



# United States Department of the Interior

**Bureau of Land Management, Salem District**  
Yaquina Head Outstanding Natural Area  
P.O. Box 936 (750 Lighthouse Road)  
Newport, OR 97365

IN REPLY REFER TO:  
OR 087

September 17, 2009

Dear Teachers and Educators:

Yaquina Head Outstanding Natural is pleased to announce next year's education programs. We have a number of activities and programs to offer you that will make your visit exciting and productive. Please read the following registration material carefully, as there are several important changes.

### **Why Reservations are Needed:**

The Bureau of Land Management (BLM) has a reservation system for scheduling group visits to the intertidal area. The tidepool site which you may visit is within a protected Marine Garden, (the highest level of protection for a marine ecosystems in the state of Oregon), and we are mandated to protect this fragile environment while providing quality programs. With over 5000 students visiting the tidepools each year, limiting the number of visitors in the intertidal area and maintaining high ranger to student ratios help preserve this important area.

### **Reservation Information:**

If at all possible, **plan to reserve your education program at Yaquina Head first**, before booking other field trip locations on the same day. Our education program calendar is based on the rise and fall of the tides that change daily and our lighthouse is only available to school groups in the morning. Whereas other sites have few time constraints, we cannot flex tidepool times, and there are a limited number of time slots available each day.

**Reservations will be accepted starting on Tuesday, September 15, 2010 at 7:30 am.** Groups may register by email, fax, mail, or phone. **Please read the "Registration Procedures" section carefully for detailed information.**

### **Fees:**

All BLM education programs are presented free of charge to educational groups, but reservations are mandatory. Please plan in advance for your visit.

### **Late Arrival and Cancellation Policy:**

Please arrive 15 minutes or more before your scheduled time, allowing students plenty of time to go to the bathroom, disembark from the bus, etc. If you know you will be late, please call (541-574-3100 or 961-0879) to tell us your anticipated arrival time. Late arriving groups will not be allowed to carry over into the next group's program time, and your program will be limited to the time block reserved. It could be shortened, modified or possibly cancelled. Be prepared - programs will be occur rain, clouds. or shine.

**Confirmation:**

After your reservation is reviewed, a ranger will call you to discuss details, answer any questions you might have, and confirm your program. A confirmation email will be sent at that time.

**Teacher Packet:**

Once your reservation is confirmed, you will receive our Teacher Packet containing important details about your visit, what to expect, suggested activities, ways to best prepare your students, and our required teacher contract. Please read it over carefully.

**Contact Information:**

If you have questions about our programs, registration, or concerns; please contact:

Roy Simpson, Education Program Coordinator,  
541-574-3122 or 961-0879, [roy\\_simpson@blm.gov](mailto:roy_simpson@blm.gov)

or

Jay Moeller, Chief Park Ranger, 541-574-3145, [jay\\_moeller@blm.gov](mailto:jay_moeller@blm.gov)

# PROGRAM DESCRIPTIONS

\*Registration is required for all Ranger-Led or Teacher-Led school programs.\*

## I - RANGER-LED PROGRAMS:

Our ranger led programs are designed for grades 4<sup>th</sup> through 8<sup>th</sup> graders. Programs are two hours in length unless described or arranged as otherwise.

### **Between a Rock and a Hard Place** (Starting April 26)

**Grades:** 2<sup>nd</sup> / 3<sup>rd</sup> Grades **Program Length:** 2 hours

**Concepts:** Habitat / Adaptations

**Description:** Students will participate in learning stations to explore ecological concepts while in the tidepool environment. Students will take a deeper look to explore weird tidepool adaptations including algae, invertebrates, birds and marine mammals. (Students, teachers and chaperones must be able to climb 130 stair-steps and navigate over a cobble-stone beach.)

