% % 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]
0	).	2.1517	0 12.4979	12.4477	11.5501	0.000	31.5057	4.7400	0.00000
1	(	2.1560	4 12.5015	12.4477	11.3729	0.000	31.3554	4.7200	-0.000047
2	· . (	2.1605		12.4477	11.2109	0.000	31.1804	4.6898	-0.000164
3	· . (	2.1643		12.4477	11.0654	0.000	31.0186	4.6597	-0.000267
4		0. 2.1678		12.4477	10.9351	0.000	30.8866	4.6296	-0.000362
5		2.1699		12.4477	10.8179	0.000	30.7619	4.6096	-0.000375
		2.1722		12.4477	10.7129	0.000	30.6199	4.5795	-0.000458
7		2.1741		12.4477	10.6178	0.000	30.4709	4.5495	-0.000536
8 9		). 2.1759 ). 2.1766		12.4477 12.4477	10.5289 10.4464	0.000	30.3358 30.2049	4.5194 4.4994	-0.000611 -0.000600
10		0. 2.1788 0. 2.1778		12.4477	10.4464	0.000 0.000	30.0582	4.4693	-0.000662
11		0. 2.1778 2.1785	7 12.5243	12.4477	10.3711	0.000	29.9059	4.4393	-0.000002
12		2.1790		12.4477	10.2370	0.000	29.7513	4.4092	-0.000766
13		2.1793		12.4477	10.1771	0.000	29.6115	4.3792	-0.000808
14		2.1786		12.4477	10.1208	0.000	29.4770	4.3592	-0.000756
15	5. (	2.1783		12.4477	10.0691	0.000	29.3278	4.3292	-0.000782
16		0. 2.1777	5 12.5289	12.4477	10.0208	0.000	29.1736	4.2992	-0.000799
17		2.1770		12.4477	9.9756	0.000	29.0334	4.2692	-0.000807
18		2.1755		12.4477	9.9325	0.000	28.9137	4.2493	-0.000716
19		2.1739		12.4477	9.8923	0.000	28.8163	4.2294	-0.000618
20		2.1715		12.4477	9.8539	0.000	28.7424	4.2196	-0.000421
21		). 2.1693 ). 2.1676		12.4477	9.8182 9.7681	0.000 0.000	28.6916	4.2098 4.2101	-0.000221 0.000075
22 23		0. 2.1676 2.1671		12.4477 12.4477	9.7166	0.000	28.6565 28.6098	4.2101	0.000075
24		2.1663		12.4477	9.6663	0.000	28.5585	4.1905	0.000501
25		2.1653		12.4477	9.6183	0.000	28.5052	4.1807	0.000725
26		2.1632		12.4477	9.5773	359.991	28.4590	4.1710	0.000993
27	' <b>.</b> (	2.1611	9 12.5295	12.4477	9.5375	359.987	28.4093	4.1613	0.001257
28		0. 2.1581		12.4477	9.5041	359.964	28.3619	4.1516	0.001559
29		2.1547		12.4477	9.4735	359.934	28.3127	4.1419	0.001871
30		2.1510		12.4477	9.4452	359.897	28.2603	4.1322	0.002190
31		2.1472		12.4477	9.4182	359.862	28.2089	4.1225	0.002512
32 33		). 2.1433 ). 2.1393		12.4477 12.4477	9.3924 9.3678	359.827 359.794	28.1575 28.1060	4.1128 4.1032	0.002835 0.003161
34		0. 2.1352		12.4477	9.3443	359.794	28.0539	4.1032	0.003181
35		0. 2.1319		12.4477	9.3171	359.749	28.0003	4.0838	0.003487
36		2.1288		12.4477	9.2893	359.744	27.9459	4.0741	0.004062
37		2.1257		12.4477	9.2620	359.743	27.8910	4.0643	0.004342
38	١. (	2.1225	5 12.5209	12.4477	9.2355	359.744	27.8356	4.0546	0.004622
39		0. 2.1194		12.4477	9.2099	359.745	27.7929	4.0449	0.004904
40		2.1158		12.4477	9.1791	359.733	27.7612	4.0453	0.005301
41		2.1140		12.4477	9.1398	359.741	27.7183	4.0356	0.005603
42		2.1127		12.4477	9.0968	359.746	27.6708	4.0259	0.005898
