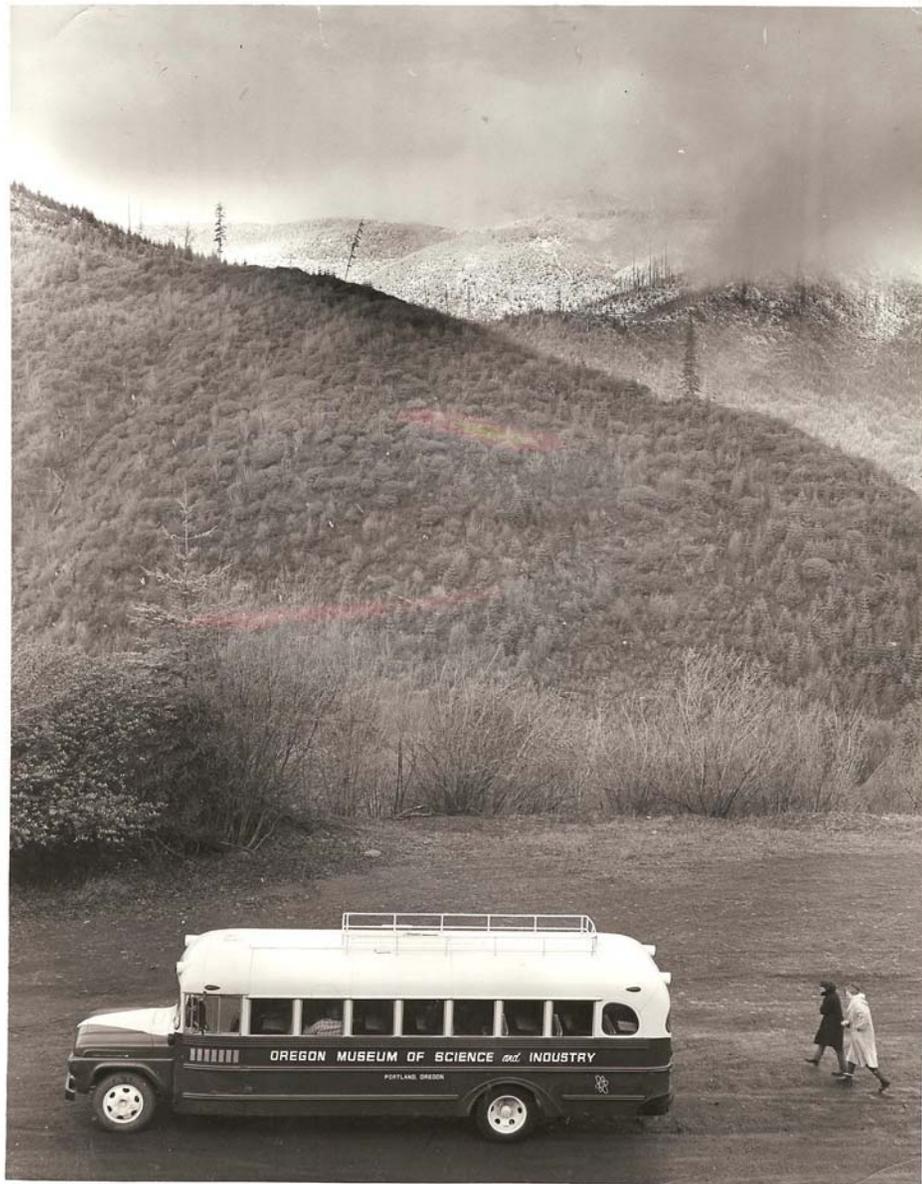




**OMSI™**

Outdoors

The Nature of Science



# Hancock Field Station - 1951



**Outdoor Science School**  
**16-17 weeks per year**  
**Spring and Fall**

- **Hancock Field Station(100)**  
John Day Fossil Beds  
Desert ecology  
Owned property (1951)
- **Camp Namanu (150)**  
Corbett, Oregon  
Forest Ecology  
Leased from Campfire
- **Camp Kiwanilong (80)**  
Near Ft. Stevens (coast)  
Coastal Ecology  
Leased from Kiwanilong Bd.

