% % Run:1	Table:	curve	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.	2.16184	9.0454	8.9638	8.3738	0.000	31.5058	14.0700	0.000000
	1.	0.	2.16005	9.0457	8.9638	8.3744	0.000	31.2704	13.9199	-0.000087
	2.	0.	2.15839	9.0460	8.9638	8.3751	0.000	31.0457	13.7698	-0.000175
	3.	0.	2.15685	9.0463	8.9638	8.3760	0.000	30.8633	13.6197	-0.000261
	4.	0.	2.15548	9.0466	8.9638	8.3769	0.000	30.6876	13.4697	-0.000350
	5.	0.	2.15416	9.0470	8.9638	8.3778	0.000	30.5132	13.3296	-0.000435
	6.	0.	2.15297	9.0473	8.9638	8.3790	0.000	30.3343	13.1795	-0.000530
	7.	0.	2.15188	9.0477	8.9638	8.3802	0.000	30.1537	13.0294	-0.000630
	8.	0.	2.15089 2.14980	9.0480	8.9638	8.3815	0.000 0.000	29.9719 29.7726	12.8793 12.7292	-0.000732
	9. 10.	0. 0.	2.14867	9.0484 9.0489	8.9638 8.9638	8.3828 8.3848	0.000	29.7726	12.7292	-0.000839 -0.000981
	11.	0.	2.14783	9.0495	8.9638	8.3880	0.000	29.2335	12.2888	-0.000981
	12.	0.	2.14723	9.0502	8.9638	8.3916	360.000	28.9241	12.0286	-0.001176
	13.	0.	2.14679	9.0509	8.9638	8.3951	0.000	28.6114	11.7784	-0.001618
	14.	0.	2.14678	9.0516	8.9638	8.3991	0.000	28.3179	11.5181	-0.001859
	15.	0.	2.14692	9.0523	8.9638	8.4029	0.000	28.0334	11.2679	-0.002102
	16.	0.	2.14748	9.0531	8.9638	8.4071	0.000	27.7467	11.0076	-0.002371
	17.	0.	2.14818	9.0538	8.9638	8.4110	0.000	27.4543	10.7574	-0.002646
	18.	0.	2.14935	9.0545	8.9638	8.4153	0.000	27.1573	10.4970	-0.002951
	19.	0.	2.15068	9.0552	8.9638	8.4192	0.000	26.8531	10.2467	-0.003263
	20.	0.	2.15256	9.0560	8.9638	8.4233	0.000	26.5427	9.9864	-0.003610
	21.	0.	2.15463	9.0568	8.9638	8.4270	0.000	26.2265	9.7360	-0.003967
	22. 23.	0. 0.	2.15733 2.16032	9.0575 9.0583	8.9638 8.9638	8.4306 8.4335	0.000 0.000	25.9034 25.5777	9.4756 9.2252	-0.004365 -0.004776
	24.	0.	2.16377	9.0591	8.9638	8.4357	0.000	25.2454	8.9748	-0.005216
	25.	0.	2.16802	9.0599	8.9638	8.4373	0.000	24.9151	8.7143	-0.005706
	26.	0.	2.17260	9.0607	8.9638	8.4374	0.000	24.5947	8.4638	-0.006209
	27.	0.	2.17813	9.0616	8.9638	8.4363	0.000	24.2738	8.2032	-0.006772
	28.	0.	2.18407	9.0624	8.9638	8.4329	0.000	23.9470	7.9526	-0.007359
	29.	0.	2.19113	9.0633	8.9638	8.4275	0.000	23.6141	7.6920	-0.008020
	30.	0.	2.19872	9.0642	8.9638	8.4188	0.000	23.2722	7.4413	-0.008714
	31.	0.	2.20764	9.0651	8.9638	8.4070	0.000	22.9214	7.1805	-0.009501
	32.	0.	2.21723	9.0661	8.9638	8.3909	0.000	22.5595	6.9297	-0.010332
	33.	0.	2.22838	9.0673	8.9638	8.3704	0.000	22.1871	6.6687	-0.011280
