% % Run:1	Table:	curve	SWAN vers	ion:41.20A						
% Xp % [n		Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
•	0.	0.	0.80005	8.6288	8.9638	7.7647	0.014	31.6791	7.4700	0.00000
	1.	0.	0.80000	8.6289	8.9638	7.7645	0.014	31.6066	7.4500	-0.000007
	2.	0.	0.79996	8.6290	8.9638	7.7642	0.014	31.5345	7.4300	-0.000013
	3.	0.	0.79998	8.6290	8.9638	7.7640	0.014	31.4747	7.4100	-0.000020
	4.	0.	0.79990	8.6290	8.9638	7.7635	0.014	31.4194	7.4000	-0.000024
	5.	0.	0.79989	8.6291	8.9638	7.7633	0.015	31.3542	7.3800	-0.000030
	6.	0.	0.79988	8.6292	8.9638	7.7631	0.015	31.2862	7.3600	-0.000037
	7.	0.	0.79986	8.6292	8.9638	7.7628	0.015	31.2236	7.3400	-0.000044 -0.000051
	8. 9.	0. 0.	0.79990 0.79984	8.6293 8.6293	8.9638 8.9638	7.7627 7.7621	0.015 0.015	31.1779 31.1363	7.3199 7.3099	-0.000051
	10.	0.	0.79986	8.6294	8.9638	7.7619	0.015	31.0871	7.2899	-0.000054
	11.	0.	0.79986	8.6294	8.9638	7.7617	0.015	31.0377	7.2699	-0.000067
	12.	0.	0.79986	8.6295	8.9638	7.7614	0.015	30.9833	7.2499	-0.000074
	13.	0.	0.79992	8.6296	8.9638	7.7612	0.015	30.9397	7.2299	-0.000080
	14.	0.	0.79987	8.6296	8.9638	7.7607	0.015	30.8990	7.2199	-0.000084
	15.	0.	0.79990	8.6296	8.9638	7.7605	0.015	30.8504	7.1999	-0.000090
	16.	0.	0.79993	8.6297	8.9638	7.7602	0.015	30.7992	7.1799	-0.000097
	17.	0.	0.79995	8.6298	8.9638	7.7600	0.015	30.7471	7.1599	-0.000104
	18.	0.	0.80002	8.6298	8.9638	7.7597	0.015	30.7035	7.1399	-0.000111
	19.	0.	0.79998	8.6299	8.9638	7.7592	0.015	30.6629	7.1299	-0.000115
	20. 21.	0. 0.	0.80003 0.80007	8.6299 8.6300	8.9638 8.9638	7.7590 7.7587	0.015 0.015	30.6143 30.5632	7.1099 7.0899	-0.000122 -0.000129
	22.	0.	0.80016	8.6301	8.9638	7.7585	0.015	30.5199	7.0699	-0.000129
	23.	0.	0.80018	8.6301	8.9638	7.7579	0.015	30.4880	7.0599	-0.000137
	24.	0.	0.80022	8.6301	8.9638	7.7574	0.015	30.4600	7.0499	-0.000111
	25.	0.	0.80027	8.6302	8.9638	7.7569	0.015	30.4332	7.0399	-0.000148
	26.	0.	0.80028	8.6302	8.9638	7.7563	0.016	30.3981	7.0298	-0.000152
	27.	0.	0.80041	8.6303	8.9638	7.7561	0.016	30.3602	7.0098	-0.000160
	28.	0.	0.80045	8.6303	8.9638	7.7555	0.016	30.3301	6.9998	-0.000164
	29.	0.	0.80050	8.6303	8.9638	7.7549	0.016	30.3026	6.9898	-0.000168
	30.	0.	0.80052	8.6303	8.9638	7.7543	0.016	30.2673	6.9798	-0.000172
	31.	0.	0.80066	8.6304	8.9638	7.7539	0.016	30.2291	6.9598	-0.000180
	32. 33.	0. 0.	0.80075 0.80088	8.6304 8.6305	8.9638 8.9638	7.7526 7.7508	0.016 0.016	30.1975 30.1677	6.9498 6.9398	-0.000184 -0.000188
	34.	0.	0.80106	8.6305	8.9638	7.7484	0.016	30.1378	6.9298	-0.000103
	35.	0.	0.80119	8.6305	8.9638	7.7458	0.016	30.1370	6.9198	-0.000197
	36.	0.	0.80146	8.6306	8.9638	7.7434	0.016	30.0578	6.8998	-0.000205
	37.	0.	0.80168	8.6306	8.9638	7.7400	0.016	30.0235	6.8898	-0.000210
	38.	0.	0.80192	8.6307	8.9638	7.7363	0.016	29.9916	6.8798	-0.000214
	39.	0.	0.80218	8.6307	8.9638	7.7326	0.016	29.9605	6.8698	-0.000219
	40.	0.	0.80241	8.6307	8.9638	7.7286	0.016	29.9208	6.8598	-0.000224
	41.	0.	0.80277	8.6308	8.9638	7.7248	0.016	29.8780	6.8398	-0.000232
	42. 43.	0. 0.	0.80261 0.80336	8.6308 8.6313	8.9638 8.9638	7.7197 7.7177	0.016 0.017	29.7472 29.4727	6.8298 6.7097	-0.000237 -0.000287
