

Run: 1

Table: curve

SWAN version:41.20A

Xp [m]	Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_l0 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
0.	0.	0.78300	3.3909	3.3473	3.1299	0.000	31.5899	13.3800	0.000000
1.	0.	0.78377	3.3908	3.3473	3.1279	0.000	31.5942	13.3200	-0.000002
2.	0.	0.78453	3.3907	3.3473	3.1259	0.000	31.5985	13.2400	-0.000004
3.	0.	0.78528	3.3906	3.3473	3.1239	0.000	31.6028	13.1600	-0.000006
4.	0.	0.78604	3.3905	3.3473	3.1219	0.000	31.6070	13.0800	-0.000008
5.	0.	0.78680	3.3904	3.3473	3.1198	0.000	31.6114	13.0000	-0.000011
6.	0.	0.78755	3.3903	3.3473	3.1178	0.000	31.6158	12.9200	-0.000013
7.	0.	0.78830	3.3902	3.3473	3.1158	0.000	31.6202	12.8400	-0.000015
8.	0.	0.78905	3.3900	3.3473	3.1138	0.000	31.6246	12.7600	-0.000017
9.	0.	0.78979	3.3899	3.3473	3.1117	0.000	31.6289	12.6700	-0.000020
10.	0.	0.79053	3.3898	3.3473	3.1097	0.000	31.6331	12.5800	-0.000022
11.	0.	0.79127	3.3897	3.3473	3.1076	0.000	31.6374	12.4900	-0.000024
12.	0.	0.79200	3.3896	3.3473	3.1056	0.000	31.6417	12.4000	-0.000027
13.	0.	0.79273	3.3894	3.3473	3.1035	0.000	31.6460	12.3100	-0.000029
14.	0.	0.79346	3.3893	3.3473	3.1015	0.000	31.6504	12.2200	-0.000032
15.	0.	0.79418	3.3892	3.3473	3.0994	0.000	31.6548	12.1300	-0.000035
16.	0.	0.79490	3.3890	3.3473	3.0974	0.000	31.6591	12.0400	-0.000037
17.	0.	0.79562	3.3889	3.3473	3.0953	0.000	31.6635	11.9500	-0.000040
18.	0.	0.79633	3.3888	3.3473	3.0932	0.000	31.6679	11.8600	-0.000043
19.	0.	0.79704	3.3886	3.3473	3.0912	0.000	31.6724	11.7700	-0.000045
20.	0.	0.79775	3.3885	3.3473	3.0891	0.000	31.6770	11.6800	-0.000048
21.	0.	0.79845	3.3883	3.3473	3.0870	0.000	31.6815	11.5899	-0.000051
22.	0.	0.79914	3.3882	3.3473	3.0850	0.000	31.6860	11.4999	-0.000054
23.	0.	0.79983	3.3880	3.3473	3.0829	0.000	31.6907	11.4099	-0.000057
24.	0.	0.80053	3.3879	3.3473	3.0809	0.000	31.6954	11.3299	-0.000060
25.	0.	0.80121	3.3877	3.3473	3.0788	0.000	31.6996	11.2399	-0.000063
26.	0.	0.80188	3.3875	3.3473	3.0767	0.000	31.7035	11.1499	-0.000066
27.	0.	0.80255	3.3874	3.3473	3.0747	0.000	31.7076	11.0599	-0.000069
28.	0.	0.80321	3.3872	3.3473	3.0726	0.000	31.7118	10.9699	-0.000072
29.	0.	0.80387	3.3870	3.3473	3.0706	0.000	31.7159	10.8799	-0.000076
30.	0.	0.80451	3.3868	3.3473	3.0685	0.000	31.7203	10.7899	-0.000079
31.	0.	0.80516	3.3867	3.3473	3.0664	0.000	31.7251	10.6999	-0.000083
32.	0.	0.80583	3.3865	3.3473	3.0644	0.000	31.7301	10.6299	-0.000086
33.	0.	0.80648	3.3863	3.3473	3.0624	0.000	31.7354	10.5499	-0.000089
34.	0.	0.80714	3.3862	3.3473	3.0605	0.000	31.7408	10.4799	-0.000093
35.	0.	0.80780	3.3860	3.3473	3.0585	0.000	31.7461	10.4099	-0.000096
36.	0.	0.80843	3.3858	3.3473	3.0565	0.000	31.7512	10.3299	-0.000100
37.	0.	0.80907	3.3856	3.3473	3.0545	0.000	31.7565	10.2599	-0.000103
