

The table below lists all variables in the habitat database and the month data collection began/ended for each variable for St. John, USVI. The table shows all changes in methods used to collect habitat data and the variables added or discontinued.

x = data collected o = data not collected

Variable group	Variable	Level of data collection	Area sampled	Jul 01	Jul 02	Jul 03	Jul 04	Jul 05	Jul 06	Jul 07	Jul 08	To Date
Canopy height	Gorgonian height by morphology	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
canopy height	Macroalgae height	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
canopy height	Macroalgae height by genus	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
canopy height	Seagrass height	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
canopy height	Seagrass height by species	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
canopy height	Sponge height	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
Canopy height	Sponge height by morphology	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
Density	# of gorgonians	quadrat	1-m ²	x	x	x	x	x	x	x	x	x
Density	# of gorgonians - by morphology	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
Density	# of sponges	quadrat	1-m ²	x	x	x	x	x	x	x	x	x
Density	# of sponges - by morphology	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
Density	Other benthic organisms - # of other colonies	quadrat	1-m ³	o	o	o	o	x	o	o	o	o
Density	Other benthic organisms - # of anemone colonies	quadrat	1-m ²	o	x	x	x	x	x	x	x	x
Density	Other benthic organisms - # of tunicate colonies	quadrat	1-m ²	o	x	x	x	x	x	o	o	o
Density	Other benthic organisms - # of hydroid (non-encrusting) colonies	quadrat	1-m ²	o	o	o	o	o	x	x	x	x
Density	Other benthic organisms - # of zoanthid colonies	quadrat	1-m ²	o	x	x	x	x	x	o	o	o
Macro Invertebrates	# of conch	Belt Transect	100-m ²	o	x	x	x	x	x	x	x	x
Macro Invertebrates	Lip thickness	Belt Transect	100-m ²	o	x	x	x	o	o	o	o	o
Macro Invertebrates	Presence / absence of conch lip	Belt Transect	100-m ²	o	o	o	o	x	x	x	x	x
Macro Invertebrates	# of lobsters seen	Belt Transect	100-m ²	o	o	x	x	x	x	x	x	x
Reef distance	Presence/absence of hardbottom w/i 4 m of transect on softbottom habitat	Belt Transect	100-m ²	x	x	x	x	x	x	x	x	x
Photo documentation of site	Not applicable	Site level	Unknown	o	o	x	x	x	x	x	x	x