### **The “Sea-cret” of Zones** (Starting April 12<sup>th</sup>)

**Grades:** 4<sup>th</sup> and 5<sup>th</sup> Grades **Program Length:** 2 hours

**Concepts:** Habitat, Intertidal Zones.

**Description:** Students will learn to use their heart, mind, and senses to explore the tidepools and reveal the "sea-crets" of the tidepool zones. Discover creatures large and small as we explore the intertidal communities at Cobble Beach with hands-on activities. Students will identify intertidal species while exploring and defining the habitat in which they live. (Students, teachers and chaperones must be able to climb 130 stair-steps and navigate over a cobble-stone beach.)

### **Trophic Triangles - Intertidal Ecology** (Starting April 19<sup>th</sup>)

**Grade Level:** 6<sup>th</sup>-8<sup>th</sup> Grade **Program Length:** 2 hours

**Concepts:** Energy Flow, Intertidal Ecosystem

**Description:** Ideal for classes that have already participated in the Tidepool Discovery program. Students will take a more in-depth look at the complex tidepool ecosystem and how it works. Explore the tidepools as we follow the flow of energy through the intertidal community. Visible as well as microscopic environments will be studied. We will use plankton tows and microscopes to explore trophic levels and interconnections (Students, teachers and chaperones must be able to climb 130 stair-steps and navigate over a cobble-stone beach.)

### **Rain, Rutabagas and Arithmetic** (Starting May 3<sup>rd</sup>)

**Grade Level:** 3<sup>rd</sup> and/or 4<sup>th</sup> Grade **Program Length:** 2 hours

Don a light keeper’s uniform and work with the keeper’s tools to learn what it would be like to grow up at a remote lighthouse in 1889. Students will explore “Cape Fowl weather” lighthouse while learning to read navigation charts, send signals to passing ships, grow rutabagas, keep a journal, and raise a family. (Students, teachers and chaperones must be able to climb 115 stair-steps, up and back. Depending on the group size, this program may be combined with the self-guided Interpretive Center Exploration.)

## II – TEACHER-LED PROGRAMS:

Opportunities are available for well-supervised groups at all grade levels. Whereas we welcome Teacher-led programs, we expect that students are actively engaged in appropriate activities that will encourage learning and stewardship while protecting the resources at Yaquina Head. In this regard, we have found that allowing the students to “explore the tidepools without an assignment” can be ineffective and compromises both the resources and the students’ learning experience. Please think of your visit as a “Field Experience” rather than a “Field Trip,” and come prepared with appropriate, supervised activities for students while exploring the tidepools and other areas of the park.

Upon arrival, a park ranger will greet each school group and provide a short, required orientation. The ranger will review rules and guidelines, provide suggestions on where and how to best proceed, and update your group about recent or interesting findings. Whenever possible, a ranger will assist your group and be available as a resource while exploring.

Yaquina Head Outdoor Nature Area is designated as a *Marine Garden*; a specially protected area in which it is illegal to collect any marine invertebrate (except single mussels for bait). *Marine Gardens* are areas that are targeted for educational programs that allow visitors to enjoy and learn about intertidal resources. Please take extra care to review our *Rules and Guidelines*\* with your students before you come, and more importantly, abide by them during your visit.

To insure the safety of our visitors, and insure an overall positive experience for students and visitors, a practical student/adult ratio is required. We recommend a student/adult ratio of at least one adult per five students.

In addition to our Ranger-Led Programs, Yaquina Head offers a number of other activities listed below and described in detail in *Suggested Activities for School Groups*.\* Please review activities and coordinate your plans with the Education Program Coordinator prior to your visit if you plan on visiting other areas of the park in addition to a ranger-led or teacher-led program.

\* The Teacher Packet includes various materials and tools such as *Rules and Guidelines* and *Suggested Activities for School Groups*.