	34. 35.	0. 0.	2.24035 2.25466	9.0684 9.0697	8.9638 8.9638	8.3441 8.3120	0.000 0.000	21.8039 21.4753	6.4177 6.1566	-0.012287 -0.013439
	36.	0.	2.26357	9.0706	8.9638	8.2705	0.000	21.4753	6.0360	-0.013439
	37.	0.	2.27156	9.0715	8.9638	8.2261	0.001	21.0892	5.9455	-0.014470
	38.	0.	2.27973	9.0723	8.9638	8.1809	0.001	20.9363	5.8551	-0.014934
	39.	0.	2.28852	9.0732	8.9638	8.1358	0.001	20.7863	5.7545	-0.015465
	40.	0.	2.29680	9.0741	8.9638	8.0899	0.001	20.6454	5.6640	-0.015955
	41.	0.	2.30429	9.0750	8.9638	8.0461	359.998	20.5147	5.5736	-0.016419
	42.	0.	2.31172	9.0760	8.9638	8.0020	359.995	20.3826	5.4831	-0.016894
	43.	0.	2.31898	9.0769	8.9638	7.9580	359.991	20.2498	5.3926	-0.017375
	44.	0.	2.32540	9.0779	8.9638	7.9158	359.979	20.1209	5.3022	-0.017828
	45.	0.	2.33125	9.0788	8.9638	7.8748	359.965	19.9922	5.2117	-0.018268
	46. 47.	0. 0.	2.33719 2.34156	9.0798 9.0807	8.9638 8.9638	7.8332 7.7896	359.953 359.944	19.8750 19.7974	5.1213 5.0610	-0.018719 -0.018962
	48.	0.	2.34360	9.0814	8.9638	7.7446	359.936	19.7487	5.0411	-0.018916
	49.	0.	2.34560	9.0821	8.9638	7.7038	359.924	19.7092	5.0111	-0.018915
	50.	0.	2.34710	9.0827	8.9638	7.6633	359.915	19.6719	4.9911	-0.018851
	51.	0.	2.34863	9.0834	8.9638	7.6263	359.903	19.6361	4.9612	-0.018840
	52.	0.	2.34966	9.0839	8.9638	7.5895	359.896	19.5991	4.9412	-0.018767
	53.	0.	2.35111	9.0845	8.9638	7.5551	359.891	19.5610	4.9112	-0.018768
	54.	0.	2.35183	9.0849	8.9638	7.5213	359.888	19.5226	4.8913	-0.018693
	55.	0.	2.35290	9.0854	8.9638	7.4898	359.886	19.4833	4.8613	-0.018689
	56.	0.	2.35318	9.0858	8.9638	7.4588	359.885	19.4438	4.8414	-0.018603
	57. 58.	0. 0.	2.35380 2.35359	9.0862 9.0866	8.9638 8.9638	7.4302 7.4020	359.884 359.884	19.4036 19.3636	4.8114 4.7915	-0.018588 -0.018486
	58. 59.	0.	2.35359	9.0869	8.9638	7.4020	359.885	19.3036	4.7615	-0.018486
	J	٠.	2.33370	7.0007	0.7030	1.3137	337.003	17.3231	1.7013	0.010131

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60.	0.	2.35298	9.0872	8.9638	7.3502	359.886	19.2832	4.7417	-0.018332
61.	0.	2.35254	9.0874	8.9638	7.3265	359.887	19.2369	4.7117	-0.018282
62.	0.	2.35183	9.0877	8.9638	7.3038	359.887	19.1937	4.6818	-0.018218
63.	0.	2.35025	9.0879	8.9638	7.2813	359.888	19.1521	4.6619	-0.018058
64.	0.	2.34899	9.0881	8.9638	7.2608	359.889	19.1105	4.6320	-0.017968
65.	0.	2.34684	9.0882	8.9638	7.2403	359.889	19.0698	4.6122	-0.017780
66.	0.	2.34502	9.0884	8.9638	7.2217	359.890	19.0287	4.5823	-0.017663
