

Senna mexicana var. chapmanii



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Chapman's Sensitive Plant Bahama Senna

Fabaceae (Leguminosae)

Also known as *Cassia chapmanii*

Plant Specifics

Size: 2-4 ft tall by 3-6 ft wide

Life Span: Short-lived perennial

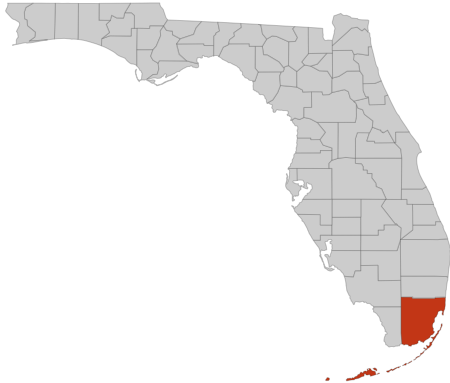
Flower Color: Yellow

Fruit Color: Brown

Phenology: Evergreen but goes semi-dormant in drought or cold. Blooms all year in south Florida. Typically 1-3-5 years.

Habitats: Pine rocklands, rocky hammocks, dunes. Typical in sunny areas.

Natural Range in Florida



USDA Zones

Suitable to grow in:

10A 10B 11

Landscaping

Recommended Uses: Specimen shrub. Can be a border plant or planted in a mass.

Light: ☀ Full Sun, ☁ Part Shade

Moisture Tolerance: Usually moist, occasional inundation ----- to Short very dry periods

Salt Water Flooding Tolerance: Not salt tolerant of inundation by salty or brackish water.

Salt Spray Tolerance: Moderate. Tolerant of salty wind and may get some salt spray. Exposure to salt spray would be uncommon (major storms).

Soil/Substrate: Lime rock, Sand



Wildlife



Larval host plant for cloudless sulphur (*Phoebis sennae*), sleepy orange (*Eurema nicippi*) and the introduced orange barred sulphur (*Phoebis philea*) butterflies.

A gland at the base of the leaves attracts ants that attack butterfly caterpillars (IRC)

Sennas attract butterflies, solitary bees including sweat bees and bumble bees, as pollinators.