**Residential Summer Camp**  
**10 weeks per year**  
**June - August**

- **Hancock Field Station**  
10 weeks
- **San Juan Island**  
10 weeks
- **Redwoods**  
4 weeks
- **Camp Kiwanilong**  
3 weeks
- **Rafting**  
5 weeks
- **Backpacking**  
5 weeks
- **Traveling programs**

# Outdoor School Curriculum

## Marine and Ocean science options

Teachers select from the following for each day of programming

- **Field Studies** 5 hours
  - Aquatic Ecology
  - Coastal Ecology
  - Tide Pooling
- **Interest Groups** 90 minutes
  - Early Oregon Studies
  - Marine mammals
  - Orienteering
  - Shark Ecology
  - Squid Dissection
  - Survival team Challenge
- **Evening Programs**
  - Bat Slide Show
  - Eco-jeopardy
  - Environmental Forum
  - The Midnight Zone
  - Night Hike
  - Predator and prey
  - Science fair
  - Tide pool slide show



Botany at Camp Kiwanilong



San Juan Research Team Student projects at the tide pools

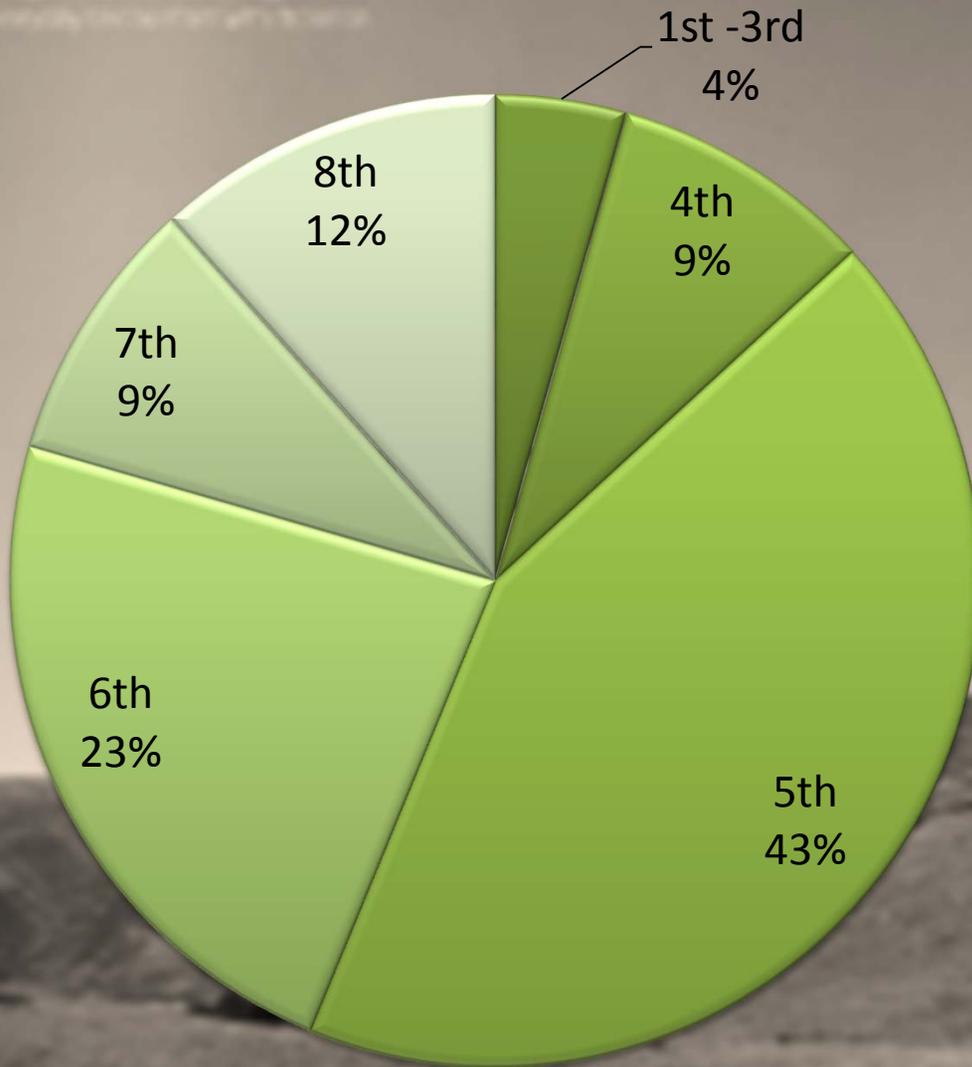
# 2013 Participant information

## Outdoor Science School

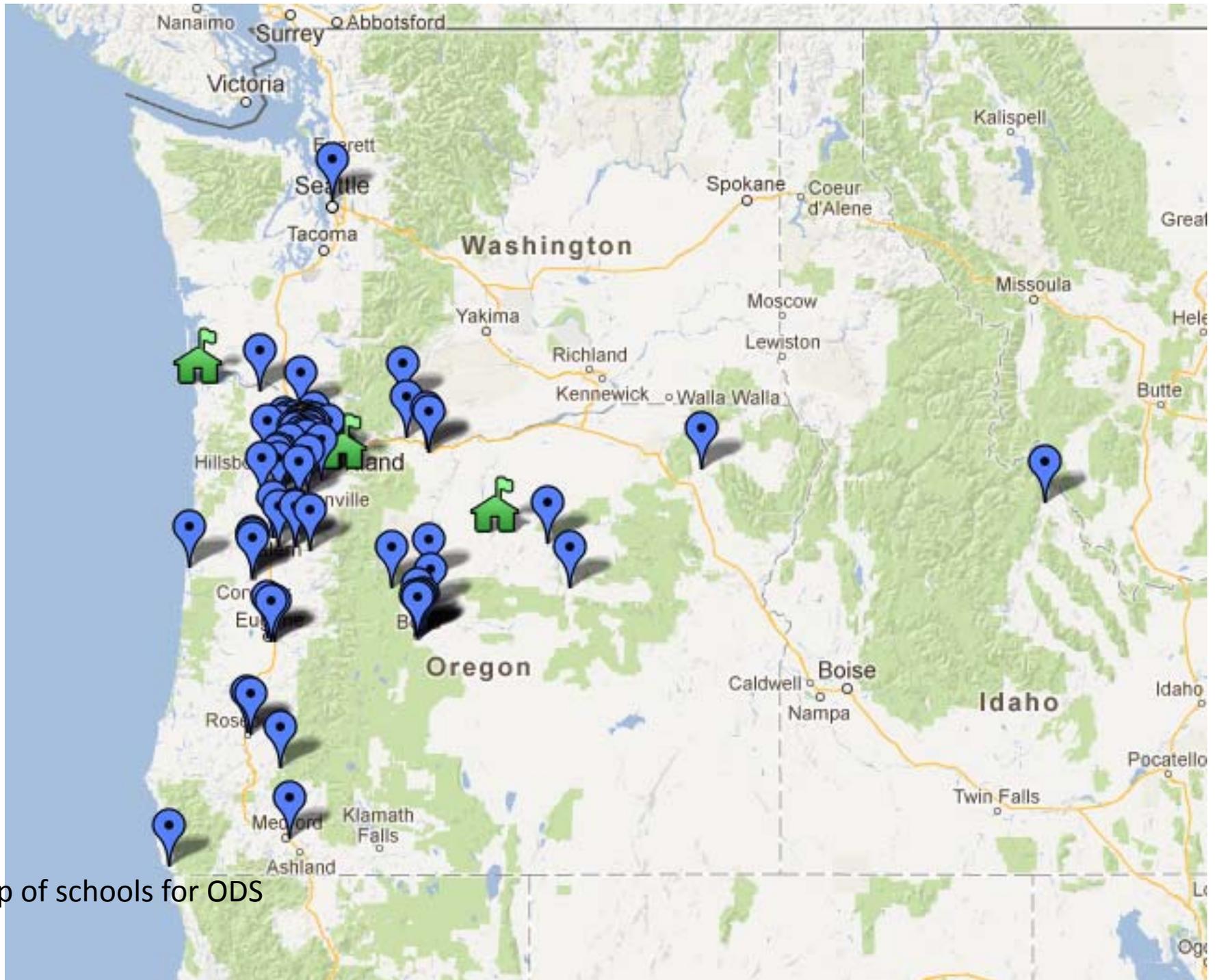
- 4889 Student and adult participants
- 89 unique schools / groups
- 23K in financial aid awards



