

| Date | 25-Apr-87 | 25-Apr-87 | 30-Apr-88 | 28-Apr-90 | 6-May-90 | 28-Apr-91 | 4-May-91 | 21-Sep-96 | 23-Sep-99 |
|--|-----------|-----------|-----------|-----------|---------------------------------|-----------|----------|-----------|------------|
| Other (specify)? | | | | | charter from Homer, camped at P | | | boat | water taxi |
| Trash Bags Collected | | | | | 4 | | 1 | | |
| Estimated Weight of Collected Trash | | | | | | | | | |
| <u>Wildlife</u> | | | | | | | | | |
| <i>Birds</i> | | | | | | | | | |
| Loons | 2 | | | 1 | | | | 1 | 5 |
| Sea Ducks | | | | 7 | 2 | | | | 12 |
| Other Ducks and Geese | | | | | | | | | 3 |
| Bald Eagles | | | | | | | | | |
| Adults | 1 | | | 4 | 4 | 1 | 4 | 1 | 5 |
| Immatures | | | | | 1 | | 1 | | 1 |
| Nests | 1 | | | | | | 1 | | |
| Shorebirds | | | | | | | | | |
| Seabirds | 7 | 42 | | 3 | 6 | 1 | | 74 | 55 |
| Crows and Ravens | 1 | | | | 2 | | | 107 | 76 |
| Others (see separate Bird list) | | | | | 1 | | | 3 | 3 |
| <i>Domestic Mammals</i> | | | | | | | | | |
| Cattle | | | | | | | | | |
| Horses | | | | | | | | | |
| Dogs | | | 1 | | 2 | | | | |
| Other | | | | | | | | | |
| <i>Land Mammals</i> | | | | | | | | | |
| Moose | | | | | | | | | |
| Adults | | | | | | | | | |
| Calves | | | | | | | | | |
| Black Bears | | | | | | | | | |
| Brown Bears | | | | | | | | | |
| Land/River Otters | | | | | | | | | |
| Red Squirrels | | | | 1 | 3 | | | 1 | |
| Tracks Identified | | | | | | | | | |
| Other | | | | | | | | | coyote |
| <i>Marine Mammals</i> | | | | | | | | | |
| Sea Otters | | | | | 2 | | | 1 | 1 |
| Harbor Seals | | | | 1 | 2 | | | 1 | 3 |

| Date | 25-Apr-87 | 25-Apr-87 | 30-Apr-88 | 28-Apr-90 | 6-May-90 | 28-Apr-91 | 4-May-91 | 21-Sep-96 | 23-Sep-99 |
|--|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|
| Frilled Dogwinkle | | | | | | | | | |
| File Dogwinkle | | | | | | | | | |
| Big-mouth Whelk | | | | | | | | | |
| Nudibranchs | | | | | | | | | |
| Maned Nudibranch | | | | | | | | | |
| False Sea Lemon (False Lemon Peel) | | | | | | | | | |
| Orange-tipped Nudibranch | | | | | | | | | |
| Opalescent Nudibranch | | | | | | | | | |
| Bushy-backed Nudibranch | | | | | | | | | |
| Clams | x | | x | x | x | x | x | | |
| Nuttal'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 | | | x | x | x | x | x | | |
| Horse Mussel | | | | | | | | | |
| Pacific Blue Mussel | | | | | | | | | |
| Scallops | | | | | | | | | |
| Pink Scallop | | | | | | | | | |
| Jingles | | | | | | | | | |
| Rock Jingle | | | | | | | | | |
| Cephalopods | | | | | | | | | |
| Giant Pacific Octopus | | | | | | | | | |
| Stubby Squid | | | | | | | | | |
| Arthropods | | | | | | | | | |
| Barnacles | | | | x | x | x | x | | |
| Acorn Barnacle | | | | | | | | | |
| Pelagic Gooseneck Barnacle | | | | | | | | | |
| Thatched Acorn Barnacle | | | | | | | | | |
| Crabs | | | x | x | x | x | x | | |

