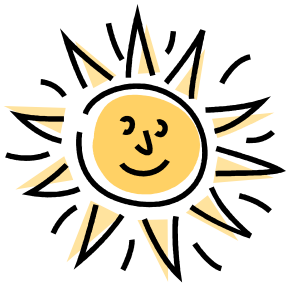
Barron Park Green Tour 2008

Sunday, June 22
1:00 to 5:00 PM



Green Tour Guide

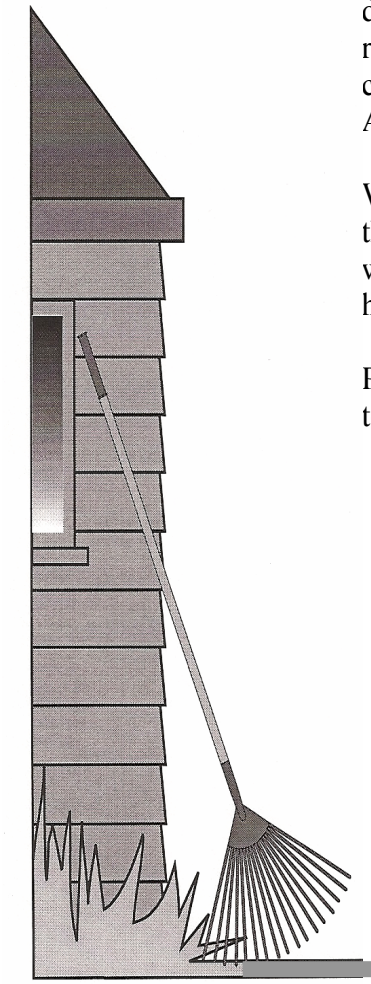
Sponsored by Barron Park Association

Welcome to the First Ever Barron Park Green Tour:

One by one, home by home, garden by garden, Barron Park residents are taking on the challenge of global climate change. While many of those whose homes and gardens are open for the Green Tour began modifying their homes and gardens many years ago, and perhaps for other reasons, they are all making a difference. The Green Tour is a chance for all of us to learn more about what our neighbors are doing and how they are doing it—whether it is planting drought tolerant landscaping, growing an organic garden and composting, reducing energy use with photovoltaic panels or passive solar heating and cooling, or designing and/or upgrading the entire house to minimize energy use. All of these efforts are helping reduce the carbon footprint of our neighborhood.

We hope that by visiting the homes, talking with the owners, and learning from the vendors, non-profit and government organizations who are here today, you will be inspired to take the next step towards a more environmentally friendly home and lifestyle.

Please use the map inside the front cover to locate the homes included in our tour.

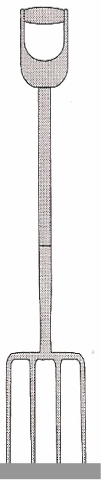


Vendors

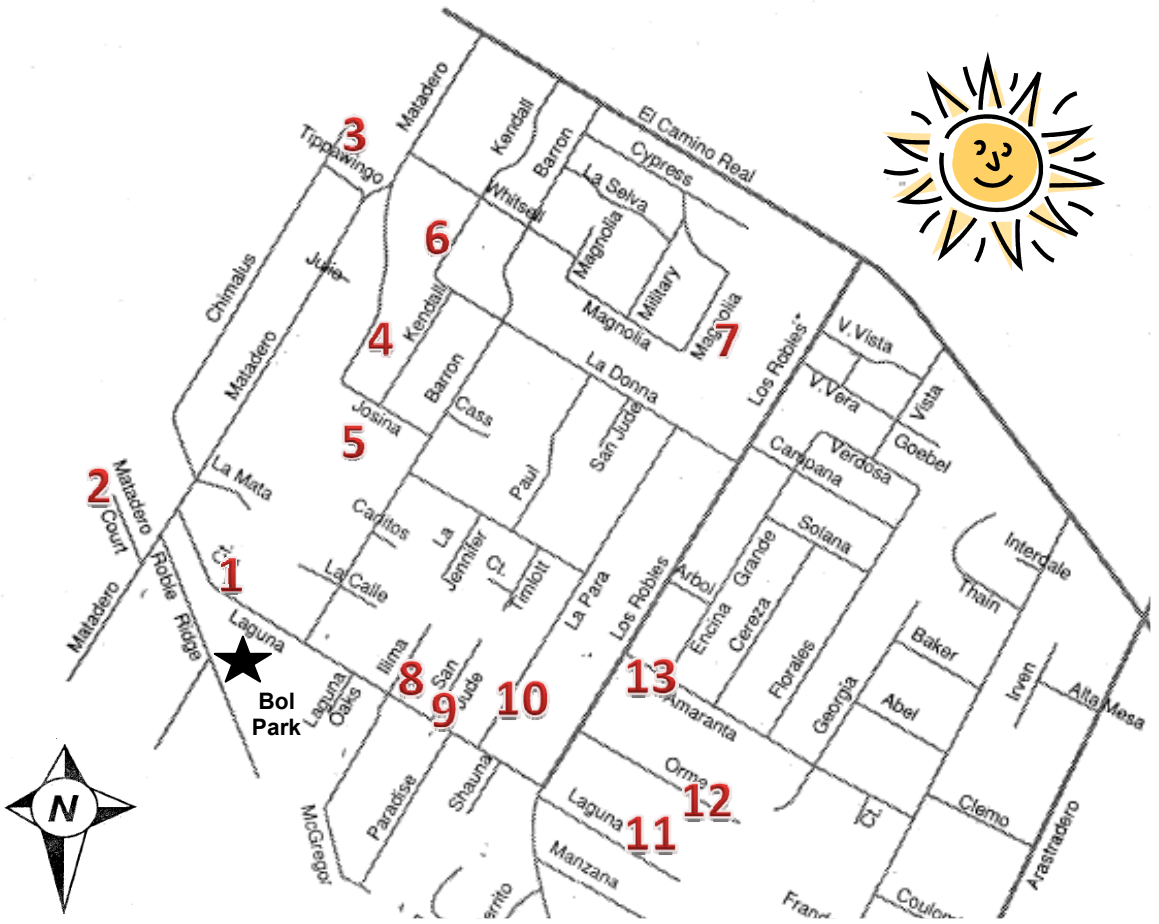
Cobalt Power Systems
Owens Electric and Solar
Emerson Environmental
REGrid Power
Lorna Fear, Certified Thermographer

