

## A listing of Garden Themes Currently on Campus.

1. **California natives**- *These gardens display a diverse range of California native plants in various combinations.*
2. **Melaleuca**- *Extremely drought tolerant plants; this collection displays some trees related to Eucalyptus.*
3. **Monocot Garden**- *This garden is not water wise, but was planted in 2006 to display the diverse growth forms of plants related to grasses.*
4. **Cycad Garden**- *Intended to display Cycads from across the globe this garden is part of the Primitive collection.*
5. **Medicinal Garden**- *Planted near the Natural Sciences building; this garden displays some of the world's most valuable edible and medicinal plants.*
6. **Galaxy Garden**- *A simple succulent garden planted in spirals and constellations to aid in the Planetarium building experience.*
7. **Meso-American Garden**- *Planted near the pool, this garden was intended to offer a glimpse at seasonal Central American and South American rainforest species diversity and ecology. More importantly it also offers a chance to see where some of the most valuable produce and fruits consumed every day across the globe actually originated and were cultivated by the indigenous peoples of this region.*
8. **Southern Africa**- *Intended to display some of Southern Africa's unique drought tolerant botanical treasures, these gardens contain succulents and other specimens from the region.*
9. **Protea Garden**- *A drought tolerant display of many Protea plants from across Southern Africa and Australia.*
10. **North Africa and Arabian Peninsula**- *Displaying palms and other plants from this region as they might look in the wild, this garden attempts a small reproduction of an Oasis habitat.*
11. **Hawaiian Garden**- *The test garden for the larger Polynesian garden, this garden was planted with many rare and endangered Hawaiian natives.*
12. **Rose Garden 1 and 2**- *These gardens display roses in their many forms and some of the trees related to them.*
13. **Undersea Succulent Garden**- *A succulent garden planted to somewhat resemble a coral reef.*
14. **Tropical and Subtropical Mountain Plants**- *This garden is planted with a diverse grouping of drought tolerant palms, bushes and shrubs, many from South America.*

15. **Mexico Desert**-*Self-explanatory.*
16. **Mauritius Garden**-*Many plants from this collection of islands in the Indian Ocean are endangered in habitat. This garden displays some of them.*
17. **Australian Garden**-*This garden should also be self-explanatory.*
18. **Fibrous roots Plants**-*Due to underground utilities this planter was planted with plants that would not impact the utilities as they grew. Nearly all are monocots, because they do not have woody roots like Dicots such as cactus, woody trees, and shrubs.*
19. **Hardwoods**-*Because of its proximity to one of the Southern African gardens, this garden displays a mix of plants with some California natives interspersed with Southern African plants. It primarily serves to display trees and some Bamboo that is frequently used in cabinet and wood working projects across the globe. A valuable teaching tool for the CWT program in the adjacent building.*
20. **Polynesian garden**-*This garden displays some endangered plants from Polynesia as well as many of the plants the Polynesians took with them on their voyages to new lands. It serves as an ethno-botanical educational tool.*
21. **Myrtaceae**-*Mostly from Austral Asia and the Pacific the plants in this garden show the diversity of plants in the family with most being very drought tolerant.*
22. **Riparian Area**-*Part of the Arboretum collection, this garden represents plants found in warm temperate and Mediterranean seasonal creek or stream beds. Many of the plants are also part of the Primitive Garden collection.*
23. **Palms, Legumes and Bamboo**-*This garden displays many of the rare palms and Bamboo in the campus collection. Many of these specimens are so rare that they have been featured in the Southern California Palm Society Journal.*
24. **Malvaceae Garden**-*This garden displays the diversity of tree and shrub species in the Hibiscus family.*
25. **Primitive garden (sections A, B and C)**-*Palomar's own version of "Jurassic Park"; this garden at the front of the Arboretum runs the length of the Arboretum from north to south. In it are living fossils; plants whose Genera range in age from approximately 300-25million years ago. This is a great place to see what the Dinosaurs were feeding on when they ruled the earth.*
26. **South American Deserts**-*This garden is adjacent to Lot 12 and displays some of the plants native to the south American deserts.*
27. **Butterfly and Humming Bird Garden**-*This garden contains a diverse collection of plants from all over the world that attract Humming birds and Butterflies when they are in bloom.*

**28. Indo China**-*More of an informal grouping of plants than a formal garden, this area displays some of the more common plants from this region of the world.*

**29. Madagascar**-*A small display of plants from the second largest island in the world and one of the world's ecological hotspots.*

**30. Legumes and Palms**-*This garden is similar to #23 but lacks the bamboo.*

**31. Rhus**-*This garden displays some of the diversity within the genus and family Anacardiaceae.*