| Date | 25-Apr-87 | 25-Apr-87 | 30-Apr-88 | 28-Apr-90 | 6-May-90 | 28-Apr-91 | 4-May-91 | 21-Sep-96 | 23-Sep-99 |
|---|-----------|-----------|-----------|-------------|----------|-----------|----------|------------------|-------------|
| 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 | | | | | | | | | |
| | | | | | | | | sculpin, many wa | |
| Seaweeds | | | | | | | | | |
| Green Seaweed | | | | x | x | x | x | | x |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | | | | | | | | | |
| Red Seaweed | | | | x | x | x | x | | |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | | | | | | | | | |
| Rockweed | | | | | | | | x | |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | | | | | | | | | |
| Kelps | | | | | | | | | x |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | | | | | | | | x | |
| Eelgrass | | | | | | | | | |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | | | | | | | | | |
| | | | | | | | | | |
| Beach Substrate | | | | | | | | | |
| Type | all | | | rocky, pebl | pebbles | rocky | rocky | | rocky, sand |

| Date | 25-Apr-87 | 25-Apr-87 | 30-Apr-88 | 28-Apr-90 | 6-May-90 | 28-Apr-91 | 4-May-91 | 21-Sep-96 | 23-Sep-99 |
|---------------------------------------|-----------|-----------|-----------|-----------|----------------------------|-----------|----------|-----------|--------------|
| Actual observation | | | | | | | | | |
| Harvesting (specify) | | | | | | | | | |
| Signs of | | | | | | | | | |
| Actual observation | | | | | | | | | |
| Other (specify) | | | | | | | | | 3 oyster far |
| <u>Vehicle Use</u> | | | | | | | | | |
| Cars/Trucks | | | | | | | | | |
| Sets of tracks | | | | | | | | | |
| Actual observation | | | | | | | | | |
| ATVs/Motorcycles | | | | | | | | | |
| Sets of tracks | | | | | 1 | | | | |
| Actual observation | | | | | | | | | |
| Bicycles | | | | | | | | | |
| Sets of tracks | | | | | | | | | |
| Actual observation | | | | | | | | | |
| Aircraft | | | | | | | | | |
| Sets of tracks | | | | | | | | | |
| Actual observation | | | | | | | | | |
| Other (specify) | | | | | | | | | |
| <u>Structures on the Beach</u> | | | | | | | | | |
| Buildings | | | | 4 | | 1 | 9 | 28 | 25 |
| Docks | 1 | | | 1 | | | 1 | | |
| Driftwood Structures | | | | | | | | | |
| Riprapped Areas | | | | | | | | | |
| Erosion Control Structures | | | | | | | | | |
| Abandoned Vehicles | | | | | | | | | |
| Abandoned Boats | | | | | | | | | |
| Boat Parts | 1 | | | | | | | | |
| <u>Archaeological Sites</u> | | | | | | | | | |
| Shell Middens | | | | | | | | | |
| Other (specify) | | | | | 1 reputed prehistoric site | | | | |

