## Crinum lily



Crinum asiaticum - crinum = comet or hanging hair: refers to the tailing tepals (petals) on the flowers of some species; asiaticum = from Asia.

Amaryllidaceae - daffodil family

Evergreen bulbous perennial; flat, dark green to burgundy leaves Adult size: 60-72" tall, 48-60" width, flower stalk 60-72" Several flowers per inflorescence, 2-4" white or pinkish flowers Sub-tropical habitat, native to east Asia Hardy to zone 9
Full sun to part sun; rich organic soil Typically develops into large colonies

## Educational Points of Interest

- The <u>pollinated flowers of crinum develop into bulbils</u>. Many plants choose to make lots of seed per ovary. Crinum develops 1-3 seeds per ovary, which continue past the embryonic stage and grows into a bulbil while still attached to the inflorescence.
- Crinum lily has <u>chemical defenses against herbivory</u>. The sap has chemicals that deter animals and insects from eating the leaves.
- Crinum asiaticum will darken its foliage in bright light. Perhaps as a
  means to protect the plant cells from overexposure, green foliage will
  change to an attractive burgundy color in full sun.

 Ornament, ease of cultivation, sexual reproduction, and abundant asexual reproduction make crinum lily a good item for <u>plant sales</u>. The underground bulblets of crinums are attached to the main bulb. However, they are easily separated.