# REGISTRATION PROCEDURES

This registration procedure is for groups wishing to enroll in the Yaquina Head Outstanding Natural Area **Spring Education Programs** held during the period of April 12th through June 11th, 2010 for **lighthouse and Cobble Beach programs only**. (*Note that visits to other areas of the Park and other dates do not have the same restrictions and registration and may be made at anytime throughout the year.*)

**Registration will start on Tuesday, September 15, 2009, from 7:30 am-4pm until September 18, 2009.** After September 21, registration hours will change to 8:30am-5 pm, Tuesdays-Saturdays. Applications will be time/date stamped and requests will be placed in the order in which they are received. Phone requests will be treated the same way and placements will not be granted, at least initially, at the same time the reservation is made. ***All registrations sent prior to 7:30 am on September 15 will not receive first priority, but will be time-stamped at the end of the day.***

A maximum of 35 students is allowed per slot. If you have more than 35 students, you need to register for multiple slots. (Ex. 60 students = 35 students in TP Slot 1a, and 25 students in TP Slot 1b). We require 1 chaperone per 5 students (1:5 ratios).

Note that Time slots are for two hour blocks which allow groups ample time to experience and study the tidepools. Classes wishing to visit for less than the full two hour booking will not be considered until after January, 1010.

Due to the high demand for springtime programs, **preference will be given to Ranger-Led programs** in grade levels where we offer such a program. We will assign teacher-led program slots once the Ranger-Led ones have been processed. In grade levels where we are unable to offer Ranger-Led programs, we will do our best to accommodate your group with other incoming reservations.

## **Apply by Phone: (541) 574-3122**

Complete the registration form and have all the information ready in hand before you call. **Phone Registrations will be accepted starting Tuesday**, Be advised that phone contact may be difficult - leave a message, clearly and slowly stating your name, phone number, date and time you called. Rangers will time-stamp your message, and get back to you as soon as possible, based on the order in which your call was received.

## **Apply by E-Mail: [roy\\_simpson@blm.gov](mailto:roy_simpson@blm.gov)**

Save time and postage by sending an email message containing all the information requested on the registration form. You can begin sending the e-mail registration on Tuesday, September 15, 2009 at 7:30 am. A ranger will be in touch with you to discuss and confirm your reservation. \*

## **Apply by FAX: (541) 574-3140**

Complete the registration form and fax it to the Yaquina Head Office at (541) 574-3140 beginning Tuesday, September 15, 2009 at 7:30 am. After faxing the registration, please email [roy\\_simpson@blm.gov](mailto:roy_simpson@blm.gov) to confirm that we received your form. \*

***\*Because of the overwhelming number of reservations received during the first week, reservation requests will be time-stamped in the order in which they were received and scheduled accordingly, not necessarily on the same day. Applicants will then be notified as soon as possible to discuss the registration details. All registrations sent prior to 7:30 am on September 15 will not receive first priority, but will be time-stamped at the end of the day.***

# SPRING REGISTRATION FORM

## 1. Please CIRCLE the program (s) you would like:

### RANGER-LED PROGRAMS

The "Sea-cret" of Tidepools (4<sup>th</sup> - 5<sup>th</sup> Grade) - *Starting on April 12*

Trophic Triangles – Intertidal Ecology (6<sup>th</sup> – 8<sup>th</sup> Grade) - *Starting on April 19*

Between a Rock and a Hard Place (2<sup>nd</sup> - 3<sup>th</sup> Grade) – *Starting on April 26*

Rain, Rutabagas, and 'Rithmetic! (3<sup>rd</sup> - 4<sup>th</sup> Grade) - *Starting on May 3*

### TEACHER-LED PROGRAMS (Any Grade Level)

Tidepools Exploration (Use your own activities and lesson plans)

Interpretive Center Visit (May be in addition to other programs/times)

## 2. Please fill in your top 4 choices with slot dates and times using the program calendar: (Max. 35 students per TP or LH Slot)

First Choice: Date \_\_\_\_\_ Slot(s) \_\_\_\_\_ Times \_\_\_\_\_

Second Choice: Date \_\_\_\_\_ Slot(s) \_\_\_\_\_ Times \_\_\_\_\_

Third Choice: Date \_\_\_\_\_ Slot(s) \_\_\_\_\_ Times \_\_\_\_\_

Fourth Choice: Date \_\_\_\_\_ Slot(s) \_\_\_\_\_ Times \_\_\_\_\_

## 3. Students and Chaperones

Student Grade Level(s): \_\_\_\_\_

Number of Students: \_\_\_\_\_

Number of Adult Teacher/Chaperones: \_\_\_\_\_ (1 chaperone per 5 students)

