

PLUGGED IN

FUN FOR KIDS

A COOPERATIVE PROJECT OF THE SANTA BARBARA NEWS-PRESS AND THE EDUCATORS' ROUNDTABLE, PUBLISHED MONTHLY TO PROMOTE LEARNING AMONG YOUNG READERS IN NATURAL SCIENCE, HISTORY, TECHNOLOGY AND ART

GET connected connected


GET CONNECTED WITH THE MEMBERS OF THE EDUCATORS' ROUNDTABLE:


 **Channel Islands National Marine Sanctuary**
805-966-7107; www.channelislands.noaa.gov

 **Santa Barbara Mission Museum**
805-682-4149

 **Santa Barbara Trust for Historic Preservation**
805-965-0093; www.sbbthp.org

 **Ganna Walska Lotusland**
805-969-3767; www.lotusland.org

 **Santa Barbara Botanic Garden**
805-682-4726; www.sbbg.org

 **Channel Islands National Park**
805-658-5730; www.nps.gov/chis

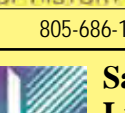
 **Santa Barbara Maritime Museum**
805-962-8404; www.sbmm.org

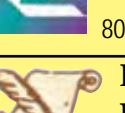
 **Santa Barbara Museum of Art**
805-963-4364; www.sbma.net


 **Santa Barbara Historical Society**
805-966-1601

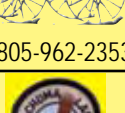
 **Goleta Valley Historical Society**
805-964-4407; www.goletahistory.org

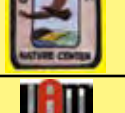
 **Elverhoj Museum**
805-686-1211 www.elverhoj.org/

 **Santa Barbara Public Library System**
805-962-7653; www.sbpplibrary.org

 **Karpeles Manuscript Library Museum**
805-962-5322; www.karpeles.com

 **Carriage and Western Art Museum of Santa Barbara**
805-962-2353; www.carriagemuseum.org

 **Cachuma Lake Nature Center, Inc.**
805-693-0691

 **University Art Museum, UCSB**
805-893-2951 www.uam.ucsb.edu

 **Santa Barbara Museum of Natural History**
www.sbnature.org; 805-682-4711


 **Santa Barbara Zoological Gardens**
805-962-5339 www.sbzoo.org

 **Santa Barbara County Parks**
805-568-2461 www.sbparks.com

 **Santa Barbara Contemporary Arts Forum**
805-966-5373; www.sbcac.org

 **Art From Scrap**
805-884-0459 www.artfromscrap.org

 **USDA Forest Service, Los Padres National Forest**
805-968-6640 www.fs.fed.us/r5/lospadres

 **South Coast Railroad Museum**
805-964-3540; www.goletadepot.org

This Month's Theme: Public Gardens In Our Community

Gardens play many important roles in the Santa Barbara area. The word "garden" in the dictionary has several definitions. Two examples are "a plot of ground where different types of plants are cultivated" and "a fertile and delightful spot." Some gardens are places where food plants are grown, others are beautiful, quiet places where people can relax, and some contain scientific collections of plants. There are gardens with

plants in organized rows or beds and others arranged in a more natural way. There are flower gardens, meditation gardens, kitchen gardens, botanical gardens, herb gardens, water gardens, butterfly gardens and many more kinds of gardens. On this page you will learn about public gardens you can visit with your family or with your class. We are lucky because Santa Barbara has many interesting public gardens.

Where Does Your Food Come From?

By Vincent M. Smith, Fairview Gardens

Some gardens are designed to produce food. Fairview Gardens in Goleta grows over 100 different fruits and vegetables every year. Food produced in gardens can be used by the gardener in his or her own kitchen or sold to restaurants, stores, or markets. Growing food is hard, but rewarding work. Tomatoes, strawberries, melons, and other fruits and vegetables from the garden taste better than anything else you can buy. Growing your own food also has many benefits to the environment including creating a home for wildlife in your backyard.



Try growing your own fruits and

vegetables in your garden or in your window. Seeds can be purchased at any hardware store or nursery. Easy plants to grow this time of year include lettuce and peas. At Fairview Gardens we grow all of our fruits and vegetables without chemicals. Try it out. You will find your garden full of butterflies and other beautiful creatures ready to make your garden their home. If have questions, stop by Fairview Gardens or email us at info@fairviewgardens.org and we would be happy to help.



A Public Garden For 80 Years

By Sally Isaacson, Santa Barbara Botanic Garden

The Santa Barbara Botanic Garden began 80 years ago when a generous woman called Anna Dorinda Blaksley Bliss bought the first 13 acres. Over the years, the garden has grown to 78 acres. Here you can see over 1,000 types of native California plants. The work of the Botanic Garden includes education, horticulture and research.

Near the garden entrance is our Santa Barbara County Tree, the Santa Cruz Island Ironwood. Near Mission Creek is a small forest of Coast Redwoods, trees that in nature grow to become the tallest trees in the world. There are many other trees including oaks, pines, maples, and sycamores. Our beautiful



shrubs include *Ceanothus* or California Lilac, which blooms early in the year. In spring the garden displays a rainbow of colors from the diversity of beautiful wildflowers. All year long you can find plants flowering in this garden.