| Date | 25-Apr-87 | 25-Apr-87 | 30-Apr-88 | 28-Apr-90 | 6-May-90 | 28-Apr-91 | 4-May-91 | 21-Sep-96 | 23-Sep-99 |
|--|----------------------|---------------------|-------------------------|-------------------------|----------------------|----------------|----------|-----------|-----------|
| Comments | | | | | | | | | |
| <i>Most Peculiar Item Collected?</i> | | | | | | | | | |
| <i>Comments</i> | | | Glass rare, metal, plas | Glass rare. Plastic cor | Subsistence use. | Very little tr | | | |
| <u>Additional Observations and Comments</u> | Suggestions: for sun | Lots of drift wood! | We did fro | Homer Gir | China Poot should be | Good cond | | | |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|--|-----------|------------------------|----------|---------------------|---------|--|--|--|--|
| Other (specify)? | | | | | boat | | | | |
| Trash Bags Collected | | 1 | 1 | 3 | 3 | | | | |
| Estimated Weight of Collected Trash | | | 5 | 10 | 50 | | | | |
| <u>Wildlife</u> | | | | | | | | | |
| <i>Birds</i> | | | | | | | | | |
| Loons | | | 3 | 2 | | | | | |
| Sea Ducks | 3 | 9 | 23 | | | | | | |
| Other Ducks and Geese | | | | | | | | | |
| Bald Eagles | | | | | | | | | |
| Adults | | 1 | 11 | 1 | 1 | | | | |
| Immatures | 1 | | 1 | 2 | | | | | |
| Nests | | | | | | | | | |
| Shorebirds | | | | | | | | | |
| Seabirds | 45 | 11 | | 66 | | | | | |
| Crows and Ravens | | | | 200 | | | | | |
| Others (see separate Bird list) | | 2 | | | | | | | |
| <i>Domestic Mammals</i> | | | | | | | | | |
| Cattle | | | | 0 | | | | | |
| Horses | | | | 0 | | | | | |
| Dogs | | | | 0 | | | | | |
| Other | | | | 0 | | | | | |
| <i>Land Mammals</i> | | | | | | | | | |
| Moose | | | | 0 | | | | | |
| Adults | | | | 0 | | | | | |
| Calves | | | | 0 | | | | | |
| Black Bears | | | | 0 | | | | | |
| Brown Bears | | | | 0 | | | | | |
| Land/River Otters | | | | 0 | | | | | |
| Red Squirrels | | 3 | | 0 | | | | | |
| Tracks Identified | | dog, some kind of hare | | 0 | | | | | |
| Other | | | | short-tailed weasel | | | | | |
| <i>Marine Mammals</i> | | | | | | | | | |
| Sea Otters | | 1 | 2 | 0 | 1 | | | | |
| Harbor Seals | | | | 2 | | | | | |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|---|---|-----------|----------|---------|---------|---|--|--|--|
| Steller's Sea Lions | | | | 0 | | | | | |
| Harbor Porpoises | | | | 7 | | | | | |
| Whales | | | | | | | | | |
| Beluga | | | | 0 | | | | | |
| Orca | | | | 0 | | | | | |
| Minke | | | | 0 | | | | | |
| Humpback | | | | 0 | | | | | |
| Gray | | | | 0 | | | | | |
| Unknown | | | | 0 | | | | | |
| Other/Unidentified | | | | | | | | | |
| <i>Please note any unusual wildlife sightings</i> | I have been Sand lance in gravel. 2 dead juv black-legged kittiwakes. Many sculpin. | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| <u>Invertebrates</u> | | | | | | | | | |
| <i>(from the Intertidal Biodiversity Checklist)</i> | | | | | | | | | |
| | | | | | | | | | |
| <i>Please note any interesting observations or changes in abundance here</i> | Invertebrate Kelp bryozoans, coralline algae, nudibranch eggs, possible topsnail and possible slippersn | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| <u>Sponges</u> | | | | | | | | | |
| Breadcrumb Sponge | | | | x | | | | | |
| Purple Sponge | | | | x | | | | | |
| <u>Cnidarians</u> | | | | | | | | | |
| <u>Anemones</u> | | | | | | | | | |
| Burrowing Green Anemone | | x | | x | | | | | |
| Orange Colonial Anemone | | | | | | | | | |
| Frilled (Plumose) Anemone | | x | | x | | | | | |
| Christmas Anemone | | x | x | x | | | | | |
| <u>Sea Jellies</u> | | | | | | x | | | |
| Moon Jelly | | x | x | x | | | | | |
| Many-ribbed Hydromedusa | | | | | | | | | |
| Compass Jelly | | | | | | | | | |
| Lion's Mane Jelly | | x | x | x | | | | | |
| <u>Worms</u> | | | | | | | | | |
| Giant Flatworm | | x | | x | | | | | |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|--|-----------|-----------|--------------|---------|---------|--|--|--|--|
| Dungeness Crab | | | carapaces | | | | | | |
| Black-clawed Cancer Crab | | | | x | | | | | |
| Red Hermit Crab | | x | | x | | | | | |
| Striped Hermit Crab | | | | x | | | | | |
| Decorator Crab | | | | x | | | | | |
| Carapace Crab | | | | | | | | | |
| Red King Crab | | | | | | | | | |
