

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.	2.31612	13.7283	13.8874	12.4860	0.000	31.5057	4.4500	0.000000
1.	0.	2.31849	13.7338	13.8874	12.2452	0.000	31.4036	4.4402	0.000177
2.	0.	2.32117	13.7389	13.8874	12.0298	0.000	31.2962	4.4203	0.000266
3.	0.	2.32189	13.7434	13.8874	11.8424	0.000	31.1846	4.4105	0.000465
4.	0.	2.32307	13.7474	13.8874	11.6777	0.000	31.0782	4.3906	0.000581
5.	0.	2.32254	13.7508	13.8874	11.5331	0.000	30.9791	4.3808	0.000813
6.	0.	2.32220	13.7538	13.8874	11.4066	0.000	30.8611	4.3610	0.000963
7.	0.	2.32151	13.7564	13.8874	11.2943	0.000	30.7592	4.3411	0.001124
8.	0.	2.31935	13.7587	13.8874	11.1941	0.000	30.6602	4.3314	0.001395
9.	0.	2.31785	13.7607	13.8874	11.1049	0.000	30.5609	4.3116	0.001573
10.	0.	2.31495	13.7625	13.8874	11.0243	0.000	30.4615	4.3019	0.001862
11.	0.	2.31277	13.7641	13.8874	10.9522	0.000	30.3613	4.2821	0.002057
12.	0.	2.30978	13.7654	13.8874	10.8860	0.000	30.2952	4.2724	0.002355
13.	0.	2.30571	13.7666	13.8874	10.8255	0.000	30.2410	4.2728	0.002755
14.	0.	2.30345	13.7677	13.8874	10.7575	0.000	30.1798	4.2631	0.003060
15.	0.	2.30123	13.7685	13.8874	10.6901	0.000	30.1154	4.2534	0.003373
16.	0.	2.29884	13.7691	13.8874	10.6260	0.000	30.0491	4.2437	0.003693
17.	0.	2.29621	13.7695	13.8874	10.5658	0.000	29.9813	4.2340	0.004020
18.	0.	2.29333	13.7698	13.8874	10.5095	0.000	29.9124	4.2244	0.004352
19.	0.	2.28998	13.7699	13.8874	10.4568	0.000	29.8258	4.2147	0.004693
20.	0.	2.28731	13.7700	13.8874	10.4082	0.000	29.7324	4.1949	0.004940
21.	0.	2.28360	13.7699	13.8874	10.3616	0.000	29.6536	4.1853	0.005296
22.	0.	2.27974	13.7697	13.8874	10.3179	0.000	29.5799	4.1757	0.005659
23.	0.	2.27523	13.7694	13.8874	10.2797	359.995	29.5132	4.1661	0.006053
24.	0.	2.27050	13.7690	13.8874	10.2432	359.989	29.4282	4.1564	0.006444
25.	0.	2.26666	13.7686	13.8874	10.2087	359.986	29.3357	4.1367	0.006730
26.	0.	2.26197	13.7681	13.8874	10.1746	359.984	29.2571	4.1271	0.007119
27.	0.	2.25727	13.7676	13.8874	10.1422	359.983	29.1829	4.1175	0.007508
28.	0.	2.25252	13.7670	13.8874	10.1113	359.982	29.1102	4.1079	0.007896
29.	0.	2.24885	13.7664	13.8874	10.0632	359.962	29.0366	4.0983	0.008340
30.	0.	2.24649	13.7658	13.8874	10.0111	359.949	28.9565	4.0787	0.008690
31.	0.	2.24384	13.7654	13.8874	9.9546	359.948	28.8880	4.0691	0.009122
32.	0.	2.24043	13.7650	13.8874	9.9035	359.949	28.8297	4.0596	0.009586
33.	0.	2.23316	13.7647	13.8874	9.8760	359.949	28.7930	4.0502	0.010222
34.	0.	2.22486	13.7646	13.8874	9.8544	359.943	28.7295	4.0409	0.010879
35.	0.	2.22043	13.7644	13.8874	9.8182	359.942	28.6633	4.0213	0.011294
36.	0.	2.21345	13.7644	13.8874	9.7858	359.901	28.6174	4.0219	0.011949
37.	0.	2.20752	13.7644	13.8874	9.7556	359.855	28.5746	4.0125	0.012487
38.	0.	2.20092	13.7644	13.8874	9.7251	359.811	28.5494	4.0131	0.013114
39.	0.	2.19434	13.7645	13.8874	9.6965	359.763	28.5268	4.0137	0.013729
