

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. | 0.44420 | 2.2940 | 2.4105 | 2.0530 | 0.008 | 31.6621 | 7.1500 | 0.000000 |
| 1. | 0. | 0.44564 | 2.2939 | 2.4105 | 2.0498 | 0.008 | 31.7057 | 7.1400 | -0.000003 |
| 2. | 0. | 0.44708 | 2.2937 | 2.4105 | 2.0467 | 0.008 | 31.7491 | 7.1400 | -0.000005 |
| 3. | 0. | 0.44850 | 2.2936 | 2.4105 | 2.0437 | 0.008 | 31.7924 | 7.1300 | -0.000008 |
| 4. | 0. | 0.44990 | 2.2934 | 2.4105 | 2.0408 | 0.008 | 31.8355 | 7.1300 | -0.000010 |
| 5. | 0. | 0.45129 | 2.2933 | 2.4105 | 2.0381 | 0.008 | 31.8785 | 7.1200 | -0.000013 |
| 6. | 0. | 0.45266 | 2.2931 | 2.4105 | 2.0354 | 0.008 | 31.9214 | 7.1200 | -0.000015 |
| 7. | 0. | 0.45402 | 2.2930 | 2.4105 | 2.0329 | 0.008 | 31.9641 | 7.1200 | -0.000018 |
| 8. | 0. | 0.45536 | 2.2929 | 2.4105 | 2.0304 | 0.008 | 32.0067 | 7.1100 | -0.000020 |
| 9. | 0. | 0.45669 | 2.2928 | 2.4105 | 2.0280 | 0.009 | 32.0490 | 7.1100 | -0.000023 |
| 10. | 0. | 0.45801 | 2.2927 | 2.4105 | 2.0257 | 0.009 | 32.0912 | 7.1000 | -0.000025 |
| 11. | 0. | 0.45931 | 2.2926 | 2.4105 | 2.0236 | 0.009 | 32.1333 | 7.1000 | -0.000028 |
| 12. | 0. | 0.46060 | 2.2925 | 2.4105 | 2.0214 | 0.009 | 32.1750 | 7.0900 | -0.000030 |
| 13. | 0. | 0.46188 | 2.2924 | 2.4105 | 2.0194 | 0.009 | 32.2166 | 7.0900 | -0.000033 |
| 14. | 0. | 0.46314 | 2.2923 | 2.4105 | 2.0174 | 0.009 | 32.2580 | 7.0800 | -0.000036 |
| 15. | 0. | 0.46440 | 2.2922 | 2.4105 | 2.0155 | 0.009 | 32.2991 | 7.0800 | -0.000038 |
| 16. | 0. | 0.46564 | 2.2921 | 2.4105 | 2.0137 | 0.009 | 32.3400 | 7.0700 | -0.000041 |
| 17. | 0. | 0.46687 | 2.2920 | 2.4105 | 2.0120 | 0.009 | 32.3805 | 7.0700 | -0.000043 |
| 18. | 0. | 0.46808 | 2.2920 | 2.4105 | 2.0103 | 0.010 | 32.4208 | 7.0600 | -0.000046 |
| 19. | 0. | 0.46929 | 2.2919 | 2.4105 | 2.0087 | 0.010 | 32.4608 | 7.0600 | -0.000048 |
| 20. | 0. | 0.47048 | 2.2918 | 2.4105 | 2.0072 | 0.010 | 32.5005 | 7.0599 | -0.000051 |
| 21. | 0. | 0.47167 | 2.2918 | 2.4105 | 2.0057 | 0.010 | 32.5399 | 7.0499 | -0.000053 |
| 22. | 0. | 0.47284 | 2.2917 | 2.4105 | 2.0043 | 0.011 | 32.5789 | 7.0499 | -0.000056 |
| 23. | 0. | 0.47400 | 2.2916 | 2.4105 | 2.0029 | 0.011 | 32.6175 | 7.0399 | -0.000059 |
| 24. | 0. | 0.47520 | 2.2916 | 2.4105 | 2.0015 | 0.014 | 32.6523 | 7.0399 | -0.000061 |
| 25. | 0. | 0.47642 | 2.2915 | 2.4105 | 2.0001 | 0.018 | 32.6856 | 7.0299 | -0.000064 |
| 26. | 0. | 0.47769 | 2.2915 | 2.4105 | 1.9985 | 0.026 | 32.7149 | 7.0299 | -0.000067 |
| 27. | 0. | 0.47894 | 2.2914 | 2.4105 | 1.9971 | 0.036 | 32.7450 | 7.0199 | -0.000070 |
| 28. | 0. | 0.48017 | 2.2913 | 2.4105 | 1.9957 | 0.046 | 32.7758 | 7.0199 | -0.000073 |
| 29. | 0. | 0.48135 | 2.2913 | 2.4105 | 1.9944 | 0.055 | 32.8090 | 7.0099 | -0.000076 |