Non-Profits and Government

Common Ground
Acterra
Audubon Society
Santa Clara Valley Water District
City of Palo Alto



Locations of Homes on Barron Park Green Tour



ADDRESS & Site Number	Solar PV Elect.	Solar Hot Water	Passive Solar	Electric/ Hybrid Vehicle	Native & Drought Tolerant	Organic Vegetables	Other
1. 3509 Laguna Ct.	1			1	1		
2. 914 Matadero Ct.			2			2	2
3. 3445 Tippawingo	3	3		3	3	3	3
4. 741 Josina	4				4	4	4
5. 784 Josina	5					5	5
6. 660 Kendall			6				6
7. 3882 Magnolia					7		
8. 886 Ilima Ct.	8						
9. 891 San Jude Ave.	9	9		9		9	9
10. 882 La Para	10	10			10	10	10
11. 4075 Laguna Way						11	
12. 4074 Orme St.					12	12	12
13. 4020 Amaranta	13	13			13		13

Numbers shown in the table correspond to sites marked on the map.

Green Tour Homes and Gardens

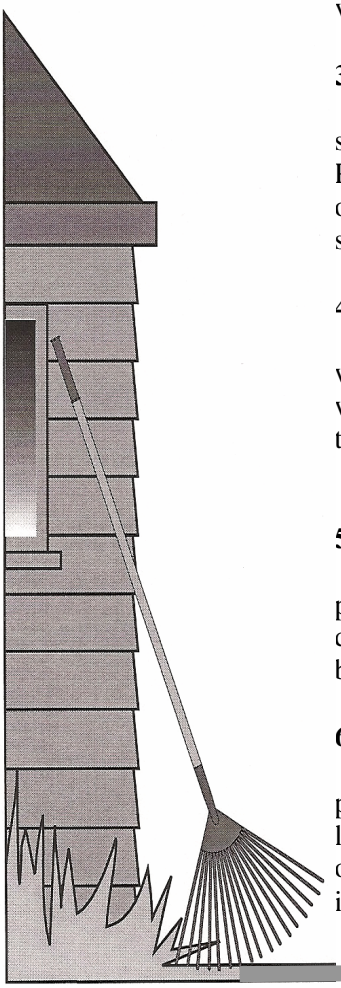
These homeowners have very generously opened their homes and gardens for this tour. Please respect their property, including the plants and produce growing in their yards. The organic gardens supply a major part of their family's food.

1. 3509 Laguna Court Paul Rissman & Flora Chu

The present owners have resided in this 1951 house since 1979. They remodeled the house thrice, first adding a second story, insulation, and double pane windows in 1987, then replacing more windows and adding a solar photovoltaic system in 2003. Most recently they have added a tankless water heater, water-saving toilets and low energy lighting. Drip irrigation is used in the vegetable garden and the lawn is soon to be replaced with drought tolerant landscaping.

2. 914 Matadero Court Tom & Sharon Wagner

This two story home was designed and built in 1982 to utilize passive solar energy to heat and cool the house. Placement on the lot, overall orientation, large south-facing windows, an open design, thermal chimney, and many other innovations, which the owners will be delighted to tell you about, were used to build an energy efficient home. The owners have "rough plumbed" the house for a future active solar domestic hot water system and plan to install PV. Tom has an extensive organic veggie garden.



