotics that are generally predicted to have a lesser effect on native vegetation and are restricted to a relatively small number of sites. These predictions are based on very little data. In some park locations, Category 2 species can be eliminated along with Category 1 species without expending significant additional resources.

Family	Scientific Name	Common Name
Ebenaceae	Diospyros sp. L.	persimmon
Iridaceae	Iris sp. L.	iris
Juglandaceae	Carya sp. Nutt.	Hickory
Liliaceae	Leucojum aestivum L.	summer snowflake
Oleaceae	Olea europaea L.	olive
Poaceae	Echinochloa crus-galli (L.) P. Beauv.	Barnyard grass
Poaceae	Festuca pratensis Hudson	meadow fescue
Poaceae	Holcus lanatus L.	common velvet grass
Poaceae	Lolium perenne L.	perennial ryegrass
Poaceae	Phalaris minor Retz.	Littleseed canarygrass
Poaceae	Phalaris paradoxa L.	hood canarygrass
Poaceae	Phleum pratense L.	cultivated timothy
Poaceae	Piptatherum miliaceum (L.) Cosson	smilo grass
Poaceae	Poa bulbosa L.	bulbous bluegrass
Poaceae	Poa compressa L.	Canadian bluegrass
Poaceae	Polypogon monspeliensis (L.) Desf.	Annual beard grass
Poaceae	Sorghum halepense (L.) Pers.	Johnsongrass
Poaceae	Vulpia bromoides (L.) S.F. Gray	brome fescue
Punicaceae	Punica granatum L.	pomegranate
Rosaceae	Prunus persica (L.) Batsch	peach

**Management Category 3:** exotics that have been shown to have a great effect on native vegetation, are broadly distributed in the parks, and are apparently increasing their ranges within the parks. Category 3 dicot species cannot be eliminated without expending a significant amount of park resources. Category 3 grass species will be impossible to eliminate, and management efforts should focus on sites of great importance and on reducing seed dispersal.

<b>Family</b>	<b>Scientific Name</b>	<b>Common Name</b>
Asteraceae	Cirsium vulgare (Savi) Ten.	bull thistle
Poaceae	Bromus tectorum L.	cheat grass
Poaceae	Poa pratensis L. ssp. pratensis	Kentucky bluegrass
Scrophulariaceae	Verbascum thapsus L.	woolly mullein

**Management Category 4:** Exotics that were detected by the surveys but not assigned to one of the three ranked categories and are considered low priority species.

Family	Scientific Name	Common Name
Amaranthaceae	<i>Amaranthus albus</i> L.	tumbleweed
Apiaceae	<i>Anthriscus caucalis</i> M. Bieb.	bur-chervil
Apiaceae	<i>Torilis arvensis</i> (Hudson) Link	spreading hedge-parsley
Apiaceae	<i>Torilis nodosa</i> (L.) Gaertner	knotted hedge-parsley
Asteraceae	<i>Anthemis cotula</i> L.	stinkweed
Asteraceae	<i>Bellis perennis</i> L.	English daisy
Asteraceae	<i>Carthamus tinctorius</i> L.	safflower
Asteraceae	<i>Centaurea melitensis</i> L.	tocolote
Asteraceae	<i>Chamomilla suaveolens</i> (Pursh) Rydb.	pineapple weed
Asteraceae	<i>Cotula australis</i> (Sieber) Hook. f.	brass buttons
Asteraceae	<i>Filago gallica</i> L.	narrowleaf cottonrose
Asteraceae	<i>Gnaphalium luteo-album</i> L.	cudweed, everlasting
Asteraceae	<i>Hedypnois cretica</i> (L.) Dum.-Cours.	cretanweed
Asteraceae	<i>Hypochaeris glabra</i> L.	smooth cat's ear
Asteraceae	<i>Lactuca serriola</i> L.	prickly lettuce
Asteraceae	<i>Senecio vulgaris</i> L.	old-man-in-the-spring
Asteraceae	<i>Soliva sessilis</i> Ruiz Lopez & Pavon	field burrweed
Asteraceae	<i>Sonchus asper</i> (L.) Hill ssp. <i>asper</i>	prickly sow thistle
Asteraceae	<i>Sonchus oleraceus</i> L.	common sow thistle
Asteraceae	<i>Sonchus tenerrimus</i> L.	slender sow thistle
Asteraceae	<i>Taraxacum officinale</i> Wigg.	dandelion
Boraginaceae	<i>Heliotropium curassavicum</i> L.	heliotrope
Brassicaceae	<i>Barbarea verna</i> (Miller) Asch.	early winter cress
Brassicaceae	<i>Brassica nigra</i> (L.) Koch	black mustard
Brassicaceae	<i>Capsella bursa-pastoris</i> (L.) Medikus	shepherd's purse
Brassicaceae	<i>Coronopus didymus</i> (L.) Smith	swine cress
Brassicaceae	<i>Hirschfeldia incana</i> (L.) Lagr.-Fossat	shortpod mustard
Brassicaceae	<i>Raphanus raphanistrum</i> L.	wild radish
Brassicaceae	<i>Raphanus sativus</i> L.	radish
Brassicaceae	<i>Sisymbrium altissimum</i> L.	tumblemustard
Brassicaceae	<i>Sisymbrium irio</i> L.	London rocket
Brassicaceae	<i>Sisymbrium officinale</i> L.	hedge mustard
Brassicaceae	<i>Sisymbrium orientale</i> L.	Indian hedge mustard
Caryophyllaceae	<i>Arenaria serpyllifolia</i> L. ssp. <i>serpyllifolia</i>	thymeleaf sandwort
Caryophyllaceae	<i>Cerastium fontanum</i> Baumg. ssp. <i>vulgare</i> (Hartman) G	big chickweed
Caryophyllaceae	<i>Cerastium glomeratum</i> Thuill.	mouse-ear chickweed
Caryophyllaceae	<i>Herniaria hirsuta</i> L. ssp. <i>cinerea</i> (DC.) Cout.	rupture wort
Caryophyllaceae	<i>Lychnis coronaria</i> (L.) Desr.	rose campion
Caryophyllaceae	<i>Petrorhagia dubia</i> (Raf.) G. Lopez & Romo	hairypink
Caryophyllaceae	<i>Polycarpon tetraphyllum</i> (L.) L.	four-leaved allseed
Caryophyllaceae	<i>Scleranthus annuus</i> L. ssp. <i>annuus</i>	knawel
Caryophyllaceae	<i>Silene gallica</i> L.	common catchfly
Caryophyllaceae	<i>Spergularia bocconii</i> (Scheele) Merino	sand spurrey
Caryophyllaceae	<i>Spergularia rubra</i> (L.) J.S. Presl & C. Presl.	purple sand-spurry
Caryophyllaceae	<i>Stellaria media</i> (L.) Villars	common chickweed