40.	0.	2.18786	13.7646	13.8874	9.6692	359.719	28.5062	4.0143	0.014329
41.	0.	2.18127	13.7647	13.8874	9.6430	359.676	28.4695	4.0149	0.014915
42.	0.	2.17550	13.7648	13.8874	9.6194	359.636	28.4271	4.0054	0.015393
43.	0.	2.16907	13.7650	13.8874	9.5951	359.598	28.4000	4.0060	0.015962
44.	0.	2.16391	13.7652	13.8874	9.5652	359.589	28.3762	4.0065	0.016467
45.	0.	2.15952	13.7654	13.8874	9.5310	359.579	28.3546	4.0069	0.016948
46.	0.	2.15569	13.7656	13.8874	9.4931	359.580	28.3349	4.0074	0.017418
47.	0.	2.15176	13.7659	13.8874	9.4556	359.585	28.2997	4.0079	0.017882
48.	0.	2.14849	13.7661	13.8874	9.4210	359.590	28.2587	3.9982	0.018249
49.	0.	2.14440	13.7665	13.8874	9.3865	359.596	28.2321	3.9987	0.018712
50.	0.	2.14024	13.7668	13.8874	9.3537	359.601	28.2102	3.9992	0.019172
51.	0.	2.13601	13.7671	13.8874	9.3226	359.605	28.1899	3.9996	0.019626
52.	0.	2.13155	13.7675	13.8874	9.2930	359.610	28.1544	4.0001	0.020076
53.	0.	2.12773	13.7678	13.8874	9.2664	359.614	28.1138	3.9904	0.020430
54.	0.	2.12315	13.7682	13.8874	9.2395	359.619	28.0880	3.9909	0.020877
55.	0.	2.11846	13.7686	13.8874	9.2146	359.621	28.0687	3.9913	0.021325
56.	0.	2.11361	13.7690	13.8874	9.1917	359.622	28.0526	3.9918	0.021772
57.	0.	2.10871	13.7693	13.8874	9.1702	359.621	28.0374	3.9922	0.022215
58.	0.	2.10363	13.7697	13.8874	9.1497	359.618	28.0073	3.9927	0.022651
59.	0.	2.09916	13.7701	13.8874	9.1307	359.620	27.9415	3.9830	0.022983

60.	0.	2.09500	13.7705	13.8874	9.1136	359.622	27.8353	3.9632	0.023225
61.	0.	2.09117	13.7709	13.8874	9.0986	359.626	27.7009	3.9334	0.023383
62.	0.	2.08716	13.7714	13.8874	9.0840	359.629	27.5722	3.9036	0.023558
63.	0.	2.08222	13.7718	13.8874	9.0679	359.632	27.4517	3.8838	0.023843
64.	0.	2.07786	13.7722	13.8874	9.0541	359.636	27.3333	3.8540	0.024048
65.	0.	2.07252	13.7726	13.8874	9.0388	359.638	27.2167	3.8344	0.024363
66.	0.	2.06776	13.7731	13.8874	9.0258	359.641	27.0994	3.8046	0.024595
67.	0.	2.06203	13.7735	13.8874	9.0112	359.644	26.9827	3.7849	0.024939
68.	0.	2.05676	13.7740	13.8874	8.9989	359.647	26.8527	3.7552	0.025198
69.	0.	2.05153	13.7744	13.8874	8.9851	359.650	26.7309	3.7255	0.025475
70.	0.	2.04540	13.7749	13.8874	8.9690	359.653	26.6128	3.7059	0.025868
71.	0.	2.03988	13.7753	13.8874	8.9553	359.657	26.4945	3.6762	0.026175
72.	0.	2.03337	13.7757	13.8874	8.9398	359.660	26.3773	3.6566	0.026600
73.	0.	2.02754	13.7762	13.8874	8.9262	359.665	26.2585	3.6269	0.026932
74.	0.	2.02090	13.7766	13.8874	8.9099	359.673	26.1397	3.6074	0.027373
75.	0.	2.01484	13.7771	13.8874	8.8954	359.686	26.0081	3.5777	0.027720
76.	0.	2.00877	13.7775	13.8874	8.8803	359.704	25.8839	3.5481	0.028078
77.	0.	2.00179	13.7779	13.8874	8.8630	359.722	25.7621	3.5286	0.028555
78.	0.	1.99550	13.7784	13.8874	8.8478	359.745	25.6420	3.4989	0.028936
79.	0.	1.98820	13.7788	13.8874	8.8309	359.768	25.5232	3.4794	0.029441
80.	0.	1.98142	13.7792	13.8874	8.8164	359.793	25.3911	3.4499	0.029852
