% % Run:1	Table:c	urve	SWAN vers	ion: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.	1.07651	4.6270	4.6483	4.2395	0.000	31.5381	8.9300	0.000000
	1.	0.	1.07578	4.6270	4.6483	4.2375	0.000	31.4486	8.8500	-0.000019
	2.	0.	1.07497	4.6270	4.6483	4.2354	0.000	31.3613	8.7600	-0.000040
	3.	0.	1.07425	4.6270	4.6483	4.2333	0.000	31.2750	8.6799	-0.000060
	4.	0.	1.07342	4.6270	4.6483	4.2313	0.000	31.1905	8.5899	-0.000082
	5.	0.	1.07261	4.6270	4.6483	4.2292	0.000	31.1155	8.4999	-0.000105
	6.	0.	1.07189	4.6270	4.6483	4.2272	0.000	31.0409	8.4199	-0.000125
	7.	0.	1.07106	4.6270	4.6483	4.2251	0.000	30.9636	8.3299	-0.000149
	8. 9.	0. 0.	1.07025 1.06952	4.6271 4.6271	4.6483 4.6483	4.2231 4.2211	0.000	30.8886 30.8128	8.2398 8.1598	-0.000173 -0.000196
	10.	0.	1.06872	4.6271	4.6483	4.2191	0.000	30.7359	8.0698	-0.000190
	11.	0.	1.06800	4.6272	4.6483	4.2172	0.000	30.6577	7.9898	-0.000222
	12.	0.	1.06719	4.6273	4.6483	4.2152	0.000	30.5750	7.8997	-0.000273
	13.	0.	1.06639	4.6273	4.6483	4.2133	0.000	30.4940	7.8097	-0.000302
	14.	0.	1.06569	4.6274	4.6483	4.2113	0.000	30.4122	7.7297	-0.000328
-	15.	0.	1.06489	4.6275	4.6483	4.2094	0.000	30.3258	7.6396	-0.000359
	16.	0.	1.06412	4.6276	4.6483	4.2075	0.000	30.2403	7.5496	-0.000390
	17.	0.	1.06343	4.6277	4.6483	4.2057	0.000	30.1541	7.4696	-0.000419
	18.	0.	1.06267	4.6278	4.6483	4.2039	0.000	30.0667	7.3795	-0.000452
	19.	0.	1.06200	4.6279	4.6483	4.2020	0.000	29.9778	7.2995	-0.000483
	20.	0.	1.06123	4.6281	4.6483	4.2002	0.000	29.8841	7.2095	-0.000519
	21.	0.	1.06053	4.6282	4.6483	4.1985	0.000	29.7989	7.1194	-0.000556
	22. 23.	0. 0.	1.06024 1.06038	4.6283 4.6283	4.6483 4.6483	4.1969 4.1954	0.000	29.7426 29.7103	7.0594 7.0394	-0.000582 -0.000594
	24.	0.	1.06058	4.6283	4.6483	4.1938	0.000	29.6859	7.0194	-0.000605
	25.	0.	1.06077	4.6284	4.6483	4.1923	0.000	29.6604	6.9994	-0.000617
	26.	0.	1.06089	4.6284	4.6483	4.1908	0.000	29.6344	6.9694	-0.000633
	27.	0.	1.06111	4.6284	4.6483	4.1892	0.000	29.6121	6.9494	-0.000645
2	28.	0.	1.06134	4.6284	4.6483	4.1877	0.000	29.5910	6.9293	-0.000657
2	29.	0.	1.06157	4.6285	4.6483	4.1861	0.000	29.5702	6.9093	-0.000669
	30.	0.	1.06180	4.6285	4.6483	4.1846	0.000	29.5495	6.8893	-0.000681
	31.	0.	1.06204	4.6285	4.6483	4.1830	0.000	29.5290	6.8693	-0.000693
	32.	0.	1.06226	4.6285	4.6483	4.1815	0.001	29.5054	6.8493	-0.000705
	33.	0.	1.06241	4.6286	4.6483	4.1799	0.001	29.4806	6.8193	-0.000722
	34. 35.	0. 0.	1.06265 1.06289	4.6286 4.6286	4.6483 4.6483	4.1784	0.001 0.001	29.4590 29.4385	6.7993 6.7793	-0.000735 -0.000747
