

INVASIVE WEED IMPACTS:

With the introduction of non-native plants, humans have dramatically altered native habitats over the last 100 years. Invasive non-natives are introduced plants that interfere with native plant habitat by spreading from gardens to wildlands. These plants cause a disruption in nutrient, fire, and water cycles, sediment deposition, erosion, soil chemistry, and vegetation.

WHAT CAN YOU DO?

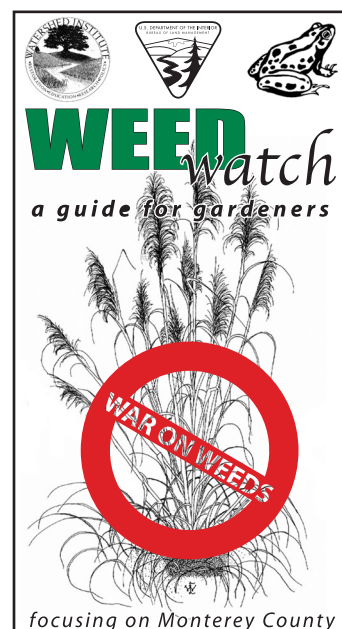
First, learn to identify invasive non-native plants in your local area. **Do not buy, plant, or sell invasive or potentially invasive non-natives.** Prevent the spread of the non-native invasives through manual, mechanical, or chemical removal. Use natives in landscaping whenever possible as alternatives to invasives. Your efforts will lower pesticide use, decrease water consumption, and increase native plant and animal habitats.

(separate along perforation)

Best Native Alternative
Ground cover Yarrows (<i>Achillea</i> spp. / <i>Eriophyllum</i> sp.) Carmel Ceanothus (<i>Ceanothus griseus</i> v. h) Manzanitas (<i>Arctostaphylos</i> sp.) Wood Strawberry (<i>Fragaria vesca</i>)
Grasses Needlegrass (<i>Nasella</i> spp.) Red Fescue (<i>Festuca rubra</i>) Deergrass (<i>Muhlenbergia rigens</i>)
Flowering Plants/ Shrubs Sages (<i>Salvia</i> sp. / <i>Artemisia</i> sp.) California Fuschia (<i>Zauschneria californica</i>) Buckwheats (<i>Eriogonum</i> sp.) Ceanothus (<i>Ceanothus</i> sp.) Currents/ Gooseberries (<i>Ribes</i> sp.) Fremontia (<i>Fremontodendron californica</i>)
Large Shrubs/ Trees Coffee Berry (<i>Rhamus californica</i>) Toyon (<i>Heteromeles arbutifolia</i>) Oaks (<i>Quercus</i> sp.) Sycamore (<i>Plantanus racemosa</i>)

Invasive
Ground cover Periwinkle (<i>Vinca major</i>) Vetch (<i>Vicia benghalensis</i> / <i>V. sativa</i> ssp. <i>nigra</i>) Oxalis (<i>Oxalis pes-caprae</i>)
Grasses Kikuyugrass (<i>Pennisetum clandestinum</i>) Veldtgrass (<i>Ehrharta calycina</i>)
Flowering Plants/ Shrubs Australian Saltbush (<i>Atriplex semibaccata</i>) Teasel (<i>Dipsacus sativus</i> / <i>D. fullonum</i>) Wild Fennel (<i>Foeniculum vulgare</i>) Tea Tree (<i>Leptospermum laevigatum</i>)
Large Shrubs/ Trees Acacia/ Wattle (<i>Acacia</i> sp.) Tree of Heaven (<i>Ailanthus altissima</i>) Tree Tobacco (<i>Nicotiana glauca</i>)

Most Invasive
Ground cover Ice Plant (<i>Carpobrotus edulis</i> / <i>C. chilensis</i>) German/ Cape Ivy (<i>Delairia odorata</i>) English Ivy (<i>Hedera helix</i>)
Grasses Pampas/ Jubata (<i>Cortaderia jubata</i> / <i>selloana</i>) Arundo/ Giant Reed (<i>Arundo donax</i>) Fountaingrass (<i>Pennisetum setaceum</i>)
Flowering Plants/ Shrubs French Broom (<i>Genista monspessulana</i>) Brooms (<i>Cytisus</i> sp./ <i>Spartium junceum</i>) Gorse (<i>Ulex europaeus</i>)
Large Shrubs/ Trees Eucalyptus (<i>Eucalyptus</i> spp.)
For further information about gardening with natives check the Return of the Natives Website: http://watershed.csumb.edu/ron/ email: weed_warriors@csumb.edu phone: (831)582-3687



Perforation

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