| Northern Kelp Crab | | | | | | | | | |
| Helmet Crab | | | carapaces/mc | x | | | | | |
| Shrimp | | | | | | | | | |
| Broken-back Shrimp | | | | x | | | | | |
| Coonstripe Shrimp | | | | | | | | | |
| Sand Shrimp | | | | | | | | | |
| Isopods | | | | | | | | | |
| Pillbug Isopod | | | | | | | | | |
| Rockweek Isopod | | | | | | | | | |
| Amphipods | | | | | | | | | |
| Skeleton Shrimp | | | | | | | | | |
| Small Beach Hopper | | x | | | | | | | |
| Echinoderms | | | | | | | | | |
| Sea Stars | | | | | | | | | |
| Little Six-rayed Star | | | | x | | | | | |
| Red-banded Star (Rainbow Star) | | | | | | | | | |
| Ochre Star | | | | | | | | | |
| Sunflower Star | | x | | x | | | | | |
| Morning Sun Star | | x | | x | | | | | |
| Stimpson's Sun Star | | | | x | | | | | |
| Rose Star | | x | | x | | | | | |
| Leather Star | | x | | x | | | | | |
| True Star (False Ochre Star, Mottled Star) | | x | x | x | | | | | |
| Blood Star | | x | | x | | | | | |
| Brittle Stars | | | | | | | | | |
| Serpent Star | | | | x | | | | | |
| Daisy Brittle Star | | x | | x | | | | | |
| Sea Urchins | | | | | | | | | |
| Green Sea Urchin | | x | | x | | | | | |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|---|--|---------------|----------|-------------|---------|--|--|--|--|
| Red Sea Urchin | | | | | | | | | |
| Sea Cucumbers | | | | | | | | | |
| Silky Burrowing Cucumber | | x | | x | | | | | |
| Orange Cucumber (Red Cucumber) | | | | x | | | | | |
| Tar-spot Cucumber (Black Cucumber) | | | | x | | | | | |
| Sand Dollars | | | | | | | | | |
| Green-spined Sand Dollar (Northern Sand Dollar) | | | | | | | | | |
| Chordates | | | | | | | | | |
| Tunicates | | | | | | | | | |
| Colonial Tunicate (Sea Pork) | | | | | | | | | |
| Sea Peach | | x | | | | | | | |
| | shed up sea nettles, 22 flat bottomed stars from wrack line to barnacle zone | | | | | | | | |
| Seaweeds | | | | | | | | | |
| Green Seaweed | | | | | | | | | |
| Band | | x | | | | | | | |
| Attached | | x | x | | x | | | | |
| Washed Up | x | | | | x | | | | |
| Red Seaweed | | | | | | | | | |
| Band | | | | | | | | | |
| Attached | | | | | | | | | |
| Washed Up | x | | | | x | | | | |
| Rockweed | | | | | | | | | |
| Band | | x | x | x | x | | | | |
| Attached | | | | | x | | | | |
| Washed Up | | | | | | | | | |
| Kelps | | | | | | | | | |
| Band | | x | | | | | | | |
| Attached | | x | | | | | | | |
| Washed Up | x | | x | x | x | | | | |
| Eelgrass | | | | | | | | | |
| Band | | | | | | | | | |
| Attached | | | | | x | | | | |
| Washed Up | | | | | | | | | |
| | | | | | | | | | |
| Beach Substrate | | | | | | | | | |
| Type | see map | rocky, pebbly | pebbly | not uniform | rocky | | | | |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|---|-----------|-----------|----------|---------|---------|--|--|--|-----|
| <u>Outfalls or Pipes</u> | | | | | | | | | |
| Number | | | | | | | | | |
| Comments | | | | | | | | | |
| <u>Toxic Pollution</u> | | | | | | | | | |
| Fuel (oil, gas, etc.) | | | | | | | | | |
| Lubricating Oil | | | | | | | | | |
| Paint | | | | | | | | | |
| Batteries | | | | | | | | | |
| <u>Trash & Debris</u> | | | | | | | | | |
| (from International Coastal Cleanup Data Card) | | | | | | | | | |
| <i>Shoreline and Recreational Activities</i> | | | | | | | | | |
| Bags/Food Wrappers | 1 | | 0 | 1 | 3 | | | | 5 |
| Balloons | | | 0 | | | | | | 0 |
| Beverage Bottles, plastic, 2-liter or less | | | 1 | | 6 | | | | 9 |
| Beverage Bottles, glass | | | 0 | 1 | | | | | 2 |
| Beverage Cans | | | 0 | 3 | 1 | | | | 226 |
| Caps, Lids | | | 0 | 3 | 3 | | | | 6 |
| Clothing, Cloth | | 1 | 0 | 2 | | | | | 4 |
| Cups, Plates, Forks, Knives, Spoons | | | 0 | | 2 | | | | 5 |
| Diapers | | | 0 | | | | | | 0 |
| Fast-food Containers | | | 0 | 15 | | | | | 15 |
| 6-pack Holders | | | 0 | | | | | | 0 |
| Pull Tabs | | | 0 | | | | | | 0 |
| Shotgun Shells/Wadding | | | 1 | 6 | | | | | 11 |
| Straws, Stirrers | | | 0 | | | | | | 0 |
| Toys | | | 0 | | | | | | 0 |
| <i>Ocean/Waterway Activities</i> | | | | | | | | | |
| Bait Containers/Packaging | | | 0 | | 8 | | | | 8 |
| Bleach/Cleaner Bottles | | | 0 | | | | | | 0 |
| Buoys/Floats | 4 | | 0 | 37 | | | | | 47 |
| Crab/Lobster/Fish Traps | | | 0 | | 1 | | | | 6 |
| Crates | | | 0 | | | | | | 0 |

