

Zone 30

Shore south
Total Surveys 0
Start Point west base of Point Naskowhak spit
Start Lat/Long
End Point Point Pogihshi
End Lat/Long Zone 30 is composed of
Subzone 3 ends at 4th
Dates Walked none This section, from 4th
Spring Surveys 0 the Seldovia subzonati
Fall Surveys 0
First Walked
Last Walked
Total Person-Hours 0
Total Trash Bags Collected 0
Total Estimated Weight of Trash Collected 0

General Info

Date
Subzone
Start Time
End Time
Lowest Tide
at time
Temperature (F)
Sky
Vertical Zones Walked:
High
Middle
Low
of Observers
Hours Spent
Person-Hours 0 0 0 0 0
Shoreline Walked (miles)
Total Trip Mileage
Did Observers . . .
Hike?
Kayak?
Other (specify)?
Trash Bags Collected
Estimated Weight of Collected Trash

Wildlife

Birds

Loons
Sea Ducks
Other Ducks and Geese
Bald Eagles
Adults
Immatures
Nests

Shorebirds
Seabirds
Crows and Ravens
Others (see separate Bird list)

Domestic Mammals

Cattle
Horses
Dogs
Other

Land Mammals

Moose

Adults
Calves

Black Bears
Brown Bears
Land/River Otters
Red Squirrels
Tracks Identified
Other

Marine Mammals

Sea Otters
Harbor Seals
Steller's Sea Lions
Harbor Porpoises
Whales

Beluga
Orca
Minke
Humpback
Gray
Unknown

Other/Unidentified

Please note any unusual wildlife sightings

Invertebrates

(from the Intertidal Biodiversity Checklist)

Please note any interesting observations or changes in abundance here

Sponges

Breadcrumb Sponge
Purple Sponge

Cnidarians

Anemones

Burrowing Green Anemone
Orange Colonial Anemone
Frilled (Plumose) Anemone
Christmas Anemone

Sea Jellies

Moon Jelly
Many-ribbed Hydromedusa
Compass Jelly
Lion's Mane Jelly

Worms

Giant Flatworm

Nemerteans

Amphiporus (Two-spotted) Ribbon Worm
Red Ribbon Worm

Echiurans

Fat Innkeeper (Alaskan Spoonworm)

Sipunculids

Peanut Worm

Annelids

Mussel Worm (Clam Worm)
Northern Feather Duster Worm (Carpet Worm)
Cone Worm
Calcareous Tube Worm
Spiral Tube Worm
Scaleworm

Brachiopods

Transverse Lampshell

Mollusks**Chitons**

Gumboot Chiton
Black Katy Chiton
Brick Chiton
Mossy Chiton
Tiger Chiton
Lined Chiton

Limpets

Dunce Cap Limpet
Plate Limpet

Snails

Hairy Triton
Sitka Periwinkle
Helicina Margarite
Puppet Margarite
Aleutian Moonshell
Ridged Neptune
Channeled Dogwinkle
Emarginate Dogwinkle
Frisled Dogwinkle
File Dogwinkle
Big-mouth Whelk

Nudibranchs

Maned Nudibranch
False Sea Lemon (False Lemon Peel)
Orange-tipped Nudibranch
Opalescent Nudibranch
Bushy-backed Nudibranch

Clams

Nuttall's Cockle
Northwest Ugly Clam
Arctic Rock Borer
Baltic Macoma
Stained Macoma
Pacific Surf Clam
Truncated Mya
Steamer Clam (Pacific Littleneck Clam)
Butter Clam
Razor Clam

Mussels

Horse Mussel
Pacific Blue Mussel

Scallops

Pink Scallop

Jingles

Rock Jingle

Cephalopods

Giant Pacific Octopus
Stubby Squid

Arthropods**Barnacles**

Acorn Barnacle
Pelagic Gooseneck Barnacle
Thatched Acorn Barnacle

Crabs

Dungeness Crab
Black-clawed Cancer Crab
Red Hermit Crab
Striped Hermit Crab
Decorator Crab
Carapace Crab
Red King Crab
Northern Kelp Crab
Helmet Crab

