## Cyrtopodíum punctatum CARE GUIDE

A rare native orchid found mostly in the Florida Everglades. Growing as both an epiphyte and terrestrial on rotting tree trunks, this large and colorful orchid has been poached almost to extinction.

Sun	Water	Habitat
prefers very sunny areas to	wet, rainy summers, followed by	South Florida Everglades, mostly in
flower well, although the species	a prolonged dry period to induce	sunny open savannah and short
can occur in shaded moist forests	flowering	mixed hardwood forest



Cyrtopodium punctatum - Beeswarm

Beeswarm orchids are also called Cow-Horn Orchids, since the pseudobulbs are tall and spindle shaped, often with a curve in them. Once common in untouched fire-climax savannah ecologies, this orchid is the largest Florida native orchid and is a favorite of orchid collectors. Hard to transplant from the wild and fickle in propagation by seed or tissue culture, the species remains rare and highly desired. The plant's requirement for a protracted dry period while leafless is now at odds with local climate change which often shows heavy rain and high temperatures in the plant's dormant period. This conflict is furthering the plant's decline since the plants will rot in the off-season rains.



Buying cultivated plants from a nursery helps to reduce the interest for plant collectors to harvest wild-collected plants to fill the demand. Tissue cultured plants are often the only option for buying endangered species, and the propagation tactic ensures that wild-collected plants were not harvested.





Growing the plants in terrestrial orchid mix in slatted wood or wire baskets in a sunny area allows the plant's roots the air drainage they need.

It is VERY important to allow this plant to go dry in the Fall and Winter. It is normal for the plants to go leafless; the dormancy fosters flower development in the Spring when rain and heat return.

National Tropical Botanical Garden members@ntbg.org (808) 332-7324 Explore more resources: ntbg.org/gardening

