% % Run:1	Table:	curve	SWAN vers	sion:41.20A						
% Xp % [m %		Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
6	0.	0.	2.01890	14.4540	13.8874	13.2447	0.009	31.5796	10.4000	0.000000
	1.	0.	2.01940	14.4548	13.8874	13.2330	0.009	31.5223	10.3800	-0.000023
	2.	0.	2.01968	14.4556	13.8874	13.2212	0.009	31.4458	10.3600	-0.000045
	3.	0.	2.02036	14.4566	13.8874	13.2099	0.009	31.3446	10.3199	-0.000092
	4.	0.	2.02120	14.4575	13.8874	13.1987	0.009	31.2560	10.2799	-0.000141
	5.	0.	2.02162	14.4584	13.8874	13.1870	0.009	31.1902	10.2598	-0.000164
	6.	0.	2.02213	14.4592	13.8874	13.1753	0.009	31.1365	10.2398	-0.000187
	7. 8.	0. 0.	2.02256 2.02333	14.4601 14.4610	13.8874 13.8874	13.1636 13.1523	0.009 0.009	31.0858 31.0341	10.2198 10.1898	-0.000208 -0.000242
	9.	0.	2.02335	14.4618	13.8874	13.1407	0.009	30.9894	10.1697	-0.000242
	10.	0.	2.02430	14.4627	13.8874	13.1290	0.009	30.9397	10.1497	-0.000286
	11.	0.	2.02509	14.4636	13.8874	13.1177	0.009	30.8885	10.1197	-0.000321
	12.	0.	2.02562	14.4645	13.8874	13.1062	0.009	30.8444	10.0997	-0.000343
	13.	0.	2.02620	14.4653	13.8874	13.0946	0.009	30.8025	10.0796	-0.000366
	14.	0.	2.02669	14.4662	13.8874	13.0831	0.010	30.7544	10.0596	-0.000389
	15.	0.	2.02751	14.4671	13.8874	13.0718	0.010	30.7041	10.0296	-0.000426
	16.	0.	2.02807	14.4680	13.8874	13.0603	0.010	30.6603	10.0096	-0.000449
	17. 18.	0. 0.	2.02857 2.02940	14.4689 14.4698	13.8874 13.8874	13.0488 13.0376	0.010 0.010	30.6114 30.5608	9.9895 9.9595	-0.000473 -0.000510
	19.	0.	2.02940	14.4707	13.8874	13.0370	0.010	30.5170	9.9395	-0.000510
	20.	0.	2.03060	14.4716	13.8874	13.0201	0.010	30.4753	9.9194	-0.000559
	21.	0.	2.03113	14.4724	13.8874	13.0032	0.010	30.4272	9.8994	-0.000584
	22.	0.	2.03200	14.4734	13.8874	12.9921	0.010	30.3769	9.8694	-0.000623
	23.	0.	2.03260	14.4743	13.8874	12.9806	0.010	30.3331	9.8494	-0.000649
	24.	0.	2.03305	14.4752	13.8874	12.9692	0.010	30.2773	9.8293	-0.000673
	25.	0.	2.03373	14.4761	13.8874	12.9583	0.010	30.1819	9.7893	-0.000726
	26.	0.	2.03508	14.4773	13.8874	12.9484	0.010	30.0518	9.7192	-0.000821
	27.	0.	2.03636	14.4784	13.8874	12.9381	0.010	29.9105	9.6491	-0.000919
	28. 29.	0. 0.	2.03766 2.03902	14.4796 14.4808	13.8874 13.8874	12.9277 12.9169	0.010 0.010	29.7653 29.6191	9.5790 9.5089	-0.001019 -0.001122
	30.	0.	2.03902	14.4820	13.8874	12.9060	0.010	29.4726	9.4388	-0.001122
	31.	0.	2.04210	14.4832	13.8874	12.8947	0.010	29.3403	9.3687	-0.001337
	32.	0.	2.04344	14.4844	13.8874	12.8823	0.010	29.2409	9.3186	-0.001417
	33.	0.	2.04426	14.4855	13.8874	12.8688	0.010	29.1597	9.2885	-0.001465