43 44		0. 2.1111 0. 2.1066		12.4477 12.4477	9.0551 9.0295	359.750 359.753	27.6232 27.5825	4.0162 4.0066	0.006201 0.006615
45		2.1000 2.1038		12.4477	8.9988	359.754	27.5089	3.9869	0.006885
46		2.1001		12.4477	8.9727	359.737	27.4308	3.9672	0.007189
47		2.0961		12.4477	8.9481	359.691	27.1300	3.9475	0.007504
48		2.0919		12.4477	8.9240	359.655	27.2571	3.9278	0.007826
49		2.0874		12.4477	8.9008	359.621	27.1687	3.9082	0.008158
50		2.0828	6 12.5123	12.4477	8.8782	359.588	27.0795	3.8885	0.008499
51		2.0780		12.4477	8.8565	359.556	26.9901	3.8689	0.008851
52		2.0730		12.4477	8.8356	359.525	26.9004	3.8492	0.009212
53		2.0677		12.4477	8.8156	359.493	26.8091	3.8296	0.009584
54 55		0. 2.0633 0. 2.0589		12.4477 12.4477	8.7903 8.7640	359.488 359.491	26.7162 26.6106	3.8099 3.7903	0.009922 0.010258
56		0. 2.0559 0. 2.0551		12.4477	8.7398	359.491	26.4995	3.7605	0.010258
57		2.0503 2.0503		12.4477	8.7147	359.503	26.3995	3.7409	0.010307
58		2.0457		12.4477	8.6866	359.510	26.3040	3.7213	0.011250
59		2.0411		12.4477	8.6584	359.516	26.2099	3.7016	0.011644

60.	0.	2.03616	12.5105	12.4477	8.6309	359.522	26.1162	3.6821	0.012052
61.	0.	2.03095	12.5105	12.4477	8.6045	359.528	26.0226	3.6625	0.012475
62.	0.	2.02547	12.5105	12.4477	8.5791	359.534	25.9290	3.6429	0.012912
63.	0.	2.01970	12.5105	12.4477	8.5550	359.540	25.8356	3.6234	0.013363
64.	0.	2.01355	12.5106	12.4477	8.5326	359.544	25.7437	3.6038	0.013833
65.	0.	2.00697	12.5107	12.4477	8.5117	359.547	25.6405	3.5843	0.014318
66.	0.	2.00077	12.5108	12.4477	8.4940	359.548	25.5325	3.5547	0.014720
67.	0.	1.99360	12.5109	12.4477	8.4752	359.548	25.4358	3.5352	0.015246
68.	0.	1.98626	12.5110	12.4477	8.4572	359.547	25.3423	3.5158	0.015782
69.	0.	1.97864	12.5112	12.4477	8.4400	359.545	25.2373	3.4963	0.016328
70.	0.	1.97192	12.5114	12.4477	8.4238	359.549	25.1382	3.4668	0.016772
71.	0.	1.96378	12.5115	12.4477	8.4036	359.554	25.0677	3.4574	0.017438
72.	0.	1.95574	12.5117	12.4477	8.3840	359.560	25.0066	3.4481	0.018099
			12.5117						
73.	0.	1.94774	12.5118	12.4477	8.3650	359.567	24.9493	3.4388	0.018754
74.	0.	1.93985	12.5120	12.4477	8.3463	359.577	24.8936	3.4294	0.019398
75.	0.	1.93194	12.5121	12.4477	8.3280	359.589	24.8266	3.4200	0.020031
76.	0.	1.92484	12.5123	12.4477	8.3116	359.605	24.7555	3.4006	0.020554
77.	0.	1.91710	12.5125	12.4477	8.2926	359.629	24.6856	3.3912	0.021174
78.	0.	1.91046	12.5127	12.4477	8.2741	359.661	24.6125	3.3717	0.021670
	0.		12.5128						
79.		1.90328		12.4477	8.2530	359.700	24.5542	3.3623	0.022266
80.	0.	1.89620	12.5130	12.4477	8.2314	359.743	24.4882	3.3529	0.022851
	0.							3.3333	
81.		1.88997	12.5132	12.4477	8.2114	359.788	24.4187		0.023328
82.	0.	1.88290	12.5133	12.4477	8.1896	359.834	24.3506	3.3239	0.023913
	0.							3.3044	
83.		1.87650	12.5135	12.4477	8.1707	359.883	24.2819		0.024396
