%									
% Run:1 Table:curve		SWAN ver	sion:41.20A						
% Xp % [m]	Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
0.	0.	1.14073	11.1152	11.1572	10.2055	0.000	31.5057	6.9800	-0.000009
1.	0.	1.14055	11.1152	11.1572	10.1983	0.000	31.4851	6.9900	0.000000
2.	0.	1.14081	11.1153	11.1572	10.1920	0.000	31.4060	6.9700	-0.000016
3.	0.	1.14113	11.1154	11.1572	10.1859	0.000	31.2939	6.9400	-0.000041
4. 5.	0. 0.	1.14140 1.14167	11.1156 11.1157	11.1572 11.1572	10.1797 10.1734	0.000 0.000	31.1721 31.0516	6.9099 6.8799	-0.000066 -0.000091
6.	0.	1.14196	11.1157	11.1572	10.1734	0.000	30.9547	6.8499	-0.000091
7.	0.	1.14235	11.1159	11.1572	10.1606	0.000	30.8700	6.8199	-0.000138
8.	0.	1.14250	11.1160	11.1572	10.1538	0.000	30.7893	6.7998	-0.000153
9.	0.	1.14288	11.1162	11.1572	10.1471	0.000	30.6998	6.7698	-0.000178
10.	0.	1.14325	11.1163	11.1572	10.1403	0.000	30.6074	6.7398	-0.000202
11.	0.	1.14363	11.1164	11.1572	10.1334	0.000	30.5140	6.7098	-0.000227
12.	0.	1.14403	11.1166	11.1572	10.1264	0.000	30.4203	6.6797	-0.000253
13. 14.	0. 0.	1.14445 1.14488	11.1167 11.1169	11.1572 11.1572	10.1192 10.1120	0.000 0.000	30.3265 30.2327	6.6497 6.6197	-0.000279 -0.000306
15.	0.	1.14533	11.1170	11.1572	10.1120	0.000	30.2327	6.5897	-0.000333
16.	0.	1.14580	11.1171	11.1572	10.0972	360.000	30.0452	6.5596	-0.000361
17.	0.	1.14629	11.1173	11.1572	10.0896	360.000	29.9516	6.5296	-0.000389
18.	0.	1.14680	11.1174	11.1572	10.0819	360.000	29.8579	6.4996	-0.000418
19.	0.	1.14732	11.1176	11.1572	10.0741	360.000	29.7644	6.4696	-0.000448
20.	0.	1.14787	11.1178	11.1572	10.0662	0.000	29.6709	6.4395	-0.000477
21. 22.	0. 0.	1.14850 1.14879	11.1179 11.1181	11.1572 11.1572	10.0582 10.0496	360.000 0.000	29.5879 29.4981	6.4095 6.3895	-0.000508 -0.000528
23.	0.	1.14903	11.1182	11.1572	10.0496	360.000	29.3015	6.3494	-0.000528
24.	0.	1.15106	11.1186	11.1572	10.0366	0.000	28.9858	6.2293	-0.000702
25.	0.	1.15300	11.1189	11.1572	10.0305	0.000	28.6207	6.1092	-0.000843
26.	0.	1.15535	11.1193	11.1572	10.0240	0.000	28.2387	5.9790	-0.001005
27.	0.	1.15796	11.1196	11.1572	10.0162	0.000	27.8991	5.8488	-0.001172
28. 29.	0. 0.	1.16045 1.16346	11.1201 11.1205	11.1572 11.1572	10.0067 9.9963	0.000 360.000	27.5613 27.2108	5.7287 5.5985	-0.001336 -0.001524
30.	0.	1.16674	11.1210	11.1572	9.9843	0.000	26.8647	5.4683	-0.001324
31.	0.	1.16988	11.1214	11.1572	9.9704	0.000	26.5175	5.3481	-0.001923
32.	0.	1.17360	11.1220	11.1572	9.9552	0.000	26.1574	5.2178	-0.002152
33.	0.	1.17762	11.1225	11.1572	9.9383	0.000	25.7991	5.0876	-0.002396
34.	0.	1.18149	11.1231	11.1572	9.9190	360.000	25.4393	4.9674	-0.002638
35. 36.	0. 0.	1.18603 1.19093	11.1238 11.1245	11.1572 11.1572	9.8981 9.8746	360.000 360.000	25.0662 24.6953	4.8371 4.7068	-0.002918 -0.003218
37.	0.	1.19569	11.1252	11.1572	9.8481	360.000	24.0933	4.5865	-0.003218
38.	0.	1.20121	11.1260	11.1572	9.8194	360.000	24.0029	4.4561	-0.003851
39.	0.	1.20708	11.1268	11.1572	9.7881	360.000	23.6607	4.3258	-0.004216
40.	0.	1.21281	11.1277	11.1572	9.7536	360.000	23.3255	4.2054	-0.004580
41.	0.	1.21890	11.1287	11.1572	9.7162	360.000	22.9906	4.0850 3.9646	-0.004971