| Date | 16-Sep-00 | 16-Sep-01 | 26.09.02 | 9.28.04 | 9.25.05 | | | | |
|--|--|-----------|----------|--------------------------|---------|--|--|--|--|
| Comments | | | | | | | | | |
| <i>Most Peculiar Item Collected?</i> | | | | plastic label to a grill | | | | | |
| <i>Comments</i> | ash. | | | | | | | | |
| | | | | | | | | | |
| <u>Additional Observations and Comments</u> | (Detailed sketch map area around CACS field station with substrate, intertidal life, wildlife, etc.) | | | | | | | | |

| | | | | | | | | |
|--|---|---|---|---|---|---|---|---|
| <u>Zone 20</u> | | | | | | | | |
| Shore | | | | | | | | |
| Total Surveys | | | | | | | | |
| Start Point | | | | | | | | |
| Start Lat/Long | | | | | | | | |
| End Point | | | | | | | | |
| End Lat/Long | | | | | | | | |
| Dates Walked | | | | | | | | |
| Spring Surveys | | | | | | | | |
| Fall Surveys | | | | | | | | |
| First Walked | | | | | | | | |
| Last Walked | | | | | | | | |
| Total Person-Hours | | | | | | | | |
| Total Trash Bags Collected | | | | | | | | |
| Total Estimated Weight of Trash Collected | | | | | | | | |
| <u>General Info</u> | | | | | | | | |
| Date | | | | | | | | |
| 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 | 0 | 0 | 0 |
| Shoreline Walked (miles) | | | | | | | | |
| Total Trip Mileage | | | | | | | | |
| Did Observers . . . | | | | | | | | |
| Hike? | | | | | | | | |
| Kayak? | | | | | | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Frilled Dogwinkle | | | | | | | | |
| File Dogwinkle | | | | | | | | |
| Big-mouth Whelk | | | | | | | | |
| <i>Nudibranchs</i> | | | | | | | | |
| Maned Nudibranch | | | | | | | | |
| False Sea Lemon (False Lemon Peel) | | | | | | | | |
| Orange-tipped Nudibranch | | | | | | | | |
| Opalescent Nudibranch | | | | | | | | |
| Bushy-backed Nudibranch | | | | | | | | |
| <i>Clams</i> | | | | | | | | |
| Nuttal'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 | | | | | | | | |
| <i>Mussels</i> | | | | | | | | |
| Horse Mussel | | | | | | | | |
| Pacific Blue Mussel | | | | | | | | |
| <i>Scallops</i> | | | | | | | | |
| Pink Scallop | | | | | | | | |
| <i>Jingles</i> | | | | | | | | |
| Rock Jingle | | | | | | | | |
| <i>Cephalopods</i> | | | | | | | | |
| Giant Pacific Octopus | | | | | | | | |
| Stubby Squid | | | | | | | | |
| <i>Arthropods</i> | | | | | | | | |
| <i>Barnacles</i> | | | | | | | | |
| Acorn Barnacle | | | | | | | | |
| Pelagic Gooseneck Barnacle | | | | | | | | |
| Thatched Acorn Barnacle | | | | | | | | |
| <i>Crabs</i> | | | | | | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| 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 | | | | | | | | |

| | | | | | | | | |
|---|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| 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) | | | | | | | | |
| <u>Chordates</u> | | | | | | | | |
| <i>Tunicates</i> | | | | | | | | |
| Colonial Tunicate (Sea Pork) | | | | | | | | |
| Sea Peach | | | | | | | | |
| | | | | | | | | |
| <u>Seaweeds</u> | | | | | | | | |
| 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 | | | | | | | | |
| | | | | | | | | |
| <u>Beach Substrate</u> | | | | | | | | |
| Type | | | | | | | | |