84.	0.	1.86919	12.5137	12.4477	8.1506	359.932	24.2147	3.2950	0.024991
85.	0.	1.86257	12.5138	12.4477	8.1333	359.982	24.1471	3.2755	0.025481
86.	0.	1.85509	12.5140	12.4477	8.1151	0.032	24.0927	3.2661	0.026085
87.	0.	1.84745	12.5141	12.4477	8.0982	0.079	24.0323	3.2567	0.026688
88.	0.	1.84050	12.5143	12.4477	8.0841	0.126	23.9688	3.2372	0.027185
89.	0.	1.83271	12.5144	12.4477	8.0684	0.172	23.9055	3.2278	0.027791
90.	0.	1.82565	12.5146	12.4477	8.0553	0.218	23.8409	3.2083	0.028290
91.	0.	1.81794	12.5147	12.4477	8.0400	0.262	23.7877	3.1989	0.028896
92.	0.	1.81023	12.5148	12.4477	8.0250	0.305	23.7271	3.1895	0.029495
93.	0.	1.80317	12.5150	12.4477	8.0125	0.348	23.6519	3.1700	0.029985
94.	0.	1.79596	12.5151	12.4477	8.0004	0.391	23.5723	3.1505	0.030483
95.	0.	1.78862	12.5152	12.4477	7.9886	0.433	23.4909	3.1310	0.030990
96.	0.	1.78129	12.5153	12.4477	7.9763	0.478	23.4084	3.1115	0.031500
97.	0.	1.77389	12.5155	12.4477	7.9640	0.525	23.3255	3.0920	0.032017
98.	0.	1.76653	12.5156	12.4477	7.9515	0.573	23.2404	3.0725	0.032533
99.	0.	1.75911	12.5157	12.4477	7.9391	0.621	23.1541	3.0531	0.033053
100.	0.	1.75157	12.5158	12.4477	7.9268	0.669	23.0674	3.0336	0.033583
101.	0.	1.74396	12.5160	12.4477	7.9145	0.718	22.9800	3.0141	0.034121
102.	0.	1.73621	12.5161	12.4477	7.9026	0.767	22.8925	2.9947	0.034669
103.	0.	1.72834	12.5162	12.4477	7.8910	0.815	22.8047	2.9752	0.035228
104.	0.	1.72034	12.5163	12.4477	7.8797	0.862	22.7168	2.9558	
									0.035797
105.	0.	1.71227	12.5164	12.4477	7.8685	0.911	22.6286	2.9364	0.036374
106.	0.	1.70407	12.5165	12.4477	7.8576	0.959	22.5404	2.9170	0.036960
107.	0.	1.69577	12.5166	12.4477	7.8471	1.006	22.4522	2.8976	0.037556
108.	0.	1.68735	12.5167	12.4477	7.8368	1.053	22.3638	2.8782	0.038161
109.	0.	1.67882	12.5168	12.4477	7.8269	1.100	22.2753	2.8588	0.038776
110.	0.	1.67012	12.5168	12.4477	7.8172	1.146	22.1754	2.8394	0.039398
	0.								
111.		1.66140	12.5169	12.4477	7.8091	1.189	21.9338	2.8099	0.039892
112.	0.	1.66072	12.5172	12.4477	7.8255	1.245	21.5155	2.6690	0.039032
113.	0.		12.5173	12.4477	7.8370	1.313		2.5486	0.038589
		1.65671					21.1872		
114.	0.	1.64096	12.5174	12.4477	7.8226	1.372	21.0008	2.5400	0.039956
115.	0.	1.62772	12.5174	12.4477	7.8173	1.426	20.8784	2.5010	0.040961
116.	0.	1.61048	12.5173	12.4477	7.8002	1.481	20.8742	2.5127	0.042689
117.	0.	1.59380	12.5173	12.4477	7.7818	1.535	20.9451	2.5344	0.044425
118.	0.	1.57788	12.5172	12.4477	7.7620	1.590	21.0615	2.5661	0.046125
119.	0.	1.56336	12.5171	12.4477	7.7432	1.640	21.1608	2.5976	0.047644
120.	0.	1.55112	12.5170	12.4477	7.7300	1.682	21.1466	2.6088	0.048775
121.	0.	1.54280	12.5169	12.4477	7.7301	1.718	21.0268	2.5693	0.049261
122.	0.	1.53399	12.5169	12.4477	7.7304	1.753	20.8841	2.5298	0.049781