| 30. | 0. | 0.48256 | 2.2912 | 2.4105 | 1.9930 | 0.069 | 32.8414 | 7.0099 | -0.000079 |
| 31. | 0. | 0.48377 | 2.2912 | 2.4105 | 1.9918 | 0.085 | 32.8739 | 7.0099 | -0.000081 |
| 32. | 0. | 0.48496 | 2.2911 | 2.4105 | 1.9905 | 0.101 | 32.9066 | 6.9999 | -0.000084 |
| 33. | 0. | 0.48611 | 2.2911 | 2.4105 | 1.9894 | 0.114 | 32.9402 | 6.9999 | -0.000087 |
| 34. | 0. | 0.48724 | 2.2910 | 2.4105 | 1.9883 | 0.127 | 32.9739 | 6.9899 | -0.000090 |
| 35. | 0. | 0.48837 | 2.2909 | 2.4105 | 1.9873 | 0.139 | 33.0077 | 6.9899 | -0.000092 |
| 36. | 0. | 0.48949 | 2.2909 | 2.4105 | 1.9863 | 0.154 | 33.0418 | 6.9799 | -0.0 |

| | | | | | | | | | |
|------|----|---------|--------|--------|--------|-------|---------|--------|-----------|
| 60. | 0. | 0.51241 | 2.2908 | 2.4105 | 1.9798 | 0.394 | 33.6636 | 6.8998 | -0.000157 |
| 61. | 0. | 0.51320 | 2.2908 | 2.4105 | 1.9801 | 0.394 | 33.6815 | 6.8998 | -0.000159 |
| 62. | 0. | 0.51397 | 2.2908 | 2.4105 | 1.9804 | 0.395 | 33.6991 | 6.8998 | -0.000161 |
| 63. | 0. | 0.51473 | 2.2909 | 2.4105 | 1.9807 | 0.395 | 33.7162 | 6.8898 | -0.000163 |
| 64. | 0. | 0.51549 | 2.2909 | 2.4105 | 1.9810 | 0.397 | 33.7334 | 6.8898 | -0.000166 |
| 65. | 0. | 0.51623 | 2.2910 | 2.4105 | 1.9813 | 0.398 | 33.7501 | 6.8798 | -0.000168 |
| 66. | 0. | 0.51697 | 2.2910 | 2.4105 | 1.9817 | 0.399 | 33.7662 | 6.8798 | -0.000170 |
| 67. | 0. | 0.51770 | 2.2911 | 2.4105 | 1.9821 | 0.401 | 33.7814 | 6.8798 | -0.000172 |
| 68. | 0. | 0.51840 | 2.2911 | 2.4105 | 1.9826 | 0.403 | 33.7957 | 6.8698 | -0.000175 |
| 69. | 0. | 0.51910 | 2.2912 | 2.4105 | 1.9831 | 0.406 | 33.8095 | 6.8698 | -0.000177 |
| 70. | 0. | 0.51979 | 2.2913 | 2.4105 | 1.9836 | 0.408 | 33.8227 | 6.8598 | -0.000179 |
| 71. | 0. | 0.52048 | 2.2913 | 2.4105 | 1.9841 | 0.411 | 33.8355 | 6.8598 | -0.000181 |
| 72. | 0. | 0.52114 | 2.2914 | 2.4105 | 1.9847 | 0.413 | 33.8483 | 6.8498 | -0.000183 |
| 73. | 0. | 0.52180 | 2.2915 | 2.4105 | 1.9853 | 0.417 | 33.8610 | 6.8498 | -0.000185 |
| 74. | 0. | 0.52245 | 2.2916 | 2.4105 | 1.9859 | 0.419 | 33.8737 | 6.8498 | -0.000188 |
| 75. | 0. | 0.52310 | 2.2917 | 2.4105 | 1.9865 | 0.420 | 33.8864 | 6.8398 | -0.000190 |
| 76. | 0. | 0.52375 | 2.2917 | 2.4105 | 1.9872 | 0.420 | 33.8990 | 6.8398 | -0.000192 |
| 77. | 0. | 0.52438 | 2.2918 | 2.4105 | 1.9878 | 0.421 | 33.9113 | 6.8298 | -0.000194 |
| 78. | 0. | 0.52502 | 2.2919 | 2.4105 | 1.9885 | 0.422 | 33.9232 | 6.8298 | -0.000196 |
| 79. | 0. | 0.52564 | 2.2920 | 2.4105 | 1.9892 | 0.422 | 33.9350 | 6.8298 | -0.000198 |
| 80. | 0. | 0.52627 | 2.2921 | 2.4105 | 1.9898 | 0.423 | 33.9463 | 6.8198 | -0.000200 |
