

Programs and Special Events

Orange Coast District
February 2010



Our Mission

The mission of California State Parks is to provide for the health, inspiration and education of the people of California by helping to preserve the state's extraordinary biological diversity, protecting its most valued natural and cultural resources, and creating opportunities for high-quality outdoor recreation.



Welcome to the Orange Coast District

Here at Bolsa Chica State Beach, Huntington State Beach, Crystal Cove State Park, Doheny State Beach, San Clemente State Beach, and San Onofre State Beach, there is always a new adventure!

This guide will help you to experience the variety of activities offered this month at the Orange Coast District of California State Parks.

Front cover:

Listen for the chirping of the Pacific Tree Frog as you explore California State Park's creeks and riparian zones.

Image courtesy of Robert Drewes.

Accessible Information

California State Parks supports equal access. This publication is available in alternate formats by contacting 3030 Avenida del Presidente, San Clemente, CA 92672, 949.366.8503. For updates, call the park or visit <http://access.parks.ca.gov>. Prior to arrival, visitors with disabilities who need assistance should contact the district office at 949.492.0802 or the park, 711, TTY relay service.

Bolsa Chica State Beach
714.377.5691

Crystal Cove State Park
949.494.3539

Doheny State Beach
949.496.5290

Huntington State Beach
714.536.1455

San Clemente State Beach
949.492.3156

San Onofre State Beach
949.492.4872 or 949.361.2531(San Mateo)

Public Dolphin 'Citizen Science' Project

Crystal Cove State Park
Everyday, 7 a.m. to sunset

Go to the Guest Services Office in Cottage #35 to check out a "shoe-box" science kit with binoculars, dolphin field guides, and fun family activities. When you submit a data sheet, you automatically become part of a research project with Orange Coast College and will receive ongoing updates.

For more information, contact:
Crystal Cove Alliance at 949.376.6200.

Public Soda Pop Science Lab

Crystal Cove State Park
Saturday, February 6th, 10:30 a.m. to noon.

Join us for some fun hands-on lab activities in the Park and Marine Research Facility (Cottage #22) to learn how our ocean is becoming like soda pop and how we can all make a difference.

Meet in front of Cottage #22.
For more information, contact:
Crystal Cove Alliance at 949.376.6200.

Gray Whale Twalks

Crystal Cove State Park
Saturday, February 6th, 9 a.m.;
Thursday, February 11th, 9 a.m.; and
Wednesday, February 24th, 9 a.m.

Join us for a Gray Whale "Twalk" to learn about the magnificent migration of the California State marine mammal. Meet at Pelican Point lot #4 (PCH to Newport Coast, left at kiosk) at the amphitheater.

Best of Crystal Cove State Park Hike

Crystal Cove State Park
Sunday, February 7th, 9 a.m.

Explore all the best things that Crystal Cove State Park has to offer under the leadership of a docent trained in identifying the area's flora and fauna. Meet at El Moro Visitor Center.

St. Valentine's Day Love your Beach Cleanup

Doheny State Beach
Saturday, February 13th, 9 a.m. to noon

Join us for our first Adopt-A-Beach Cleanup of the year. All beach cleanups meet at the lifeguard headquarters (adjacent to the mouth of San Juan Creek). Bring along your work gloves.

For more information, contact:
vwiker@parks.ca.gov or 496.2704.

Historic District Walk

Crystal Cove State Park
Saturday, February 13th, 10 a.m.

Take a walk through the renovated 12-acre Historic District. Learn about the colorful past of the Cove and hear about the different uses for each of the cottages.

Meet at Los Trancos Parking Lot.

For more information on programs and events at Crystal Cove State Park, contact wbonnin@parks.ca.gov or 949.494.7647. A \$15 day-use parking fee per vehicle is required for entrance to the park; programs are offered at no additional charge (unless otherwise noted).

Guided Hike on Panhe Nature Trail

San Mateo Campground
Saturday, February 13th, 9:30 a.m.

This all-ages hike will last approximately 45 minutes, exploring the cultural and natural features of the area. Please remember to bring water, wear sunscreen, and dress appropriately for trail conditions. Meet at the trailhead near the campground amphitheater.

For more information, contact:
cbrommer@parks.ca.gov or 949.366.8594

Valentine's Day Hike

Crystal Cove State Park
Sunday, February 14th, 9 a.m.

Join California State Park docents to explore the native plant communities found within the backcountry. Meet at El Moro Visitor Center.

Night Bike Ride

Crystal Cove State Park
Tuesday, February 16th, 6 p.m.

Join Crystal Cove State Park trail assistant volunteers on a night ride and tour of El Moro and Laguna Coast Wilderness Park. Open to the first 30 people who register. Riders must have a light of at least 10 watts and 3-hour burn time. Meet at El Moro Visitor Center.