67.	0.	2.34233	9.0885	8.9638	7.2030	359.890	18.9882	4.5626	-0.017446
68.	0.	2.33997	9.0886	8.9638	7.1860	359.890	18.9472	4.5327	-0.017302
69.	0.	2.33674	9.0887	8.9638	7.1689	359.890	18.9069	4.5129	-0.017055
70.	0.	2.33386	9.0888	8.9638	7.1534	359.891	18.8667	4.4831	-0.016883
71.	0.	2.33013	9.0888	8.9638	7.1376	359.891	18.8271	4.4634	-0.016607
72.	0.	2.32676	9.0889	8.9638	7.1234	359.891	18.7870	4.4336	-0.016406
73.	0.	2.32254	9.0889	8.9638	7.1089	359.891	18.7475	4.4139	-0.016100
74.	0.	2.31924	9.0889	8.9638	7.0935	359.891	18.7045	4.3841	-0.015889
75.	0.	2.31557	9.0889	8.9638	7.0745	359.892	18.6645	4.3644	-0.015565
76.	0.	2.31204	9.0890	8.9638	7.0563	359.892	18.5929	4.3347	-0.015314
77.	0.	2.31007	9.0891	8.9638	7.0451	359.894	18.4570	4.2545	-0.015482
78.	0.	2.30920	9.0894	8.9638	7.0412	359.895	18.2737	4.1239	-0.016053
79.	0.	2.30575	9.0897	8.9638	7.0372	359.896	18.0680	4.0036	-0.016416
80.	0.	2.30125	9.0900	8.9638	7.0335	359.898	17.8525	3.8732	-0.016763
81.	0.	2.29402	9.0903	8.9638	7.0280	359.899	17.6278	3.7532	-0.016832
82.	0.	2.28552	9.0905	8.9638	7.0219	359.909	17.3901	3.6232	-0.016840
83.	0.	2.27513	9.0906	8.9638	7.0078	359.885	17.1352	3.5035	-0.016539
84.	0.	2.26294	9.0908	8.9638	6.9971	359.867	16.8501	3.3638	-0.016233
85.	0.	2.25189	9.0908	8.9638	6.9773	359.852	16.5153	3.2039	-0.016085
86.	0.	2.23959	9.0904	8.9638	6.9505	359.847	16.1643	3.0342	-0.015816
87.	0.	2.22518	9.0884	8.9638	6.9070	359.897	15.8119	2.8750	-0.015017
88.	0.	2.20826	9.0829	8.9638	6.8589	359.995	15.4364	2.7161	-0.013852
89.	0.	2.18755	9.0767	8.9638	6.7962	0.133	15.0629	2.5580	-0.012005
90.	0.	2.16021	9.0700	8.9638	6.7268	0.272	14.6945	2.4008	-0.009151
91.	0.	2.12209	9.0632	8.9638	6.6566	0.458	14.3381	2.2454	-0.004601
92.	0.	2.05613	9.0595	8.9638	6.6244	0.560	13.9817	2.0939	0.003895
93.	0.	1.97514	9.0581	8.9638	6.5990	0.545	13.5701	1.9450	0.014998
94.	0.	1.90003	9.0589	8.9638	6.5545	0.455	12.6347	1.7250	0.024966
95.	0.	1.56465	9.1495	8.9638	6.8721	358.790	12.2692	1.0625	0.082528
96.	0.	1.31371	9.2770	8.9638	6.7793	357.009	11.7848	0.8930	0.143045
97.	0.	1.10199	9.7612	10.0005	6.5432	355.501	11.7603	1.0499	0.189941
98.	0.	1.06501	9.0691	8.9638	5.9690	354.495	10.8022	1.1789	0.198897
99.	0.	1.02349	9.0467	8.9638	5.9632	354.672	9.7909	0.9931	0.203086
100.	0.	0.85698	9.1223	8.9638	6.7820	354.575	10.2309	0.5800	0.229969
101.	0.	0.39914	12.0505	12.4477	8.5907	356.472	15.6580	0.2575	0.347466