



# Wrack Invertebrates Instructions & Metadata

## Some rules for data entry

1. Please use the same **Site & Strata** names you have in previous uploads
2. Please use the same **Latitude/Longitude** if you've sampled the site-strata before
3. If >1 of the same strata type in a site, describe in **Notes**: *e.g.* "armored-north"
4. Please leave cell blank if measurement was missed (*do not put a "0"*)

1. The 1st 10 columns describe WHERE (site characteristics) & WHEN (time, date) you sampled:

	Site	Latitude	Longitude	Strata	Date	Hours_ deployed	Trap_ diameter_cm	Elevation	Elev_ description	Replicate
<b>format</b>	<i>text</i>	<i>number: decimal degrees</i>		<i>text: e.g., natural, armored, pre-restoration, post-restoration</i>	<i>mm/dd/yyyy</i>	<i>hh</i>	<i>number: cm</i>	<i>text</i>	<i>text</i>	<i>number: integer</i>
<b>description</b>	use the same site name for multiple strata in the same place	use the same coordinates used previously if resampling the same strata at the same site		<b>natural:</b> never been armored & used as reference; <b>armored:</b> armored shoreline with no plans for removal; <b>pre-restoration:</b> armored shoreline with plans for restoration; <b>post-restoration:</b> restored treatment (e.g. armor removed); or other designation	sample date in number format	number of hours traps were deployed (default is 1)	diameter of traps (default is 9)	Where traps were deployed ( <i>e.g., high, low, or old wrackline</i> )	Longer description of where traps were deployed	use consecutive numbers (preferred); or distance on transect
<b>required?</b>	required			recommended	required	recommended				required

2. The next 5 columns are the main invertebrate summary measurements taken:

	Taxa	Family	Order	Count	Notes
<b>format</b>	<i>text</i>	<i>text</i>	<i>text</i>	<i>number: integer</i>	<i>text</i>
<b>description</b>	name of the lowest taxonomic classification identified	taxon at the Family level	taxon at the Order level	number of each taxon counted in sample	notes on data
<b>required?</b>	required	recommended		required	optional

*\* note that this data sheet tends to be very long since there is one row for each individual taxon identified!*