	34.	0.	2.04557	14.4867	13.8874	12.8554	0.010	29.0843	9.2485	-0.001531
	35.	0.	2.04654	14.4879	13.8874	12.8416	0.010	29.0110	9.2184	-0.001580
	36.	0.	2.04792	14.4890	13.8874	12.8281	0.010	28.9384	9.1784	-0.001648
	37. 38.	0. 0.	2.04894	14.4902 14.4914	13.8874	12.8140 12.8002	0.010	28.8662	9.1483	-0.001700 -0.001769
	39.	0.	2.05038 2.05144	14.4914	13.8874 13.8874	12.7859	0.011 0.011	28.7939 28.7219	9.1082 9.0782	-0.001769
	40.	0.	2.05292	14.4938	13.8874	12.7719	0.011	28.6498	9.0381	-0.001893
	41.	0.	2.05402	14.4950	13.8874	12.7574	0.011	28.5781	9.0081	-0.001948
	42.	0.	2.05554	14.4962	13.8874	12.7433	0.011	28.5072	8.9680	-0.002021
	43.	0.	2.05669	14.4974	13.8874	12.7285	0.011	28.4427	8.9379	-0.002075
	44.	0.	2.05826	14.4986	13.8874	12.7140	0.011	28.3793	8.8979	-0.002148
	45.	0.	2.05945	14.4998	13.8874	12.6990	0.011	28.3163	8.8678	-0.002203
	46.	0.	2.06106	14.5011	13.8874	12.6844	0.011	28.2535	8.8277	-0.002277
	47. 48.	0. 0.	2.06227 2.06392	14.5023 14.5036	13.8874 13.8874	12.6692 12.6544	0.011 0.011	28.1912 28.1290	8.7977 8.7576	-0.002333 -0.002409
	49.	0.	2.06503	14.5048	13.8874	12.6344	0.011	28.0552	8.7275	-0.002466
	50.	0.	2.06684	14.5061	13.8874	12.6247	0.011	27.9298	8.6674	-0.002582
	51.	0.	2.07030	14.5078	13.8874	12.6120	0.011	27.7572	8.5572	-0.002801
	52.	0.	2.07374	14.5095	13.8874	12.5984	0.011	27.5706	8.4470	-0.003028
	53.	0.	2.07733	14.5112	13.8874	12.5841	0.011	27.3861	8.3367	-0.003263
	54.	0.	2.08063	14.5130	13.8874	12.5687	0.011	27.2030	8.2365	-0.003484
	55.	0.	2.08445	14.5149	13.8874	12.5529	0.011	27.0140	8.1263	-0.003736
	56.	0.	2.08841	14.5168	13.8874	12.5363	0.011	26.8225	8.0160	-0.003997
	57. 58.	0. 0.	2.09253 2.09695	14.5188 14.5209	13.8874 13.8874	12.5189 12.5005	0.011 0.011	26.6307 26.4504	7.9057 7.7954	-0.004269 -0.004552
	59.	0.	2.10078	14.5209	13.8874	12.4803	0.011	26.4504	7.7954	-0.004552
	J.	٠.	2.10070	11.3230	13.00/1	12.1005	0.012	20.2722	7.7052	0.001/23

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60	0	2 10442	14 5051	12 0074	10 4500	0 010	26 1525	7 ()[0	0 005014
60.	0.	2.10443	14.5251	13.8874	12.4588	0.012	26.1535	7.6250	-0.005014
61.	0.	2.10788	14.5271	13.8874	12.4361	0.012	26.0339	7.5548	-0.005213
62.	0.	2.11099	14.5291	13.8874	12.4123	0.013	25.9214	7.4946	-0.005389
63.	0.	2.11471	14.5312	13.8874	12.3877	0.014	25.8055	7.4244	-0.005599
64.	0.	2.11854	14.5334	13.8874	12.3623	0.015	25.6905	7.3542	-0.005814
65.	0.	2.12249	14.5356	13.8874	12.3362	0.016	25.5769	7.2840	-0.006036
