% % % Run:1 &	Table:	curve	SWAN vers	ion:41.20A						
% Xp % [n		Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
ō	0.	0.	1.41080	9.5913	10.0005	8.6526	0.005	31.5424	14.3900	0.00000
	1.	0.	1.40878	9.5923	10.0005	8.6546	0.005	31.1028	14.0999	-0.000070
	2.	0.	1.40704	9.5933	10.0005	8.6568	0.005	30.7471	13.8099	-0.000140
	3.	0.	1.40554	9.5944	10.0005	8.6595	0.005	30.4005	13.5198	-0.000214
	4.	0.	1.40443	9.5955	10.0005	8.6626	0.005	30.0674	13.2297	-0.000294
	5.	0.	1.40377	9.5965	10.0005	8.6655	0.005	29.7901	12.9796	-0.000367
	6.	0.	1.40313	9.5971	10.0005	8.6672	0.005	29.5714	12.8196	-0.000416
	7. 8.	0. 0.	1.40268 1.40244	9.5977 9.5984	10.0005 10.0005	8.6688 8.6708	0.005 0.005	29.3721 29.1788	12.6695 12.5095	-0.000465 -0.000518
	9.	0.	1.40222	9.5990	10.0005	8.6727	0.005	28.9871	12.3594	-0.000570
	10.	0.	1.40213	9.5997	10.0005	8.6749	0.005	28.7923	12.1994	-0.000628
	11.	0.	1.40215	9.6004	10.0005	8.6772	0.005	28.6057	12.0393	-0.000687
	12.	0.	1.40217	9.6010	10.0005	8.6794	0.005	28.4296	11.8893	-0.000744
	13.	0.	1.40234	9.6017	10.0005	8.6818	0.005	28.2584	11.7292	-0.000807
	14.	0.	1.40237	9.6023	10.0005	8.6840	0.005	28.0742	11.5791	-0.000867
	15.	0.	1.40279	9.6031	10.0005	8.6874	0.005	27.8648	11.3790	-0.000951
	16.	0.	1.40322	9.6040	10.0005	8.6908	0.005	27.6424	11.1790	-0.001039
	17.	0.	1.40385	9.6049	10.0005	8.6946	0.005	27.4123	10.9689	-0.001137
	18.	0.	1.40451	9.6058	10.0005	8.6982	0.005	27.1831	10.7688	-0.001234
	19.	0.	1.40530	9.6067	10.0005	8.7020	0.005	26.9507	10.5687	-0.001336 -0.001443
	20. 21.	0. 0.	1.40619 1.40734	9.6076 9.6085	10.0005 10.0005	8.7058 8.7100	0.005 0.005	26.7111 26.4669	10.3686 10.1584	-0.001443
	22.	0.	1.40853	9.6094	10.0005	8.7140	0.005	26.2238	9.9583	-0.001502
	23.	0.	1.40988	9.6103	10.0005	8.7181	0.005	25.9783	9.7582	-0.001807
	24.	0.	1.41136	9.6112	10.0005	8.7223	0.005	25.7257	9.5581	-0.001940
	25.	0.	1.41316	9.6122	10.0005	8.7268	0.005	25.4686	9.3479	-0.002087
	26.	0.	1.41501	9.6131	10.0005	8.7310	0.005	25.2150	9.1478	-0.002235
	27.	0.	1.41703	9.6141	10.0005	8.7352	0.005	24.9646	8.9476	-0.002391
	28.	0.	1.41940	9.6150	10.0005	8.7397	0.005	24.7160	8.7374	-0.002564
	29.	0.	1.42201	9.6160	10.0005	8.7440	0.005	24.4718	8.5273	-0.002746
	30.	0.	1.42466	9.6170	10.0005	8.7478	0.005	24.2287	8.3271	-0.002931
	31.	0.	1.42776	9.6180	10.0005	8.7516	0.005	23.9814	8.1169	-0.003138
	32. 33.	0. 0.	1.43091 1.43457	9.6189 9.6200	10.0005 10.0005	8.7548 8.7575	0.005 0.005	23.7330 23.4755	7.9167 7.7064	-0.003348 -0.003584
	34.	0.	1.43860	9.6210	10.0005	8.7594	0.005	23.4755	7.4962	-0.003838
	35.	0.	1.44274	9.6221	10.0005	8.7598	0.005	22.9585	7.2959	-0.004097
	36.	0.	1.44752	9.6232	10.0005	8.7596	0.005	22.6959	7.0856	-0.004389
	37.	0.	1.45243	9.6244	10.0005	8.7577	0.005	22.4309	6.8853	-0.004690
	38.	0.	1.45809	9.6257	10.0005	8.7542	0.005	22.1603	6.6750	-0.005030
	39.	0.	1.46427	9.6270	10.0005	8.7489	0.005	21.8904	6.4646	-0.005400