\$5 donation per rider to benefit
Crystal Cove Interpretive Association.

MicroSurfscience Lab

Crystal Cove State Park
Saturday, February 20th, 1 to 3 p.m.

This is an open house in the Park & Marine Research Facility, featuring UCI and Chapman University researchers studying the tiny organisms that live in the surfzone in Crystal Cove. Meet in front of Cottage #22.

For more information, contact:
Crystal Cove Alliance at 949.376.6200.

Geology Walk

Crystal Cove State Park
Saturday, February 20th, 9 a.m.

Explore the wonders associated with Crystal Cove's geology. Meet at the Los Trancos Parking Lot.

Dolphin Birthing Circles Lecture

Crystal Cove State Park
Tuesday, February 23rd, 6 p.m.

Join Dr. Dennis Kelly for a talk about his research on dolphins at Crystal Cove. Meets in Cottage #34
(Crystal Cove Alliance Members only).

For more information, contact:
Crystal Cove Alliance at 949.376.6200.

Public Tidepool Research Walk

Crystal Cove State Park
Saturday, February 27th, 2 p.m.

Join California State Park volunteers for an exploration of the tidepools near Crystal Cove. You will learn how researchers count hermit crabs, limpets, and seastars in the Crystal Cove Marine Protected Area. Meets in Los Trancos Parking Lot.

Please enjoy your state beaches.

Date	High Tide	High Tide	Low Tide	Low Tide	Sunrise	Sunset	Moonrise	Moonset	Phase
1	1005am +5.7	1105pm +5.0	413am +0.8	448pm -0.7	650am	524pm	843pm	813am	
2	1056am +4.8	1147pm +5.0	509am +0.8	525pm -0.1	649am	525pm	951pm	846am	
3	1153am +3.9		613am +0.8	601pm +0.7	648am	526pm	1058pm	919am	
4	1233am +5.0	108pm +3.1	731am +0.9	640pm +1.3	647am	527pm		954am	
5	129am +4.9	306pm +2.6	907am +0.8	730pm +2.0	646am	528pm	1203am	1032am	3rd
6	237am +4.8	537pm +2.7	1045am +0.5	857pm +2.5	646am	529pm	106am	1114am	
7	354am +4.8	654pm +3.1	1158am +0.1	1044pm +2.6	645am	530pm	206am	1200pm	
8	502am +4.9	733pm +3.3	1249pm -0.2	1156pm +2.4	644am	531pm	302am	1251pm	
9	557am +5.1	800pm +3.5	128pm -0.5		643am	532pm	352am	146pm	
10	640am +5.3	822pm +3.6	1243am +2.2	200pm -0.6	642am	533pm	435am	242pm	
11	716am +5.4	842pm +3.7	120am +1.9	227pm -0.6	641am	534pm	514am	339pm	
12	748am +5.4	902pm +3.9	152am 1.6	251pm -0.6	640am	535pm	547am	436pm	
13	818am +5.4	922pm +4.1	222am +1.4	314pm -0.5	639am	536pm	617am	532pm	New
14	847am +5.2	943pm +4.2	254am +1.2	336pm -0.3	638am	537pm	645am	627pm	
15	917am +4.9	1005pm +4.3	326am +1.1	357pm +0.0	637am	538pm	711am	722pm	
16	948am +4.5	1029pm +4.4	400am +1.1	418pm +0.3	636am	538pm	737am	818pm	
17	1021am +4.0	1054pm +4.5	438am +1.1	439pm +0.7	635am	539pm	804am	915pm	
18	1100am +3.5	1124pm +4.5	522am +1.1	458pm +1.1	634am	540pm	832am	1013pm	
19	1150am +2.9		618am +1.1	516pm +1.5	633am	541pm	904am	1114pm	
20	1202am +4.5	119pm +2.4	737am +1.1	532pm +1.9	632am	542pm	941am		
21	1256am +4.5		926am +0.9		631am	543pm	1025am	1216am	
22	216am +4.6		1056am +0.4		630am	544pm	1117am	119am	1st
23	344am +4.9	647pm +3.1	1154am -0.2	1044pm +2.5	629am	545pm	1217pm	220am	
24	457am +5.3	710pm +3.5	1239pm -0.7	1154pm +2.0	627am	546pm	125pm	317am	
25	556am +5.8	737pm +3.9	117pm -1.1		626am	546pm	237pm	407am	
26	648am +6.0	806pm +4.4	1249am +1.4	154pm -1.2	625am	547pm	351pm	451am	
27	737am +6.1	837pm +4.8	138am +0.9	229pm -1.2	624am	548pm	505pm	531am	
28	823am +6.0	910pm +5.2	226am 0.4	303pm -1.1	623am	549pm	617pm	606am	Full

©2010 FreeTideTables.com -- For comparison only -- Times are local -- Tides in feet from MLLW

Native Plant Hike

Crystal Cove State Park
Saturday, February 27th, 9 a.m.