38.	0.	0.80971	3.3855	3.3473	3.0526	0.000	31.7619	10.1899	-0.000107
39.	0.	0.81035	3.3853	3.3473	3.0506	0.000	31.7669	10.1199	-0.000111
40.	0.	0.81095	3.3851	3.3473	3.0486	0.000	31.7717	10.0399	-0.000115
41.	0.	0.81157	3.3849	3.3473	3.0467	0.000	31.7767	9.9699	-0.000118
42.	0.	0.81218	3.3847	3.3473	3.0448	0.000	31.7817	9.8999	-0.000122
43.	0.	0.81279	3.3846	3.3473	3.0428	0.000	31.7863	9.8299	-0.000126
44.	0.	0.81336	3.3844	3.3473	3.0408	0.000	31.7906	9.7499	-0.000130
45.	0.	0.81395	3.3842	3.3473	3.0389	0.000	31.7951	9.6799	-0.000135
46.	0.	0.81453	3.3840	3.3473	3.0370	0.001	31.7992	9.6099	-0.000139
47.	0.	0.81507	3.3838	3.3473	3.0351	0.001	31.8030	9.5299	-0.000143
48.	0.	0.81564	3.3836	3.3473	3.0331	0.001	31.8070	9.4599	-0.000148
49.	0.	0.81619	3.3834	3.3473	3.0312	0.001	31.8116	9.3898	-0.000152
50.	0.	0.81674	3.3831	3.3473	3.0294	0.001	31.8157	9.3198	-0.000156
51.	0.	0.81724	3.3829	3.3473	3.0274	0.001	31.8195	9.2398	-0.000161
52.	0.	0.81777	3.3827	3.3473	3.0255	0.001	31.8230	9.1698	-0.000166
53.	0.	0.81825	3.3825	3.3473	3.0236	0.001	31.8256	9.0898	-0.000171
54.	0.	0.81872	3.3822	3.3473	3.0216	0.001	31.8276	9.0098	-0.000176
55.	0.	0.81918	3.3820	3.3473	3.0197	0.001	31.8300	8.9298	-0.000182
56.	0.	0.81966	3.3818	3.3473	3.0178	0.001	31.8327	8.8598	-0.000187
57.	0.	0.82014	3.3816	3.3473	3.0160	0.001	31.8353	8.7898	-0.000192
58.	0.	0.82061	3.3814	3.3473	3.0141	0.001	31.8377	8.7198	-0.000198
59.	0.	0.82106	3.3811	3.3473	3.0123	0.001	31.8393	8.6498	-0.000203

60.	0.	0.82146	3.3809	3.3473	3.0104	0.001	31.8405	8.5698	-0.000209
61.	0.	0.82189	3.3806	3.3473	3.0085	0.001	31.8417	8.4998	-0.000215
62.	0.	0.82230	3.3804	3.3473	3.0067	0.001	31.8421	8.4298	-0.000221
63.	0.	0.82267	3.3802	3.3473	3.0048	0.001	31.8421	8.3498	-0.000227
64.	0.	0.82306	3.3799	3.3473	3.0029	0.001	31.8414	8.2798	-0.000233
65.	0.	0.82339	3.3797	3.3473	3.0010	0.001	31.8404	8.1998	-0.000240
66.	0.	0.82375	3.3794	3.3473	2.9992	0.001	31.8388	8.1298	-0.000247
67.	0.	0.82405	3.3792	3.3473	2.9973	0.001	31.8368	8.0497	-0.000254
68.	0.	0.82439	3.3789	3.3473	2.9955	0.001	31.8341	7.9797	-0.000261
69.	0.	0.82466	3.3787	3.3473	2.9936	0.001	31.8310	7.8997	-0.000269
70.	0.	0.82497	3.3784	3.3473	2.9918	0.001	31.8272	7.8297	-0.000276
71.	0.	0.82521	3.3782	3.3473	2.9899	0.000	31.8229	7.7497	-0.000284
72.	0.	0.82549	3.3779	3.3473	2.9881	0.000	31.8197	7.6797	-0.000292
73.	0.	0.82575	3.3777	3.3473	2.9863	0.000	31.8156	7.6097	-0.000300
74.	0.	0.82594	3.3774	3.3473	2.9844	360.000	31.8110	7.5297	-0.000308
75.	0.	0.82617	3.3772	3.3473	2.9826	359.999	31.8057	7.4597	-0.000317
76.	0.	0.82632	3.3769	3.3473	2.9807	359.998	31.7999	7.3797	-0.000326
77.	0.	0.82651	3.3767	3.3473	2.9790	359.998	31.7929	7.3097	-0.000335
78.	0.	0.82663	3.3764	3.3473	2.9771	359.997	31.7854	7.2297	-0.000345