81.	0.	1.97434	13.7796	13.8874	8.8023	359.818	25.2544	3.4203	0.030283
82.	0.	1.96709	13.7800	13.8874	8.7885	359.843	25.1284	3.3907	0.030737
83.	0.	1.95892	13.7804	13.8874	8.7731	359.868	25.0192	3.3713	0.031322
84.	0.	1.95078	13.7808	13.8874	8.7582	359.894	24.9281	3.3519	0.031917
85.	0.	1.94179	13.7812	13.8874	8.7417	359.918	24.8442	3.3426	0.032628
86.	0.	1.93365	13.7815	13.8874	8.7280	359.943	24.7618	3.3232	0.033224
87.	0.	1.92464	13.7819	13.8874	8.7126	359.967	24.6812	3.3139	0.033935
88.	0.	1.91647	13.7822	13.8874	8.6999	359.992	24.6003	3.2945	0.034529
89.	0.	1.90746	13.7825	13.8874	8.6854	0.017	24.5205	3.2852	0.035235
90.	0.	1.89942	13.7828	13.8874	8.6729	0.045	24.4397	3.2658	0.035818
91.	0.	1.89065	13.7831	13.8874	8.6580	0.074	24.3583	3.2565	0.036505
92.	0.	1.88276	13.7833	13.8874	8.6449	0.107	24.2638	3.2371	0.037068
93.	0.	1.87496	13.7836	13.8874	8.6315	0.142	24.1763	3.2176	0.037632
94.	0.	1.86632	13.7839	13.8874	8.6161	0.176	24.0928	3.2083	0.038312
95.	0.	1.85849	13.7841	13.8874	8.6031	0.212	23.9973	3.1889	0.038873
96.	0.	1.85062	13.7843	13.8874	8.5905	0.248	23.9108	3.1694	0.039442
97.	0.	1.84185	13.7845	13.8874	8.5763	0.282	23.8292	3.1601	0.040132
98.	0.	1.83390	13.7848	13.8874	8.5643	0.319	23.7371	3.1407	0.040702
99.	0.	1.82592	13.7850	13.8874	8.5527	0.356	23.6543	3.1213	0.041280
100.	0.	1.81705	13.7851	13.8874	8.5395	0.392	23.5757	3.1120	0.041979
101.	0.	1.80897	13.7853	13.8874	8.5286	0.429	23.4858	3.0926	0.042558
102.	0.	1.80087	13.7855	13.8874	8.5182	0.466	23.4044	3.0731	0.043145
103.	0.	1.79185	13.7857	13.8874	8.5061	0.500	23.3268	3.0639	0.043853
104.	0.	1.78366	13.7858	13.8874	8.4963	0.536	23.2383	3.0444	0.044440
105.	0.	1.77544	13.7860	13.8874	8.4870	0.571	23.1581	3.0250	0.045036
106.	0.	1.76632	13.7861	13.8874	8.4759	0.605	23.0816	3.0158	0.045753
107.	0.	1.75811	13.7863	13.8874	8.4672	0.640	23.0057	2.9963	0.046348
108.	0.	1.74905	13.7864	13.8874	8.4562	0.674	22.9311	2.9871	0.047065
109.	0.	1.74084	13.7865	13.8874	8.4473	0.709	22.8446	2.9677	0.047658
110.	0.	1.73260	13.7867	13.8874	8.4386	0.744	22.7658	2.9483	0.048261
111.	0.	1.72350	13.7868	13.8874	8.4276	0.775	22.6908	2.9390	0.048986
112.	0.	1.71519	13.7869	13.8874	8.4188	0.807	22.5928	2.9196	0.049587
113.	0.	1.70757	13.7870	13.8874	8.4123	0.839	22.4859	2.8901	0.050080
114.	0.	1.69888	13.7871	13.8874	8.4040	0.869	22.3885	2.8707	0.050717
115.	0.	1.69003	13.7872	13.8874	8.3960	0.899	22.2824	2.8514	0.051362
116.	0.	1.68190	13.7873	13.8874	8.3905	0.930	22.1720	2.8219	0.051900
117.	0.	1.67268	13.7874	13.8874	8.3834	0.960	22.0733	2.8026	0.052585
118.	0.	1.66334	13.7875	13.8874	8.3768	0.991	21.9781	2.7833	0.053282
119.	0.	1.65400	13.7876	13.8874	8.3706	1.021	21.8960	2.7640	0.053988
120.	0.	1.64384	13.7877	13.8874	8.3626	1.049	21.8313	2.7548	0.054820
121.	0.	1.63383	13.7878	13.8874	8.3552	1.077	21.7726	2.7456	0.055638
