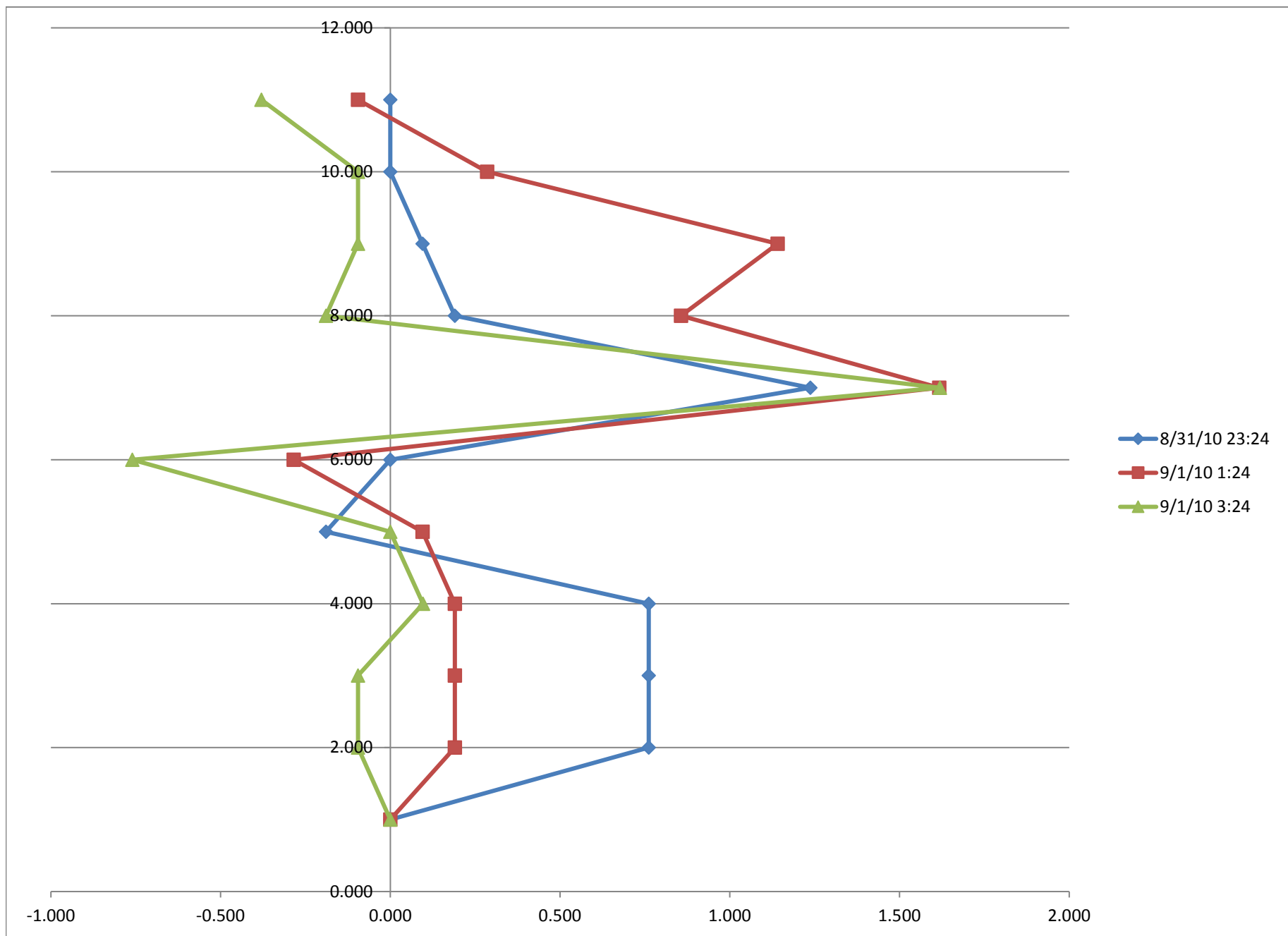


Summer Tide Cycle

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1		summerDate	summerTir	summertid	A2dis	A3dis	A4dis	A5dis	A6dis	A7dis	A8dis	A9dis	A10dis	A11dis				summerDate	8/31/2010
2	1	8/31/2010	23:24	-3.27	0.761	0.761	0.761	-0.19	0	1.237	0.19	0.095	0	0				summerTime	23:24
3	2	9/1/2010	0:24	-2.19	0.666	0.666	0.571	0.38	-0.095	0.666	0.761	0.571	0.095	-0.095				summertide	-3.27
4	3	9/1/2010	1:24	-0.62	0.19	0.19	0.19	0.095	-0.285	1.617	0.856	1.141	0.285	-0.095			43.10547	70.12028	0
5	4	9/1/2010	2:24	1.08	0	0	0.095	0	-0.475	1.047	-0.095	-0.095	0	-0.285			43.09892	70.11789	0.761
6	5	9/1/2010	3:24	2.45	-0.095	-0.095	0.096	0	-0.76	1.619	-0.19	-0.095	-0.095	-0.38			43.09897	70.11736	0.761
7	6	9/1/2010	4:24	3.15	-0.095	-0.095	0.095	0	-0.951	1.237	-0.095	0	0	-0.286			43.09889	70.11653	0.761
8	7	9/1/2010	5:24	3.04	-0.095	-0.095	0.095	0	-0.761	1.428	-0.095	0	0	-0.285			43.09864	70.11622	-0.19
9	8	9/1/2010	6:24	2.2	-0.19	-0.19	0	-0.095	-0.761	1.429	-0.095	0	0	-0.285			43.09822	70.11586	0
10	9	9/1/2010	7:24	0.74	0	-0.096	0.19	0	-0.666	2.002	0.19	0.285	0.19	-0.191			43.09725	70.11581	1.237
11	10	9/1/2010	8:24	-1.06	0.286	1.621	0.857	0.095	-0.952	1.907	0.762	0.476	0.095	-0.19			43.09667	70.11589	0.19
12	11	9/1/2010	9:24	-2.26	1.907	1.716	0.476	-0.095	-0.857	1.907	-0.191	-0.095	0	-0.191			43.09628	70.11581	0.095
13	12	9/1/2010	10:24	-2.86	0.476	2.48	1.238	-0.191	-0.666	0.952	-0.191	-0.096	-0.096	-0.286			43.09608	70.11514	0
14	13	9/1/2010	11:24	-2.6	2.001	1.81	1.047	-0.19	-0.38	1.143	-0.285	-0.19	-0.19	-0.19			43.09514	70.10196	0
15	14	9/1/2010	12:24	-1.56	0.856	2.764	1.428	-0.191	0.19	1.618	-0.191	-0.095	0	-0.191					8/31/2010 23:24
16	15	9/1/2010	13:24	0.03	0.857	3.145	0.952	-0.285	-0.095	1.523	-0.38	-0.285	-0.285	-0.19					
17	16	9/1/2010	14:24	1.82	0.856	2.285	1.332	-0.285	-0.095	0.856	0.381	-0.095	-0.095	-0.19					
18	17	9/1/2010	15:24	3.28	0.856	1.617	2.57	1.808	-0.095	0.666	1.617	1.617	1.617	-0.19					
19	18	9/1/2010	16:24	4.24	-0.571	-0.761	-0.666	-0.856	-1.236	1.715	-0.571	-0.571	-0.666	-0.951					
20	19	9/1/2010	17:24	4.32	-0.19	-0.19	-0.095	-0.19	-1.142	1.047	-0.476	-0.381	-0.381	-0.666					