79.	0.	0.82679	3.3762	3.3473	2.9753	359.997	31.7770	7.1596	-0.000354
80.	0.	0.82687	3.3759	3.3473	2.9735	359.997	31.7681	7.0796	-0.000365
81.	0.	0.82699	3.3757	3.3473	2.9717	359.996	31.7593	7.0096	-0.000375
82.	0.	0.82710	3.3755	3.3473	2.9700	359.996	31.7489	6.9396	-0.000385
83.	0.	0.82712	3.3752	3.3473	2.9681	359.995	31.7377	6.8596	-0.000397
84.	0.	0.82720	3.3750	3.3473	2.9664	359.995	31.7254	6.7896	-0.000408
85.	0.	0.82718	3.3748	3.3473	2.9645	359.994	31.7111	6.7096	-0.000421
86.	0.	0.82714	3.3746	3.3473	2.9627	359.993	31.6967	6.6296	-0.000433
87.	0.	0.82715	3.3744	3.3473	2.9609	359.992	31.6813	6.5596	-0.000446
88.	0.	0.82707	3.3742	3.3473	2.9591	359.992	31.6654	6.4795	-0.000459
89.	0.	0.82705	3.3740	3.3473	2.9574	359.993	31.6481	6.4095	-0.000473
90.	0.	0.82694	3.3738	3.3473	2.9555	359.993	31.6308	6.3295	-0.000487
91.	0.	0.82688	3.3736	3.3473	2.9538	359.993	31.6121	6.2595	-0.000501
92.	0.	0.82673	3.3734	3.3473	2.9519	359.993	31.5924	6.1795	-0.000517
93.	0.	0.82663	3.3732	3.3473	2.9502	359.994	31.5711	6.1095	-0.000532
94.	0.	0.82644	3.3731	3.3473	2.9484	359.994	31.5488	6.0295	-0.000549
95.	0.	0.82630	3.3729	3.3473	2.9467	359.994	31.5253	5.9594	-0.000566
96.	0.	0.82605	3.3728	3.3473	2.9449	359.995	31.4991	5.8794	-0.000584
97.	0.	0.82577	3.3727	3.3473	2.9431	359.995	31.4708	5.7994	-0.000603
98.	0.	0.82547	3.3726	3.3473	2.9413	359.995	31.4409	5.7194	-0.000623
99.	0.	0.82515	3.3725	3.3473	2.9396	359.995	31.4094	5.6394	-0.000644
100.	0.	0.82480	3.3724	3.3473	2.9378	359.995	31.3763	5.5593	-0.000666
101.	0.	0.82445	3.3723	3.3473	2.9361	359.995	31.3437	5.4793	-0.000689
102.	0.	0.82417	3.3723	3.3473	2.9345	359.995	31.3099	5.4093	-0.000710
103.	0.	0.82378	3.3722	3.3473	2.9328	359.995	31.2729	5.3293	-0.000735
104.	0.	0.82336	3.3722	3.3473	2.9311	359.994	31.2353	5.2492	-0.000760
105.	0.	0.82292	3.3722	3.3473	2.9294	359.994	31.1970	5.1692	-0.000787
106.	0.	0.82246	3.3722	3.3473	2.9278	359.993	31.1566	5.0892	-0.000815
107.	0.	0.82199	3.3723	3.3473	2.9261	359.993	31.1141	5.0092	-0.000844
108.	0.	0.82152	3.3723	3.3473	2.9245	359.994	31.0721	4.9291	-0.000875
109.	0.	0.82113	3.3724	3.3473	2.9230	359.994	31.0287	4.8591	-0.000903
110.	0.	0.82062	3.3725	3.3473	2.9214	359.994	30.9818	4.7791	-0.000937
111.	0.	0.82009	3.3726	3.3473	2.9199	359.995	30.9321	4.6990	-0.000972
112.	0.	0.81954	3.3727	3.3473	2.9184	359.995	30.8802	4.6190	-0.001008
113.	0.	0.81897	3.3728	3.3473	2.9170	359.995	30.8265	4.5390	-0.001047
114.	0.	0.81839	3.3730	3.3473	2.9157	359.996	30.7708	4.4589	-0.001087
115.	0.	0.81782	3.3732	3.3473	2.9144	359.996	30.7166	4.3789	-0.001130
116.	0.	0.81734	3.3734	3.3473	2.9132	359.996	30.6619	4.3088	-0.001170
117.	0.	0.81675	3.3736	3.3473	2.9120	359.996	30.6058	4.2288	-0.001216