## 4. Please fill in your contact information:

School Name: \_\_\_\_\_

School Address: \_\_\_\_\_

Name of Teacher(s) or Trip Coordinator(s) \_\_\_\_\_

Teacher(s) E-Mail Address: \_\_\_\_\_

Phone Numbers: Day: ( \_\_\_\_\_ ) \_\_\_\_\_

Cell: ( \_\_\_\_\_ ) \_\_\_\_\_

Type of Vehicles(s): \_\_\_\_\_ Number of Vehicles: \_\_\_\_\_

Are you staying in Newport? \_\_\_\_\_ Where can we contact you? \_\_\_\_\_

Special considerations / Notes? \_\_\_\_\_

\*\*\*\*\* FOR STAFF USE \*\*\*\*\*

Registration received: date \_\_\_\_\_ time: \_\_\_\_\_ Teacher Info Sent: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Staff/Teacher Review: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ Mid-year letter: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Confirmation mailed: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ Final Confirm: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

### NOTES:

# APRIL 2010

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p style="text-align: center;"><b>April 12</b></p> <p>TP Slot 1a = 630-830 TP Slot 1b = 630-830</p> <p style="text-align: center;"><b>LT = 0.84 @ 5:56 AM</b></p> <p style="text-align: center; color: red; font-weight: bold;">START DATE FOR SEA-CRETS OF TIDEPOOL PROGRAM FOR 4<sup>TH</sup> AND 5<sup>TH</sup> GRADES</p>	<p style="text-align: center;"><b>April 13</b></p> <p>TP Slot 1a = 630-830am TP Slot 1b = 630-830am</p> <p style="text-align: center;"><b>LT = 0.29 @ 6:31 AM</b></p>	<p style="text-align: center;"><b>April 14</b></p> <p>TP Slot 1a = 600-800 TP Slot 1b = 600-800</p> <p>TP Slot 2a = 830-1030 TP Slot 2b = 830-1030</p> <p style="text-align: center;"><b>LT = -0.18 @ 7:05 AM</b></p>	<p style="text-align: center;"><b>April 15</b></p> <p>TP Slot 1a = 600-800 TP Slot 1b = 600-800</p> <p>TP Slot 2a = 830-1030 TP Slot 2b = 830-1030</p> <p style="text-align: center;"><b>LT = -0.53 @ 7:42 AM</b></p>	<p style="text-align: center;"><b>April 16</b></p> <p>TP Slot 1a = 615-815 TP Slot 1b = 615-815</p> <p>TP Slot 2a = 845-1045 TP Slot 2b = 845-1045</p> <p style="text-align: center;"><b>LT = -0.76 @ 8:21 AM</b></p>