21	20	9/1/2010	18:24	3.54	-0.285	-0.285	-0.095	-0.19	-1.522	2.575	-0.19	-0.095	-0.095	-0.571					
22	21	9/1/2010	19:24	2.14	-0.191	-0.191	0	-0.096	-1.142	1.62	-0.096	0	0	-0.476					
23																			
24																			
25																			
26																			
27												70.12028	70.11789	70.11736	70.11653	70.11622	70.11586	70.11581	70.11589

	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010	9/1/2010
2	0:24	1:24	2:24	3:24	4:24	5:24	6:24	7:24	8:24	9:24	10:24	11:24	12:24	13:24	14:24	15:24	16:24	17:24	18:24	19:24
3	-2.19	-0.62	1.08	2.45	3.15	3.04	2.2	0.74	-1.06	-2.26	-2.86	-2.6	-1.56	0.03	1.82	3.28	4.24	4.32	3.54	2.14
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.666	0.19	0	-0.095	-0.095	-0.095	-0.19	0	0.286	1.907	0.476	2.001	0.856	0.857	0.856	0.856	-0.571	-0.19	-0.285	-0.191
6	0.666	0.19	0	-0.095	-0.095	-0.095	-0.19	-0.096	1.621	1.716	2.48	1.81	2.764	3.145	2.285	1.617	-0.761	-0.19	-0.285	-0.191
7	0.571	0.19	0.095	0.096	0.095	0.095	0	0.19	0.857	0.476	1.238	1.047	1.428	0.952	1.332	2.57	-0.666	-0.095	-0.095	0
8	0.38	0.095	0	0	0	0	-0.095	0	0.095	-0.095	-0.191	-0.19	-0.191	-0.285	-0.285	1.808	-0.856	-0.19	-0.19	-0.096
9	-0.095	-0.285	-0.475	-0.76	-0.951	-0.761	-0.761	-0.666	-0.952	-0.857	-0.666	-0.38	0.19	-0.095	-0.095	-0.095	-1.236	-1.142	-1.522	-1.142
10	0.666	1.617	1.047	1.619	1.237	1.428	1.429	2.002	1.907	1.907	0.952	1.143	1.618	1.523	0.856	0.666	1.715	1.047	2.575	1.62
11	0.761	0.856	-0.095	-0.19	-0.095	-0.095	-0.095	0.19	0.762	-0.191	-0.191	-0.285	-0.191	-0.38	0.381	1.617	-0.571	-0.476	-0.19	-0.096
12	0.571	1.141	-0.095	-0.095	0	0	0	0.285	0.476	-0.095	-0.096	-0.19	-0.095	-0.285	-0.095	1.617	-0.571	-0.381	-0.095	0
13	0.095	0.285	0	-0.095	0	0	0	0.19	0.095	0	-0.096	-0.19	0	-0.285	-0.095	1.617	-0.666	-0.381	-0.095	0
14	-0.095	-0.095	-0.285	-0.38	-0.286	-0.285	-0.285	-0.191	-0.19	-0.191	-0.286	-0.19	-0.191	-0.19	-0.19	-0.19	-0.951	-0.666	-0.571	-0.476
15	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
16																				
17																				
18																				
19																				
20																				
21																				
22																				
23																				
24																				