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|---------------------------------------|--------------------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | | |
| | | | | | | | | | |
| <u>Bluff and Cliff Erosion</u> | | | | | | | | | |
| Comments | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| <u>Human Activities</u> | | | | | | | | | |
| 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 | | | | | | | | |

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|---|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| <u>Outfalls or Pipes</u> | | | | | | | | |
| Number | | | | | | | | |
| Comments | | | | | | | | |
| <u>Toxic Pollution</u> | | | | | | | | |
| Fuel (oil, gas, etc.) | | | | | | | | |
| Lubricating Oil | | | | | | | | |
| Paint | | | | | | | | |
| Batteries | | | | | | | | |
| <u>Trash & Debris</u> | | | | | | | | |
| (from International Coastal Cleanup Data Card) | | | | | | | | |
| <i>Shoreline and Recreational Activities</i> | | | | | | | | |
| Bags/Food Wrappers | | | | | | | | |
| Balloons | | | | | | | | |
| Beverage Bottles, plastic, 2-liter or less | | | | | | | | |
| Beverage Bottles, glass | | | | | | | | |
| Beverage Cans | | | | | | | | |
| Caps, Lids | | | | | | | | |
| Clothing, Cloth | | | | | | | | |
| Cups, Plates, Forks, Knives, Spoons | | | | | | | | |
| Diapers | | | | | | | | |
| Fast-food Containers | | | | | | | | |
| 6-pack Holders | | | | | | | | |
| Pull Tabs | | | | | | | | |
| Shotgun Shells/Wadding | | | | | | | | |
| Straws, Stirrers | | | | | | | | |
| Toys | | | | | | | | |
| <i>Ocean/Waterway Activities</i> | | | | | | | | |
| Bait Containers/Packaging | | | | | | | | |
| Bleach/Cleaner Bottles | | | | | | | | |
| Buoys/Floats | | | | | | | | |
| Crab/Lobster/Fish Traps | | | | | | | | |
| Crates | | | | | | | | |

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|---|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Fishing Line | | | | | | | | |
| Fishing Lures | | | | | | | | |
| Fishing Nets | | | | | | | | |
| Light Bulbs/Tubes | | | | | | | | |
| Oil/Lube Bottles | | | | | | | | |
| Pallets | | | | | | | | |
| Plastic Sheeting/Tarps | | | | | | | | |
| Rope | | | | | | | | |
| Strapping Bands | | | | | | | | |
| | | | | | | | | |
| <i>Smoking-Related Activities</i> | | | | | | | | |
| Cigarettes/Cigarette Filters | | | | | | | | |
| Cigarette Lighters | | | | | | | | |
| Cigar Tips | | | | | | | | |
| Tobacco Packaging/Wrappers | | | | | | | | |
| | | | | | | | | |
| <i>Dumping Activities</i> | | | | | | | | |
| Appliances (refrigerators, washers, etc.) | | | | | | | | |
| Batteries | | | | | | | | |
| Cars/Car Parts | | | | | | | | |
| Construction Materials | | | | | | | | |
| 55-gallon Drums | | | | | | | | |
| Tires | | | | | | | | |
| | | | | | | | | |
| <i>Medical/Personal Hygiene</i> | | | | | | | | |
| Syringes | | | | | | | | |
| Condoms | | | | | | | | |
| Tampons/Tampon Applicators | | | | | | | | |
| | | | | | | | | |
| <i>Debris Items of Local Concern</i> | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| <i>Entangled Animals</i> | | | | | | | | |
| Type of Animal | | | | | | | | |
| Form of Entangling Debris | | | | | | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Comments | | | | | | | | |
| | | | | | | | | |
| <i>Most Peculiar Item Collected?</i> | | | | | | | | |
| | | | | | | | | |
| <i>Comments</i> | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| <u>Additional Observations and Comments</u> | | | | | | | | |