122.	0.	1.62405	13.7879	13.8874	8.3482	1.105	21.7283	2.7364	0.056442
123.	0.	1.61361	13.7880	13.8874	8.3393	1.131	21.6904	2.7373	0.057345
124.	0.	1.60416	13.7880	13.8874	8.3329	1.157	21.6181	2.7281	0.058095
125.	0.	1.59630	13.7881	13.8874	8.3312	1.183	21.5083	2.6986	0.058598
126.	0.	1.58809	13.7882	13.8874	8.3296	1.209	21.3737	2.6691	0.059121

127.	0.	1.58028	13.7883	13.8874	8.3303	1.235	21.2044	2.6295	0.059549
128.	0.	1.57283	13.7884	13.8874	8.3332	1.263	21.0205	2.5799	0.059899
129.	0.	1.56389	13.7885	13.8874	8.3339	1.290	20.8559	2.5404	0.060447
130.	0.	1.55367	13.7886	13.8874	8.3328	1.318	20.7226	2.5112	0.061183
131.	0.	1.54239	13.7886	13.8874	8.3297	1.345	20.6133	2.4921	0.062079
132.	0.	1.53107	13.7887	13.8874	8.3267	1.372	20.4993	2.4730	0.062979
133.	0.	1.52043	13.7888	13.8874	8.3264	1.399	20.3454	2.4437	0.063750
134.	0.	1.51113	13.7889	13.8874	8.3310	1.428	20.1499	2.3943	0.064288
135.	0.	1.50099	13.7890	13.8874	8.3360	1.458	19.9389	2.3449	0.064907
136.	0.	1.49037	13.7891	13.8874	8.3409	1.492	19.7856	2.2956	0.065620
137.	0.	1.47475	13.7892	13.8874	8.3335	1.522	19.7085	2.2971	0.067115
138.	0.	1.46078	13.7893	13.8874	8.3289	1.552	19.6551	2.2884	0.068401
139.	0.	1.44626	13.7894	13.8874	8.3222	1.579	19.5870	2.2898	0.069768
140.	0.	1.43480	13.7895	13.8874	8.3233	1.603	19.4476	2.2607	0.070661
141.	0.	1.42480	13.7896	13.8874	8.3295	1.629	19.2583	2.2113	0.071305
142.	0.	1.41402	13.7897	13.8874	8.3358	1.657	19.0660	2.1620	0.072038
143.	0.	1.40166	13.7898	13.8874	8.3394	1.687	18.9091	2.1230	0.073014
144.	0.	1.38704	13.7899	13.8874	8.3379	1.716	18.7906	2.1043	0.074344
145.	0.	1.37265	13.7900	13.8874	8.3367	1.748	18.6982	2.0857	0.075666
146.	0.	1.35752	13.7901	13.8874	8.3332	1.778	18.6163	2.0771	0.077112
147.	0.	1.34383	13.7902	13.8874	8.3327	1.809	18.5371	2.0584	0.078363
148.	0.	1.32934	13.7903	13.8874	8.3298	1.836	18.4479	2.0497	0.079734
149.	0.	1.31703	13.7904	13.8874	8.3325	1.863	18.3151	2.0208	0.080774
150.	0.	1.30541	13.7905	13.8874	8.3378	1.891	18.1531	1.9817	0.081696
151.	0.	1.29339	13.7907	13.8874	8.3431	1.923	18.0184	1.9427	0.082689
152.	0.	1.27797	13.7908	13.8874	8.3407	1.950	17.8959	1.9342	0.084185
153.	0.	1.26582	13.7909	13.8874	8.3463	1.980	17.7472	1.8952	0.085197
154.	0.	1.25237	13.7910	13.8874	8.3493	2.015	17.6433	1.8664	0.086427
155.	0.	1.23594	13.7911	13.8874	8.3447	2.049	17.5852	1.8681	0.088122
156.	0.	1.22135	13.7913	13.8874	8.3429	2.081	17.5145	1.8596	0.089560
157.	0.	1.20812	13.7914	13.8874	8.3441	2.109	17.3989	1.8408	0.090790
158.	0.	1.19687	13.7915	13.8874	8.3510	2.135	17.2380	1.8017	0.091718
159.	0.	1.18521	13.7917	13.8874	8.3576	2.168	17.1014	1.7627	0.092720
160.	0.	1.17017	13.7918	13.8874	8.3561	2.204	17.0317	1.7542	0.094246
161.	0.	1.15468	13.7919	13.8874	8.3522	2.239	16.9721	1.7559	0.095851
162.	0.	1.14202	13.7921	13.8874	8.3540	2.273	16.8998	1.7371	0.097062
163.	0.	1.12854	13.7922	13.8874	8.3533	2.305	16.8254	1.7284	0.098396
