% % % 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.	3.16315	13.6255	13.8874	12.3047	0.001	31.5080	14.0600	0.000000
	1.	0.	3.16357	13.6257	13.8874	12.2972	0.001	31.4381	14.0300	-0.000043
	2.	0.	3.16431	13.6259	13.8874	12.2898	0.001	31.3686	13.9899	-0.000102
	3.	0.	3.16488	13.6260	13.8874	12.2823	0.001	31.3063	13.9599	-0.000146
	4.	0.	3.16551	13.6262	13.8874	12.2747	0.001	31.2469	13.9298	-0.000191
	5.	0.	3.16616	13.6264	13.8874	12.2671	0.001	31.1886	13.8998	-0.000236
	6.	0.	3.16684	13.6265	13.8874	12.2596	0.001	31.1312	13.8697	-0.000281
	7. 8.	0. 0.	3.16754 3.16836	13.6267 13.6269	13.8874 13.8874	12.2520 12.2444	0.001 0.001	31.0776 31.0376	13.8397 13.8096	-0.000326 -0.000369
	9.	0.	3.16903	13.6270	13.8874	12.2366	0.001	31.0370	13.7896	-0.000309
	10.	0.	3.16987	13.6272	13.8874	12.2288	0.001	30.9814	13.7696	-0.000425
	11.	0.	3.17056	13.6273	13.8874	12.2208	0.001	30.9648	13.7596	-0.000438
	12.	0.	3.17120	13.6275	13.8874	12.2128	0.001	30.9456	13.7495	-0.000451
	13.	0.	3.17213	13.6276	13.8874	12.2051	0.001	30.9255	13.7295	-0.000481
	14.	0.	3.17274	13.6278	13.8874	12.1972	0.001	30.9052	13.7195	-0.000494
	15.	0.	3.17366	13.6279	13.8874	12.1896	0.001	30.8846	13.6995	-0.000524
	16.	0.	3.17439	13.6281	13.8874	12.1817	0.001	30.8693	13.6895	-0.000538
	17. 18.	0.	3.17503 3.17597	13.6282 13.6284	13.8874	12.1738 12.1663	0.001 0.001	30.8506 30.8307	13.6794 13.6594	-0.000552 -0.000582
	19.	0. 0.	3.17658	13.6285	13.8874 13.8874	12.1584	0.001	30.8105	13.6494	-0.000596
	20.	0.	3.17750	13.6287	13.8874	12.1509	0.001	30.7902	13.6294	-0.000626
	21.	0.	3.17822	13.6288	13.8874	12.1431	0.001	30.7749	13.6194	-0.000641
	22.	0.	3.17887	13.6290	13.8874	12.1354	0.001	30.7563	13.6093	-0.000655
	23.	0.	3.17980	13.6291	13.8874	12.1280	0.001	30.7365	13.5893	-0.000686
	24.	0.	3.18042	13.6293	13.8874	12.1202	0.001	30.7164	13.5793	-0.000700
	25.	0.	3.18135	13.6294	13.8874	12.1128	0.001	30.6961	13.5593	-0.000731
	26.	0.	3.18207	13.6296	13.8874	12.1052	0.001	30.6807	13.5493	-0.000746
	27.	0.	3.18271	13.6297	13.8874	12.0975	0.001	30.6621	13.5392	-0.000760
	28.	0.	3.18365	13.6299	13.8874	12.0902	0.001	30.6422	13.5192	-0.000792
	29. 30.	0. 0.	3.18426 3.18519	13.6300 13.6302	13.8874 13.8874	12.0825 12.0752	0.001 0.001	30.6221 30.6018	13.5092 13.4892	-0.000807 -0.000838
	31.	0.	3.18591	13.6302	13.8874	12.0677	0.001	30.5864	13.4791	-0.000854
	32.	0.	3.18656	13.6305	13.8874	12.0601	0.001	30.5678	13.4691	-0.000869
	33.	0.	3.18750	13.6306	13.8874	12.0529	0.001	30.5479	13.4491	-0.000901
	34.	0.	3.18812	13.6308	13.8874	12.0453	0.001	30.5277	13.4391	-0.000916
	35.	0.	3.18905	13.6309	13.8874	12.0381	0.001	30.5074	13.4191	-0.000949
	36.	0.	3.18977	13.6311	13.8874	12.0306	0.001	30.4919	13.4090	-0.000964
	37.	0.	3.19044	13.6312	13.8874	12.0230	0.001	30.4729	13.3990	-0.000980
	38. 39.	0. 0.	3.19142 3.19208	13.6314 13.6315	13.8874	12.0156 12.0079	0.001 0.001	30.4527 30.4322	13.3790 13.3690	-0.001013
	40.	0.	3.19206	13.6315	13.8874 13.8874	12.0079	0.001	30.4322	13.3489	-0.001028 -0.001061
	41.	0.	3.19390	13.6317	13.8874	11.9931	0.002	30.3841	13.3289	-0.001001
	42.	0.	3.19455	13.6320	13.8874	11.9853	0.002	30.3628	13.3189	-0.001111
	43.	0.	3.19543	13.6321	13.8874	11.9779	0.002	30.3370	13.2989	-0.001144