| 81. | 0. | 0.52689 | 2.2922 | 2.4105 | 1.9905 | 0.424 | 33.9572 | 6.8198 | -0.000202 |
| 82. | 0. | 0.52750 | 2.2923 | 2.4105 | 1.9912 | 0.425 | 33.9676 | 6.8098 | -0.000204 |
| 83. | 0. | 0.52811 | 2.2924 | 2.4105 | 1.9919 | 0.426 | 33.9775 | 6.8098 | -0.000206 |
| 84. | 0. | 0.52871 | 2.2925 | 2.4105 | 1.9926 | 0.427 | 33.9869 | 6.7898 | -0.000208 |
| 85. | 0. | 0.52931 | 2.2926 | 2.4105 | 1.9933 | 0.428 | 33.9960 | 6.7798 | -0.000211 |
| 86. | 0. | 0.52989 | 2.2928 | 2.4105 | 1.9941 | 0.431 | 34.0048 | 6.7598 | -0.000213 |
| 87. | 0. | 0.53049 | 2.2929 | 2.4105 | 1.9948 | 0.433 | 34.0130 | 6.7498 | -0.000215 |
| 88. | 0. | 0.53107 | 2.2930 | 2.4105 | 1.9955 | 0.436 | 34.0206 | 6.7298 | -0.000217 |
| 89. | 0. | 0.53166 | 2.2931 | 2.4105 | 1.9962 | 0.439 | 34.0277 | 6.7098 | -0.000219 |
| 90. | 0. | 0.53225 | 2.2932 | 2.4105 | 1.9969 | 0.443 | 34.0344 | 6.6998 | -0.000221 |
| 91. | 0. | 0.53284 | 2.2934 | 2.4105 | 1.9976 | 0.446 | 34.0408 | 6.6798 | -0.000223 |
| 92. | 0. | 0.53342 | 2.2935 | 2.4105 | 1.9983 | 0.449 | 34.0470 | 6.6698 | -0.000225 |
| 93. | 0. | 0.53400 | 2.2936 | 2.4105 | 1.9990 | 0.452 | 34.0529 | 6.6498 | -0.000227 |
| 94. | 0. | 0.53459 | 2.2938 | 2.4105 | 1.9997 | 0.454 | 34.0592 | 6.6298 | -0.000230 |
| 95. | 0. | 0.53518 | 2.2939 | 2.4105 | 2.0004 | 0.456 | 34.0652 | 6.6198 | -0.000232 |
| 96. | 0. | 0.53576 | 2.2941 | 2.4105 | 2.0010 | 0.458 | 34.0710 | 6.5998 | -0.000234 |
| 97. | 0. | 0.53636 | 2.2942 | 2.4105 | 2.0017 | 0.459 | 34.0761 | 6.5898 | -0.000236 |
| 98. | 0. | 0.53695 | 2.2944 | 2.4105 | 2.0023 | 0.461 | 34.0806 | 6.5698 | -0.000238 |
| 99. | 0. | 0.53756 | 2.2945 | 2.4105 | 2.0029 | 0.465 | 34.0847 | 6.5498 | -0.000240 |
| 100. | 0. | 0.53817 | 2.2947 | 2.4105 | 2.0034 | 0.469 | 34.0886 | 6.5398 | -0.000243 |
| 101. | 0. | 0.53877 | 2.2948 | 2.4105 | 2.0040 | 0.473 | 34.0922 | 6.5198 | -0.000245 |
| 102. | 0. | 0.53936 | 2.2950 | 2.4105 | 2.0046 | 0.478 | 34.0957 | 6.5098 | -0.000247 |
| 103. | 0. | 0.53995 | 2.2952 | 2.4105 | 2.0053 | 0.482 | 34.0989 | 6.4898 | -0.000249 |
| 104. | 0. | 0.54053 | 2.2953 | 2.4105 | 2.0059 | 0.486 | 34.1020 | 6.4797 | -0.000251 |
| 105. | 0. | 0.54110 | 2.2955 | 2.4105 | 2.0066 | 0.490 | 34.1048 | 6.4597 | -0.000254 |
| 106. | 0. | 0.54167 | 2.2957 | 2.4105 | 2.0073 | 0.494 | 34.1074 | 6.4497 | -0.000256 |
| 107. | 0. | 0.54222 | 2.2959 | 2.4105 | 2.0080 | 0.498 | 34.1096 | 6.4297 | -0.000258 |
| 108. | 0. | 0.54278 | 2.2961 | 2.4105 | 2.0087 | 0.502 | 34.1115 | 6.4197 | -0.000260 |
| 109. | 0. | 0.54333 | 2.2963 | 2.4105 | 2.0094 | 0.505 | 34.1128 | 6.4097 | -0.000262 |
| 110. | 0. | 0.54387 | 2.2964 | 2.4105 | 2.0101 | 0.508 | 34.1137 | 6.3897 | -0.000265 |
