

Plant-out-of-place Silverleaf Cotoneaster



Plant-out-of-place Orange Cotoneaster



Plants-out-of-place Broom Basics



Scotch Broom (*Cytisus scoparius*)

- Branches angled; leaflets narrow, 0-3
- Flowers 1 in, yellow, sometimes with red or white accents
- Pods 1-2 in, flat, hairy around margins



Spanish Broom (*Spartium junceum*)

- Branches rounded; leaflets narrow, 0-1
- Flowers 1 in, yellow, at branch tips only
- Pods 2-4 in, flat, sparsely to not hairy

EXOTIC SHRUBS

Broom Basics



French Broom (*Genista monspessulana*)

- Branches angled; leaflets broad, 3, generally persistent
- Flowers less than 1 in
- Pods 1 in, fat, gray-fuzzy



Portuguese Broom (*Cytisus striatus*)

- Branches angled; leaflets narrow, 0-3
- Flowers 1 in, somewhat "squished"
- Pods 1 in, fat, gray-fuzzy

Image credits: Front top: MPF; Front bottom: © John M. Randall, The Nature Conservancy; Back top: Carina (northbaywanderer); Back bottom: Franz Xaver

EXOTIC SHRUB

Orange Cotoneaster

(*Cotoneaster franchetii*)

Description

- Evergreen shrub up to 9 ft tall
- Fountain-shaped growth form with zig-zag branches
- Leaves $\frac{3}{4}$ -1 in long, dull grey-green above, covered with felty hair below
- Leaves appear silver or white from a distance
- Pink tinged rose-like flowers (5-11 per cluster)
- Orange-red fruits with 3 stones

Habitat

- Agricultural, grasslands, roadsides, disturbed areas, coastal scrubland and forest areas

Don't confuse with...

Silverleaf Cotoneaster

(*Cotoneaster pannosa*) which has:

- Deep red fruits with 2 stones
- Larger leaves (3/4-2 in long)
- Also a plant-out-of-place



Orange Cotoneaster



Silverleaf Cotoneaster

Image credits: Front top, middle: NPS; Front bottom, Back left: Pat Breen, Oregon State University; Back right: Forest and Kim Starr, USGS

EXOTIC SHRUB

Silverleaf Cotoneaster

(*Cotoneaster pannosa*)

Description

- Evergreen shrub with arching branches, up to 6 $\frac{1}{2}$ ft tall
- $\frac{3}{4}$ -1-in-long leaves, dull gray-green above and felty white beneath
- Small white rose-like flowers with fully opened petals in clusters in the spring
- Small deep red berries with 2 stones produced in fall and winter

Habitat

- Coastal areas, woodlands, shrublands, grasslands
- Escapes garden cultivation via bird-dispersed seeds

Don't confuse with...

Orange Cotoneaster

(*Cotoneaster franchetii*) which has:

- Pink- or rose-colored flowers
- Orange-red berries with 3 stones

Milkflower Cotoneaster

(*Cotoneaster lacteus*) which has:

- Larger (1-3-in long) leaves
- All are plants-out-of-place



Milkflower Cotoneaster (top) with many berries and large leaves; and

Orange Cotoneaster (bottom) with orange-red berries

Image credits: Front: Forest and Kim Starr, USGS; Back: Andrea Williams, NPS