# TWO-THIRDS OF OUTDOOR SCHOOL STUDENTS ARE IN 5<sup>TH</sup> & 6<sup>TH</sup> GRADE



**Distribution of grades for students who attended OSE Outdoor Science School programs**



Map of schools for ODS

# Summer Coastal / Marine Programs

- Coastal Explorers (2-3)
- Lewis&Clark Naturalists(4-5)
- Orca Camp (4-5)
- Three Capes Tour (4-5)
- Towering Trees &  
Tide Pools (4-5)
- Marine Wildlife (6-8)
- Olympic Coast Adventure (6-8)
- Oregon Shores (6-8)
- San Juan Research Team (9-12)
- Coastal Family Weekend



# Summer Residential Camps

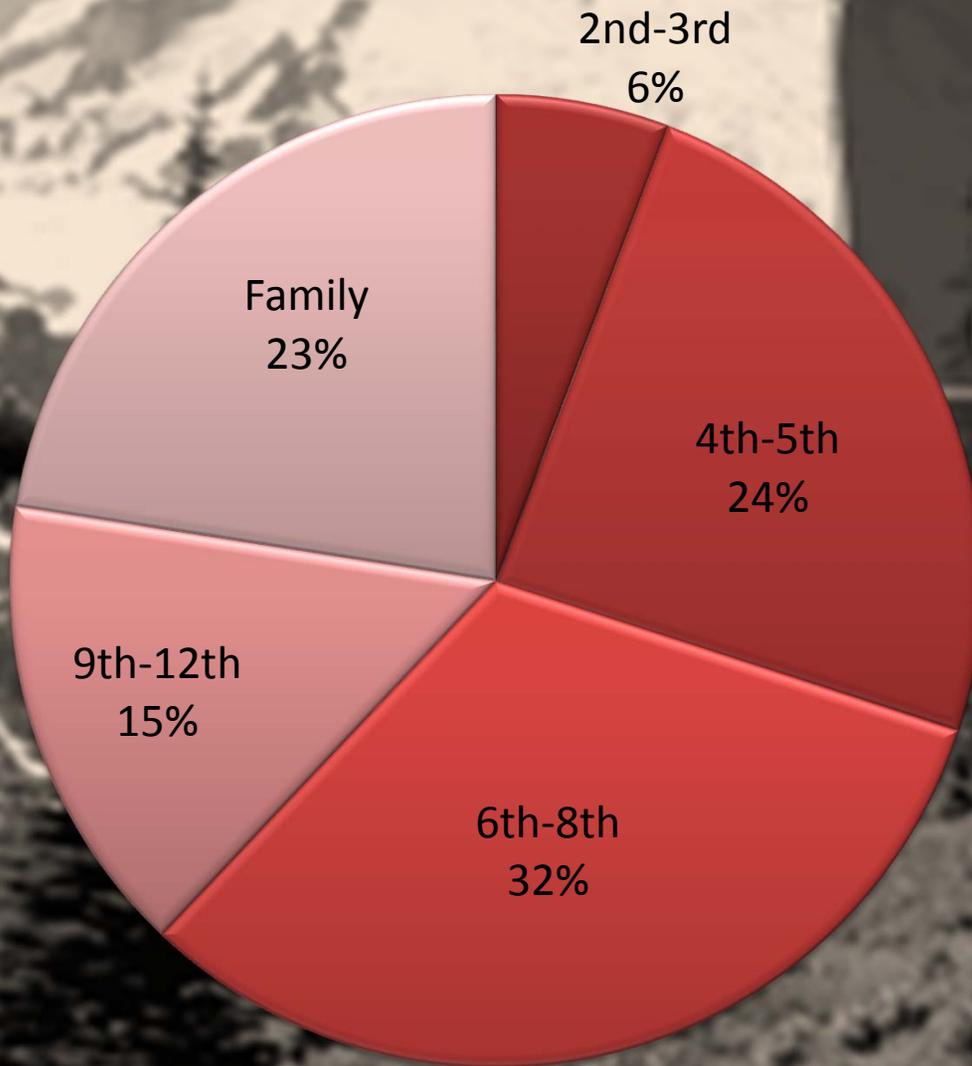
- 744 Participating Students
- 55K Financial Aid
- 49 Different camp Programs offered