118.	0.	0.81614	3.3738	3.3473	2.9109	359.996	30.5496	4.1487	-0.001265
119.	0.	0.81555	3.3741	3.3473	2.9099	359.997	30.4945	4.0687	-0.001317
120.	0.	0.81507	3.3743	3.3473	2.9091	359.997	30.4424	3.9986	-0.001365
121.	0.	0.81460	3.3746	3.3473	2.9083	359.997	30.3900	3.9286	-0.001416
122.	0.	0.81412	3.3749	3.3473	2.9075	359.998	30.3335	3.8585	-0.001469
123.	0.	0.81354	3.3752	3.3473	2.9069	359.999	30.2760	3.7785	-0.001532
124.	0.	0.81309	3.3755	3.3473	2.9064	359.999	30.2213	3.7084	-0.001591
125.	0.	0.81264	3.3758	3.3473	2.9059	360.000	30.1634	3.6383	-0.001653
126.	0.	0.81212	3.3762	3.3473	2.9056	0.000	30.1055	3.5583	-0.001728

127.	0.	0.81171	3.3766	3.3473	2.9054	0.001	30.0501	3.4882	-0.001797
128.	0.	0.81135	3.3769	3.3473	2.9053	0.001	30.0019	3.4181	-0.001870
129.	0.	0.81220	3.3771	3.3473	2.9060	0.001	30.1788	3.3781	-0.001911
130.	0.	0.81818	3.3749	3.3473	2.9064	0.000	30.6812	3.7484	-0.001602
131.	0.	0.82444	3.3732	3.3473	2.9085	0.000	31.1074	4.1286	-0.001360
132.	0.	0.82788	3.3725	3.3473	2.9099	360.000	31.2865	4.3287	-0.001257
133.	0.	0.82881	3.3724	3.3473	2.9099	359.999	31.3558	4.3387	-0.001256
134.	0.	0.82972	3.3723	3.3473	2.9098	359.999	31.4012	4.3587	-0.001251
135.	0.	0.83024	3.3722	3.3473	2.9094	359.998	31.4062	4.3587	-0.001256
136.	0.	0.83048	3.3723	3.3473	2.9088	359.997	31.3965	4.3387	-0.001271
137.	0.	0.83076	3.3722	3.3473	2.9082	359.997	31.3741	4.3287	-0.001282
138.	0.	0.83073	3.3723	3.3473	2.9074	359.996	31.3309	4.2987	-0.001302
139.	0.	0.83051	3.3723	3.3473	2.9065	359.996	31.2695	4.2587	-0.001328
140.	0.	0.83015	3.3724	3.3473	2.9055	359.995	31.2021	4.2086	-0.001360
141.	0.	0.82991	3.3725	3.3473	2.9046	359.995	31.1379	4.1686	-0.001387
142.	0.	0.82970	3.3726	3.3473	2.9038	359.994	31.0808	4.1286	-0.001415
143.	0.	0.82959	3.3727	3.3473	2.9031	359.993	31.0257	4.0986	-0.001438
144.	0.	0.82938	3.3728	3.3473	2.9024	359.992	30.9715	4.0585	-0.001468
145.	0.	0.82927	3.3728	3.3473	2.9018	359.992	30.9171	4.0285	-0.001492
146.	0.	0.82905	3.3730	3.3473	2.9012	359.991	30.8628	3.9885	-0.001522
147.	0.	0.82899	3.3730	3.3473	2.9007	359.992	30.8203	3.9585	-0.001547
148.	0.	0.82905	3.3731	3.3473	2.9002	359.994	30.7820	3.9384	-0.001566
149.	0.	0.82901	3.3732	3.3473	2.8998	359.995	30.7452	3.9084	-0.001592
150.	0.	0.82910	3.3732	3.3473	2.8994	359.997	30.7138	3.8884	-0.001611
151.	0.	0.82917	3.3732	3.3473	2.8990	359.998	30.6785	3.8684	-0.001631
152.	0.	0.82913	3.3733	3.3473	2.8986	359.999	30.6429	3.8383	-0.001658
153.	0.	0.82918	3.3734	3.3473	2.8982	0.000	30.6066	3.8183	-0.001678
154.	0.	0.82911	3.3735	3.3473	2.8979	0.001	30.5639	3.7883	-0.001706
155.	0.	0.82905	3.3736	3.3473	2.8975	0.003	30.5247	3.7583	-0.001734
156.	0.	0.82909	3.3736	3.3473	2.8972	0.004	30.4878	3.7382	-0.001755
157.	0.	0.82901	3.3737	3.3473	2.8969	0.005	30.4468	3.7082	-0.001784
