

Dog rose (*Rosa canina*)

Family name: Rosaceae (Rose)

Native range: Eurasia

NJ Status: Emerging Stage 1- Rare (may be locally common). It is *moderately* threatening to natural plant communities. All detected occurrences should be eradicated.

General description:

- Deciduous perennial shrub, to 10'
- Strong arching branches
- Stout flattened and curved thorns arranged randomly



Leaves:

- Alternate pinnately divided with 5-7 leaflets
- Leaflets elliptical, pointed and toothed
- Stipules are long, narrow and unfringed



Narrow, unfringed stipules

Flowers:

- Few and solitary; located at the end of the branch
- Pink to white with a yellow center
- 5 petals
- Blooms May-July



Fruit:

- Bright red berries, ~0.8" long



Habitat:

- Open forest, edge, successional fields, landscape
- Widely tolerant

Commercial Availability: Yes

Look-alikes:

Many species of rose are present in our area and can be differentiated by shape of thorns and stipules.

NOTE: If thorns are oriented in opposite pairs, it is likely a native (*R. carolina, palustris* or *virginiana*).

Rugosa rose (*Rosa rugosa*)- see CJISST factsheet

Swamp rose (*Rosa palustris*)

- NJ native rose, 6'-8' tall, wet sites
- Very narrow stipules at leaf base
- Stout, hooked thorns- paired



Carolina or pasture rose (*Rosa carolina*)

- NJ native shrub
- Straight thorns near the leaf nodes- paired
- Narrow stipules at leaf base

Virginia rose (*Rosa virginiana*)

- NJ native shrub
- Stout, curved thorns- paired
- Very wide stipules at leaf base

Multiflora rose (*Rosa multiflora*)

- Widespread, invasive shrub
- Hooked thorns
- Fringed stipules at base of leaf
- Small white flowers