Family	Scientific Name	Common Name
Chenopodiaceae	<i>Chenopodium album</i> L.	lambs quarters
Chenopodiaceae	<i>Chenopodium botrys</i> L.	Jerusalem oak
Chenopodiaceae	<i>Salsola tragus</i> L.	Russian thistle
Crassulaceae	<i>Crassula tillaea</i> Lester-Garl.	moss pygmyweed
Euphorbiaceae	<i>Chamaesyce maculata</i> (L.) Small	spotted spurge
Euphorbiaceae	<i>Euphorbia peplus</i> L.	petty spurge
Fabaceae	<i>Medicago lupulina</i> L.	black medik
Fabaceae	<i>Medicago polymorpha</i> L.	California burclover
Fabaceae	<i>Trifolium campestre</i> Shreber	hop clover
Fabaceae	<i>Trifolium dubium</i> Sibth.	little hop clover
Fabaceae	<i>Trifolium hirtum</i> All.	rose clover
Fabaceae	<i>Trifolium incarnatum</i> L.	crimson clover
Fabaceae	<i>Vicia villosa</i> Roth ssp. <i>villosa</i>	hairy vetch
Geraniaceae	<i>Erodium botrys</i> (Cav.) Bertol	long-beaked filaree
Geraniaceae	<i>Erodium brachycarpum</i> (Godron) Thell.	white-stemmed filaree
Geraniaceae	<i>Erodium cicutarium</i> (L.) L'Her.	red-stemmed filaree
Geraniaceae	<i>Erodium moschatum</i> (L.) L'Her.	musky stork's bill
Geraniaceae	<i>Geranium dissectum</i> L.	cutleaf geranium
Geraniaceae	<i>Geranium molle</i> L.	dove's foot geranium
Lamiaceae	<i>Lamium amplexicaule</i> L.	common henbit
Lamiaceae	<i>Lamium purpureum</i> L.	dead nettle
Lythraceae	<i>Lythrum hyssopifolium</i> L.	hyssop loosestrife
Malvaceae	<i>Malva neglecta</i> Wallr.	common mallow
Malvaceae	<i>Malva parviflora</i> L.	cheeseweed
Molluginaceae	<i>Mollugo verticillata</i> L.	carpet-weed, indian chickweed
Onagraceae	<i>Oenothera laciniata</i> Hill	evening primrose
Oxalidaceae	<i>Oxalis corniculata</i> L.	creeping woodsorrel
Pinaceae	<i>Pinus sabiniana</i> Douglas	gray pine
Plantaginaceae	<i>Plantago lanceolata</i> L.	English plantain
Plantaginaceae	<i>Plantago major</i> L.	common plantain
Poaceae	<i>Aira caryophyllea</i> L.	silver European hairgrass
Poaceae	<i>Arrhenatherum elatius</i> (L.) J.S. Presl & C. Presl	tall oatgrass
Poaceae	<i>Avena barbata</i> Link	slender wild oat
Poaceae	<i>Avena fatua</i> L.	wild oat
Poaceae	<i>Briza maxima</i> L.	big quaking grass
Poaceae	<i>Briza minor</i> L.	little quaking grass
Poaceae	<i>Bromus arenarius</i> Labill.	Australian chess
Poaceae	<i>Bromus catharticus</i> Vahl	rescue grass
Poaceae	<i>Bromus diandrus</i> Roth.	rippgut grass
Poaceae	<i>Bromus hordeaceus</i> L.	soft chess
Poaceae	<i>Bromus madritensis</i> L. ssp. <i>madritensis</i>	foxtail chess
Poaceae	<i>Bromus madritensis</i> L. ssp. <i>rubens</i> (L.) Husnot	red brome
Poaceae	<i>Bromus sterilis</i> L.	poverty brome
Poaceae	<i>Bromus trinii</i> Desv.	Chilean chess
Poaceae	<i>Crypsis schoenoides</i> (L.) Lam.	swampgrass
Poaceae	<i>Cynodon dactylon</i> (L.) Pers.	bermuda grass
Poaceae	<i>Cynosurus echinatus</i> L.	hedgehog dogtail
Poaceae	<i>Digitaria sanguinalis</i> (L.) Scop.	crabgrass