- 228 Family camp participants

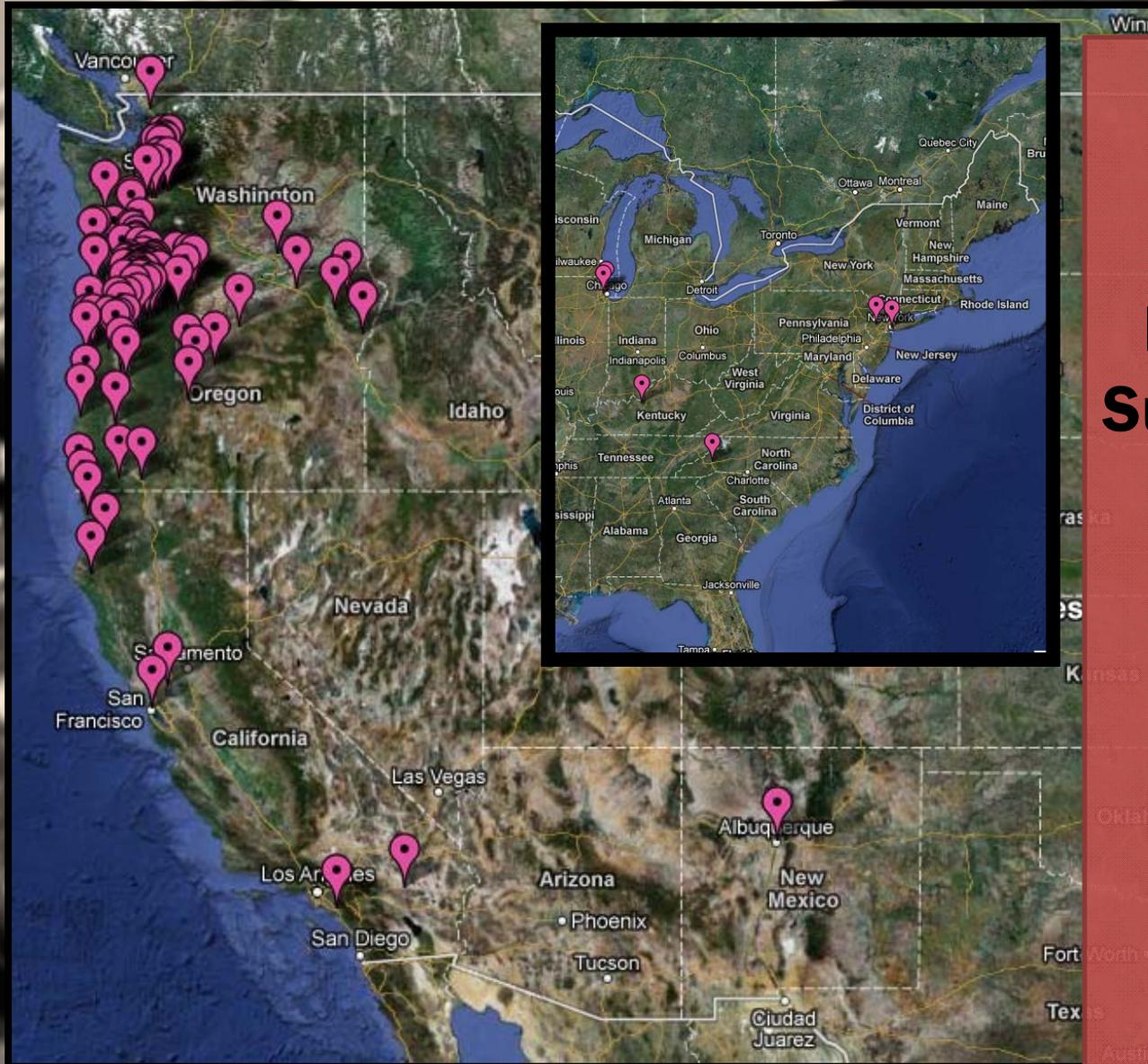
**Total 2013 Outdoor Science Education Participants, 5861**