	44.	0.	3.19628	13.6323	13.8874	11.9705	0.002	30.3096	13.2788	-0.001177
	45.	0.	3.19721	13.6324	13.8874	11.9632	0.002	30.2866	13.2588	-0.001211
	46.	0.	3.19787	13.6326	13.8874	11.9556	0.002	30.2653	13.2488	-0.001228
	47.	0.	3.19876	13.6327	13.8874	11.9482	0.002	30.2395	13.2287	-0.001262
	48.	0.	3.19961 3.20056	13.6329 13.6330	13.8874 13.8874	11.9409 11.9336	0.002 0.003	30.2123 30.1894	13.2087 13.1887	-0.001296 -0.001331
	49. 50.	0. 0.	3.20122	13.6332	13.8874	11.9350	0.003	30.1680	13.1787	-0.001331
	51.	0.	3.20211	13.6333	13.8874	11.9187	0.003	30.1422	13.1586	-0.001347
	52.	0.	3.20308	13.6335	13.8874	11.9114	0.003	30.1122	13.1386	-0.001302
	53.	0.	3.20385	13.6337	13.8874	11.9038	0.003	30.1034	13.1286	-0.001435
	54.	0.	3.20476	13.6338	13.8874	11.8962	0.003	30.0940	13.1185	-0.001454
	55.	0.	3.20540	13.6339	13.8874	11.8883	0.003	30.0869	13.1185	-0.001454
	56.	0.	3.20629	13.6341	13.8874	11.8807	0.003	30.0757	13.1085	-0.001472
	57.	0.	3.20724	13.6342	13.8874	11.8732	0.003	30.0678	13.0985	-0.001491
	58.	0. 0.	3.20790	13.6343	13.8874	11.8653	0.004	30.0612	13.0985	-0.001491
	59.	υ.	3.20878	13.6345	13.8874	11.8578	0.004	30.0500	13.0885	-0.001510

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60.	0.	3.20964	13.6346	13.8874	11.8503	0.004	30.0374	13.0785	-0.001528
61.	0.	3.21059	13.6348	13.8874	11.8429	0.004	30.0291	13.0685	-0.001547
62.	0.	3.21124	13.6349	13.8874	11.8351	0.004	30.0223	13.0685	-0.001548
63.	0.	3.21213	13.6350	13.8874	11.8277	0.004	30.0111	13.0584	-0.001567
64.	0.	3.21309	13.6352	13.8874	11.8202	0.005	30.0033	13.0484	-0.001586
65.	0.	3.21376	13.6353	13.8874	11.8125	0.005	29.9967	13.0484	-0.001587
66.	0.	3.21466	13.6354	13.8874	11.8051	0.005	29.9856	13.0384	-0.001606
67.	0.	3.21553	13.6355	13.8874	11.7976	0.005	29.9733	13.0284	-0.001625
68.	0.	3.21650	13.6357	13.8874	11.7902	0.006	29.9652	13.0184	-0.001645
69.	0.	3.21718	13.6358	13.8874	11.7824	0.006	29.9588	13.0184	-0.001646
70.	0.	3.21810	13.6359	13.8874	11.7749	0.006	29.9481	13.0083	-0.001665
71.	0.	3.21900	13.6361	13.8874	11.7674	0.007	29.9359	12.9983	-0.001685
72.	0.	3.21999	13.6362	13.8874	11.7599	0.007	29.9282	12.9883	-0.001705
73.	0.	3.22071	13.6363	13.8874	11.7520	0.008	29.9222	12.9883	-0.001706
74.	0.	3.22166	13.6364	13.8874	11.7444	0.008	29.9118	12.9783	-0.001726
75.	0.	3.22268	13.6366	13.8874	11.7369	0.009	29.9049	12.9683	-0.001746
76.	0.	3.22341	13.6367	13.8874	11.7289	0.009	29.8996	12.9683	-0.001747
77.	0.	3.22436	13.6368	13.8874	11.7215	0.010	29.8900	12.9582	-0.001767
78.	0.	3.22469	13.6369	13.8874	11.7142	0.011	29.8508	12.9482	-0.001785
79.	0.	3.22582	13.6371	13.8874	11.7090	0.012	29.7535	12.8781	-0.001916
80.	0.	3.22760	13.6374	13.8874	11.7049	0.014	29.6176	12.7679	-0.002126
81.	0.	3.22928	13.6377	13.8874	11.7005	0.015	29.4691	12.6577	-0.002342
82.	0.	3.23104	13.6380	13.8874	11.6958	0.017	29.3167	12.5474	-0.002564
83.	0.	3.23292	13.6383	13.8874	11.6907	0.019	29.1632	12.4372	-0.002793
84.	0.	3.23494	13.6386	13.8874	11.6853	0.021	29.0099	12.3270	-0.003028
85.	0.	3.23711	13.6389	13.8874	11.6795	0.022	28.8568	12.2167	-0.003271
86.	0.	3.23942	13.6392	13.8874	11.6735	0.024	28.7045	12.1065	-0.003520
87.	0.	3.24189	13.6396	13.8874	11.6671	0.026	28.5623	11.9962	-0.003772
	0.								
