

Cruise YR150827

Date 8-27-15

py 1  
062

Station	Desc	From ADCP				ADCP Filename	From CTD				PICS filenames <u>20150827</u>		
		Start Time (EST)	Latitude <sup>37</sup> deg (min)	Longitude deg (min)	Total Depth (m)		CTD	LISST	ADV 1	ADV 2		TSS Sample Name	Sample Depth (m)
5552	radiometer + Licor												
5552	profile	713	14°56.9"	71°36.9"	21.7	✓	✓	✓		B5552	6.13	716	71432, 71503, 71534
	↓	↓	↓	↓	↓					M5552	3.51	719	71741, 71812
	↓	↓	↓	↓	↓					T5552	1.08	722	72042, 72122, 72153
	↓	↓	↓	↓	↓					S21	3.51	719	
5553	radiometer + Licor												
5553	profile	810	13°45.6"	71°29'32.3"	20.4	✓	✓	✓		B5553	5.80	815	81081142, 81221, 81305
	↓	↓	↓	↓	↓					M5553	3.50	817	81547, 81619
	↓	↓	↓	↓	↓					T5553	1.50	819	81819, 81850, 81926
	↓	↓	↓	↓	↓					Salinity	5.77	814	@ bottom 37.28
5554	radiometer + Licor												
5554	profile	921	17°44.6"	34°25.8"	20.3	✓	✓	✓		B5554	5.95	924	92316, 92347, 92420
	↓	↓	↓	↓	↓					M5554	3.62	927	92615, 92647
	↓	↓	↓	↓	↓					T5554	1.73	929	92821, 92852, 92903
	↓	↓	↓	↓	↓					Salinity	6.02	10905	37.74 @ B5554
5555	radiometer + Licor												
5555	profile	101	20°35.6"	37°35.0"	19.9					B5555	6.08	1025	102248, 102321, 102552
	↓	↓	↓	↓	↓					M5555	4.61	1027	102550, 102622
	↓	↓	↓	↓	↓					T5555	1.60	1030	102843, 102914, 102945
5556	radiometer + Licor												
										Salinity	6.08	1024	B555-3567

Comments:

\* VSI salinity high (don't trust the salinity)

5552 not sitting on bottom for B5552

§ B5553 not on bottom, T5553 not much settling

B5554 not on bottom

B5555 on bottom