	44.	0.	0.80422	8.6319	8.9638	7.7177	0.017	29.1322	6.5697	-0.000349
	45.	0.	0.80515	8.6326	8.9638	7.7145	0.016	28.7697	6.4296	-0.000345
	46.	0.	0.80623	8.6332	8.9638	7.7128	0.016	28.4119	6.2895	-0.000485
	47.	0.	0.80749	8.6338	8.9638	7.7109	0.016	28.0937	6.1494	-0.000558
	48.	0.	0.80873	8.6344	8.9638	7.7083	0.016	27.7789	6.0194	-0.000629
	49.	0.	0.81026	8.6350	8.9638	7.7059	0.016	27.4535	5.8793	-0.000711
	50.	0.	0.81193	8.6357	8.9638	7.7032	0.016	27.1211	5.7392	-0.000798
	51.	0.	0.81379	8.6363	8.9638	7.6996	0.016	26.7842	5.5991	-0.000892
	52.	0.	0.81585	8.6370	8.9638	7.6954	0.016	26.4427	5.4590	-0.000992
	53.	0.	0.81813	8.6376	8.9638	7.6906	0.016 0.016	26.1047	5.3189	-0.001099 -0.001206
	54. 55.	0. 0.	0.82041 0.82310	8.6383 8.6390	8.9638 8.9638	7.6845 7.6780	0.016	25.7666 25.4177	5.1888 5.0487	-0.001206
	56.	0.	0.82602	8.6397	8.9638	7.6707	0.016	25.0646	4.9085	-0.001330
	57.	0.	0.82921	8.6404	8.9638	7.6621	0.016	24.7273	4.7684	-0.001402
	58.	0.	0.83269	8.6412	8.9638	7.6518	0.016	24.4069	4.6282	-0.001755
	59.	0.	0.83652	8.6419	8.9638	7.6396	0.016	24.0955	4.4881	-0.001918

90 90 90

60.	0.	0.84042	8.6427	8.9638	7.6243	0.017	23.7876	4.3579	-0.002083
61.	0.	0.84503	8.6436	8.9638	7.6060	0.017	23.4756	4.2177	-0.002275
62.	0.	0.85007	8.6445	8.9638	7.5843	0.018	23.1617	4.0775	-0.002485
63.	0.	0.85563	8.6454	8.9638	7.5584	0.020	22.8493	3.9373	-0.002715
64.	0.	0.86175	8.6465	8.9638	7.5280	0.024	22.5422	3.7970	-0.002967
65.	0.	0.86839	8.6477	8.9638	7.4940	0.032	22.2456	3.6568	-0.003245
66.	0.	0.87526	8.6489	8.9638	7.4613	0.055	21.9773	3.5164	-0.003550
67.	0.	0.88231	8.6503	8.9638	7.4269	0.078	21.8033	3.3861	-0.003862
68.	0.	0.88686	8.6515	8.9638	7.3869	0.089	21.7815	3.3260	-0.004023
69.	0.	0.88926	8.6524	8.9638	7.3465	0.099	21.8672	3.3159	-0.004060
70.	0.	0.89167	8.6532	8.9638	7.3065	0.098	21.9578	3.3059	-0.004098
71.	0.	0.89569	8.6543	8.9638	7.2703	0.094	21.9881	3.2558	-0.004242
72.	0.	0.90089	8.6556	8.9638	7.2383	0.087	21.9510	3.1755	-0.004473
73.	0.	0.90590	8.6570	8.9638	7.2091	0.089	21.8304	3.0953	-0.004719
74.	0.	0.91103	8.6586	8.9638	7.1781	0.096	21.6832	3.0150	-0.004981
75.	0.	0.91675	8.6604	8.9638	7.1469	0.093	21.5154	2.9247	-0.005294
76.	0.	0.92258	8.6624	8.9638	7.1123	0.090	21.2957	2.8344	-0.005633
77.	0.	0.93133	8.6650	8.9638	7.0770	0.084	20.9306	2.6938	-0.006209
78.	0.	0.94493	8.6685	8.9638	7.0363	0.088	20.5434	2.4928	-0.007160
79.	0.	0.95115	8.6718	8.9638	6.9725	0.097	20.3128	2.4225	-0.007542
80.	0.	0.95488	8.6753	8.9638	6.9060	0.100	19.5697	2.3621	-0.007892
81.	0.	1.00009	8.6864	8.9638	6.8824	0.037	17.2610	1.6971	-0.012898
82.	0.	1.04159	8.7136	8.9638	6.7436	359.896	13.7271	0.9074	-0.022559
83.	0.	0.52120	8.8999	8.9638	7.2010	356.029	16.3258	0.3443	0.084284
84.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
85.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
86.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
87.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
88.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
89.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000