| 111. | 0. | 0.54442 | 2.2966 | 2.4105 | 2.0108 | 0.510 | 34.1140 | 6.3797 | -0.000267 |
| 112. | 0. | 0.54497 | 2.2968 | 2.4105 | 2.0115 | 0.515 | 34.1144 | 6.3597 | -0.000269 |
| 113. | 0. | 0.54556 | 2.2970 | 2.4105 | 2.0121 | 0.523 | 34.1176 | 6.3497 | -0.000271 |
| 114. | 0. | 0.54614 | 2.2973 | 2.4105 | 2.0126 | 0.531 | 34.1203 | 6.3397 | -0.000273 |
| 115. | 0. | 0.54672 | 2.2975 | 2.4105 | 2.0132 | 0.540 | 34.1218 | 6.3197 | -0.000276 |
| 116. | 0. | 0.54728 | 2.2977 | 2.4105 | 2.0138 | 0.549 | 34.1212 | 6.3097 | -0.000278 |
| 117. | 0. | 0.54783 | 2.2979 | 2.4105 | 2.0145 | 0.558 | 34.1206 | 6.2997 | -0.000280 |
| 118. | 0. | 0.54837 | 2.2981 | 2.4105 | 2.0152 | 0.566 | 34.1202 | 6.2797 | -0.000282 |
| 119. | 0. | 0.54892 | 2.2983 | 2.4105 | 2.0159 | 0.573 | 34.1201 | 6.2697 | -0.000285 |
| 120. | 0. | 0.54945 | 2.2986 | 2.4105 | 2.0165 | 0.579 | 34.1206 | 6.2497 | -0.000287 |
| 121. | 0. | 0.54999 | 2.2988 | 2.4105 | 2.0172 | 0.584 | 34.1213 | 6.2397 | -0.000289 |
| 122. | 0. | 0.55052 | 2.2990 | 2.4105 | 2.0179 | 0.589 | 34.1219 | 6.2297 | -0.000291 |
| 123. | 0. | 0.55105 | 2.2993 | 2.4105 | 2.0186 | 0.594 | 34.1224 | 6.2097 | -0.000293 |
| 124. | 0. | 0.55157 | 2.2995 | 2.4105 | 2.0193 | 0.598 | 34.1217 | 6.1997 | -0.000296 |
| 125. | 0. | 0.55203 | 2.2997 | 2.4105 | 2.0199 | 0.602 | 34.1176 | 6.1197 | -0.000298 |
| 126. | 0. | 0.55239 | 2.2998 | 2.4105 | 2.0202 | 0.606 | 34.1095 | 5.9497 | -0.000302 |

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|------|----|----------|---------|---------|---------|----------|---------|----------|-----------|
| 127. | 0. | 0.55273 | 2.2998 | 2.4105 | 2.0205 | 0.610 | 34.0988 | 5.7797 | -0.000306 |
| 128. | 0. | 0.55303 | 2.2998 | 2.4105 | 2.0207 | 0.613 | 34.0866 | 5.6097 | -0.000310 |
| 129. | 0. | 0.55330 | 2.2998 | 2.4105 | 2.0209 | 0.616 | 34.0723 | 5.4497 | -0.000314 |
| 130. | 0. | 0.55351 | 2.2997 | 2.4105 | 2.0209 | 0.619 | 34.0557 | 5.2797 | -0.000319 |
| 131. | 0. | 0.55367 | 2.2996 | 2.4105 | 2.0209 | 0.621 | 34.0360 | 5.1097 | -0.000325 |
| 132. | 0. | 0.55379 | 2.2994 | 2.4105 | 2.0207 | 0.622 | 34.0127 | 4.9397 | -0.000331 |
| 133. | 0. | 0.55382 | 2.2991 | 2.4105 | 2.0204 | 0.622 | 33.9853 | 4.7697 | -0.000339 |
| 134. | 0. | 0.55377 | 2.2987 | 2.4105 | 2.0199 | 0.623 | 33.9535 | 4.5997 | -0.000347 |
| 135. | 0. | 0.55362 | 2.2982 | 2.4105 | 2.0194 | 0.622 | 33.9173 | 4.4296 | -0.000357 |
| 136. | 0. | 0.55334 | 2.2976 | 2.4105 | 2.0188 | 0.622 | 33.8757 | 4.2596 | -0.000369 |
| 137. | 0. | 0.55294 | 2.2969 | 2.4105 | 2.0179 | 0.622 | 33.8294 | 4.0896 | -0.000382 |
| 138. | 0. | 0.55238 | 2.2961 | 2.4105 | 2.0169 | 0.622 | 33.7747 | 3.9196 | -0.000398 |