	40.	0.	1.47067	9.6284	10.0005	8.7409	0.004	21.6242	6.2642	-0.005782
	41.	0.	1.47778	9.6299	10.0005	8.7304	0.004	21.3925	6.0638	-0.006194
	42.	0.	1.48301	9.6311	10.0005	8.7151	0.004	21.2224	5.9335	-0.006483
	43. 44.	0. 0.	1.48750 1.49225	9.6323 9.6335	10.0005 10.0005	8.6968 8.6769	0.004 0.004	21.0829 20.9602	5.8333 5.7330	-0.006717 -0.006960
	45.	0.	1.49679	9.6348	10.0005	8.6553	0.003	20.8414	5.6428	-0.007189
	46.	0.	1.50190	9.6361	10.0005	8.6326	0.003	20.7151	5.5425	-0.007453
	47.	0.	1.50720	9.6376	10.0005	8.6084	0.003	20.5895	5.4423	-0.007730
	48.	0.	1.51264	9.6390	10.0005	8.5823	0.003	20.5330	5.3520	-0.007988
	49.	0.	1.51235	9.6397	10.0005	8.5503	0.004	20.6518	5.4122	-0.007819
	50.	0.	1.50920	9.6399	10.0005	8.5176	0.004	20.8814	5.5526	-0.007439
	51.	0.	1.50642	9.6399	10.0005	8.4881	0.005	21.1505	5.6929	-0.007081
	52.	0.	1.50388	9.6398	10.0005	8.4616	0.007	21.4379	5.8333	-0.006745
	53.	0.	1.50151	9.6396	10.0005	8.4377	0.007	21.7343	5.9736	-0.006429
	54.	0.	1.49933	9.6394	10.0005	8.4159	0.008	22.0351 22.3368	6.1139	-0.006132
	55. 56.	0. 0.	1.49730 1.49542	9.6390 9.6386	10.0005 10.0005	8.3959 8.3773	0.009 0.010	22.3368 22.6354	6.2541 6.3944	-0.005851 -0.005586
	57.	0.	1.49367	9.6381	10.0005	8.3599	0.010	22.9271	6.5347	-0.005335
	58.	0.	1.49202	9.6377	10.0005	8.3434	0.010	23.2089	6.6749	-0.005097
	59.	0.	1.49047	9.6371	10.0005	8.3276	0.012	23.4816	6.8151	-0.004871

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60.	0.	1.48824	9.6366	10.0005	8.3118	0.013	23.6046	6.9553	-0.004658
61.	0.	1.48079	9.6370	10.0005	8.3045	0.015	21.8921	6.9052	-0.004763
							21.0921		
62.	0.	1.58224	9.6504	10.0005	8.4077	0.015	19.6566	4.2381	-0.011938
63.	0.	1.57883	9.6524	10.0005	8.3437	0.016	18.9651	4.2783	-0.011739
					0.3137			4.2582	
64.	0.	1.58162	9.6549	10.0005	8.2846	0.015	18.7527		-0.011825
65.	0.	1.58463	9.6572	10.0005	8.2264	0.014	18.7000	4.2481	-0.011860
66.	0.	1.58710	9.6593	10.0005	8.1715	0.018	18.7022	4.2482	-0.011845
			9.0593				10.7022		
67.	0.	1.59013	9.6613	10.0005	8.1202	0.022	18.7188	4.2381	-0.011881
68.	0.	1.59315	9.6631	10.0005	8.0709	0.028	18.7445	4.2281	-0.011918
69.	0.	1.59621	9.6649	10.0005	8.0234	0.036	18.7899	4.2180	-0.011956
					8.0234		18.7899		
70.	0.	1.59819	9.6664	10.0005	7.9768	0.044	18.8902	4.2281	-0.011887
71.	0.	1.59842	9.6677	10.0005	7.9311	0.055	19.0038	4.2683	-0.011673
			0.6600	10.0005			10.0000	4.2683	
72.	0.	1.60060	9.6690	10.0005	7.8916	0.064	19.0795		-0.011659
73.	0.	1.60311	9.6703	10.0005	7.8552	0.069	19.1235	4.2583	-0.011696
74.	0.	1.60593	9.6715	10.0005	7.8217	0.064	19.1359	4.2382	-0.011784
			9.0713	10.0005			19.1339	4.2302	
75.	0.	1.60829	9.6727	10.0005	7.7899	0.053	19.0745	4.2181	-0.011875
76.	0.	1.61530	9.6745	10.0005	7.7671	0.037	18.8417	4.0975	-0.012490
		1 62005	0 6770	10.0005	7 7550		10 4022	2 0461	0.012176
77.	0.	1.62905	9.6770	10.0005	7.7559	0.012	18.4832	3.8461	-0.013876
78.	0.	1.64118	9.6796	10.0005	7.7345	359.989	18.1406	3.6348	-0.015156
