

<b>Site ID</b>	<b>15CCT01-WC22R,S South Transect</b>
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Date	February 25, 2015	Day of Year	
USGS Field Activity Number	2015-308-FA (15CCT01)		
Field Crew	Marci Marot, Terrence McCloskey, Christian Haller		
Platform	USGS 1648 John Boas Location	Waccasassa Bay, FL	
Arrival Time (CDT)	10:30	Departure Time (EST)	11:58
Latitude (DD)	N 29.17015	Longitude (DD)	W 082.80858
Water Depth (m)	N/A		
Handheld GPS used	Garmin GPSMap 62stc	GPS Waypoint	149
YSI	556 MPS	Camera	Nikon AW100

Sample Type/Sample Info		Sample Type/Sample Info	
DGPS Positioning		Radium Water Sampling: Mn Fiber	
GPS Session ID	C102	Start Time (EST) dGF	10:37
Occupation Time (min)	+30min	Stop Time (EST) dGP	11:58
		Volume	

Surface/Grab: USGS Petit PONAR (Water Quality Parameters: YSI)			
Pentrometer (marsh sites only)		Water Type (Marsh,	Marsh pore water
Shear Strength (kg/cm <sup>2</sup> ) (marsh sites only)		Temperature (°C)	12.87
Vegetation Type	Juncus	Barometric Pressure	probe not calibrated
Forams (preserved, x2)	Yes	Dissolved Oxygen (DI)	probe not calibrated
Bulk Density	Yes	DO (mg/L)	probe not calibrated
Grain Size	Yes	Specific Conductance	22413 (c)/17200 µS/cm
Stable Isotopes/Metal	Yes	Salinity	13.51sal
Distance from GPS	N/A	pH (-)	probe not calibrated
Azimuth from GPS	N/A	ORP (mV)	probe not calibrated

Marsh Push Core: 4" Polycarbonate Shovel (Dig) Core: AMS Sharpshooter Shovel		
Pentrometer	Recovery Depth (cm)	2 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)		

Marsh Auger Core: USGS Eijkelpamp Peat Sampler		
In-the-Ground Inside		
Depth to Surface	Number of Sections	4+2
In-the-Ground	Total Core Depth (cm)	195cm
Outside Depth to	Distance from GPS	N/A
4" OD Compaction (cm)	Azimuth from GPS	N/A
Recovered 4" OD Core Length (cm)		
Distance from GPS		
Azimuth from GPS		
(Fill in Surface/Grab section for surface samples taken at coring sites)		

**Notes**

2 extra Augers for replacing shovel/dig core 0-50cm white PVC - 15CCT01 WC22R (A) and (B)

**Photos**