% % % Run:1	Table:curve		SWAN version:41.20A							
% Xp % [m]	Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
5	0.	0.	1.78725	9.6412	10.0005	8.6858	0.000	31.6913	7.9297	-0.000270
	1.	0.	1.78860	9.6413	10.0005	8.6781	0.000	31.8460	7.9598	-0.000232
	2.	0.	1.78977	9.6414	10.0005	8.6705	0.000	31.9802	7.9898	-0.000192
	3.	0. 0.	1.79085	9.6415	10.0005	8.6631	0.000	32.1061	8.0198	-0.000152
	4. 5.	0.	1.79169 1.79272	9.6415 9.6416	10.0005 10.0005	8.6557 8.6488	0.000	32.2092 32.3047	8.0499 8.0699	-0.000111 -0.000085
	6.	0.	1.79357	9.6417	10.0005	8.6417	0.000	32.4102	8.1000	-0.000044
	7.	0.	1.79351	9.6417	10.0005	8.6345	0.000	32.4275	8.1300	0.000000
	8.	0.	1.79377	9.6419	10.0005	8.6289	0.000	32.3260	8.1000	-0.000040
	9.	0.	1.79394	9.6422	10.0005	8.6238	0.000	32.1375	8.0399	-0.000121
	10.	0.	1.79404	9.6425	10.0005	8.6186	0.000	31.9360	7.9798	-0.000204
	11.	0.	1.79390	9.6428	10.0005	8.6128	0.000	31.7336	7.9297	-0.000274
	12. 13.	0. 0.	1.79400	9.6431 9.6435	10.0005 10.0005	8.6072 8.6015	0.000	31.5223 31.3233	7.8696 7.8096	-0.000360
	13. 14.	0.	1.79429 1.79453	9.6438	10.0005	8.5953	0.000	31.1433	7.7595	-0.000449 -0.000525
	15.	0.	1.79491	9.6442	10.0005	8.5890	0.000	30.9787	7.7094	-0.000602
	16.	0.	1.79529	9.6445	10.0005	8.5824	0.000	30.8348	7.6593	-0.000674
	17.	0.	1.79600	9.6449	10.0005	8.5759	0.000	30.6933	7.5992	-0.000765
	18.	0.	1.79660	9.6453	10.0005	8.5688	0.000	30.5606	7.5492	-0.000842
	19.	0.	1.79729	9.6457	10.0005	8.5615	0.000	30.4303	7.4991	-0.000921
	20.	0. 0.	1.79805	9.6461 9.6466	10.0005	8.5540	0.000	30.3009	7.4490	-0.001002
	21. 22.	0.	1.79889 1.79979	9.6470	10.0005 10.0005	8.5462 8.5382	0.000	30.1718 30.0441	7.3989 7.3488	-0.001086 -0.001172
	23.	0.	1.80066	9.6475	10.0005	8.5299	0.000	29.9077	7.2987	-0.001172
	24.	0.	1.80188	9.6480	10.0005	8.5217	0.000	29.7683	7.2386	-0.001368
	25.	0.	1.80295	9.6484	10.0005	8.5128	0.000	29.6368	7.1885	-0.001461
	26.	0.	1.80411	9.6489	10.0005	8.5036	0.000	29.5091	7.1384	-0.001556
	27.	0.	1.80535	9.6495	10.0005	8.4941	0.000	29.3824	7.0883	-0.001653
	28. 29.	0. 0.	1.80665	9.6500 9.6505	10.0005 10.0005	8.4844 8.4744	0.000	29.2559 29.1296	7.0382 6.9881	-0.001754
	30.	0.	1.80802 1.80937	9.6511	10.0005	8.4641	0.000	28.9953	6.9380	-0.001856 -0.001961
	31.	0.	1.81113	9.6517	10.0005	8.4536	0.000	28.8576	6.8779	-0.002090
	32.	0.	1.81272	9.6523	10.0005	8.4422	0.000	28.7276	6.8278	-0.002201
	33.	0.	1.81409	9.6529	10.0005	8.4304	0.000	28.5665	6.7777	-0.002315
