

Station	Desc	From ADCP				ADCP Filename X	From CTD				TSS Sample Name	Sample Depth (m)	Sample Time (EST)	PICS filenames <u>20160907</u>
		Start Time (EST)	Latitude 37 deg (min)	Longitude -76 deg (min)	Total Depth ft m		CTD	LISST	Nortek ADV 1 ADV 2 X					
5720	profile	531	14'56.2"	80'31.9"	17		✓	✓	✓		B5720	0.19	538	53654, 53726, 53757
	↓	↓	↓	↓	↓		↓	↓	↓		M5720	3.71	540	53944, 54016
	↓	↓	↓	↓	↓		↓	↓	↓		T5720	2.21	542	54140, 54211, 54242
5721	profile	621	17'68.7"	34'37.2"	19		✓	✓	✓		B5721	0.42	624	62324, 62400, 62431
	↓	↓	↓	↓	↓		↓	↓	↓		M5721	4.03	627	62605, 62637
	↓	↓	↓	↓	↓		↓	↓	↓		T5721	2.05	629	62818, 62849, 62920
5722	profile	701	20'498"	37'505"	18		✓	✓	✓		B5722	0.13	707	70550, 70621, 70653
	↓	↓	↓	↓	↓		↓	↓	↓		M5722	3.41	711	70952, 71023,
	↓	↓	↓	↓	↓		↓	↓	↓		T5722	1.68	714	71201, 71234, 71307
5723	profile	759	26'291"	43'268"	17		✓	✓	✓		B5723	5.59	802	80131, 80202, 80235
	↓	↓	↓	↓	↓		↓	↓	↓		M5723	3.9	804	80402, 80434
	↓	↓	↓	↓	↓		↓	↓	↓		T5723	1.95	807	80628, 80659, 80731
5724	profile	840	29'259"	45'621"	18		✓	✓	✓		B5724	6.02	843	84145, 84218, 84255
	↓	↓	↓	↓	↓		↓	↓	↓		M5724	3.49	845	84439, 84511
	↓	↓	↓	↓	↓		↓	↓	↓		T5724	1.81	848	84641, 84712, 84743
5725	profile	930	32'154"	52'631"	20		✓	✓	✓		B5725	5.83	936	9359 93452, 93524
	↓	↓	↓	↓	↓		↓	↓	↓		M5725	3.67	938	93714, 93747,
	↓	↓	↓	↓	↓		↓	↓	↓		T5725	1.91	940	93902, 93934, 94005

Comments:

80% RRM in Lisst, ~1 hr behind max ebb
 5724 - slack @ bottom, but strong ebb @ surface
 * B5725, turbid @ bottom for Lisst ~1 mab