66.	0.	2.12644	14.5378	13.8874	12.3105	0.019	25.4657	7.2137	-0.006263
		2.13042							
67.	0.		14.5400	13.8874	12.2851	0.023	25.3574	7.1435	-0.006496
68.	0.	2.13448	14.5423	13.8874	12.2593	0.027	25.2520	7.0733	-0.006735
69.	0.	2.13870	14.5446	13.8874	12.2327	0.031	25.1548	7.0030	-0.006980
70.	0.	2.14289	14.5468	13.8874	12.2052	0.035	25.1104	6.9428	-0.007193
71.	0.	2.14371	14.5487	13.8874	12.1746	0.041	25.1311	6.9528	-0.007163
72.	0.	2.14419	14.5504	13.8874	12.1444	0.045	25.1791	6.9729	-0.007098
73.	0.	2.14475	14.5521	13.8874	12.1150	0.050	25.2387	6.9930	-0.007032
74.	0.	2.14544	14.5536	13.8874	12.0862	0.054	25.3119	7.0130	-0.006967
75.	0.	2.14557	14.5551	13.8874	12.0581	0.054	25.3864	7.0431	-0.006869
76.	0.	2.14613	14.5565	13.8874	12.0319	0.050	25.4510	7.0632	-0.006805
77.	0.	2.14669	14.5578	13.8874	12.0063	0.045	25.5155	7.0833	-0.006743
78.	0.	2.14720	14.5591	13.8874	11.9816	0.041	25.5781	7.1033	-0.006680
79.	0.	2.14767	14.5603	13.8874	11.9580	0.040	25.6376	7.1234	-0.006619
80.	0.	2.14818	14.5614	13.8874	11.9353	0.040	25.7055	7.1434	-0.006557
81.	0.	2.14817	14.5624	13.8874	11.9128	0.040	25.7760	7.1735	-0.006465
82.	0.	2.14883	14.5635	13.8874	11.8918	0.040	25.8638	7.1936	-0.006404
83.	0.	2.14831	14.5643	13.8874	11.8698	0.040	25.9936	7.2438	-0.006249
84.	0.	2.14758	14.5650	13.8874	11.8475	0.038	26.1472	7.3039	-0.006067
85.	0.	2.14696	14.5656	13.8874	11.8260	0.036	26.3085	7.3641	-0.005890
86.	0.	2.14644	14.5661	13.8874	11.8048	0.035	26.4724	7.4243	-0.005715
87.	0.	2.14597	14.5666	13.8874	11.7842	0.034	26.6366	7.4845	-0.005545
88.	0.	2.14551	14.5671	13.8874	11.7645	0.034	26.7995	7.5446	-0.005377
89.	0.	2.14506	14.5674	13.8874	11.7454	0.035	26.9603	7.6048	-0.005213
90.	0.	2.14460	14.5678	13.8874	11.7270	0.036	27.1185	7.6649	-0.005051
91.		2.14416	14.5680	13.8874	11.7092	0.037	27.2753	7.7251	0 004903
	0.								-0.004893
92.	0.	2.14297	14.5683	13.8874	11.6918	0.038	27.3540	7.7853	-0.004738
93.	0.	2.14419	14.5688	13.8874	11.6798	0.038	27.3126	7.7652	-0.004791
94.	0.	2.14656	14.5696	13.8874	11.6703	0.039	27.2011	7.7050	-0.004951
95.	0.	2.14874	14.5704	13.8874	11.6605	0.040	27.0650	7.6449	-0.005114
96.	0.	2.15090	14.5712	13.8874	11.6505	0.040	26.9217	7.5847	-0.005281
97.	0.	2.15303	14.5721	13.8874	11.6402	0.041	26.7700	7.5245	-0.005451
98.	0.	2.15567	14.5729	13.8874	11.6305		26.6169	7.4543	
						0.042			-0.005654
99.	0.	2.15797	14.5738	13.8874	11.6199	0.042	26.4729	7.3942	-0.005833
100.	0.	2.16035	14.5747	13.8874	11.6091	0.043	26.3326	7.3340	-0.006015