79.	0.	1.64922	9.6823	10.0005	7.7003	359.972	17.8566	3.4940	-0.016021
		1.01522	0.0025	10.0005		353.372	17.0300	3.1510	
80.	0.	1.65590	9.6849	10.0005	7.6599	359.959	17.5819	3.3732	-0.016763
81.	0.	1.66357	9.6877	10.0005	7.6133	359.951	17.3410	3.2424	-0.017591
82.	0.	1.66449	9.6900	10.0005	7.5576	359.949	17.1429	3.1923	-0.017653
		1.00449	9.0900	10.0005	7.5570	339.949	17.1429		
83.	0.	1.66701	9.6924	10.0005	7.5110	359.939	16.9211 16.6651	3.1020	-0.018019
84.	0.	1.66841	9.6947	10.0005	7.4640	359.935	16.6651	3.0117	-0.018320
85.	0.	1.66996	9.6970	10.0005	7.4229	359.927	16.3074	2.8912	-0.018829
		1.00990	9.09/0	10.0005	1.4229	359.927	10.3074	2.0912	
86.	0.	1.67352	9.6997	10.0005	7.3985	359.912	15.7329	2.6899	-0.020062
87.	0.	1.68188	9.7032	10.0005	7.3883	359.913	15.0756	2.3674	-0.022601
	0.						14.6048	2.2083	
88.		1.66693	9.7059	10.0005	7.3467	359.879	14.6048		-0.021749
89.	0.	1.63849	9.7074	10.0005	7.2693	359.814	14.3623	2.1617	-0.018279
90.	0.	1.61001	9.7073	10.0005	7.1714	359.769	14.3646	2.1657	-0.014327
			9.7073				14.5040		
91.	0.	1.57674	9.7058	10.0005	7.0619	359.774	14.6742	2.2707	-0.009258
92.	0.	1.54526	9.7035	10.0005	6.9623	359.772	15.1588 15.5195	2.4355	-0.004502
93.	0.	1.52197	9.7013	10.0005	6.8761	359.754	15 5105	2.5889	-0.001067
							13.3193		
94.	0.	1.51200	9.6996	10.0005	6.8287	359.745	15.5412	2.6001	0.000144
95.	0.	1.51354	9.6984	10.0005	6.8022	359.761	15.3576	2.4696	-0.000392
96.	0.	1.50992	9.6970	10.0005	6.7611	359.779	15.1647	2.3898	-0.000200
		1.50992	9.0970		0.7611		15.1647		
97.	0.	1.50272	9.6953	10.0005	6.7122	359.809	14.9888	2.3405	0.000507
98.	0.	1.49502	9.6936	10.0005	6.6658	359.854	14.7687 14.4900	2.2812	0.001179
	0.				6.6030		14 4000		
99.		1.49008	9.6920	10.0005	6.6277	359.929	14.4900	2.1712	0.001246
100.	0.	1.48210	9.6870	10.0005	6.5794	0.040	14.1941	2.0718	0.001768
101.	0.	1.46964	9.6852	10.0005	6.5405	0.159	13 8401	1.9727	0.002701
	0.				6.5105		13.8401 13.4210		0.002701
102.		1.46088	9.6846	10.0005	6.5026	0.327	13.4210	1.8128	0.002835
103.	0.	1.43862	9.6844	10.0005	6.4426	0.503	13.0778	1.7052	0.005200
104.	0.	1.40699	9.6847	10.0005	6.3634	0.667	12.7937	1.6393	0.009302
			2.0017		0.3034		12.7957		0.009302
105.	0.	1.37414	9.6855	10.0005	6.2918	0.849	12.4964	1.5534	0.013403
106.	0.	1.34068	9.6871	10.0005	6.2194	1.052	12.0979	1.4375	0.017462
107.	0.	1.29119	9.6897	10.0005	6.2060	1.069	11.5633	1.2633	0.023256
					0.2000		11 0643		0.023230
108.	0.	1.23260	9.6934	10.0005	6.1796	1.022	11.0643	1.1015	0.031490
109.	0.	1.15531	9.6974	10.0005	6.1316	0.965	10.6718	1.0248	0.044782
110.	0.	1.08320	9.7025	10.0005	6.0999	0.900	10.2314	0.9171	0.057107
		1.00340			0.0333		10.2314		0.05/10/
111.	0.	1.01868	9.7098	10.0005	6.0804	0.819	9.5471	0.7684	0.068421
112.	0.	0.77176	9.7610	10.0005	6.5285	358.498	9.2114	0.5228	0.122807
					7.0910		7.5540		0.189816
113.	0.	0.50621	9.9052	10.0005		355.826		0.3398	
114.	0.	0.37206	12.2242	12.4477	7.5944	356.385	8.6138	0.2452	0.225240