164.	0.	1.11643	13.7923	13.8874	8.3556	2.335	16.7206	1.7095	0.099533
165.	0.	1.10532	13.7925	13.8874	8.3607	2.363	16.5763	1.6805	0.100518
166.	0.	1.09492	13.7927	13.8874	8.3685	2.392	16.4162	1.6414	0.101397
167.	0.	1.08285	13.7929	13.8874	8.3737	2.421	16.2648	1.6125	0.102512
168.	0.	1.07079	13.7930	13.8874	8.3790	2.469	16.2254	1.5837	0.103683
169.	0.	1.05137	13.7932	13.8874	8.3626	2.494	16.0875	1.6259	0.105863
170.	0.	1.04992	13.7934	13.8874	8.3942	2.527	15.8739	1.5055	0.105464
171.	0.	1.03098	13.7936	13.8874	8.3830	2.563	15.7352	1.5276	0.107606
172.	0.	1.02140	13.7939	13.8874	8.3989	2.584	15.5409	1.4684	0.108361
173.	0.	1.00718	13.7941	13.8874	8.4054	2.596	15.2837	1.4398	0.109765
174.	0.	0.99855	13.7944	13.8874	8.4278	2.584	14.8010	1.3502	0.110239
175.	0.	0.99496	13.7949	13.8874	8.4639	2.614	14.2460	1.1898	0.109786
176.	0.	0.97398	13.7954	13.8874	8.4741	2.646	13.7909	1.1122	0.112241
177.	0.	0.94776	13.7960	13.8874	8.4789	2.688	13.3770	1.0457	0.115691
178.	0.	0.91863	13.7966	13.8874	8.4818	2.739	12.9876	0.9798	0.119774
179.	0.	0.88562	13.7973	13.8874	8.4810	2.806	12.6722	0.9247	0.124721
180.	0.	0.84773	13.7980	13.8874	8.4721	2.894	12.4917	0.9007	0.130703
181.	0.	0.80838	13.7986	13.8874	8.4570	2.939	12.2203	0.9068	0.136818
182.	0.	0.78750	13.7993	13.8874	8.4718	3.000	11.8791	0.7996	0.139616
183.	0.	0.74780	13.7999	13.8874	8.4568	3.074	11.6682	0.7961	0.146145
184.	0.	0.71479	13.8005	13.8874	8.4512	3.133	11.4509	0.7713	0.151321
185.	0.	0.68505	13.8011	13.8874	8.4484	3.186	11.2284	0.7359	0.155931
186.	0.	0.65528	13.8016	13.8874	8.4370	3.305	11.2035	0.7106	0.160649
187.	0.	0.61829	13.8020	13.8874	8.4029	3.481	11.4523	0.7664	0.166442
188.	0.	0.59307	13.8023	13.8874	8.3785	3.596	11.5394	0.7999	0.169938
189.	0.	0.58004	13.8026	13.8874	8.3740	3.670	11.5161	0.7716	0.171553
190.	0.	0.56273	13.8029	13.8874	8.3591	3.702	11.3928	0.7838	0.173770
191.	0.	0.55515	13.8032	13.8874	8.3692	3.673	11.0849	0.7246	0.174550
192.	0.	0.54477	13.8036	13.8874	8.3785	3.636	10.7240	0.6658	0.175769
193.	0.	0.52964	13.8042	13.8874	8.3864	3.626	10.4058	0.6178	0.177807

194.	0.	0.50966	13.8048	13.8874	8.3868	3.652	10.1996	0.5907	0.180722
195.	0.	0.48735	13.8055	13.8874	8.3789	3.689	10.0381	0.5840	0.184016
196.	0.	0.46906	13.8063	13.8874	8.3827	3.707	9.8369	0.5566	0.186624
197.	0.	0.45115	13.8072	13.8874	8.4002	3.708	9.6157	0.5192	0.189208
198.	0.	0.43132	13.8084	13.8874	8.4277	3.657	9.3332	0.4822	0.192173
199.	0.	0.41290	13.8099	13.8874	8.4617	3.551	8.9480	0.4150	0.195037
200.	0.	0.37480	13.8107	13.8874	8.8204	3.077	8.7439	0.3518	0.201770
201.	0.	0.33169	13.8118	13.8874	9.1964	2.570	8.9370	0.2901	0.210132
202.	0.	0.17481	17.2475	17.2856	11.6726	1.066	11.3832	0.1063	0.246310
203.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000
204.	0.	-9.00000	-9.0000	-9.0000	-9.0000	-999.000	-9.0000	-99.0000	-9.000000