	34.	0.	1.81649	9.6536	10.0005	8.4198	0.000	28.3589	6.6875	-0.002524
	35.	0.	1.81930	9.6545	10.0005	8.4085	0.000	28.1514	6.5872	-0.002759
	36. 37.	0. 0.	1.82187 1.82491	9.6554 9.6563	10.0005 10.0005	8.3959 8.3826	360.000 360.000	27.9409 27.7215	6.4970 6.3968	-0.002980 -0.003234
	38.	0.	1.82822	9.6573	10.0005	8.3682	360.000	27.5058	6.2965	-0.003234
	39.	0.	1.83134	9.6583	10.0005	8.3522	360.000	27.2908	6.2062	-0.003750
	40.	0.	1.83502	9.6594	10.0005	8.3354	360.000	27.0669	6.1060	-0.004040
	41.	0.	1.83891	9.6606	10.0005	8.3174	360.000	26.8404	6.0057	-0.004343
	42.	0.	1.84301	9.6618	10.0005	8.2981	360.000	26.6123	5.9053	-0.004660
	43.	0.	1.84733	9.6631	10.0005	8.2776	360.000	26.3825	5.8050	-0.004993
	44. 45.	0. 0.	1.85187 1.85665	9.6644 9.6658	10.0005 10.0005	8.2558 8.2328	0.000 0.000	26.1538 25.9239	5.7047 5.6043	-0.005340 -0.005705
	46.	0.	1.86166	9.6672	10.0005	8.2085	0.001	25.6932	5.5039	-0.006087
	47.	0.	1.86696	9.6687	10.0005	8.1829	0.001	25.4698	5.4035	-0.006488
	48.	0.	1.87203	9.6703	10.0005	8.1554	0.002	25.2497	5.3131	-0.006867
	49.	0.	1.87775	9.6719	10.0005	8.1272	0.002	25.0232	5.2127	-0.007306
	50.	0.	1.88368	9.6736	10.0005	8.0976	0.003	24.8048	5.1122	-0.007762
	51.	0.	1.88972	9.6754	10.0005	8.0671	0.002	24.5959	5.0118	-0.008232
	52. 53.	0. 0.	1.89568 1.90179	9.6773 9.6792	10.0005 10.0005	8.0362 8.0040	0.001 359.999	24.3917 24.1883	4.9113 4.8108	-0.008710 -0.009210
	54.	0.	1.90179	9.6812	10.0005	7.9711	359.995	24.1663	4.7103	-0.009210
	55.	0.	1.90928	9.6827	10.0005	7.9295	359.992	24.1195	4.7405	-0.009519
!	56.	0.	1.90988	9.6839	10.0005	7.8900	359.991	24.2278	4.7807	-0.009271
!	57.	0.	1.91030	9.6850	10.0005	7.8521	359.990	24.3739	4.8310	-0.008980

58.	0.	1.91076	9.6859	10.0005	7.8169	359.990	24.5233	4.8813	-0.008700
59.	0.	1.91174	9.6867	10.0005	7.7850	359.990	24.6754	4.9215	-0.008480
60.	0.	1.91231	9.6873	10.0005	7.7546	359.990	24.8417	4.9718	-0.008219
61.	0.	1.91282	9.6879	10.0005	7.7263	359.991	25.0015	5.0220	-0.007968
62.	0.	1.91379	9.6884	10.0005	7.7006	359.992	25.1592	5.0622	-0.007770
63.	0.	1.91436	9.6888	10.0005	7.6757	359.992	25.3286	5.1125	-0.007534
64.	0.			10.0005	7.6523	359.993	25.4883	5.1627	
		1.91487	9.6891						-0.007304
65.	0.	1.91581	9.6894	10.0005	7.6310	359.994	25.6443	5.2029	-0.007124
66.	0.	1.91638	9.6896	10.0005	7.6100	359.995	25.8106	5.2531	-0.006907
67.	0.	1.91688	9.6897	10.0005	7.5901	359.997	25.9668	5.3033	-0.006695