123.	0.	1.52411	12.5168	12.4477	7.7282	1.790	20.7717	2.5005	0.050470
124.	0.	1.51260	12.5167	12.4477	7.7210	1.828	20.6969	2.4914	0.051425
125.	0.	1.50156	12.5166	12.4477	7.7143	1.870	20.6779	2.4824	0.052364
				12.4477					
126.	0.	1.48918	12.5165	12.44//	7.7002	1.919	20.8030	2.5036	0.053627

107	^	1 47400	10 5160	10 4477	7 (7()	1 070	00 0664	0 5650	0 055015
127.	0.	1.47499	12.5163	12.4477	7.6762	1.970	20.9664	2.5652	0.055215
128.	0.	1.46566	12.5162	12.4477	7.6654	2.009	21.0128	2.5761	0.056075
129.	0.	1.45787	12.5161	12.4477	7.6601	2.039	20.9560	2.5667	0.056662
130.	0.	1.45184	12.5160	12.4477	7.6628	2.059	20.7829	2.5269	0.056914
131.	0.	1.44739	12.5160	12.4477	7.6738	2.078	20.5661	2.4569	0.056876
132.	0.	1.43998	12.5159	12.4477	7.6766	2.104	20.4150	2.4173	0.057271
133.	0.	1.43011	12.5158	12.4477	7.6716	2.138	20.3537	2.4081	0.058069
134.	0.	1.41927	12.5157	12.4477	7.6610	2.178	20.3780	2.4191	0.059084
		1.40862						2.4401	
135.	0.	1.40862	12.5155	12.4477	7.6476	2.222	20.4685	2.44Ul	0.060146
136.	0.	1.39802	12.5154	12.4477	7.6318	2.263	20.5479	2.4712	0.061222
137.	0.	1.39020	12.5153	12.4477	7.6244	2.294	20.5534	2.4719	0.061887
138.	0.	1.38292	12.5152	12.4477	7.6197	2.314	20.4425	2.4624	0.062409
139.	0.	1.37928	12.5152	12.4477	7.6314	2.317	20.1407	2.3923	0.062285
140.	0.	1.37803	12.5152	12.4477	7.6572	2.313	19.7256	2.2717	0.061656
141.	0.	1.37409	12.5152	12.4477	7.6778	2.336	19.4749	2.1714	0.061411
142.	0.	1.35747	12.5150	12.4477	7.6595	2.385	19.4942	2.2132	0.063174
			12.5149						
143.	0.	1.34382	12.5149	12.4477	7.6472	2.423	19.4746	2.2345	0.064507
144.	0.	1.33469	12.5149	12.4477	7.6493	2.446	19.3429	2.2051	0.065136
145.	0.	1.32665	12.5148	12.4477	7.6575	2.464	19.1441	2.1555	0.065547
146.	0.	1.31779	12.5148	12.4477	7.6661	2.484	18.9209	2.1060	0.066030
147.	0.	1.30832	12.5148	12.4477	7.6749	2.513	18.7563	2.0566	0.066608
148.	0.	1.29399	12.5147	12.4477	7.6697	2.548	18.6454	2.0579	0.067928
149.	0.	1.28243	12.5147	12.4477	7.6730	2.570	18.4403	2.0288	0.068793
150.	0.	1.27452	12.5147	12.4477	7.6902	2.581	18.1157	1.9490	0.069022
151.	0.	1.26583	12.5148	12.4477	7.7089	2.595	17.7460	1.8593	0.069277
152.	0.	1.25429	12.5149	12.4477	7.7231	2.626	17.4071	1.7799	0.069927
153.	0.	1.23755	12.5150	12.4477	7.7288	2.663	17.1230	1.7314	0.071375
	0.	1.21993	12.5151		7.7343		16 0106	1.6830	
154.				12.4477		2.713	16.9106		0.072994
155.	0.	1.19804	12.5152	12.4477	7.7291	2.786	16.8778	1.6754	0.075405
156.	0.	1.17280	12.5152	12.4477	7.7111	2.864	16.9375	1.7184	0.078405
157.	0.	1.15425	12.5153	12.4477	7.7059	2.915	16.8654	1.7203	0.080341
158.	0.	1.14135	12.5155	12.4477	7.7157	2.948	16.6681	1.6714	0.081384
159.	0.	1.12755	12.5156	12.4477	7.7254	2.971	16.3975	1.6225	0.082525
160.	0.	1.11457	12.5158	12.4477	7.7399	2.989	16.0593	1.5535	0.083490
