Christmasberry

(Lycium carolinianum)

For definitions of botanical terms, visit en.wikipedia.org/wiki/Glossary_of_botanical_terms.

Christmasberry is an evergreen woody shrub found along salt marsh and mangrove edges and on dunes in Florida's coastal counties. The plant gets its common name from the scarlet red berries that appear abundance in December. While toxic to some animals, the berries are a favorite food source for many birds. Ripe fruits are edible to humans and may be consumed raw, dried or made into a tea. (Do not consume immature fruits.) Flowers typically appear in summer and fall, although some specimens can bloom intermittently throughout the year. The nectar-



Photo by Mary Keim

rich flowers attract a variety of butterflies, moths and bees. When not fruiting, the plant resembles a *Calamintha* or *Conradina* species.

Christmasberry's solitary flowers are small (about 1/2 inch in diameter), 4- to 5-lobed and vary in color from deep lavender to bluish-white with white centers. Leaves are small, succulent, bright green and alternately arranged. They are linear to oblanceolate with entire margins. Branches are rigid and often armed with thorns. Fruits are green, egg-shaped berries that turn bright red and fleshy as they mature.

Christmasberry is a close relative of the Goji berry (*L. barbarum*, *L. chinense*). The plant is also known as Carolina desert-thorn, referring to the thorns occasionally growing along its branches.

Family: Solanaceae (Nightshade family)

Native range: Coastal counties from Bay and Duval south to the Keys

To see where natural populations of Christmasberry have been vouchered, visit www.florida.plantatlas.usf.edu.

Lifespan: Perennial

Soil: Moist, saline, sandy or calcareous soils

Exposure: Full sun to minimal shade **Growth habit:** 3–6' tall with 3–5' spread

Propagation: Seed

Florida regions of landscape suitability: North, Central, South

Garden tips: Christmasberry is a wetland species that is highly salt tolerant. It is best suited for coastal landscapes, but is very adaptable and will acclimate to a variety of conditions. Its attractive evergreen foliage, charming flowers and showy fruits add year-round interest to a landscape while providing vital food and cover for wildlife. The plant works well as a specimen or en masse to form a hedge or buffer.

Christmasberry is often available from nurseries that specialize in Florida native plants. Visit www.PlantRealFlorida.org to find a nursery in your area.