<p style="text-align: center;"><b>April 19</b></p> <p>TP Slot 1a = 830-1030 TP Slot 1b = 830-1030</p> <p>TP Slot 2a = 11 - 1300 TP Slot 2b = 11 - 1300</p> <p style="text-align: center;"><b>LT = -0.65 @ 10:43 PM</b></p> <p style="text-align: center; color: red; font-weight: bold;">START DATE FOR TROPIC TRIANGLES PROGRAM FOR 6<sup>TH</sup> - 8<sup>TH</sup> GRADES</p>	<p style="text-align: center;"><b>April 20</b></p> <p>TP Slot 1a = 930-1130 TP Slot 1b = 930-1130</p> <p>TP Slot 2a = 12 - 1400 TP Slot 2b = 12 - 1400</p> <p style="text-align: center;"><b>LT = -0.45 @ 11:42 AM</b></p>	<p style="text-align: center;"><b>April 21</b></p> <p>TP Slot 1a = 1030-1230 TP Slot 1b = 1030-1230</p> <p>TP Slot 2a = 1300-1500 TP Slot 2b = 1300-1500</p> <p style="text-align: center;"><b>LT = -0.25 @ 12:45 PM</b></p>	<p style="text-align: center;"><b>April 22</b></p> <p><b>LH Slot = 930-12 *</b></p> <p>TP Slot 1a = 1130-1330 TP Slot 1b = 1130-1330</p> <p>TP Slot 2a = 1400-1600 TP Slot 2b = 1400-1600</p> <p style="text-align: center;"><b>LT = -0.05 @ 1:48 PM</b></p>	<p style="text-align: center;"><b>April 23</b></p> <p><b>LH Slot = 930-12 *</b></p> <p>TP Slot 1a = 1230-1430 TP Slot 1b = 1230-1430</p> <p>TP Slot 2a = 1500-1700 TP Slot 2b = 1500-1700</p> <p style="text-align: center;"><b>LT = 0.16 @ 2:47 PM</b></p>
<p style="text-align: center;"><b>April 26</b></p> <p>TP Slot 1a = 630-830 TP Slot 1b = 630-830</p> <p style="text-align: center;"><b>LT = -0.32 @ 5:23 AM</b></p> <p style="text-align: center; color: red; font-weight: bold;">START DATE FOR BETWEEN A ROCK AND A WET PLACE PROGRAM FOR 3<sup>RD</sup> GRADE</p>	<p style="text-align: center;"><b>April 27</b></p> <p>TP Slot 1a = 700-900 TP Slot 1b = 700-900</p> <p style="text-align: center;"><b>LT = -1.06 @ 6:10 AM</b></p>	<p style="text-align: center;"><b>April 28</b></p> <p>TP Slot 1a = 600-800 TP Slot 1b = 600-800</p> <p>TP Slot 2a = 830-1030 TP Slot 2b = 830-1030</p> <p style="text-align: center;"><b>LT = -1.52 @ 6:56 AM</b></p>	<p style="text-align: center;"><b>April 29</b></p> <p>TP Slot 1a = 600-800 TP Slot 1b = 600-800</p> <p>TP Slot 2a = 830-1030 TP Slot 2b = 830-1030</p> <p style="text-align: center;"><b>LT = -1.69 @ 7:40 AM</b></p>	<p style="text-align: center;"><b>April 30</b></p> <p>TP Slot 1a = 630-830 TP Slot 1b = 630-830</p> <p>TP Slot 2a = 900-11 TP Slot 2b = 900-11</p> <p style="text-align: center;"><b>LT = -1.60 @ 8:24 AM</b></p>