88.		3.24448	13.6399	13.8874	11.6603	0.028	28.4268	11.8860	-0.004028
89.	0.	3.24720	13.6403	13.8874	11.6531	0.030	28.2920	11.7757	-0.004289
90.	0.	3.25005	13.6407	13.8874	11.6456	0.032	28.1582	11.6654	-0.004558
91.	0.	3.25301	13.6410	13.8874	11.6377	0.033	28.0247	11.5552	-0.004833
92.	0.	3.25609	13.6415	13.8874	11.6294	0.034	27.8899	11.4449	-0.005116
93.	0.	3.25930	13.6419	13.8874	11.6208	0.034	27.7551	11.3346	-0.005407
94.	0.	3.26263	13.6423	13.8874	11.6117	0.034	27.6196	11.2243	-0.005705
95.	0.	3.26608	13.6428	13.8874	11.6023	0.034	27.4828	11.1140	-0.006013
96.	0.	3.26965	13.6432	13.8874	11.5925	0.033	27.3457	11.0037	-0.006328
97.	0.	3.27363	13.6437	13.8874	11.5823	0.032	27.2264	10.8933	-0.006652
98.	0.	3.27710	13.6441	13.8874	11.5701	0.031	27.1716	10.8231	-0.006864
99.	0.	3.27773	13.6444	13.8874	11.5536	0.031	27.2071	10.8532	-0.006777
100.	0.					0.030			
		3.27818	13.6446	13.8874	11.5368		27.2857	10.9034	-0.006632
101.	0.	3.27885	13.6448	13.8874	11.5205	0.029	27.3795	10.9535	-0.006489
102.	0.	3.27959	13.6450	13.8874	11.5048	0.029	27.4787	11.0037	-0.006347
103.	0.	3.28035	13.6452	13.8874	11.4897	0.028	27.5798	11.0538	-0.006208
104.	0.	3.28100	13.6454	13.8874	11.4751	0.028	27.6746	11.1039	-0.006070
105.	0.	3.28200	13.6455	13.8874	11.4615	0.027	27.7673	11.1440	-0.005961
106.	0.	3.28270	13.6457	13.8874	11.4478	0.027	27.8668	11.1942	-0.005827
107.	0.	3.28206	13.6458	13.8874	11.4345	0.026	27.8819	11.2443	-0.005692
108.	0.	3.28357	13.6461	13.8874	11.4268	0.025	27.7085	11.1641	-0.005918
109.	0.	3.29014	13.6468	13.8874	11.4267	0.025	27.3810	10.9033	-0.006672
110.	0.	3.29667	13.6474	13.8874	11.4254	0.024	27.0097	10.6425	-0.007477
111.	0.	3.30374	13.6481	13.8874	11.4227	0.023	26.6332	10.3817	-0.008334
112.	0.	3.31149	13.6489	13.8874	11.4184	0.022	26.2597	10.1208	-0.009246
113.	0.	3.32050	13.6497	13.8874	11.4127	0.021	25.9010	9.8497	-0.010250
114.	0.	3.32987	13.6506	13.8874	11.4046	0.020	25.5402	9.5887	-0.011289
115.	0.	3.34006	13.6516	13.8874	11.3943	0.019	25.1752	9.3276	-0.012404
116.	0.	3.35102	13.6526	13.8874	11.3817	0.019	24.7992	9.0664	-0.013603
117.	0.	3.36339	13.6537	13.8874	11.3670	0.018	24.4293	8.7951	-0.014931
118.	0.	3.37611	13.6549	13.8874	11.3490	0.017	24.0738	8.5337	-0.016297
119.	0.	3.38965	13.6563	13.8874	11.3280	0.016	23.7147	8.2722	-0.017765
120.	0.	3.40393	13.6577	13.8874	11.3040	0.015	23.3438	8.0107	-0.019344
121.	0.	3.41966	13.6592	13.8874	11.2772	0.014	22.9625	7.7389	-0.021110
122.	0.	3.43545	13.6608	13.8874	11.2464	0.013	22.5793	7.4771	-0.022936
123.	0.	3.44463	13.6626	13.8874	11.2140	0.011	21.6609	7.2151	-0.024941
124.	0.	3.53840	13.6673	13.8874	11.2363	359.981	19.7614	5.8515	-0.038476
125.	0.	3.70893	13.6763	13.8874	11.2062	359.861	18.1656	4.1427	-0.067256
126.	0.	3.65371	13.6828	13.8874	11.0253	359.813	17.5855	4.1607	-0.059284