# SUMMER PARTICIPANT ARE ALL AGES



**Distribution of  
grades for  
students at OSE  
Summer Science  
Camps**

# 120 UNIQUE HOMETOWNS



**Map of the  
hometowns of  
Summer Science  
Camp  
attendants**

## Staffing Model

### 12 month positions

- 1 Camp manager
- 1 Program Coordinator
- 1 Maintenance Person

### 10 Month Positions

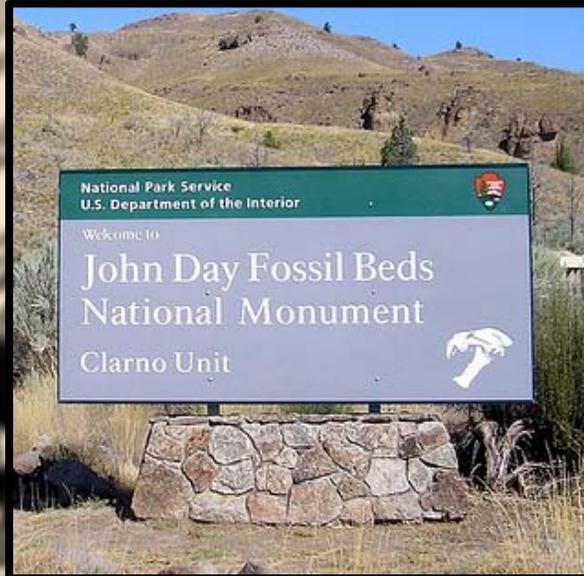
- 1 Head Cook
- 1 Assistant Cook
- 10 Instructors