101.	0.	2.16281	14.5756	13.8874	11.5981	0.043	26.1982	7.2738	-0.006201
102.	0.	2.16527	14.5765	13.8874	11.5868	0.043	26.0613	7.2136	-0.006390
103.	0.	2.16829	14.5774	13.8874	11.5759	0.043	25.9241	7.1434	-0.006615
104.	0.	2.17094	14.5784	13.8874	11.5639	0.043	25.7946	7.0832	-0.006813
105.	0.	2.17368	14.5793	13.8874	11.5516	0.042	25.6666	7.0230	-0.007016
106.	0.	2.17649	14.5803	13.8874	11.5389	0.042	25.5392	6.9628	-0.007223
107.	0.	2.17929	14.5813	13.8874	11.5260	0.042	25.4046	6.9026	-0.007436
108.	0.	2.18269	14.5823	13.8874	11.5134	0.042	25.2664	6.8323	-0.007690
109.	0.	2.18567	14.5833	13.8874	11.4998	0.040	25.1333	6.7721	-0.007913
110.	0.	2.18872	14.5843	13.8874	11.4859	0.038	25.0012	6.7119	-0.008143
111.	0.	2.19185	14.5854	13.8874	11.4716	0.036	24.8703	6.6516	-0.008377
112.	0.	2.18034	14.5863	13.8874	11.4577	0.033	23.0564	6.5913	-0.008719
113.	0.	2.37551	14.6062	13.8874	11.6179	0.012	20.4861	3.9125	-0.027528
114.	0.	2.35937	14.6129	13.8874	11.5499	359.991	19.6139	3.8934	-0.026598
115.	0.	2.34677	14.6193	13.8874	11.4779	359.984	19.2887	3.8845	-0.025501
116.	0.	2.33799	14.6250	13.8874	11.4110	359.973	19.1321	3.8553	-0.024695
117.	0.	2.32590	14.6295	13.8874	11.3480	359.972	19.0511	3.8565	-0.023450
118.	0.	2.31518	14.6329	13.8874	11.2911	359.972	18.9974	3.8476	-0.022359
119.	0.	2.30535	14.6355	13.8874	11.2292	359.993	19.0420	3.8488	-0.021218
					11.1606			3.9207	-0.019268
120.	0.	2.28941	14.6369	13.8874		359.977	19.1477		
121.	0.	2.27979	14.6379	13.8874	11.1000	359.948	19.1815	3.9419	-0.018125
122.	0.	2.27354	14.6385	13.8874	11.0450	359.918	19.1669	3.9326	-0.017414
123.	0.	2.26703	14.6387	13.8874	10.9931	359.888	19.1225	3.9233	-0.016713
124.	0.	2.26316	14.6386	13.8874	10.9401	359.872	19.0440	3.8937	-0.016312
125.	0.	2.26037	14.6383	13.8874	10.8880	359.862	18.9696	3.8540	-0.016029
						357.002			
126.	0.	2.25488	14.6375	13.8874	10.8332	359.855	18.9910	3.8447	-0.015339

127.	0.	2.24293	14.6359	13.8874	10.7728	359.851	19.1011	3.9062	-0.013801
128.	0.	2.23493	14.6345	13.8874	10.7034	359.847	19.1767	3.9474	-0.012622
129.	0.	2.23108	14.6334	13.8874	10.6395	359.844	19.1993	3.9480	-0.011964
130.	0.	2.22516	14.6325	13.8874	10.5918	359.839	19.2497	3.9488	-0.011197
131.	0.	2.21550	14.6316	13.8874	10.5486	359.835	19.2927	3.9799	-0.010072
132.	0.	2.21028	14.6311	13.8874	10.5085	359.848	19.2838	3.9705	-0.009481
133.	0.	2.20618	14.6309	13.8874	10.4691	359.836	19.2566	3.9510	-0.009025
134.	0.	2.20086	14.6307	13.8874	10.4297	359.818	19.2175	3.9416	-0.008448
135.	0.	2.19700	14.6309	13.8874	10.3935	359.795	19.1057	3.9119	-0.008112
