

Botanical Name: Cosmos bipinnatus

Common Name: Cosmos

Type of Plant: dicot: spring annual Character annual

Habit of Growth:

Overall Shape narrow, tall, upright plant with fine textured foliage.

Flowers held above plants on long stems

Height 3-6' Spread 1 ft. Growth Rate rapid

Environment:

Exposure outdoor full sun

Soil any garden soil

Hardiness tender to frost

Morphology:

Leaves bipinnately compound--leaflets linear oppositely arranged--

usually fairly light green

Flowers head flowers 2-3" across--pink, white, rose, lavender,

red -- yellow centers

Fruit small achene

Propagation: seed -- self sows freely

Usage: good in mass plantings as a background plant to other

annuals or perennials. Tall varieties look best with other plants in front

Landscape Care:

Watering can be kept fairly dry

Fertilizing low N fertilizer twice monthly

Pruning cut off spent flowers

Pests/Diseases none

Special Conditions

Origin: Mexico Family: Compositae