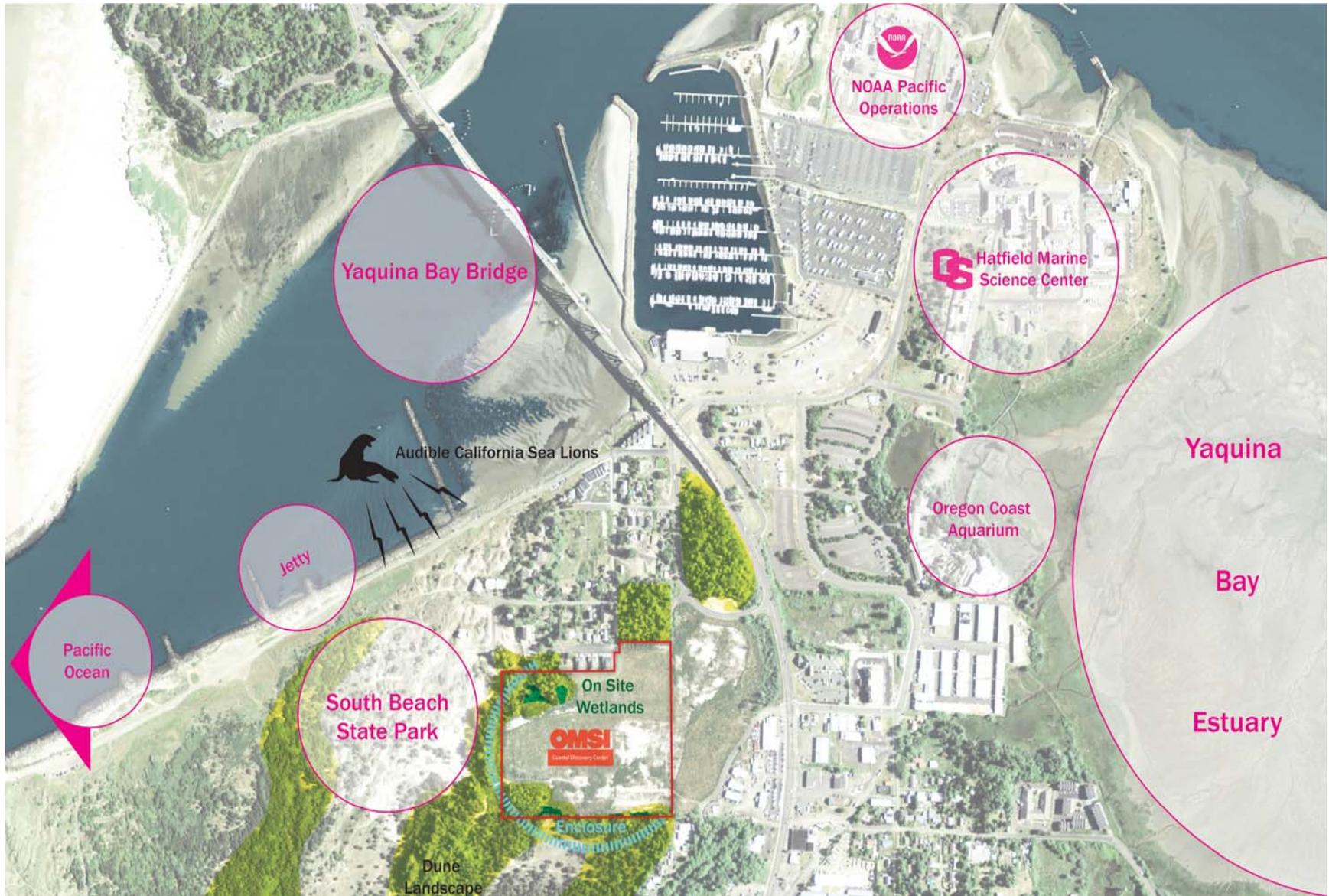
### Summer Positions

- 14 Counselors

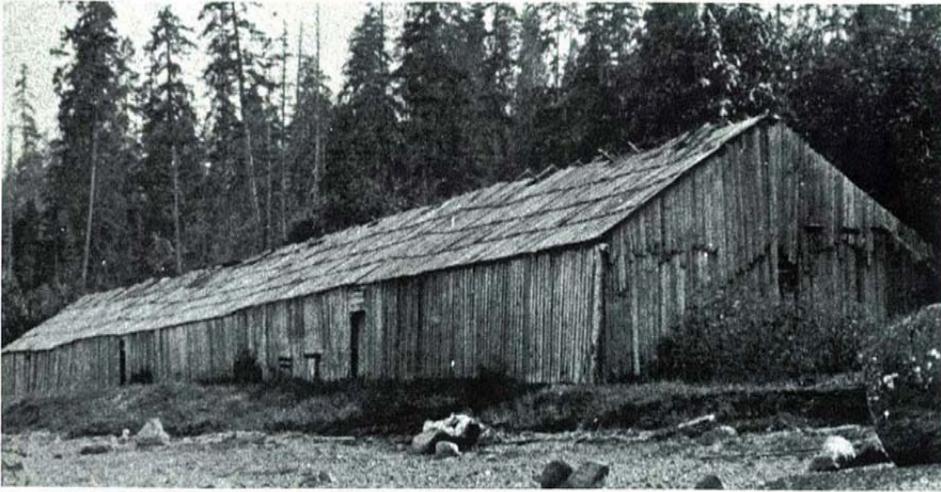


# PARTNERSHIPS:

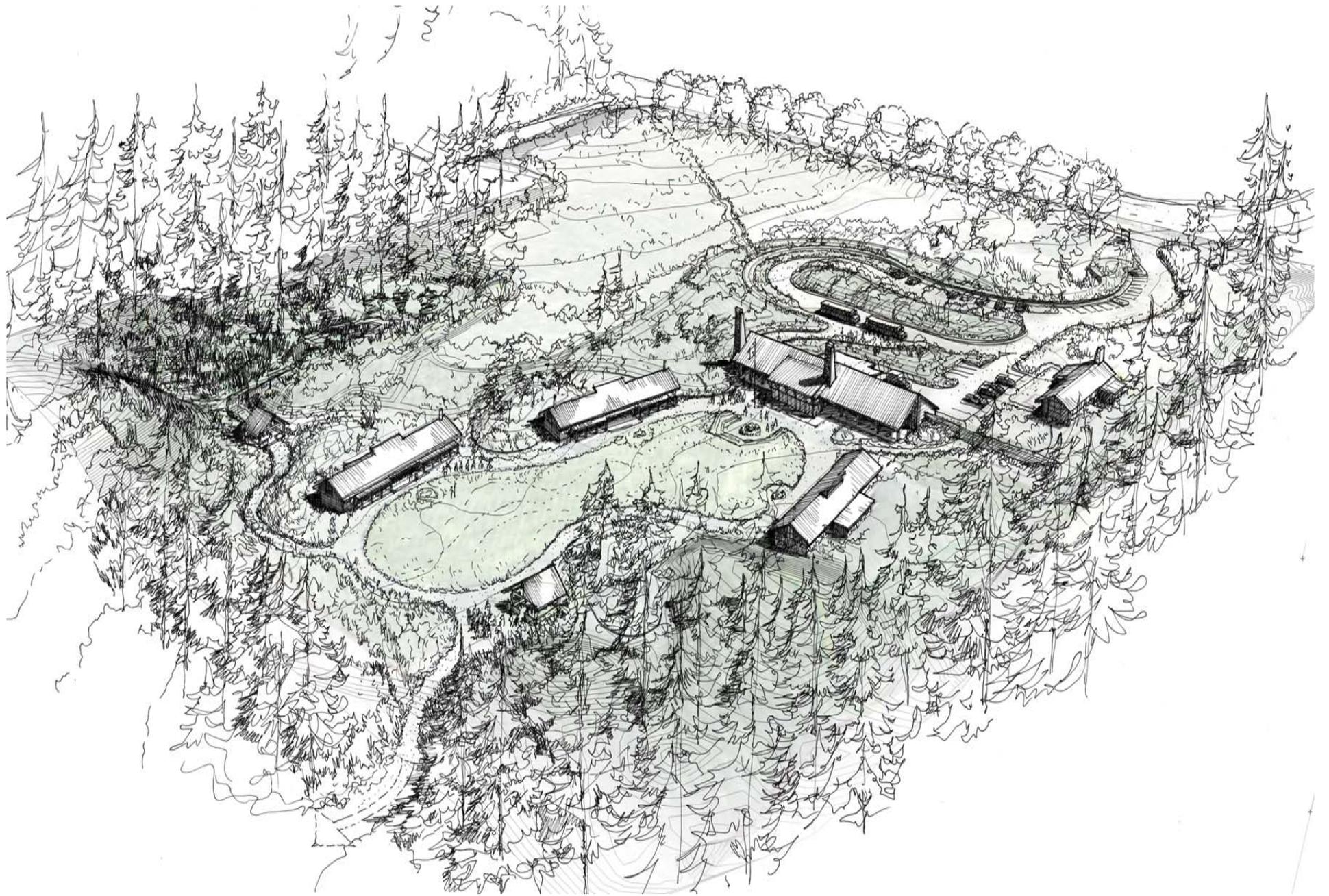












**Dangermond Keane Architecture**



**Siegel & Strain Architects**



**Walker Macy Landscape Architecture**





- Construction begins March 2015
- Coastal Discovery Center opens April 2016