127.	0.	3.61223	13.6883	13.8874	10.8608	359.796	17.3475	4.1369	-0.053058
128.	0.	3.56950	13.6923	13.8874	10.6974	359.789	17.2731	4.1540	-0.045953
129.	0.	3.52605	13.6948	13.8874	10.5651	359.777	17.2497	4.1710	-0.038986
130.	0.	3.48188	13.6963	13.8874	10.4724	359.752	17.2381	4.1675	-0.032490
131.	0.	3.44052	13.6968	13.8874	10.3817	359.736	17.2141	4.1737	-0.026346
132.	0.	3.40470	13.6967	13.8874	10.3005	359.724	17.2521	4.1589	-0.021065
133.	0.	3.35726	13.6960	13.8874	10.2218	359.717	17.3424	4.2462	-0.013810
134.	0.	3.32103	13.6950	13.8874	10.1615	359.708	17.3343	4.2612	-0.008803
135.	0.	3.29471	13.6939	13.8874	10.1130	359.703	17.2769	4.2044	-0.005581
136.	0.	3.26629	13.6925	13.8874	10.0318	359.719	17.2672	4.1988	-0.001232
137.	0.	3.22735	13.6912	13.8874	9.9883	359.747	17.2781	4.2140	0.003973
138.	0.	3.19786	13.6898	13.8874	9.9253	359.748	17.2890	4.2182	0.008157
139.	0.	3.16388	13.6885	13.8874	9.8823	359.776	17.3356	4.2427	0.012671
140.	0.	3.13002	13.6872	13.8874	9.8450	359.812	17.4051	4.2771	0.017097
141.	0.	3.09747	13.6860	13.8874	9.8100	359.844	17.5169	4.3214	0.021355
142.	0.	3.06352	13.6849	13.8874	9.7755	359.871	17.6005	4.3958	0.025761
143.	0.	3.04489	13.6839	13.8874	9.7239	359.902	17.4732	4.3881	0.028089
144.	0.	3.04731	13.6834	13.8874	9.6983	359.936	17.1350	4.1666	0.026619
145.	0.	3.05188	13.6830	13.8874	9.6559	359.991	16.7436	3.9248	0.024790
146.	0.	3.04275	13.6826	13.8874	9.5972	0.043	16.4478	3.7653	0.025261
147.	0.	3.01626	13.6823	13.8874	9.5281	0.087	16.2106	3.7087	0.028694
148.	0.	2.99974	13.6823	13.8874	9.4516	0.165	15.9008	3.5805	0.030487
149.	0.	2.98497	13.6831	13.8874	9.4010	0.275	15.5204	3.3811	0.031130
150.	0.	2.96869	13.6854	13.8874	9.3358	0.374	15.1165	3.1821	0.032145
151.	0.	2.93519	13.6873	13.8874	9.2778	0.402	14.7451	2.9858	0.035840
152.	0.	2.88274	13.6894	13.8874	9.2244	0.384	14.3969	2.8229	0.042947
153.	0.	2.82576	13.6920	13.8874	9.1633	0.369	14.1459	2.6613	0.051282
154.	0.	2.74126	13.6946	13.8874	9.0774	0.367	14.0137	2.6461	0.066052
155.	0.	2.66592	13.6973	13.8874	8.9944	0.409	13.9006	2.6087	0.078714
156.	0.	2.59021	13.6998	13.8874	8.9313	0.466	13.8130	2.5711	0.091058
157.	0.	2.51237	13.7021	13.8874	8.8879	0.499	13.6667	2.5434	0.103361
158.	0.	2.45053	13.7045	13.8874	8.8757	0.517	13.3681	2.4017	0.111726
159.	0.	2.39664	13.7073	13.8874	8.8751	0.512	12.9425	2.1984	0.118418
160.	0.	2.34861	13.7105	13.8874	8.8594	0.522	12.4660	1.9745	0.124542
161.	0.	2.29243	13.7142	13.8874	8.8205	0.545	12.0234	1.7936	0.133632
162.	0.	2.22390	13.7182	13.8874	8.7734	0.561	11.5348	1.6566	0.146601
163.	0.	2.04945	13.7131	13.8874	9.0387	0.065	11.1513	1.3924	0.182421
164.	0.	1.48728	13.7777	13.8874	10.0862	357.211	11.7038	0.9989	0.318873
165.	0.	0.77146	17.4213	17.2856	12.6530	359.379	15.2286	0.4959	0.505884