136.	0.	2.19844	14.6316	13.8874	10.3664	359.771	18.9970	3.8216	-0.008438
137.	0.	2.19066	14.6317	13.8874	10.3240	359.748	19.0215	3.8325	-0.007521
	0.					359.726			
138.		2.17984	14.6317	13.8874	10.2776		19.1128	3.8838	-0.006179
139.	0.	2.17101	14.6318	13.8874	10.2370	359.707	19.1325	3.9148	-0.005159
140.	0.	2.16823	14.6323	13.8874	10.2095	359.689	19.0706	3.8750	-0.004959
141.	0.	2.16614	14.6329	13.8874	10.1768	359.686	19.0198	3.8352	-0.004781
142.	0.	2.16000	14.6331	13.8874	10.1357	359.685	19.0619	3.8460	-0.004016
143.	0.	2.15063	14.6330	13.8874	10.0900	359.683	19.1265	3.8972	-0.002841
144.	0.	2.14619	14.6333	13.8874	10.0514	359.685	19.1433	3.8977	-0.002279
145.	0.	2.14165	14.6335	13.8874	10.0135	359.687	19.1298	3.8983	-0.001730
146.	0.	2.13873	14.6338	13.8874	9.9802	359.689	19.1050	3.8786	-0.001401
147.	0.	2.13403	14.6339	13.8874	9.9449	359.691	19.1041	3.8792	-0.000845
148.	0.	2.12856	14.6340	13.8874	9.9096	359.692	19.1217	3.8898	-0.000188
149.	0.	2.12307	14.6340	13.8874	9.8759	359.693	19.1250	3.9004	0.000449
150.	0.	2.11909	14.6341	13.8874	9.8478	359.695	19.1078	3.8909	0.000863
151.	0.	2.11497	14.6341	13.8874	9.8211	359.697	19.0917	3.8813	0.001281
152.	0.	2.10992	14.6341	13.8874	9.7939	359.697	19.0768	3.8818	0.001806
153.	0.	2.10562	14.6340	13.8874	9.7700	359.697	19.0618	3.8722	0.002224
154.	0.	2.10049	14.6339	13.8874	9.7451	359.697	19.0552	3.8727	0.002746
155.	0.	2.09536	14.6336	13.8874	9.7210	359.697	19.0436	3.8733	0.003259
	0.						19.0294		
156.		2.09106	14.6334	13.8874	9.6997	359.697		3.8637	0.003662
157.	0.	2.08597	14.6331	13.8874	9.6772	359.697	19.0227	3.8642	0.004166
158.	0.	2.08092	14.6328	13.8874	9.6554	359.697	19.0188	3.8647	0.004662
159.	0.	2.07611	14.6323	13.8874	9.6342	359.697	19.0357	3.8651	0.005148
160.	0.	2.07014	14.6317	13.8874	9.6089	359.699	19.0808	3.8858	0.005113
161.	0.	2.06465	14.6311	13.8874	9.5840	359.703	19.1454	3.9065	0.006452
162.	0.	2.05870	14.6304	13.8874	9.5576	359.707	19.2064	3.9371	0.007147
163.	0.	2.05432	14.6298	13.8874	9.5359	359.712	19.2247	3.9476	0.007615
164.	0.	2.05143	14.6294	13.8874	9.5185	359.720	19.2049	3.9379	0.007869
165.	0.		14.6289	13.8874	9.5034	359.728		3.9180	0.007003
		2.04919					19.1719		
166.	0.	2.04604	14.6283	13.8874	9.4866	359.737	19.1356	3.9083	0.008290
167.	0.	2.04358	14.6277	13.8874	9.4721	359.746	19.0973	3.8885	0.008459
168.	0.	2.04026	14.6270	13.8874	9.4560	359.755	19.0667	3.8787	0.008736
169.	0.	2.03689	14.6263	13.8874	9.4402	359.765	19.0385	3.8690	0.009018
170.	0.								