| 139. | 0. | 0.55164 | 2.2952 | 2.4105 | 2.0158 | 0.622 | 33.7125 | 3.7496 | -0.000417 |
| 140. | 0. | 0.55070 | 2.2942 | 2.4105 | 2.0144 | 0.623 | 33.6424 | 3.5796 | -0.000440 |
| 141. | 0. | 0.54955 | 2.2931 | 2.4105 | 2.0128 | 0.624 | 33.5585 | 3.4095 | -0.000467 |
| 142. | 0. | 0.54814 | 2.2920 | 2.4105 | 2.0111 | 0.625 | 33.4577 | 3.2395 | -0.000501 |
| 143. | 0. | 0.54647 | 2.2909 | 2.4105 | 2.0091 | 0.625 | 33.3372 | 3.0695 | -0.000541 |
| 144. | 0. | 0.54450 | 2.2899 | 2.4105 | 2.0070 | 0.624 | 33.1956 | 2.8994 | -0.000590 |
| 145. | 0. | 0.54223 | 2.2891 | 2.4105 | 2.0048 | 0.625 | 33.0265 | 2.7293 | -0.000650 |
| 146. | 0. | 0.53963 | 2.2887 | 2.4105 | 2.0025 | 0.624 | 32.8200 | 2.5593 | -0.000725 |
| 147. | 0. | 0.53669 | 2.2888 | 2.4105 | 2.0002 | 0.623 | 32.5633 | 2.3892 | -0.000818 |
| 148. | 0. | 0.53327 | 2.2895 | 2.4105 | 1.9980 | 0.620 | 32.2461 | 2.2091 | -0.000940 |
| 149. | 0. | 0.52980 | 2.2920 | 2.4105 | 1.9964 | 0.622 | 31.8603 | 2.0289 | -0.001102 |
| 150. | 0. | 0.52653 | 2.2957 | 2.4105 | 1.9960 | 0.653 | 31.3362 | 1.8587 | -0.001308 |
| 151. | 0. | 0.52304 | 2.3015 | 2.4105 | 1.9976 | 0.731 | 30.6306 | 1.6483 | -0.001657 |
| 152. | 0. | 0.52040 | 2.3102 | 2.4105 | 2.0036 | 0.805 | 29.6251 | 1.4378 | -0.002182 |
| 153. | 0. | 0.51731 | 2.3185 | 2.4105 | 2.0144 | 0.981 | 28.2641 | 1.2170 | -0.002959 |
| 154. | 0. | 0.51193 | 2.3276 | 2.4105 | 2.0243 | 1.370 | 26.3470 | 1.0061 | -0.003900 |
| 155. | 0. | 0.50478 | 2.3352 | 2.4105 | 1.9892 | 2.145 | 23.8364 | 0.7853 | -0.004662 |
| 156. | 0. | 0.48652 | 2.3319 | 2.4105 | 1.8667 | 3.413 | 21.5336 | 0.5665 | -0.003530 |
| 157. | 0. | 0.38200 | 2.3108 | 2.4105 | 1.8329 | 3.083 | 19.0881 | 0.3651 | 0.005129 |
| 158. | 0. | 0.22796 | 2.3166 | 2.4105 | 1.7808 | 357.779 | 19.6040 | 0.1652 | 0.025155 |
| 159. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 160. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 161. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 162. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 163. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 164. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 165. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 166. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 167. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 168. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 169. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 170. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 171. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |
| 172. | 0. | -9.00000 | -9.0000 | -9.0000 | -9.0000 | -999.000 | -9.0000 | -99.0000 | -9.000000 |