161.	0.	1.10069	12.5161	12.4477	7.7553	3.012	15.6897	1.4746	0.084553
162.	0.	1.08299	12.5164	12.4477	7.7665	3.022	15.2398	1.4062	0.086165
163.	0.	1.06832	12.5168	12.4477	7.7869	3.034	14.7016	1.2872	0.087197
164.	0.	1.04624	12.5173	12.4477	7.7976	3.112	14.3987	1.1896	0.089606
165.	0.	1.00331	12.5177	12.4477	7.7689	3.240	14.4500	1.2459	0.095882
166.	0.	0.97109	12.5180	12.4477	7.7548	3.338	14.4572	1.2701	0.100142
		0.94752							
167.	0.		12.5183	12.4477	7.7562	3.407	14.3743	1.2530	0.102956
168.	0.	0.92540	12.5187	12.4477	7.7594	3.456	14.2286	1.2355	0.105545
169.	0.	0.90640	12.5190	12.4477	7.7692	3.491	14.0237	1.1977	0.107650
170.	0.	0.88724	12.5194	12.4477	7.7789	3.540	13.8648	1.1598	0.109828
171.	0.	0.86381	12.5198	12.4477	7.7756	3.604	13.7782	1.1627	0.112730
172.	0.	0.84353	12.5201	12.4477	7.7762	3.656	13.6669	1.1551	0.115133
173.	0.	0.82669	12.5205	12.4477	7.7833	3.700	13.5320	1.1270	0.117020
174.	0.	0.80890	12.5209	12.4477	7.7866	3.724	13.3423	1.1091	0.119056
175.	0.	0.79586	12.5213	12.4477	7.8016	3.773	13.1913	1.0504	0.120399
176.	0.	0.77332	12.5217	12.4477	7.7888	3.889	13.3086	1.0733	0.123303
177.	0.	0.75096	12.5220	12.4477	7.7667	3.979	13.3686	1.1261	0.126084
178.	0.	0.74148	12.5223	12.4477	7.7756	4.009	13.2528	1.0870	0.126989
179.	0.	0.73042	12.5227	12.4477	7.7817	4.042	13.1283	1.0581	0.128130
180.	0.	0.71715	12.5230	12.4477	7.7800	4.091	13.0539	1.0496	0.129610
181.	0.	0.70358	12.5233	12.4477	7.7745	4.143	12.9982	1.0511	0.131140
182.	0.	0.69203	12.5236	12.4477	7.7727	4.176	12.8955	1.0424	0.132382
183.	0.	0.68282	12.5239	12.4477	7.7782	4.176	12.7037	1.0133	0.133285
184.	0.	0.67479	12.5242	12.4477	7.7906	4.115	12.3443	0.9640	0.133985
185.	0.	0.67119	12.5248	12.4477	7.8214	4.110	12.0605	0.8540	0.134010
186.	0.	0.64767	12.5251	12.4477	7.8021	4.224	12.1510	0.8872	0.137177
	0.	0.62711	12.5254	12.4477	7.7798	4.298	12.1528	0.9298	0.139757
187.									
188.	0.	0.61948	12.5258	12.4477	7.7869	4.270	11.9086	0.8805	0.140463
									0.141111
189.	0.	0.61200	12.5262	12.4477	7.8046	4.207	11.5333	0.8111	
190.	0.	0.60107	12.5267	12.4477	7.8191	4.126	11.0922	0.7423	0.142273
191.	0.	0.58696	12.5273	12.4477	7.8318	4.026	10.5758	0.6640	0.143970
192.	0.	0.56820	12.5281	12.4477	7.8379	3.952	10.0938	0.5766	0.146609
193.	0.	0.53659	12.5289	12.4477	7.8221	3.954	9.7955	0.5419	0.151912
				*	* *				<del></del>

194.	0.	0.50166	12.5294	12.4477	7.8013	3.964	9.5372	0.5378	0.157767
195.	0.	0.47583	12.5299	12.4477	7.8098	3.911	9.1933	0.4819	0.161896
196.	0.	0.44501	12.5305	12.4477	7.8934	3.677	8.8426	0.4172	0.167193
197.	0.	0.39257	12.5319	12.4477	8.3406	3.196	9.0911	0.3471	0.177127
198.	0.	0.25861	12.7412	12.4477	10.1717	2.534	11.0698	0.1673	0.207286
199.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000