

Plant All Stars in Your Garden

By Jim Gormely

With the California drought, our yards, gardens and forests are struggling to stay alive. I needed help in picking plants for my garden that were sustainable during the dry weather periods in California. I discovered a list of 100 Arboretum "All-Stars" that makes it easy to select plants that are "green" choices for your garden. The horticultural staff of the UC Davis Arboretum have identified 100 tough, reliable plants that have been tested in the Arboretum, are easy to grow, don't need a lot of water, have few problems with pests or diseases and perform beautifully in the garden. Many of these plants are California natives that attract birds and insects - all beneficial pollinators.

The goal of the Master Gardner program is to encourage gardeners to replace water-loving plants with California natives and other drought-tolerant plants. Most "All-Star" plants can be successfully planted and grown throughout California. Plants selected as "All-stars" are attractive most of the year and thrive in Central Valley conditions. The "All-Stars" were tested by Master Gardeners in eight California climate zones and found to be suitable for terrain below 4,000 feet.

In order for a plant to qualify for the "All-Star" list, it must be low maintenance, drought tolerant and attract beneficial wildlife, including pollinating insects. Most of the plants listed on this site require watering only once every one or two weeks. Some plants only need to be watered once a month. Here are some suggestions:

PERENNIALS, which can include ferns, bulbs and flowering plants. I suggest *Nepeta faassenii*-hybrid catmint. Also try *Achillea mille folium* "Island pink" yarrow.

GROUNDCOVERS are low growing, and fill in bare areas in the garden with color.: *sp* *Teucrium chamaedrys* Nanum – dwarf germander is a good choice.

VINES that climb fences to create a living screen give a different look to your garden. Many vines also grow on the ground. I suggest one that blooms in the winter: *Aristolochia* California, or California pipevine. It is a native plant. The leaves provide food for the pipevine swallowtail butterfly larva. This vine will grow on the ground as well as becoming a climbing vine.

SHRUBS are woody plants that grow less than 15 feet tall. They have a deeper root system, and many boast showy flowers. They form the foundation and structure of a drought-tolerant garden. I chose *Acacia boarmanii* – Snowy river wattle. This shrub also blooms in winter.

TREES grow more than 15 feet tall. Their water needs range from once a month to weekly during the dry season. *Acca sellowiana* – pineapple guava - is a small tree that can be used for hedging and attracts humming birds

The UC Davis Arboretum is a searchable plant data base that lets you pick the perfect "All Stars" for your specific garden conditions. In addition to listing the plants by your individual criteria,

the site lists the plant's pruning needs, sun exposure, water needs, blooming season and wildlife value of each plant that you select. Try it out for yourself and happy gardening!

Here is the All Starts Plant Search link: http://arboretum.ucdavis.edu/plant_search.aspx

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UCCE Master Gardeners of Tuolumne and Calaveras Counties can answer home gardening questions. Call 209-533-5912 or go to: <http://ucanr.edu/survey/survey.cfm?surveynumber=7269> to fill out our easy-to-use problem questionnaire. Check out our website at:

http://cecentralsierra.ucanr.edu/Master_Gardeners/ You can also find us on Facebook.

Master Gardeners will be giving presentations and answering questions at the monthly Open Garden Event which will be held this Saturday, February 3rd from 10:00 am to 1:00 pm at the UCCE Master Gardener Demonstration Garden at 251 So. Barretta Street in Sonora (Cassina High School Campus). Presentations on Fruit Tree Pruning, Preparing your bare-root fruit tree for planting, and Soil Preparation for Spring Vegetable Planting will start at 10:30 am.