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Enjoying Epiphyllums - Night Blooming Cereus and Orchid Cacti

Epiphyllums are one of the few true jungle cacti and are actually naturally epiphytic, meaning that they actually grow on trees or other plants and find soil and nutrients trapped in small pockets where the branches "Y" out from trees. This means that you do not want to "over pot" your Epiphyllum and it should remain somewhat root bound and should not be kept overly moist. Allow the soil to become semi dry between waterings although they can be kept slightly more moist during the growing season (spring to late summer as a general rule) and should be kept slightly dryer when not in active growth (late fall and winter).



Epiphyllum 'Fifty Grand'

Night Blooming Cereus, Epiphyllum oxypetalum

The Night Blooming Cereus and its hybrids, the Orchid Cacti, prefer sharply draining, acidic soils. You can use orchid bark (made of sterilized redwood bark) at a ratio of 1 part bark to 2 parts high quality cactus mix or you can create a cactus mix by adding a 1:1 ratio of small to medium gravel, large perlite, or pumice to a high quality acidic potting soil and add bark to that to create an epiphytic mix for your Epiphyllums. We generally enjoy our Epiphyllums in hanging baskets, without saucers, as this brings the large showy flowers to eye level where their beauty and/or fragrance can be easily enjoyed from the long arching leaf-like stems (a.k.a. cladodes). There are several other recipes out there and some work better for some people than others. The San Diego Epiphyllum Society has an

in-depth article on Epi Soils by Roger Chapin.

These plants also do not want a

lot of hot direct sunlight, even through a west or south window, as they may sunburn. High indirect sunlight is preferred although they can tolerate cool early morning and some filtered sunlight (an east facing window) and very late cool evening sunlight. If light conditions are too high the foliage like stems may begin to yellow or if they sunburn they will actually turn brown and die. During the warmer parts of the growing season they can be placed on well shaded porches, patios, and hung about under the shade of trees to grow for the warm spring and summer months depending on the climate. Again these plants are from tropical climates and prefer daytime temperatures between 70-90°F and nighttime temperatures between 55°F-70°F as a general rule, although they can tolerate nighttime temperatures down to near freezing for short periods and daytime temperatures over 100°F without any issues.

Spring and summer are the normal flowering seasons for most of these beauties and so we should fertilize them in late winter/early spring using a nonburning, slow release fertilizer. We prefer Osmocote 14-14-14 and you can use



Epiphyllum 'Thousand Pinks'



Epiphyllum 'Argus'

it a rate of about 1 tablespoon per gallon of soil mix to good effect. We also liquid feed our Epiphyllums with 20-20-20 about every 6-8 weeks during the growing season.

Additional Resources for Growing Epiphyllums

San Diego Epiphyllum Society: http://sandiegoepi.com/

Epiphyllum Society of America: http://epiphyllum.org

Thank You & Good Growing,

Jeff McMillian

Almost Eden

1240 Smith Rd

Merryville, LA 70653

AlmostEdenPlants.com

337-375-2214