As this is a garden of native plants, many native animals are attracted to our collections. You can come here not only to learn about plants, but also to see their pollinators including butterflies, moths, bees, beetles, and hummingbirds. Many other animals nest and feed here also.

The Santa Barbara Botanic Garden's education programs serve many school children and families each year. Adults come here to take classes, tours, and field trips so they can learn more about botany, horticulture, ecology, and art. Our horticultural experts grow plants for the garden and for sale at our nursery. We also have a big research program. Our botanists study plants on the mainland and on the Channel Islands. Their work helps in the conservation

Lotusland: A Garden Gallery

By Dorothy Shaner, Ganna Walska Lotusland

Gardens can be used like an artist's canvas. They can show drama, feelings or ideas by using plants in a variety of colors, textures and sizes. Some gardens can even be filled with plants of all one color or one type of plant. Many gardens have plants from one geographical location, or "native" plants. In each particular case, every garden makes a statement that is unique.

Lotusland is one large garden that is made up of several gardens, each one making a different artistic statement using plants and other materials. The Blue Garden is made of plants that appear to have a blue coloring, or cuticle. In the Cactus Garden, cacti from around the world bask in heat radiating from the decorative black slate chips covering the soil. Plant "animals" dance around a horticultural clock in the Topiary Garden. Exotic shells and coral are mixed with dramatic succulent trees in the Aloe Garden. Lotusland's "Jurassic park" is the Cycad Garden. Cycads date back to the time when dinosaurs roamed the earth. Brightly colored koi swim among water lilies and lotus, the garden's name-sake, in the Japanese Garden. The Butterfly Garden is actually an insectary, where plants attract good (beneficial) insects that feed on other insects that can be harmful to plants at Lotusland. Lotusland is a sustainable garden and uses the least harmful, certified organically-based alternatives for pest and disease control.

Visit Lotusland and bring your imagination. You will leave with some very exciting memories.



Other Local Public Gardens:

Alice Keck Park Memorial Garden Franchesci Park (Riviera)
Pacifica Graduate Institute Gardens Mission Rose Garden

 **Wildling Art Museum**
805-688-1082 www.wildlingmuseum.org

 **Ty Warner Sea Center**
805-962-2526 www.sbnature.org

 **The Outdoor School at Rancho**
805-686-5167 www.theoutdoorschool.org

 **The Center for Urban Agriculture at Fairview Gardens**
805-967-7369 www.fairviewgardens.org

HIDDEN GARDEN WORDS

By Sally Isaacson and Joan Evans

Read this whole page and see how many garden-related words you can find in this puzzle. The words might be vertical, horizontal, diagonal or backwards. There are 25 words hidden here.

E	C	H	Y	S	H	U	M	M	I	N	G	B	I	R	D	S	Y	T	S
V	M	O	E	L	B	A	T	E	G	E	V	U	K	M	Q	B	O	U	U
P	J	R	N	X	C	T	W	R	R	L	S	N	C	C	B	S	B	S	C
N	N	T	B	S	Y	O	F	Y	E	H	S	H	O	L	X	X	E	N	C
H	K	I	O	R	E	D	I	Q	R	E	G	L	U	T	O	I	G	O	U
T	B	C	T	E	P	R	C	X	Z	A	O	N	I	O	L	E	I	I	L
Y	Y	U	A	S	S	B	V	Q	R	R	I	U	I	F	J	F	P	T	E
C	O	L	N	E	T	C	N	A	E	X	R	P	R	L	Z	Z	R	A	N
C	V	T	I	A	D	P	O	Y	T	F	M	E	O	L	E	P	B	C	T
Z	B	U	S	R	U	M	I	N	A	I	T	M	N	T	Q	E	I	U	I
W	J	R	T	C	N	A	T	S	W	T	O	Z	A	R	K	C	F	D	W
Y	Y	E	I	H	L	F	A	E	U	L	N	N	T	T	X	J	A	E	H
W	U	Q	X	J	B	E	T	B	R	E	A	O	I	S	L	X	D	U	U
V	V	Y	B	E	K	D	I	V	A	U	H	T	V	K	H	K	R	L	J
P	C	Z	A	Y	O	O	D	P	W	D	T	E	E	K	K	R	O	R	M
F	A	U	W	O	J	V	E	X	W	M	C	X	R	E	S	B	U	G	I
Q	T	O	F	P	U	Z	M	E	M	E	H	T	E	B	P	Q	E	B	W
Y	R	E	W	O	L	F	K	L	U	J	G	Z	N	T	J	D	X	G	G
E	F	I	L	D	L	I	W	P	V	A	O	L	C	O	K	K	R	I	
H	E	B	B	W	K	V	M	D	W	O	L	E	E	D	M	M	Y	Z	

"Plugged In" is sponsored by

A.H.GASPAR, JEWELER