

Cultural Information – Hylocereus (hy-loh-KER-ee-us)

Light:	Full to partial sun, southern, eastern or western exposure.
Temperature:	Maintain indoor temperatures above 35°. If year round active growth is desired, keep temperatures above 60.
Humidity:	Humidity is not an issue. Tolerates wide swings without harm.
Watering:	Allow potting mix to dry some between waterings and then thoroughly saturate. Grow drier in the winter especially if temperatures are cool.
Fertilizer:	Fertilize with ½ tsp. of fertilizer per gallon of water of a balanced fertilizer like a 7-9-5 or 10-10-10 once a week.
Pruning:	Pruning can be done anytime the plant is too large but the best time is right after fruiting is complete in the late summer and fall. Flowers form on the most recent stems so pruning will slow down fruiting.
Insects and Disease:	Mealybugs can be an issue if other infected plants are nearby. Under damp cool conditions and high humidity, plants can be affected by leaf spot. Root diseases can be an issue if grown cold and wet.
Comments	Hylocereus are epiphytic tree-growing climbers that need an open potting mix to root into and some form of support to climb on. They flower and fruit once they have reached several feet in height. Easy to grow, they tolerate a wide range of environmental conditions. They prefer direct sunlight and warmer temperatures to grow and flower well. When grown in pots they need a rugged support to climb on, as the stems are quite heavy. A trellis made oft iron or heavy wood that is well anchored will do.