| alpha | gamma | corner height | absolute time | messages |
|-------------|--------------|---------------|---------------|----------|
| 120° | 0 | 0.911545 | 20.705 | ☺ |
| 120° | 5° | 0.903699 | 20.013 | ☺ |
| 120° | 10° | 0.882057 | 16.883 | ☺ |
| 120° | 15° | 0.85088 | 14.295 | ☺ |
| 120° | 20° | 0.812901 | 13.702 | ☺ |
| 120° | 25° | 0.769859 | 10.63 | ☺ |
| 120° | 30° | 0.722802 | 10.927 | ☺ |
| 120° | 35° | 0.672416 | 7.818 | ☺ |
| 120° | 40 ° | 0.619205 | 7.583 | ☺ |
| 120° | 45 ° | 0.563569 | 4.556 | ☺ |
| 120° | 50° | 0.505848 | 3.941 | ☺ |
| 120° | 55° | 0.446336 | 3.608 | ☺ |
| 120° | 60° | 0.3853 | 3.124 | ☺ |
| 120° | 65° | 0.322985 | 2.963 | ☺ |
| 120° | 70 ° | 0.259622 | 2.651 | ☺ |
| 120° | 75 ° | 0.195432 | 2.413 | ☺ |
| 120° | 80° | 0.130627 | 2.215 | ☺ |
| 120° | 85° | 0.065415 | 1.911 | ☺ |
| 135° | 0 | 0.771745 | 20.597 | ☺ |
| 135° | 5° | 0.767925 | 20.906 | ☺ |
| 135° | 10° | 0.755639 | 18.188 | ☺ |
| 135° | 15° | 0.735038 | 17.283 | ☺ |
| 135° | 20 ° | 0.707031 | 14.635 | ☺ |
| 135° | 25 ° | 0.672966 | 11.96 | ☺ |
| 135° | 30 ° | 0.634132 | 12.029 | ☺ |
| 135° | 35 ° | 0.591535 | 8.669 | ☺ |
| 135° | 40 ° | 0.545895 | 8.162 | ☺ |
| 135° | 45 ° | 0.49772 | 5.257 | ☺ |
| 135° | 50° | | 4.452 | ☺ |
| 135° | 55° | 0.395251 | 3.877 | ☺ |
| 135° | 60° | 0.341551 | 3.523 | ☺ |
| 135° | 65° | 0.286554 | 3.124 | ☺ |
| 135 ° | 70 ° | 0.230494 | 2.829 | ☺ |
| 135° | 75° | | 2.594 | ☺ |
| 135° | 80° | 0.116073 | 2.409 | ☺ |
| 135 ° | 85 ° | 0.0581393 | 2.114 | ☺ |
| 150° | | 0.660933 | 22.165 | © |
| 150° | 5° | 0.658931 | 21.6 | © |
| 150° | 10° | 0.651814 | 21.372 | © |
| 150° | 15 ° | 0.63862 | 17.43 | © |
| 150° | 20° | 0.619002 | 15.533 | © |
| 150° | 25 ° | 0.593218 | 12.62 | © © |
| 150 150° | 30 ° | 0.562 | 12.62 | © © |
| 150° | 35 ° | 0.526311 | 12.512 | © © |
| 150 150° | 40 ° | | | 9 |
| | | 0.487068 | 9.274 | |
| 150° | 45° | 0.445003 | 9.188 | © • |
| 150° | 50 ° 55 ° | 0.400647 | 4.992 | ⊕ |
| 150° | | 0.354393 | 4.423 | © • |
| 150° | 60° | 0.306556 | 3.686 | © |
| 150° | 65° | 0.257405 | 3.391 | © |
| 150° | 70° | 0.207181 | 2.981 | © |
| 150° | 75° | 0.156114 | 2.664 | © |
| 150° | 80° | 0.104421 | 2.476 | © |
| 150° | 85° | 0.0523137 | 2.243 | ☺ |