Shrimp

Broken-back Shrimp
Coonstripe Shrimp
Sand Shrimp

Isopods

Pillbug Isopod
Rockweek Isopod

Amphipods

Skeleton Shrimp
Small Beach Hopper

Echinoderms**Sea Stars**

Little Six-rayed Star
Red-banded Star (Rainbow Star)
Ochre Star
Sunflower Star

Morning Sun Star
Stimpson's Sun Star
Rose Star
Leather Star
True Star (False Ochre Star, Mottled Star)
Blood Star

Brittle Stars

Serpent Star
Daisy Brittle Star

Sea Urchins

Green Sea Urchin
Red Sea Urchin

Sea Cucumbers

Silky Burrowing Cucumber
Orange Cucumber (Red Cucumber)
Tar-spot Cucumber (Black Cucumber)

Sand Dollars

Green-spined Sand Dollar (Northern Sand Dollar)

Chordates

Tunicates

Colonial Tunicate (Sea Pork)
Sea Peach

Seaweeds

Green Seaweed	Band Attached Washed Up
Red Seaweed	Band Attached Washed Up
Rockweed	Band Attached Washed Up
Kelps	Band Attached Washed Up
Eelgrass	Band Attached Washed Up

Beach Substrate

Type

Bluff and Cliff Erosion

Comments

Human Activities

Walking	Signs of Actual observation
Camping	Signs of Actual observation
Partying	Signs of Actual observation
Fire Pits	Signs of Actual observation
Trash Accumulations	Signs of Actual observation
Clamming	Signs of Actual observation
Fishing	Signs of Actual observation
Coaling	Signs of Actual observation
Picnicking	Signs of Actual observation
Horseback Riding	Signs of Actual observation
Harvesting (specify)	Signs of Actual observation
Other (specify)	Signs of Actual observation

Vehicle Use

Cars/Trucks	Sets of tracks Actual observation
ATVs/Motorcycles	Sets of tracks Actual observation
Bicycles	Sets of tracks Actual observation
Aircraft	Sets of tracks Actual observation
Other (specify)	Sets of tracks Actual observation

Structures on the Beach

Buildings
Docks
Driftwood Structures
Riprapped Areas
Erosion Control Structures
Abandoned Vehicles
Abandoned Boats

Boat Parts

Archaeological Sites

Shell Middens
Other (specify)

Outfalls or Pipes

Number
Comments

Toxic Pollution

Fuel (oil, gas, etc.)
Lubricating Oil
Paint
Batteries

Trash & Debris

(from International Coastal Cleanup Data Card)

Shoreline and Recreational Activities

Bags (Paper & Plastic)
Balloons
Beverage Bottles, plastic, 2-liter or less
Beverage Bottles, glass
Beverage Cans
Caps, Lids
Clothing, Cloth
Cups, Plates, Forks, Knives, Spoons
Food Wrappers/Containers
6-pack Holders
Pull Tabs
Shotgun Shells/Wadding
Straws, Stirrers
Toys

Ocean/Waterway Activities

Bait Containers/Packaging
Bleach/Cleaner Bottles
Buoys/Floats
Crab/Lobster/Fish Traps
Crates
Fishing Line
Fishing Lures

Fishing Nets
Light Bulbs/Tubes
Oil/Lube Bottles
Pallets
Plastic Sheeting/Tarps
Rope/cable
Strapping Bands

Smoking-Related Activities

Cigarettes/Cigarette Filters
Cigarette Lighters
Cigar Tips
Tobacco Packaging/Wrappers

Dumping Activities

Appliances (refrigerators, washers, etc.)
Batteries
Building Materials
Cars/Car Parts
55-gallon Drums
Tires

Medical/Personal Hygiene

Condoms
Diapers
Syringes
Tampons/Tampon Applicators

Debris Items of Local Concern

Styrofoam Pieces
Plastic Pieces
Paper products
Metal Pieces
Other

Entangled Animals

Type of Animal
Form of Entangling Debris
Comments

Most Peculiar Item Collected?

Comments

Additional Observations and Comments

of Seldovia subzones 1-3.
of July Creek, although Zone 30 continues to Pt Pogihshi.
of July Cr to Pt Pogihshi, is outside
on system.

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