158.	0.	0.82892	3.3738	3.3473	2.8966	0.006	30.4035	3.6782	-0.001814
159.	0.	0.82874	3.3739	3.3473	2.8962	0.008	30.3416	3.6482	-0.001845
160.	0.	0.82811	3.3742	3.3473	2.8959	0.009	30.2438	3.5881	-0.001901
161.	0.	0.82720	3.3747	3.3473	2.8955	0.010	30.1225	3.5080	-0.001978
162.	0.	0.82625	3.3751	3.3473	2.8952	0.011	29.9895	3.4279	-0.002059
163.	0.	0.82533	3.3756	3.3473	2.8951	0.012	29.8550	3.3479	-0.002146
164.	0.	0.82451	3.3760	3.3473	2.8951	0.013	29.7168	3.2778	-0.002228
165.	0.	0.82372	3.3765	3.3473	2.8954	0.014	29.5956	3.1977	-0.002325
166.	0.	0.82336	3.3767	3.3473	2.8955	0.014	29.4984	3.1576	-0.002380
167.	0.	0.82296	3.3770	3.3473	2.8958	0.015	29.4074	3.1075	-0.002450
168.	0.	0.82269	3.3773	3.3473	2.8960	0.015	29.3253	3.0675	-0.002509
169.	0.	0.82241	3.3775	3.3473	2.8963	0.016	29.2377	3.0274	-0.002571
170.	0.	0.82194	3.3778	3.3473	2.8966	0.017	29.1184	2.9774	-0.002649
171.	0.	0.82119	3.3784	3.3473	2.8976	0.018	28.9730	2.8972	-0.002775
172.	0.	0.82051	3.3789	3.3473	2.8986	0.019	28.8218	2.8271	-0.002894
173.	0.	0.81986	3.3794	3.3473	2.8997	0.020	28.6658	2.7570	-0.003020
174.	0.	0.81922	3.3799	3.3473	2.9011	0.020	28.5023	2.6868	-0.003155
175.	0.	0.81870	3.3805	3.3473	2.9027	0.020	28.3552	2.6167	-0.003299
176.	0.	0.81844	3.3808	3.3473	2.9038	0.021	28.2475	2.5766	-0.003389
177.	0.	0.81826	3.3810	3.3473	2.9047	0.022	28.1517	2.5465	-0.003462
178.	0.	0.81755	3.3813	3.3473	2.9057	0.024	27.9207	2.5064	-0.003562
179.	0.	0.81628	3.3829	3.3473	2.9112	0.036	27.4455	2.3260	-0.004021
180.	0.	0.81531	3.3847	3.3473	2.9191	0.057	26.8783	2.1254	-0.004640
181.	0.	0.81405	3.3861	3.3473	2.9258	0.076	26.3123	1.9849	-0.005149
182.	0.	0.81228	3.3874	3.3473	2.9319	0.101	25.6839	1.8543	-0.005663
183.	0.	0.80990	3.3889	3.3473	2.9360	0.140	24.9273	1.7137	-0.006253
184.	0.	0.80623	3.3905	3.3473	2.9325	0.191	24.0531	1.5832	-0.006767
185.	0.	0.80040	3.3923	3.3473	2.9164	0.265	23.0450	1.4529	-0.007134
186.	0.	0.79278	3.3915	3.3473	2.8841	0.472	21.9219	1.3227	-0.007320
187.	0.	0.78059	3.3883	3.3473	2.8331	0.786	20.7560	1.1930	-0.007037
188.	0.	0.75929	3.3877	3.3473	2.7714	1.216	19.6437	1.0742	-0.005798
189.	0.	0.73014	3.3920	3.3473	2.6929	1.944	18.6185	0.9464	-0.003646
190.	0.	0.69009	3.3970	3.3473	2.6003	2.621	17.6990	0.8300	-0.000012
191.	0.	0.63666	3.4007	3.3473	2.5088	3.373	16.4367	0.7052	0.005196
192.	0.	0.53624	3.4201	3.3473	2.5182	3.184	15.9433	0.4249	0.014912
193.	0.	0.13357	4.5094	4.6483	3.1129	0.394	22.9894	0.0887	0.088748

194.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
195.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
196.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
197.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
198.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000