|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Taxon |  | Total | Per Sample |  |
| Year |   |  | 2019 | 2020 |  |
| Annelida |  |  |  |  |
|  |  | Polychaete | 9 | 0.07 | 0.05 |  |
|  |  | Unk worm | 9 | 0.13 |  |  |
| Arthropoda |  |  |  |  |
|  | *Amphipods* |  |  |  |  |
|  |  | Caprellidae | 246 | 2.83 | 0.54 |  |
|  |  | Grammaridae | 1 | 0.01 |  |  |
|  |  | Unk Amphipod | 544 | 5.99 | 1.45 |  |
|  | *Barnacles* |  |  |  |  |
|  |  | *Pollicepes polymerus* | 2 | 0.03 |  |  |
|  |  | Unk barnacle nauplii | 36 | 0.50 |  |  |
|  | *Crabs* |  |  |  |  |
|  |  | Cancridae | 3 | 0.03 | 0.01 |  |
|  |  | Epialtidae | 6 | 0.33 | 0.17 |  |
|  |  | Grapsidae | 37 | 0.25 | 0.01 |  |
|  |  | Lithodidae | 19 | 0.10 | 0.44 |  |
|  |  | Majidae | 41 | 0.17 | 0.04 |  |
|  |  | Paguridae | 15 | 9.29 | 10.47 |  |
|  |  | Pinnotheridae | 1486 | 7.31 | 20.41 |  |
|  |  | Porcellanidae | 2118 | 0.08 |  |  |
|  |  | Unk crab | 56 | 0.78 |  |  |
|  |  | Xanthidae | 1 | 0.01 |  |  |
|  | *Mysids* |  |  |  |  |
|  |  | *Columbiaemysis ignota* | 114 | 1.38 | 0.19 |  |
|  |  | *Eucopia grimaldii* | 14 | 0.03 |  |  |
|  |  | *Exacanthomysis davisi* | 2 | 0.19 |  |  |
|  |  | *Hippacanthomysis platypoda* | 22 | 0.29 | 0.01 |  |
|  |  | *Holmesimysis sculpta* | 11399 | 91.17 | 61.99 |  |
|  |  | *Neomysis rayii* | 4348 | 60.10 | 0.27 |  |
|  |  | *Telacanthomysis columbiae* | 92 | 1.28 |  |  |
|  |  | Unk mysid | 192 | 2.58 | 0.08 |  |
|  | *Shrimps* |  |  |  |  |
|  |  | Crangonidae | 7 | 0.10 |  |  |
|  |  | Heptacarpus | 43 | 0.14 | 0.42 |  |
|  |  | Hippolytidae | 20 | 0.28 |  |  |
|  |  | Pandalidae | 79 | 0.94 | 0.14 |  |
|  |  | Unk shrimp | 35 | 0.03 | 0.42 |  |
|  | *Other* |  |  |  |  |
|  |  | Copepoda | 242 | 3.33 | 0.03 |  |
|  |  | Euphausiacea | 28 | 0.39 |  |  |
|  |  | Hippidae | 66 | 0.90 | 0.01 |  |
|  |  | Isopoda | 225 | 2.58 | 0.50 |  |
|  |  | Unk arthropod | 7 | 0.07 | 0.03 |  |
|  |  | Unk Crustacean | 4 | 0.06 |  |  |
| Cnidaria |  |  |  |  |
|  |  | Unk Cnidarian | 2 | 0.03 |  |  |
| Ctenophora |  |  |  |  |
|  |  | *Pleurobrachia bachei* |  | 2.08 | 1.28 |  |
| Mollusca |  |  |  |  |
|  | *Snails* |  |  |  |  |
|  |  | *Calliostoma ligatum* | 2 | 0.03 |  |  |
|  |  | *Fusitriton oregonensis* | 1 | 0.01 |  |  |
|  |  | Littorinidae | 1 | 0.01 |  |  |
|  |  | *Nucella lamellosa* | 2 | 0.03 |  |  |
|  |  | *Olivella biplicata* | 2 | 0.03 |  |  |
|  |  | *Tegula funebralis* | 5 | 0.07 |  |  |
|  |  | Unk snail | 58 | 0.58 | 0.21 |  |
|  | *Other* |  |  |  |  |
|  |  | Unk bivalve | 1 | 0.01 |  |  |
| Teleosti |  |  |  |  |
|  |  | Cottidae | 4 | 0.06 |  |  |
|  |  | *Gobiesox maeandricus* | 4 | 0.06 |  |  |
|  |  | Liparidae | 6 | 0.06 | 0.03 |  |
|  |  | Unk flatfish | 1 |  | 0.01 |  |
|  |  | Unk juvenile fish | 35 | 0.40 | 0.08 |  |
|  |  | Unk larval fish | 9 | 0.13 |  |  |
| Other |   |  |  |  |  |
|  |  | Unidentified | 43 | 0.60 |  |  |