



Obstacle Hgt -Weapon Hgt	Target Height Above Obstacle				
	1/4"	3/8"	1/2"	3/4"	1"
1/8"	2	3	4	6	8
1/4"	1	1 1/2	2	3	4
3/8"	2/3	1	1 1/3	2	2 2/3
1/2"	1/2	3/4	1	1 1/2	2
5/8"	2/5	3/5	4/5	1 1/5	1 3/5
3/4"	1/3	1/2	2/3	1	1 1/3
7/8"	2/7	3/7	4/7	6/7	1 1/7
1"	1/4	3/8	1/2	3/4	1
1 1/8"	2/9	1/3	4/9	2/3	8/9
1 1/4"	1/5	2/7	2/5	3/5	4/5
1 3/8"	1/5	1/4	1/3	1/2	5/7
1 1/2"	1/6	1/4	1/3	1/2	2/3

$$\frac{\text{Hgt of Target over Obstacle}}{\text{Obstacle Hgt - Weapon Ht}} \times \text{Weapon to Obstacle Distance} = \text{Maximum Target to Obstacle Distance}$$

