

Agavaceae

Illustrious Noble



by
*Marilyn
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North America

Agave americana



Central & South

Agave azul



Caribbean

Agave angustifolia

Over
200
Species

Common Traits

Large, fibrous leaves

Short, stout stems

Monocot, perennial shrubs





Growth Habits

Slow growing

Hot, dry climate

Sandy soil

Drought tolerant



Propagation

Cuttings

Seeds - once

- Quiotes

Rhizomes

- Suckers/Pups



Pollination

Yucca moth

- *Tegeticula yuccasella*

Long-nosed bat

- *Leptonycteris yerbabuenae*



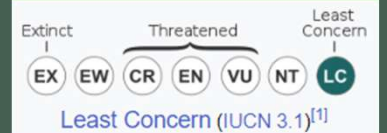


Century Agave

Agave americana



Conservation status



Scientific classification

Kingdom:	Plantae
Clade:	Tracheophytes
Clade:	Angiosperms
Clade:	Monocots
Order:	Asparagales
Family:	Asparagaceae
Subfamily:	Agavoideae
Genus:	<i>Agave</i>
Species:	<i>A. americana</i>

Pests



Snout weevil



Weevil damage



Weevil Grub



Fungus



Anthrachnose

Uses

Wound care



Household



Digestion



Crafts



Medicinal





QUESTIONS?