

Rugosa rose (*Rosa rugosa*)

Also called: Japanese rose, saltspray rose

Family name: Rose (Rosaceae)

Native range: China, Korea, Japan

NJ Status: Emerging Stage 2- Uncommon (may be regionally abundant). It is *highly threatening* to natural plant communities. All detected occurrences should be eradicated.

General description:

- Deciduous shrub 4'-6'
- Erect green stems
- Multi-stemmed
- Stems densely covered with thin, straight thorns

Flowers:

- White to pink, 2"-3" across
- 5 petals
- Blooms June-August



Fruit:

- Shiny, deep red "hip"
- 1" diameter
- Long persistent sepals
- Ripens in August

Habitat:

- Coastal, sandy areas, disturbed areas
- Full sun

Commercial Availability: Yes

Look-alikes:

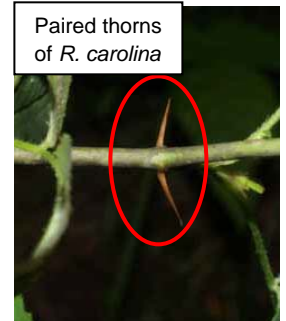
Many species of rose are present in our area and can be differentiated by shape of thorns and stipules.

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

Dog rose (*Rosa canina*)- see CJISST factsheet

Carolina rose (*Rosa carolina*)

- NJ native, pink flowers
- Straight thorns near the leaf nodes
- Narrow stipules



Virginia rose (*Rosa virginiana*)

- NJ native
- Stout, curved thorns (paired)
- Very wide stipules

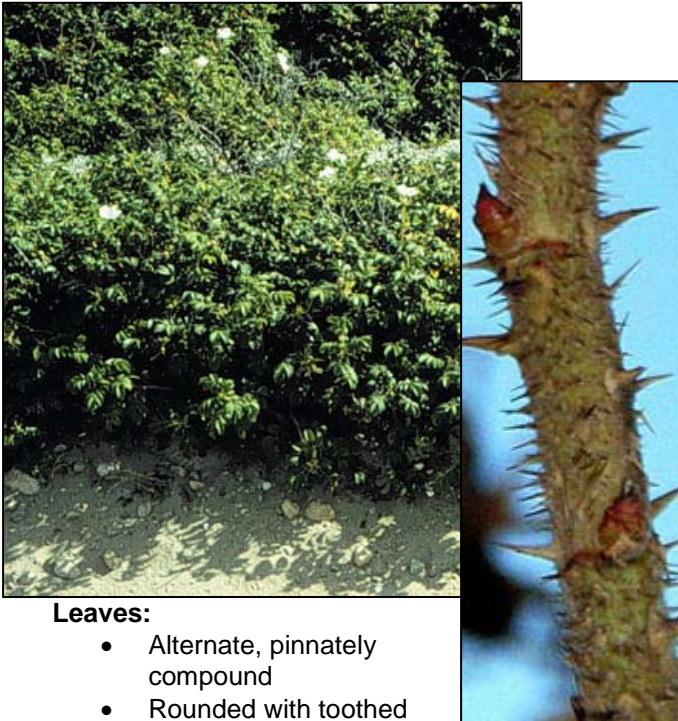


Swamp rose (*Rosa palustris*)

- NJ native, 8' tall, wet sites
- Very narrow stipules
- Covered in dense thorns
- Stout, hooked thorns- thorns thin out further up the stem

Multiflora rose (*Rosa multiflora*)

- Widespread, invasive shrub
- Hooked thorns, fringed stipules
- Small white flowers



Leaves:

- Alternate, pinnately compound
- Rounded with toothed edges
- 5-9 leaflets on each leaf
- Dark green & lustrous- leathery
- Wrinkled upper surface, fuzzy underside
- Wide, obvious stipule at leaf base