68.	0.	1.91688	9.6899	10.0005	7.5717	359.998	26.0131	5.3435	-0.006530
69.	0.		9.6903	10.0005	7.5600	0.000	25.9461	5.3033	
		1.91931							-0.006697
70.	0.	1.92153	9.6908	10.0005	7.5495	0.003	25.8183	5.2531	-0.006905
71.	0.	1.92396	9.6913	10.0005	7.5396	0.006	25.6622	5.1928	-0.007160
72.	0.	1.92632	9.6919	10.0005	7.5295	0.008	25.4999	5.1326	-0.007419
73.	0.	1.92871	9.6924	10.0005	7.5190	0.009	25.3381	5.0723	-0.007683
74.	0.	1.93126	9.6930	10.0005	7.5081	0.011	25.1878	5.0120	-0.007954
75.	0.	1.93342	9.6935	10.0005	7.4960	0.013	25.0470	4.9618	-0.008181
76.	0.	1.93600	9.6941	10.0005	7.4845	0.015	24.9021	4.9015	-0.008460
							21.7021		
77.	0.	1.93876	9.6947	10.0005	7.4726	0.016	24.7725	4.8413	-0.008744
78.	0.	1.94057	9.6953	10.0005	7.4589	0.016	24.6591	4.8011	-0.008925
79.	0.	1.94294	9.6959	10.0005	7.4458	0.016	24.5485	4.7508	-0.009162
80.	0.	1.94483	9.6965	10.0005	7.4317	0.016	24.4385	4.7107	-0.009349
81.	0.	1.94710	9.6971	10.0005	7.4184	0.016	24.3182	4.6604	-0.009591
82.	0.	1.94936	9.6977	10.0005	7.4050	0.016	24.2018	4.6102	-0.009835
83.	0.	1.95119	9.6983	10.0005	7.3896	0.012	24.0865	4.5700	-0.010021
84.	0.	1.95365	9.6989	10.0005	7.3739	0.010	23.9697	4.5197	-0.010266
85.	0.	1.95557	9.6995	10.0005	7.3570	0.009	23.8607	4.4796	-0.010449
86.	0.	1.95770	9.7001	10.0005	7.3400	0.007	23.7873	4.4394	-0.010625
87.	0.	1.95789	9.7005	10.0005	7.3193	0.005	23.7622	4.4395	-0.010544
88.	0.	1.95806	9.7008	10.0005	7.2995	0.003	23.7434	4.4395	-0.010460
89.	0.	1.95824	9.7012	10.0005	7.2819	359.999	23.6850	4.4296	-0.010437
90.	0.	1.96028	9.7017	10.0005	7.2681	359.996	23.5841	4.3793	-0.010667
91.	0.	1.96135	9.7022	10.0005	7.2541	359.996	23.4709	4.3392	-0.010823
92.	0.	1.96273	9.7027	10.0005	7.2412	359.999	23.3513	4.2890	-0.011036
93.	0.	1.96300	9.7032	10.0005	7.2289	359.999	23.2309	4.2488	-0.011164
94.	0.	1.96376	9.7037	10.0005	7.2168	359.990	23.1063	4.1986	-0.011353
95.	0.	1.96355	9.7042	10.0005	7.2044	359.983	22.9831	4.1585	-0.011455
96.	0.	1.96337	9.7047	10.0005	7.1945	359.980	22.8580	4.1084	-0.011607
97.	0.	1.96227	9.7052	10.0005	7.1837	359.976	22.7332	4.0683	-0.011667
98.	0.	1.96143	9.7057	10.0005	7.1742	359.972	22.6056	4.0182	-0.011784
99.	0.	1.95953	9.7062	10.0005	7.1641	359.966	22.4763	3.9782	
									-0.011799
100.	0.	1.95790	9.7067	10.0005	7.1553	359.961	22.3519	3.9281	-0.011870
101.	0.	1.95524	9.7072	10.0005	7.1457	359.957	22.2266	3.8882	-0.011835
102.	0.	1.95406	9.7077	10.0005	7.1312	359.953	22.1002	3.8381	-0.011894
