

Time Diff	Dist (Feet)	Height				
		90 deg	80 deg	70 deg	45 deg	25 deg
0.1	113 ft	113 ft	111 ft	106 ft	80 ft	48 ft
0.2	225 ft	225 ft	222 ft	211 ft	159 ft	95 ft
0.3	338 ft	338 ft	332 ft	317 ft	239 ft	143 ft
0.4	450 ft	450 ft	443 ft	423 ft	318 ft	190 ft
0.5	563 ft	563 ft	554 ft	529 ft	398 ft	238 ft
0.6	675 ft	675 ft	665 ft	634 ft	477 ft	285 ft
0.7	788 ft	788 ft	776 ft	740 ft	557 ft	333 ft
0.8	900 ft	900 ft	886 ft	846 ft	636 ft	380 ft
0.9	1013 ft	1013 ft	997 ft	951 ft	716 ft	428 ft
1	1125 ft	1125 ft	1108 ft	1057 ft	795 ft	475 ft
1.1	1238 ft	1238 ft	1219 ft	1163 ft	875 ft	523 ft
1.2	1350 ft	1350 ft	1329 ft	1269 ft	955 ft	571 ft
1.3	1463 ft	1463 ft	1440 ft	1374 ft	1034 ft	618 ft
1.4	1575 ft	1575 ft	1551 ft	1480 ft	1114 ft	666 ft
1.5	1688 ft	1688 ft	1662 ft	1586 ft	1193 ft	713 ft
1.6	1800 ft	1800 ft	1773 ft	1691 ft	1273 ft	761 ft
1.7	1913 ft	1913 ft	1883 ft	1797 ft	1352 ft	808 ft
1.8	2025 ft	2025 ft	1994 ft	1903 ft	1432 ft	856 ft
1.9	2138 ft	2138 ft	2105 ft	2009 ft	1511 ft	903 ft
2	2250 ft	2250 ft	2216 ft	2114 ft	1591 ft	951 ft
2.1	2363 ft	2363 ft	2327 ft	2220 ft	1671 ft	998 ft
2.2	2475 ft	2475 ft	2437 ft	2326 ft	1750 ft	1046 ft
2.3	2588 ft	2588 ft	2548 ft	2431 ft	1830 ft	1094 ft
2.4	2700 ft	2700 ft	2659 ft	2537 ft	1909 ft	1141 ft
2.5	2813 ft	2813 ft	2770 ft	2643 ft	1989 ft	1189 ft
2.6	2925 ft	2925 ft	2881 ft	2749 ft	2068 ft	1236 ft
2.7	3038 ft	3038 ft	2991 ft	2854 ft	2148 ft	1284 ft
2.8	3150 ft	3150 ft	3102 ft	2960 ft	2227 ft	1331 ft
2.9	3263 ft	3263 ft	3213 ft	3066 ft	2307 ft	1379 ft
3	3375 ft	3375 ft	3324 ft	3171 ft	2386 ft	1426 ft
3.1	3488 ft	3488 ft	3435 ft	3277 ft	2466 ft	1474 ft
3.2	3600 ft	3600 ft	3545 ft	3383 ft	2546 ft	1521 ft
3.3	3713 ft	3713 ft	3656 ft	3489 ft	2625 ft	1569 ft
3.4	3825 ft	3825 ft	3767 ft	3594 ft	2705 ft	1617 ft
3.5	3938 ft	3938 ft	3878 ft	3700 ft	2784 ft	1664 ft
3.6	4050 ft	4050 ft	3988 ft	3806 ft	2864 ft	1712 ft
3.7	4163 ft	4163 ft	4099 ft	3911 ft	2943 ft	1759 ft

3.8	4275 ft	4275 ft	4210 ft	4017 ft	3023 ft	1807 ft
3.9	4388 ft	4388 ft	4321 ft	4123 ft	3102 ft	1854 ft
4	4500 ft	4500 ft	4432 ft	4229 ft	3182 ft	1902 ft
4.1	4613 ft	4613 ft	4542 ft	4334 ft	3262 ft	1949 ft
4.2	4725 ft	4725 ft	4653 ft	4440 ft	3341 ft	1997 ft
4.3	4838 ft	4838 ft	4764 ft	4546 ft	3421 ft	2044 ft
4.4	4950 ft	4950 ft	4875 ft	4651 ft	3500 ft	2092 ft
4.5	5063 ft	5063 ft	4986 ft	4757 ft	3580 ft	2140 ft
4.6	5175 ft	5175 ft	5096 ft	4863 ft	3659 ft	2187 ft
4.7	5288 ft	5288 ft	5207 ft	4969 ft	3739 ft	2235 ft
4.8	5400 ft	5400 ft	5318 ft	5074 ft	3818 ft	2282 ft
4.9	5513 ft	5513 ft	5429 ft	5180 ft	3898 ft	2330 ft
5	5625 ft	5625 ft	5540 ft	5286 ft	3977 ft	2377 ft
5.1	5738 ft	5738 ft	5650 ft	5391 ft	4057 ft	2425 ft
5.2	5850 ft	5850 ft	5761 ft	5497 ft	4137 ft	2472 ft
5.3	5963 ft	5963 ft	5872 ft	5603 ft	4216 ft	2520 ft
5.4	6075 ft	6075 ft	5983 ft	5709 ft	4296 ft	2567 ft
5.5	6188 ft	6188 ft	6093 ft	5814 ft	4375 ft	2615 ft
5.6	6300 ft	6300 ft	6204 ft	5920 ft	4455 ft	2662 ft
5.7	6413 ft	6413 ft	6315 ft	6026 ft	4534 ft	2710 ft
5.8	6525 ft	6525 ft	6426 ft	6131 ft	4614 ft	2758 ft
5.9	6637 ft	6637 ft	6537 ft	6237 ft	4693 ft	2805 ft
6	6750 ft	6750 ft	6647 ft	6343 ft	4773 ft	2853 ft
6.1	6862 ft	6862 ft	6758 ft	6449 ft	4853 ft	2900 ft
6.2	6975 ft	6975 ft	6869 ft	6554 ft	4932 ft	2948 ft
6.3	7087 ft	7087 ft	6980 ft	6660 ft	5012 ft	2995 ft
6.4	7200 ft	7200 ft	7091 ft	6766 ft	5091 ft	3043 ft
6.5	7312 ft	7312 ft	7201 ft	6872 ft	5171 ft	3090 ft
6.6	7425 ft	7425 ft	7312 ft	6977 ft	5250 ft	3138 ft
6.7	7537 ft	7537 ft	7423 ft	7083 ft	5330 ft	3185 ft
6.8	7650 ft	7650 ft	7534 ft	7189 ft	5409 ft	3233 ft
6.9	7762 ft	7762 ft	7645 ft	7294 ft	5489 ft	3281 ft
7	7875 ft	7875 ft	7755 ft	7400 ft	5568 ft	3328 ft

Height of Fireworks