42. 43.	0. 0.	1.22533 1.23210	11.1297 11.1307	11.1572 11.1572	9.6763 9.6337	360.000 360.000	22.6531 22.3098	3.8442	-0.005393 -0.005850
44.	0.	1.23922	11.1318	11.1572	9.5885	360.000	21.9602	3.7237	-0.005335
45.	0.	1.24677	11.1330	11.1572	9.5397	360.000	21.6032	3.6031	-0.006882
46.	0.	1.25472	11.1343	11.1572	9.4877	360.000	21.2394	3.4825	-0.007466
47.	0.	1.26310	11.1356	11.1572	9.4326	0.000	20.8684	3.3619	-0.008102
48.	0.	1.27188	11.1369	11.1572	9.3746	0.000	20.4900	3.2412	-0.008794
49. 50.	0. 0.	1.28101 1.29046	11.1383 11.1398	11.1572 11.1572	9.3139 9.2507	0.000 0.001	20.1275 19.7699	3.1205 2.9997	-0.009541 -0.010346
51.	0.	1.30013	11.1398	11.1572	9.1851	0.001	19.4053	2.8788	-0.010340
52.	0.	1.30984	11.1428	11.1572	9.1173	0.002	19.0276	2.7579	-0.012143
53.	0.	1.32040	11.1444	11.1572	9.0480	0.002	18.6403	2.6268	-0.013218
54.	0.	1.33018	11.1458	11.1572	8.9661	0.008	18.2508	2.5058	-0.014237
55.	0.	1.33954	11.1471	11.1572	8.8722	0.001	17.8458	2.3848	-0.015245
56. 57.	0. 0.	1.34788 1.35263	11.1482 11.1489	11.1572 11.1572	8.7816 8.6924	359.988 359.961	17.4318 17.0119	2.2537 2.1330	-0.016272 -0.017014
58.	0.	1.35475	11.1491	11.1572	8.6019	359.901	16.5608	2.0124	-0.017550
59.	0.	1.35461	11.1486	11.1572	8.5128	359.905	16.1302	1.8821	-0.017909

60.	0.	1.34430	11.1479	11.1572	8.4004	359.884	15.8749	1.7933	-0.016658
61.	0.	1.32309	11.1473	11.1572	8.2829	359.805	15.7367	1.7662	-0.013761
62.	0.	1.29863	11.1471	11.1572	8.1857	359.725	15.6425	1.7495	-0.010531
63.	0.	1.27959	11.1471	11.1572	8.0670	359.706	15.5431	1.7221	-0.007942
64.	0.	1.26065	11.1473	11.1572	7.9380	359.707	15.4461	1.7047	-0.005271
65.	0.	1.24222	11.1476	11.1572	7.8278	359.697	15.3437	1.6772	-0.003271
66.	0.	1.22191	11.1480	11.1572	7.7310	359.697	15.2412	1.6598	-0.000180
67.	0.	1.20256	11.1484	11.1572	7.7510	359.711	15.1355	1.6322	0.002202
68.	0.	1.18290	11.1489	11.1572	7.5710	359.745	15.1333	1.6146	0.002202
69.	0.	1.16474	11.1493	11.1572	7.4999	359.793	14.9035	1.5868	0.004040
70.	0.	1.14596	11.1497	11.1572	7.4260	359.858	14.7892	1.5691	0.000021
71.	0.	1.12899	11.1501	11.1572	7.3563	359.945	14.6765	1.5412	0.003137
72.	0.	1.11066	11.1501	11.1572	7.3303	0.039	14.5683	1.5234	0.011107
73.	0.	1.09334	11.1504	11.1572	7.2363	0.137	14.4598	1.4954	0.015377
74.	0.	1.07444	11.1507	11.1572	7.1868	0.226	14.3517	1.4776	0.013372
75.	0.	1.05692	11.1508	11.1572	7.1439	0.318	14.2400	1.4495	0.017575
76.	0.	1.03801	11.1506	11.1572	7.1433	0.404	14.1293	1.4317	0.019340
77.	0.	1.02049	11.1504	11.1572	7.0679	0.492	14.0160	1.4036	0.021707
77.	0.	1.02049	11.1504	11.1572	7.0331	0.492	13.8185	1.3858	0.025762
79.	0.	0.99127	11.1496	11.1572	7.0331	0.686	13.4599	1.2864	0.026401
80.	0.	0.97735	11.1489	11.1572	7.0173	0.808	13.0159	1.1775	0.027480
81.	0.	0.95744	11.1489	11.1572	6.9767	0.943	12.5318	1.0695	0.027480
82.	0.	0.92614	11.1470	11.1572	6.9630	1.016	12.0487	0.9735	0.033531
83.	0.	0.88565	11.1461	11.1572	6.9556	1.058	11.4911	0.8894	0.039366
84.	0.	0.85112	11.1461	11.1572	6.9678	0.981	10.5097	0.7442	0.044173
85.	0.	0.58564	11.2487	11.1572	8.2758	357.904	11.8013	0.7442	0.099693
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
0/.	υ.	-9.00000	-9.0000	-9.0000	-9.0000	-333.000	-9.0000	-99.0000	-9.000000