

Site ID		15CCT01-WC23R,S (extra) South Transect	
Date	February 25, 2015	Day of Year	
USGS Field Activity Number (FAN)	2015-308-FA (15CCT01)		
Field Crew	Marci Marot, Terrence McCloskey, Christian Haller		
Platform	USGS 1648 John Boat	Location	Waccasassa Bay, FL
Arrival Time (CDT)	12:08	Departure Time (EST)	13:05
Latitude (DD)	N 29.16980	Longitude (DD)	W 082.80879
Water Depth (m)	N/A		
Handheld GPS used	Garmin GPSMap 62stc	GPS Waypoint	150
YSI	556 MPS	Camera	Nikon AW100
Sample Type/Sample Info		Sample Type/Sample Info	
DGPS Positioning		Radium Water Sampling: Mn Fiber	
GPS Session ID	C103	Start Time (EST) dGPS occupation star	12:05
Occupation Time (min)	+30min	Stop Time (EST) dGPS occupation stop	13:00
		Volume	
Surface/Grab: USGS Petit PONAR (Grab)		Water Quality Parameters: YSI	
Pentrometer (marsh sites only)		Water Type (Marsh, Estuarine)	Marsh pore water
Shear Strength (kg/cm <sup>2</sup> ) (marsh sites only)		Temperature (°C)	13.3
Vegetation Type	marsh Juncus	Barometric Pressure (mm Hg)	probe not calibrated
Forams (preserved, x2)	Yes	Dissolved Oxygen (DO) (%)	probe not calibrated
Bulk Density	Yes	DO (mg/L)	probe not calibrated
Grain Size	Yes	Specific Conductance (µS/cm)	23,079 (c)/17,915 µS/cm
Stable Isotopes/Metals	Yes	Salinity	13.98sal
Distance from GPS	N/A	pH (-)	probe not calibrated
Azimuth from GPS	N/A	ORP (mV)	probe not calibrated
Marsh Push Core: 4" Polycarbonate Barrels		Shovel (Dig) Core: AMS Sharpshooter Shovel	
Pentrometer		Recovery Depth (cm)	2 extra augers
Shear Strength (kg/cm <sup>2</sup> )		Distance from GPS	for digcore
Vegetation Type		Azimuth from GPS	N/A
4" OD Barrel Length (cm)			
In-the-Ground Inside Depth to Surface (ITGIDS) (cm)		Marsh Auger Core: USGS Eijkelpamp Peat Sampler	
In-the-Ground Outside Depth to Surface (ITGODS) (cm)		Number of Sections	4+2
4" OD Compaction (cm)		Total Core Depth (cm)	173cm
Recovered 4" OD Core Length (cm)		Distance from GPS	N/A
Distance from GPS		Azimuth from GPS	N/A
Azimuth from GPS			
(Fill in Surface/Grab section for surface samples taken at coring sites)			
Notes			
2 extra augers 0-50cm, white PVC, 15CCT01-WC23R (A) and (B)			