		2.03369	14.6255	13.8874	9.4245	359.775	19.0360	3.8593	0.009301
171.	0.	2.02865	14.6245	13.8874	9.4025	359.785	19.0952	3.8799	0.009876
172.	0.	2.02228	14.6234	13.8874	9.3762	359.794	19.1254	3.9206	0.010607
173.	0.	2.02111	14.6227	13.8874	9.3640	359.809	19.0858	3.8906	0.010640
174.	0.	2.01968	14.6219	13.8874	9.3519	359.824	19.0240	3.8607	0.010680
				13.8874					
175.	0.	2.01801	14.6211		9.3401	359.842	18.9546	3.8307	0.010731
176.	0.	2.01613	14.6202	13.8874	9.3284	359.862	18.8825	3.8008	0.010794
177.	0.	2.01438	14.6192	13.8874	9.3172	359.881	18.8740	3.7709	0.010883
178.	0.	2.00660	14.6177	13.8874	9.2905	359.895	18.9340	3.8218	0.011786
179.	0.	2.00139	14.6166	13.8874	9.2727	359.910	18.8632	3.8323	0.012251
180.	0.	2.00656	14.6161	13.8874	9.2822	359.943	18.6308	3.7013	0.011270
181.	0.	2.01090	14.6153	13.8874	9.2906	359.981	18.3442	3.5703	0.010278
182.	0.	2.01456	14.6141	13.8874	9.2973	0.027	18.0569	3.4393	0.009296
183.	0.	2.01424	14.6124	13.8874	9.2968	0.072	17.7759	3.3388	0.008773
184.	0.	2.01488	14.6103	13.8874	9.2990	0.123	17.5377	3.2181	0.008074
185.	0.	2.00648	14.6075	13.8874	9.2840	0.167	17.3836	3.1787	0.008675
186.	0.	1.99750	14.6045	13.8874	9.2690	0.212	17.2395	3.1393	0.009343
187.	0.	1.98977	14.6015	13.8874	9.2579	0.261	17.0496	3.0798	0.009765
188.	0.	1.98503	14.5984	13.8874	9.2544	0.318	16.8116	2.9797	0.009653
					9.2500				
189.	0.	1.97853	14.5951	13.8874		0.376	16.5685	2.8797	0.009717
190.	0.	1.96775	14.5915	13.8874	9.2405	0.432	16.2969	2.8003	0.010341
191.	0.	1.96101	14.5880	13.8874	9.2390	0.503	15.9650	2.6702	0.010203
192.	0.	1.95151	14.5845	13.8874	9.2330	0.580	15.5229	2.5403	0.010313
193.	0.	1.95147	14.5805	13.8874	9.2362	0.692	14.9588	2.3185	0.008536
100.	٠.	1.7511	11.5005	13.00/1	7.2302	0.072	11.7500	2.3103	0.000550

194.	0.	1.94174	14.5748	13.8874	9.2227	0.823	14.4831	2.1283	0.008280
195.	0.	1.90727	14.5660	13.8874	9.1858	0.933	14.1195	2.0527	0.012713
196.	0.	1.87194	14.5588	13.8874	9.1683	1.008	13.7671	1.9371	0.017106
197.	0.	1.82581	14.5528	13.8874	9.1603	1.049	13.4323	1.8436	0.023560
198.	0.	1.77692	14.5479	13.8874	9.1592	1.075	13.0903	1.7406	0.030608
199.	0.	1.72415	14.5467	13.8874	9.1622	1.055	12.7009	1.6386	0.038572
200.	0.	1.68013	14.5471	13.8874	9.1670	1.013	12.2677	1.4951	0.045089
201.	0.	1.62873	14.5481	13.8874	9.1583	0.941	11.4905	1.3836	0.053577
202.	0.	1.41898	14.7435	15.4936	9.9539	359.757	10.6024	0.9547	0.094706
203.	0.	0.59552	18.6335	19.2849	13.1644	358.455	14.5071	0.3726	0.312587