25																				
26																				
27	70.11581	70.11514	70.10196																	



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Station	Lat	Long	8/31/10 23:24	9/1/10 0:24	9/1/10 1:24	9/1/10 2:24	9/1/10 3:24	9/1/10 4:24	9/1/10 5:24	9/1/10 6:24	9/1/10 7:24	9/1/10 8:24	9/1/10 9:24	9/1/10 10:24	9/1/10 11:24	9/1/10 12:24	9/1/10 13:24	9/1/10 14:24	9/1/10 15:24	9/1/10 16:24	9/1/10 17:24	9/1/10 18:24	9/1/10 19:24
2	1.000	43.1054722	70.1202800	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	2.000	43.0989167	70.1178900	0.761	0.666	0.190	0.000	-0.095	-0.095	-0.095	-0.190	0.000	0.286	1.907	0.476	2.001	0.856	0.857	0.856	0.856	-0.571	-0.190	-0.285	-0.191
4	3.000	43.0989722	70.1173600	0.761	0.666	0.190	0.000	-0.095	-0.095	-0.095	-0.190	-0.096	1.621	1.716	2.480	1.810	2.764	3.145	2.285	1.617	-0.761	-0.190	-0.285	-0.191
5	4.000	43.0988889	70.1165300	0.761	0.571	0.190	0.095	0.096	0.095	0.095	0.000	0.190	0.857	0.476	1.238	1.047	1.428	0.952	1.332	2.570	-0.666	-0.095	-0.095	0.000
6	5.000	43.0986389	70.1162200	-0.190	0.380	0.095	0.000	0.000	0.000	0.000	-0.095	0.000	0.095	-0.095	-0.191	-0.190	-0.191	-0.285	-0.285	1.808	-0.856	-0.190	-0.190	-0.096
7	6.000	43.0982222	70.1158600	0.000	-0.095	-0.285	-0.475	-0.760	-0.951	-0.761	-0.761	-0.666	-0.952	-0.857	-0.666	-0.380	0.190	-0.095	-0.095	-0.095	-1.236	-1.142	-1.522	-1.142
8	7.000	43.0972500	70.1158100	1.237	0.666	1.617	1.047	1.619	1.237	1.428	1.429	2.002	1.907	1.907	0.952	1.143	1.618	1.523	0.856	0.666	1.715	1.047	2.575	1.620
9	8.000	43.0966667	70.1158900	0.190	0.761	0.856	-0.095	-0.190	-0.095	-0.095	-0.095	0.190	0.762	-0.191	-0.191	-0.285	-0.191	-0.380	0.381	1.617	-0.571	-0.476	-0.190	-0.096
10	9.000	43.0962778	70.1158100	0.095	0.571	1.141	-0.095	-0.095	0.000	0.000	0.000	0.285	0.476	-0.095	-0.096	-0.190	-0.095	-0.285	-0.095	1.617	-0.571	-0.381	-0.095	0.000
11	10.000	43.0960833	70.1151400	0.000	0.095	0.285	0.000	-0.095	0.000	0.000	0.000	0.190	0.095	0.000	-0.096	-0.190	0.000	-0.285	-0.095	1.617	-0.666	-0.381	-0.095	0.000
12	11.000	43.0951389	70.1019600	0.000	-0.095	-0.095	-0.285	-0.380	-0.286	-0.285	-0.285	-0.191	-0.190	-0.191	-0.286	-0.190	-0.191	-0.190	-0.190	-0.190	-0.951	-0.666	-0.571	-0.476