3. 3445 Tippawingo Dr. Romie & Mark Georgia

This home features an intensively planted garden on the small front and side yard that provides the owners with vegetables, fruit, herbs and beauty year round. Permaculture and sustainable gardening principles are utilized to minimize the impact on the earth's resources. Solar photovoltaic, and electric vehicle are also part of their system to reduce their carbon footprint.

4. 741 Josina Susan Stansbury & Cedric de La Beaujardiere

The present owners of this 1950s Eichler home have installed double pane windows, a photovoltaic system, and incorporated salvaged and sustainably harvested woods in remodeling their home. Be sure to ask them about the paints and cleaners they use.

The organic garden is planted with native and food producing plants.

5. 784 Josina Jenny & Mick Jordan

The present owners, since 1984, of this home added a second story and photovoltaic system in 2004. The garden has been transformed from a thirsty lawn to drought resistant landscaping, raised vegetable beds, and many fruits. All is watered by an extensive drip irrigation system..

6. 660 Kendall Ave Maryanne & Kirk Welton

This award-winning house uses the sun and natural ventilation to passively heat and cool it. Every room in the house connects to the sky and landscape. The artful use of materials, including the concrete block wall at the front of the house and the concrete, steel, and cedar siding anchor the house but are installed in ways to make them appear light.

7. 3882 Magnolia Drive Carolyn Spitz & Phiroze Petigura

Residents of Barron Park for 23 years, the owners noticed a decline in birds, bees, and butterflies visiting their garden and were inspired to provide a haven and habitat for wildlife that is being edged out of Barron Park. The thirsty lawn was replaced 17 years ago with drought tolerant Mediterranean flora, which has now been replaced with California natives. Thus, the garden is being transformed to celebrate our unique place in this world and welcome the wildlife that calls it home.

8. 886 Ilima Court Shari and Brian Daiuto

In 2004 the present owners added a one-story addition to the front of this home. In 2006 they installed 24 solar photovoltaic panels that supply 3 kW electricity. The unique arrangement of the panels allows for maximum sun exposure while providing shade for the roof.

9. 891 San Jude Ave. Gene Coan

This 60 year-old single-story house has a metal shingle roof and a solar photovoltaic system that generates 3.1 kW that was installed in 2006. Other house features include a solar hot water heater, solar greenhouse, extensive insulation, an organic vegetable garden, and a Zenn "neighborhood" electric car.

10. 882 La Para Candace Simpson & N Ramasmy

Built in 1941, this house has been extensively remodeled for energy efficiency. It is now equipped with solar photovoltaic electric panels, solar hot water, gas fireplace insert, digital thermostats. The organic garden is planted with many unique fruit trees and vegetables and features an automatic drip irrigation system and on-site composting.

11. 4075 Laguna Way Sharon & Leif Erickson

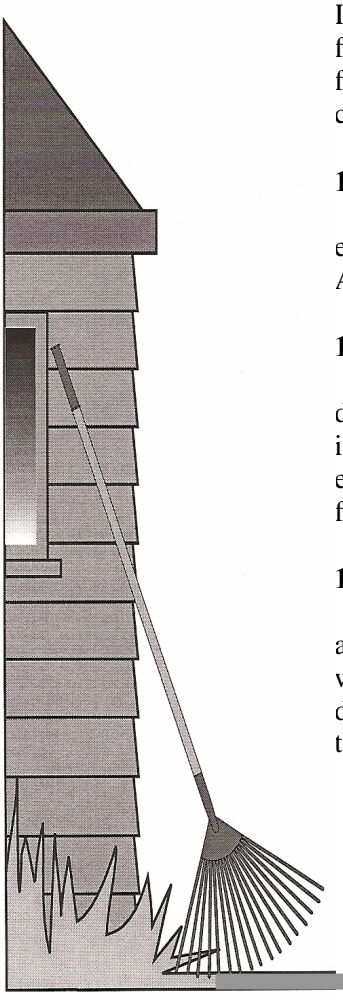
The same family has been gardening on this 0.25 acre spot for 50 years. The extensive vegetable, fruit, herb, and flower gardens include a small pond and 6 hens. Ask them about their year-round food production.

12. 4074 Orme St. Ann Burrell & Allen Smith

This garden appears wild, but features year-round food production, development of wildlife habitat, and soil. Integrated pest management to control insects, first generation weed control, and extensive composting are all used to encourage beneficial insects and butterflies while the family enjoys year round fresh fruit and vegetables.

13. 4020 Amaranta Ave. Markus Fromherz & Heike Schmitz

This new home was designed to utilize the latest technologies incorporated into a modern architectural design with a low carbon footprint. Primary features are solar water heating, a 4.6 kW photovoltaic system, engineered lumber, low VOC paints, drought resistant native plants in the garden. This residence is being evaluated under the Green Point system and has a preliminary rating of 186.



Green Tour Organizing Team: David Coale, Gale Henshel, Mark Georgia, Lynnie Melena, Tom Wagner, Jean Wren.