Family	Scientific Name	Common Name
Poaceae	<i>Eragrostis cilianensis</i> (All.) Janchen	lovegrass
Poaceae	<i>Gastridium ventricosum</i> (Gouan) Schinz & Thell.	nit grass
Poaceae	<i>Hordeum marinum</i> Hudson ssp. <i>gussoneanum</i> (Parl.) Th	mediterranean barley
Poaceae	<i>Hordeum murinum</i> L. ssp. <i>leporinum</i> (Link) Arcang.	leporinum barley
Poaceae	<i>Hordeum murinum</i> L. ssp. <i>murinum</i>	wall barley
Poaceae	<i>Lamarckia aurea</i> (L.) Moench	goldentop
Poaceae	<i>Lolium multiflorum</i> Lam.	Italian ryegrass
Poaceae	<i>Lolium temulentum</i> L.	ryegrass
Poaceae	<i>Panicum dichotomiflorum</i> Michaux	fall panicgrass
Poaceae	<i>Paspalum dilatatum</i> Poiret	dallis grass
Poaceae	<i>Paspalum notatum</i> J. Fleugge	bahiagrass
Poaceae	<i>Poa annua</i> L.	annual bluegrass
Poaceae	<i>Polypogon maritimus</i> Willd.	Mediterranean beard grass
Poaceae	<i>Schismus barbatus</i> (L.) Thell.	common Mediterranean grass
Poaceae	<i>Setaria pumila</i> (Poiret) Roemer & Schultes	yellow bristlegrass
Poaceae	<i>Setaria viridis</i> (L.) P. Beauv.	green bristlegrass
Poaceae	<i>Sorghum bicolor</i> (L.) Moench	sorghum
Poaceae	<i>Triticum aestivum</i> L.	wheat
Poaceae	<i>Vulpia myuros</i> (L.) C. Gmelin var. <i>hirsuta</i> (Hackel)	foxtail fescue
Poaceae	<i>Vulpia myuros</i> (L.) C. Gmelin var. <i>myuros</i>	foxtail fescue
Polygonaceae	<i>Polygonum arenastrum</i> Boreau	common knotweed
Polygonaceae	<i>Polygonum argyrocoleon</i> Kunze	silversheath knotweed
Polygonaceae	<i>Polygonum convolvulus</i> L.	black bindweed
Polygonaceae	<i>Rumex acetosella</i> L.	sheep sorrel
Polygonaceae	<i>Rumex conglomeratus</i> Murray	clustered dock
Polygonaceae	<i>Rumex crispus</i> L.	curly dock
Polygonaceae	<i>Rumex dentatus</i> L.	toothed dock
Primulaceae	<i>Anagallis arvensis</i> L.	scarlet pimpernel
Rubiaceae	<i>Galium murale</i> (L.) All.	tiny bedstraw
Rubiaceae	<i>Galium parisiense</i> L.	wall bedstraw
Rubiaceae	<i>Sherardia arvensis</i> L.	field madder
Scrophulariaceae	<i>Veronica arvensis</i> L.	corn speedwell
Scrophulariaceae	<i>Veronica persica</i> Poiret	Persian speedwell
Scrophulariaceae	<i>Veronica serpyllifolia</i> L. ssp. <i>serpyllifolia</i>	thymeleaf speedwell
Solanaceae	<i>Physalis philadelphica</i> Lam.	tomatillo
Verbenaceae	<i>Phyla nodiflora</i> (L.) E. Greene var. <i>nodiflora</i>	turkey tangle fogfruit
Vitaceae	<i>Parthenocissus vitacea</i> (Knerr) Hitchc.	woodbine
Zygophyllaceae	<i>Tribulus terrestris</i> L.	puncture vine

**Uncategorized:** Exotics that have been detected by NPS staff since the USGS survey. Note that taxa may be unverified and non-vouchered.

<b>Family</b>	<b>Scientific Name</b>	<b>Common Name</b>
Agavaceae	<i>Agave americana</i> L.	century plant
Lamiaceae	<i>Rosmarinus officinalis</i> L.	Rosemary
Lythraceae	<i>Lagerstroemia</i> sp.	crape myrtle
Opuntia	<i>Opuntia</i> sp.	Prickly Pear Cactus
Solanaceae	<i>Nicotiana acuminata</i> Hook. var. <i>multiflora</i> (Philippi) Reiche	many-flowered tobacco