

## Some rules for data entry

- I. 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 "o")

## ${f 1}$ . The 1st ${f 6}$ columns describe WHERE (site characteristics) & WHEN (time, date) you sampled:

	Site	Latitude	Longitude	Strata	Date
format	text	number: decimal degrees		text: e.g., natural, armored, pre-restoration, post-restoration	mm/dd/yyyy
descrip-	use the same site name	use the same coordinates used		natural: never been armored & used as reference; armored: armored shoreline with	sample date in
tion	for multiple strata in	previously if resampling the same		no plans for removal; <b>pre-restoration:</b> armored shoreline with plans for restoration;	number format
	the same place	strata at the same site		post-restoration: restored treatment (e.g. armor removed); or other designation	
required?	required			recommended	required

## 2. The last 27 columns are the counts of parallel & perpendicular fallen trees of different sizes:

	Fallen_trees_count	PL_1X1	PL_2X1	PL_5X1	PL_1X3	PL_2X3	PL_5X3	PL_1X8	PL_2X8	PL_5X8	
format		number: integer									
descrip-	total number of fallen		number of fallen trees parallel to bankline measuring								
tion	trees	1-2m long	2-5m long &	>5m long &	1-2m long &	2-5m long &	>5m long &	1-2m long &	2-5m long &	>5m long &	
		0.1-0.3m	0.1-0.3m dia.	0.1-0.3m dia.	0.3-0.8m dia.	0.3-0.8m dia.	0.3-0.8m dia.	>0.8m dia.	>0.8m dia.	>0. dia. diam	
required?	required					optional					

	PP_1X1	PP_2X1	PP_5X1	PP_1X3	PP_2X3	PP_5X3	PP_1X8	PP_2X8	PP_5X8	
format	number: integer									
descrip-	number of fallen trees perpendicular to bankline measuring									
tion	1-2m long 0.1-	2-5m long & 0.1-	>5m long & 0.1-	1-2m long & 0.3-	2-5m long & 0.3-	>5m long & 0.3-	1-2m long &	2-5m long &	>5m long & >0.	
	0.3m	0.3m dia.	0.3m dia.	0.8m dia.	0.8m dia.	0.8m dia.	>0.8m dia.	>0.8m dia.	dia. diam	
required?					optional					

	Log_orientation	Percent_overhanging	Overhanging_notes	Percent_supratidal	Supratidal_type	Percent_backshore	Backshore_type	notes		
format	text	number: percent	text	number: percent	text	number: percent	text	text		
descript-	log orientation	percent transect with	type/notes on	percent transect with	type of supratidal	percent of transect	backshore type	notes on		
tion	(parallel,	overhanging veg. on	overhanging veg.	supratidal veg.	veg. (dunegrass,	with backshore veg.	(trees, shrubs, lawn,	data		
	perpendicular)	upper beach			blackberries)	& landcover types	impervious)			
required?	optional									