

ADOPT-AN-ESTUARY PHYSICAL/CHEMICAL SURVEY

Organization	Group ID #	County	Site ID	Scientist Name	Estuary	Temporal Data			Photos	Lat/Long		Cloud Cover			
Organization	Group ID	County	Site ID	Investigator/s	Estuary Name	Season	Date	Time	Photo Doc.	Lat. N	Long. W	0% Cloudy	50%Cloudy	100% Cloudy	No Rain
MDC Camper	MDC	Volusia	MDC	Seth, Joey, Cole	IRL	Summer	6/21/2012	1:40 PM	n	on file	on file		X		X
MDC Camper	MDC	Volusia	MDC	Max, Brayden, Austin Libby, Yesmine,	IRL	Summer	6/21/2012	1:40 PM	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Kristen Katie, Justin,	IRL	Summer	6/21/2012	13:40	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Thomas	IRL	Summer	6/21/2012	13:40	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Savana, Jack, Alexis	IRL	Summer	6/21/2012	1:40 PM	n	on file	on file		X		X
MDC Camper Volunteer	MDC FMN	Volusia Volusia	MDC Rose Bay	Kaya, Tyler, Christion Kathy Sian, Samantha,	IRL Halifax River	Summer Spring	6/21/2012 6/1/2012	13:40 8:20 AM	n Y	on file 29°06'56"	on file 80°58'20"		x		X
MDC Camper	MDC	Volusia	MDC	Alex	IRL	Summer	6/29/2012	9:58am	N	on file	on file	X			X
MDC Camper	MDC	Volusia	MDC	Katelyn, Matthew	IRL	Summer	6/29/2012	9:58am	N	on file	on file	X			X
MDC Camper	MDC	Volusia	MDC	Evan, Anna	IRL	Summer	6/29/2012	9:59am	N	on file	on file	X			x
MDC Camper	MDC	Volusia	MDC	Philly, Jacob	IRL	Summer	6/29/2012	9:58am	N	on file	on file	X			X
MDC Camper	MDC	Volusia	MDC	Cate, Parker	IRL	Summer	6/29/2012	9:58am	N	on file	on file	X			X
Volunteer	MDC	Volusia	MDC	Kathy	Halifax River	Summer	7/2/2012	8:15am	Y	29°06'56"	80°58'20"	X			X
MDC Camper	MDC	Volusia	MDC	Paul, Nate	IRL	Summer	7/6/2012	9:56am	N	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Toby, Sebastian	IRL	Summer	7/6/2012	9:56am	n	on file	on file		X		X
MDC Camper	MDC	Volusia	MDC	Max, Launee	IRL	Summer	7/6/2012	9:56am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Mckenzie, Maya	IRL	Summer	7/6/2012	9:56 AM	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Kendall, Aliya	IRL	Summer	6-Jul	9:56am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Kyle, Caydon	IRL	Summer	6-Jul	11:07am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Jake, Luke, George	IRL	Summer	7/6/2012	11:06am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Zack, CJ	IRL	Summer	7/6/2012	11:06am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Katie, Spiderman	IRL	Summer	7/6/2012	11:06am	n	on file	on file		x		x
MDC Camper	MDC	Volusia	MDC	Kassidy, Bridget	IRL	Summer	7/6/2012	11:06am	n	on file	on file		x		x
HUBBS	HUBBS	Volusia	N.C	Trey, Lisa	IRL	Summer	7/10/2012	9:00am	n	29°20'17"	80°54'26"	X			X
HUBBS	HUBBS	Volusia	S.C	Michelle, Trey	IRL	Summer	7/17/2012	10:am	n	on file	on file		X		X

Rainfall		Moon				Tides				Parameters								
Intrm. Rain	Stdy. Rain	New	First	Full	Third	H. Tide	Outg. Tide	L. Tide	Inc. Tide	Air Temp.C	Water Temp.C	Water pH	Salinity	DO	Phosphate	Nitrate	Turbidity	
					X			X		NA	NA	7	40					
					x			x		NA	NA	7	35					
					x			x		NA	NA	8	40					
					x			x		NA	NA	8	34					
					X			X		NA	Na	8	40					
					x			x		NA	NA	8	40					
					X		X			28	27	8	35	2	1	2	40	
					X			X		29.6	28.5	7	37					
					X			X		29.5	26.3	7	34					
					X			X		31.5	28	6.7	35					
					X			X		30.2	27.8	7	35					
					X			X		29.8	27.8	7.5	35					
				X		X				26	28	8	35	4	1	0	40	
				x		x				31.1	30.4	8	40				60	
				X		X				29.9	9.37	7	30					
				x		x				30	30.6	6	37					
				x		x				30.5	30.8	7.5	44					
				x		x				29.9	30.6	7	37					
				x		x				33.4	31	7.5	35					
				x		x				33.4	30.1	7	40					
				x		x				35.8	31.5		35					
				x		x				32.9	31.5		35					
				x		x				32.8	31.1	7	35					
				X			X	X		41.1	31	8.5	40	X	0	0	60	
		X					X			29.9	30.2	8	38	X	0-1	7 to 10	60	