TP = Tide Pool Program

LH = Light House/Interpretive Center Program

LT = Low Tide

# MAY 2010

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>May 3</b> TP Slot 1a = 830-1030 TP Slot 1b = 830-1030 TP Slot 2a = 11-1300 TP Slot 2b = 11-1300 <b>LT = -0.39 @ 10:45 AM</b> <b>START LIGHTHOUSE PROGRAMS</b>	<b>May 4</b> <b>LH Slot = 10-12 *</b> TP Slot 1a = 915-1115 TP Slot 1b = 915-1115 TP Slot 2a = 1145-1345 TP Slot 2b = 1145-1345 <b>LT = 0.09 @ 11:36 AM</b>	<b>May 5</b> TP Slot 1a = 1015-1215 TP Slot 1b = 1015-1215 TP Slot 2a = 1245-1445 TP Slot 2b = 1245-1445 <b>LT = 0.53 @ 12:30 PM</b>	<b>May 6</b> TP Slot 2a = 11-1300 TP Slot 2b = 11-1300 TP Slot 2a = 1330-1530 TP Slot 2b = 1330-1530 <b>LT = 0.90 @ 1:24 PM</b>	<b>May 7</b> TP Slot 1a = 12-1400 TP Slot 1b = 12-1400 TP Slot 2a = 1430-1630 TP Slot 2b = 1430-1630 <b>LT = 1.23 @ 2:15 PM</b>
<b>May 10</b> <b>LH Slot = 9:30-12</b> TP Slot 1a = 1530-1730 TP Slot 1b = 1530-1730 <b>LT = 2.09 @ 4:25 PM</b>	<b>May 11</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 TP Slot 2a = 1600-600 TP Slot 2b = 1600-600 <b>LT = 0.11 @ 5:29 AM</b> <b>LT = 2.35 @ 5:03 PM</b>	<b>May 12</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 <b>LH Slot = 10-12</b> <b>LT = -0.50 @ 6:06 AM</b>	<b>May 13</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 <b>LH Slot = 10-12</b> <b>LT = -1.01 @ 6:44 AM</b>	<b>May 14</b> TP Slot 1a = 700-900 TP Slot 1b = 700-900 <b>LH Slot = 10-12</b> <b>LT = -1.39 @ 7:24 AM</b>
<b>May 17</b> TP Slot 1a = 715-915 TP Slot 1b = 715-915 TP Slot 2a = 945-1145 TP Slot 2b = 945-1145 <b>LT = -1.57 @ 9:36 AM</b>	<b>May 18</b> TP Slot 1a = 815-1015 TP Slot 1b = 815-1015 TP Slot 2a = 1045-1245 TP Slot 2b = 1045-1245 <b>LT = -1.30 @ 10:26 PM</b>	<b>May 19</b> TP Slot 1a = 900-11 TP Slot 1b = 900-11 TP Slot 2a = 1130-1330 TP Slot 2b = 1130-1330 <b>LT = -0.89 @ 11:18 AM</b>	<b>May 20</b> TP Slot 1a = 10-12 TP Slot 1b = 10-12 TP Slot 2a = 1230-1430 TP Slot 2b = 1230-1430 <b>LT = -0.37 @ 12:12 PM</b>	<b>May 21</b> TP Slot 1a = 1045-1245 TP Slot 1b = 1045-1245 TP Slot 2a = 1315-1515 TP Slot 2b = 1315-1515 <b>LT = 0.22 @ 1:08 PM</b>
<b>May 24</b> <b>LH Slot = 930-12</b> TP Slot 1a = 1500-1700 TP Slot 1b = 1500-1700 <b>LT = 1.91 @ 3:53 PM</b>	<b>May 25</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 <b>LH Slot = 10-12</b> <b>LT = -0.89 @ 5:12 AM</b>	<b>May 26</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 <b>LH Slot = 10-12</b> <b>LT = -1.41 @ 5:59 AM</b>	<b>May 27</b> TP Slot 1a = 600-800 TP Slot 1b = 600-800 TP Slot 2a = 830-1030 TP Slot 2b = 830-1030 <b>LT = -1.68 @ 6:44 AM</b>	<b>May 28</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 TP Slot 2a = 900-11 TP Slot 2b = 900-11 <b>LT = -1.34 @ 8:49 AM</b>
<b>May 31</b> TP Slot 1a = 715-915 TP Slot 1b = 715-915 TP Slot 2a = 945-1145 TP Slot 2b = 945-1145 <b>LT = -0.98 @ 9:30 AM</b>				