Join California State Park docents for an exploration of the native plant communities found within the backcountry. Meet at El Moro Visitor Center.

Tidepool Exploration at Doheny State Beach

Doheny State Beach
Saturday, February 27th, 1 to 4 p.m.

Join us as we explore the extremely low tide that falls at 2:26 p.m. to -1.5 feet! Meet Doheny State Beach's naturalist, Vicki Wiker, adjacent to the jetty (north day-use area).

For more information, contact:
vwiker@parks.ca.gov or 496.2704.

Tidepool Walk to Treasure Cove

Crystal Cove State Park
Sunday, February 28th, 2 p.m..

Take a guided tidepool walk to Little Treasure Cove, only accessible at the lowest of tides. A volunteer will help identify animals and describe adaptations. Meet at Pelican Point Parking Lot #2.

Sunset Photography Walk

Crystal Cove State Park
Sunday, February 28th, 4 p.m.

Learn how to take beautiful sunset and low-tide photos. Meet at the Los Trancos Parking Lot.

P.O.R.T.S. (Parks Online Resources for Teachers and Students)

Crystal Cove State Park delivers live video-conference programs from the edge of the Pacific Ocean via the P.O.R.T.S. program. This resource provides teachers and students with live videoconferences. The units include lessons to prepare your students for the videoconference, supporting materials, and links to further resources. Once you have decided which program you would like to participate in, contact a program coordinator to schedule your live videoconference.

For more information, contact:
Brad Krey at bkrey@parks.ca.gov or 619.226.5785
www.ports.parks.ca.gov.

Litter Getters

Protect our wildlife and earn prizes during your visits to California State Parks by joining the Litter Getter Program. You'll be helping to keep the parks clean while learning how you can make a difference. Our parks are special places. We need to treat them with care...and you can help! Ask California State Park staff at the entrance stations for details.

For more information on programs and events at Crystal Cove State Park, contact wbonnin@parks.ca.gov or 949.494.7647. A \$15 day-use parking fee per vehicle is required for entrance to the park, programs are offered at no additional charge (unless otherwise noted).

Bolsa Chica SB Visitor Center

Bolsa Chica State Beach, 714.377.5691

Monday through Thursday and Sunday
9 a.m. to 4 p.m.**San Clemente SB Visitor Center**

San Clemente State Beach, 949.366.8594

Saturdays, 10 a.m. to 2 p.m.

El Moro Visitor Center

Crystal Cove State Park, 949.494.3539

Monday through Friday, 7:30 a.m. to 5 p.m.
Saturday and Sunday, 6 a.m. to 4 p.m.**Historic District Visitor Center**

Crystal Cove State Park, 949.494.3539

Monday through Saturday, 9 a.m. to 5 p.m.

Doheny State Beach Visitor Center

Doheny State Beach

*Opening Soon.*Visit www.dohenystatebeach.org
for more information.*Visitor Center hours subject to change.***History Volunteers Needed**

Volunteers are needed to assist in a history project that will capture the life and legacy of members of the historic Crystal Cove community. If you have experience doing historical research and would like to get involved, give us a call.

For more information, contact:
bliles@parks.ca.gov or 949.366.8503.**Visitor Center Volunteers Needed**

Are you interested in coastal Orange County's natural and cultural resources? Volunteer and share your knowledge and interests with others.

For more information, contact:
bliles@parks.ca.gov or 949.366.8503.**Become a Tidepool Volunteer**

Crystal Cove State Park is searching for new tidepool volunteers. Volunteers help the public identify organisms and provide information about this fragile environment.

For more information, contact:
wbonnin@parks.ca.gov or 949.494.7647.

Cooperating associations are non-profit charitable organizations dedicated to enhancing the educational and interpretive programs in California State Parks. Collectively, the network consists of 84 associations and serves most of the 279 state park units. These associations, with more than 27,000 members, provide critical funding for educational and programming needs that are impossible for state parks to provide.

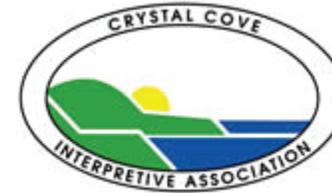
Associations contribute more than 10 million dollars annually to fund critical staff positions, exhibits, visitor center developments, junior ranger and nature walk programs, living history demonstrations, special events and many other exciting projects.

The following cooperating associations support the Orange Coast District of California State Parks:



**CRYSTAL COVE
ALLIANCE**

www.crystalcovealliance.org
949.376.6200



www.crystalcovestatepark.com
949.494.3539



www.dohenystatebeach.org
949.496.6172

**San
Onofre**
FOUNDATION

www.sanofoundation.org
949.366.8599

Orange Coast District



Discover the many states of California.™
www.parks.ca.gov\OCDistrict