103.	0.	1.95158	9.7082	10.0005	7.1167	359.937	21.9761	3.7982	-0.011831
104.	0.	1.94937	9.7087	10.0005	7.1031	359.916	21.8494	3.7482	-0.011827
105.	0.	1.94611	9.7092	10.0005	7.0881	359.891	21.7213	3.7083	-0.011703
106.	0.	1.94303	9.7097	10.0005	7.0743	359.866	21.5935	3.6584	-0.011634
107.	0.	1.93881	9.7101	10.0005	7.0591	359.842	21.4665	3.6186	-0.011436
108.	0.	1.93481	9.7106	10.0005	7.0449	359.818	21.3371	3.5687	-0.011293
109.	0.	1.92972	9.7111	10.0005	7.0288	359.792	21.2092	3.5290	-0.011016
110.	0.	1.92543	9.7116	10.0005	7.0107	359.778	21.0815	3.4792	-0.010815
111.	0.	1.92016	9.7121	10.0005	6.9899	359.769	20.9548	3.4395	-0.010476
112.	0.	1.91516	9.7126	10.0005	6.9695	359.763	20.8268	3.3898	-0.010195
113.	0.	1.90892	9.7131	10.0005	6.9473	359.761	20.6994	3.3502	-0.009760
114.	0.	1.90271	9.7137	10.0005	6.9267	359.766	20.5697	3.3006	-0.009377
115.	0.	1.89493	9.7142	10.0005	6.9057	359.773	20.4425	3.2612	-0.008821
116.	0.	1.88723	9.7147	10.0005	6.8862	359.784	20.3121	3.2117	-0.008318
117.	0.	1.87836	9.7151	10.0005	6.8641	359.799	20.1789	3.1723	-0.007654
118.	0.	1.87080	9.7156	10.0005	6.8367	359.827	20.0404	3.1229	-0.007079
119.	0.	1.86081	9.7159	10.0005	6.8117	359.867	19.8474	3.0837	-0.006317
120.	0.	1.85523	9.7164	10.0005	6.7987	359.917	19.5537	2.9636	-0.006437
121.	0.	1.84722	9.7168	10.0005	6.7836	359.971	19.2285	2.8437	-0.006348
122.	0.	1.83564	9.7170	10.0005	6.7653	0.020	18.9146	2.7342	-0.005841

123.	0.	1.82156	9.7170	10.0005	6.7331	0.056	18.5689	2.6451	-0.004871
124.	0.	1.81038	9.7167	10.0005	6.7034	0.118	18.2033	2.5055	-0.004505
125.	0.	1.79109	9.7159	10.0005	6.6587	0.190	17.8867	2.4272	-0.002758
126.	0.	1.77147	9.7143	10.0005	6.6024	0.309	17.5730	2.3492	-0.000802
127.	0.	1.75047	9.7120	10.0005	6.5548	0.446	17.2418	2.2511	0.001121
128.	0.	1.72751	9.7121	10.0005	6.5012	0.622	16.8883	2.1534	0.003383
129.	0.	1.70118	9.7127	10.0005	6.4440	0.821	16.4958	2.0561	0.006116
130.	0.	1.67280	9.7138	10.0005	6.3942	1.037	15.7256	1.9286	0.008638
131.	0.	1.65448	9.7181	10.0005	6.4189	0.991	14.3953	1.4859	0.005927
132.	0.	1.52269	9.7371	10.0005	6.5500	0.479	13.2018	1.0347	0.024728
133.	0.	1.00588	9.8396	10.0005	7.1545	356.309	13.1604	0.6757	0.145696
134.	0.	0.86287	9.8832	10.0005	6.1039	351.754	10.1899	0.9973	0.177317
135.	0.	0.81134	9.8540	10.0005	5.9005	352.004	9.0225	1.1648	0.184795
136.	0.	0.73784	9.8526	10.0005	6.6920	351.816	9.6627	0.5003	0.190280