TP = Tide Pool Program

LH = Light House/Interpretive Center Program

**LT = Low Tide**

# JUNE 2010

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	<b>June 1</b> TP Slot 1a = 800-10 TP Slot 1b = 800-10 TP Slot 2a = 1030-1230 TP Slot 2b = 1030-1230 <b>LT = -0.54 @ 10:11 AM</b>	<b>June 2</b> TP Slot 1a = 845-1045 TP Slot 1b = 845-1045 TP Slot 2a = 1115-1315 TP Slot 2b = 1115-1315 <b>LT = -0.04 @ 10:52 AM</b>	<b>June 3</b> TP Slot 1a = 915-1115 TP Slot 1b = 915-1115 TP Slot 2a = 1145-1345 TP Slot 2b = 1145-1345 <b>LT = 0.49 @ 11:33 AM</b>	<b>June 4</b> TP Slot 1a = 10-12 TP Slot 1b = 10-12 TP Slot 2a = 1230-1430 TP Slot 2b = 1230-1430 <b>LT = 1.04 @ 12:16 PM</b>
<b>June 8</b> TP Slot 1a = 1215-1415 TP Slot 1b = 1215-1415 TP Slot 2a = 1445-1645 TP Slot 2b = 1445-1645 <b>LT = 2.54 @ 2:36 PM</b>	<b>June 9</b> TP Slot 1a = 1315-1515 TP Slot 1b = 1315-1515 TP Slot 2a = 1545-1745 TP Slot 2b = 1545-1745 <b>LT = 2.88 @ 3:26 PM</b>	<b>June 10</b> TP Slot 1a = 630-830 TP Slot 1b = 630-830 <b>LH Slot = 10-12</b> <b>LT = -0.19 @ 5:01 AM</b>	<b>June 11</b> TP Slot 1a = 700-900 TP Slot 1b = 700-900 <b>LH Slot = 10-12</b> <b>LT = -0.84 @ 5:43 AM</b>	<b>June 12</b> TP Slot 1a = 700-900 TP Slot 1b = 700-900 <b>LH Slot = 10-12</b> <b>LT = -1.39 @ 6:24 AM</b>

## Tidepool Predictor

To access the online Tidepool Predictor site for Yaquina Head ([Bar at entrance, Yaquina Bay and River, Oregon](#)), go to:

<http://tbone.biol.sc.edu/tide/tideshow.cgi?site=Bar+at+entrance%2C+Yaquina+Bay+and+River%2C+Oregon&units=f>

For other U.S. sites go to: <http://tbone.biol.sc.edu/tide/index.html>

TP = Tide Pool Program

LH = Light House/Interpretive Center Program

**LT = Low Tide**

# OTHER LOCAL AREA TIDEPOOL SITES

<i><b>SITE</b></i>	<i><b>LOCATION</b></i>	<i><b>CONTACT INFORMATION</b></i>
<b>Otter Rock</b>	Located 9 miles north of Newport. Take Hwy 1 to the Devil's Punchbowl State Natural Area turn-off located between mileposts 132 and 133.	Beverly Beach State Park 265-4560 <a href="http://www.stateparks.com/beverly_beach.html">http://www.stateparks.com/beverly_beach.html</a>
<b>Seal Rock State Recreation Site</b>	Located 10 miles south of Newport off Hwy. 101. Access is from Seal Rock State Recreation Site on the north and two turn-offs south of main park.	South Beach State Park 867-7451 <a href="http://www.oregonstateparks.org/park_207.php">http://www.oregonstateparks.org/park_207.php</a>
<b>Yachats State Recreation Site</b>	Located north of Yachats River. Take Hwy. 101 and turn west on 2 <sup>nd</sup> Street or Ocean Drive. Use caution in heavy surf.	South Beach State Park 867-7451 <a href="http://www.oregonstateparks.org/park_133.php">http://www.oregonstateparks.org/park_133.php</a>
<b>Cape Perpetua</b>	Take Hwy. 101 two miles south of Yachats. Visitor's Center is located between mileposts 168 and 169.	U.S. FOREST SERVICE (541) 547-3289 <a href="http://www.fs.fed.us/r6/siuslaw/recreation/rippanning/capeperpetua/index.shtml">http://www.fs.fed.us/r6/siuslaw/recreation/rippanning/capeperpetua/index.shtml</a>

For a brochure listing all tidepool destinations throughout the state:

[pleashttp://www.oregon.gov/OPRD/NATRES/docs/tidepool.pdf](http://www.oregon.gov/OPRD/NATRES/docs/tidepool.pdf)

Oregon State Parks - Tidepool FAQs

[http://www.oregon.gov/OPRD/NATRES/RS\\_FAQtidepools.shtml#What\\_is\\_the\\_best\\_place\\_time\\_to\\_go\\_tidepooling\\_](http://www.oregon.gov/OPRD/NATRES/RS_FAQtidepools.shtml#What_is_the_best_place_time_to_go_tidepooling_)