	36.	0.	1.06315	4.6287	4.6483	4.1768 4.1752	0.001	29.4183	6.7592	-0.000747
	37.	0.	1.06340	4.6287	4.6483	4.1737	0.001	29.3982	6.7392	-0.000773
	38.	0.	1.06365	4.6287	4.6483	4.1721	0.001	29.3781	6.7192	-0.0007786
	39.	0.	1.06391	4.6288	4.6483	4.1705	0.001	29.3581	6.6992	-0.000799
4	40.	0.	1.06415	4.6288	4.6483	4.1689	0.002	29.3343	6.6792	-0.000812
	41.	0.	1.06431	4.6289	4.6483	4.1673	0.002	29.3093	6.6492	-0.000830
	42.	0.	1.06438	4.6289	4.6483	4.1655	0.002	29.2570	6.6292	-0.000844
	43.	0.	1.06320	4.6291	4.6483	4.1635	0.002	29.0756	6.5291	-0.000896
	44.	0.	1.06015	4.6299	4.6483	4.1624	0.002	28.7770	6.2089	-0.001065
	45.	0.	1.05701	4.6307	4.6483	4.1617	0.003	28.4169	5.8987	-0.001252
	46. 47.	0.	1.05402 1.05132	4.6315 4.6324	4.6483	4.1617 4.1625	0.003 0.003	28.0249	5.5785 5.2683	-0.001473 -0.001722
	48.	0. 0.	1.04901	4.6334	4.6483 4.6483	4.1645	0.003	27.6025 27.1549	4.9480	-0.001722
	49.	0.	1.04732	4.6345	4.6483	4.1676	0.004	26.6983	4.6376	-0.002365
	50.	0.	1.04732	4.6357	4.6483	4.1722	0.004	26.2354	4.3172	-0.002303
	51.	0.	1.04634	4.6368	4.6483	4.1781	0.004	25.7923	4.0067	-0.003276
	52.	0.	1.04764	4.6380	4.6483	4.1857	0.005	25.3383	3.6861	-0.003897
	53.	0.	1.05493	4.6392	4.6483	4.1954	0.005	25.8992	3.3754	-0.004603
	54.	0.	1.05116	4.6349	4.6483	4.1601	0.005	26.9724	4.4874	-0.002631
	55.	0.	1.05093	4.6356	4.6483	4.1627	0.005	26.6419	4.2771	-0.002901
	56.	0.	1.05063	4.6364	4.6483	4.1655	0.006	26.2560	4.0768	-0.003209
	57.	0.	1.05024	4.6372	4.6483	4.1688	0.006	25.7491	3.8764	-0.003560
	58.	0.	1.05038 1.05110	4.6380	4.6483	4.1729	0.006	25.2321	3.6660	-0.003980
:	59.	0.	1.03110	4.6388	4.6483	4.1769	0.006	24.6987	3.4656	-0.004443

90 90 90

60.	0.	1.05262	4.6396	4.6483	4.1805	0.006	24.1354	3.2650	-0.004981
61.	0.	1.05544	4.6405	4.6483	4.1828	0.006	23.5571	3.0544	-0.005640
62.	0.	1.05948	4.6413	4.6483	4.1806	0.007	22.9607	2.8536	-0.006379
63.	0.	1.06517	4.6420	4.6483	4.1709	0.007	22.3210	2.6528	-0.007247
64.	0.	1.07174	4.6429	4.6483	4.1494	0.007	21.2941	2.4417	-0.008324
65.	0.	1.08828	4.6457	4.6483	4.1037	359.965	19.4181	1.9285	-0.011550
66.	0.	1.09912	4.6516	4.6483	3.9387	359.900	16.5937	1.2735	-0.016534
67.	0.	0.90228	4.6629	4.6483	3.7801	358.723	16.8584	0.6486	0.008621
68.	0.	0.22075	6.2983	6.4550	4.4359	359.420	24.0858	0.1460	0.155952
69.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
70.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000