

TRAJECTORY & SIGHTING RANGES FOR 12bore PARADOX

740 grain Fosbery Solid bullet @ muzzle velocity 1060 fps
 When 'ZERO' = POINT OF AIM POINT OF IMPACT = Zero ±"

Range	@ 50 yds	@ 60yds	@ 75 yds	@ 80 yds	@ 90 yds	@ 100 yds
25 yds						
30 yds	+ 0.8"	+ 1.2"	+ 1.9"	+ 2.1"	+ 2.6"	+ 3.0"
35 yds						
40 yds	+ 0.6"	+ 1.1"	+ 2.0"	+ 2.3"	+ 2.9"	+ 3.6"
45 yds						
50 yds	ZERO	+ 0.7"	+ 1.9"	+ 2.2"	+ 3.0"	+ 3.8"
55 yds						
60 yds	- 0.8"	ZERO	+ 1.4"	+ 1.8"	+ 2.7"	+ 3.8"
65 yds						
70 yds	- 2.0"	- 1.0"	+ 0.5"	+ 1.0"	+ 2.2"	+ 3.2" - 3" @ 74yds
75 yds	- 2.8"		ZERO			
80 yds	-3"@ 77yds	- 2.4"	- 0.6"	ZERO	+ 1.3"	+ 2.5"
85 yds		-3"@ 84yds				
90 yds	- 5.4"	- 4.1"	- 2.0"	- 1.4"	ZERO	+ 1.4"
95 yds			-3"@ 95yds	-3"@ 99yds		
100 yds	- 7.7"	- 6.0"	- 4.0"	- 3.2"	- 1.6"	ZERO
110 yds				- 5.2"	-3"@110yds	- 1.8"
						-3"@116yds
120 yds					- 5.8"	- 3.8"
125 yds	- 14.5"	- 12.8"	- 10.0"	- 9.0"	- 6.8"	- 5.0"
130 yds						
140 yds						
150 yds	- 24.0"	- 22.0"	- 18.0"	- 17.0"	- 15.0"	- 13.0"

Base sight distances on bullets impacting within a 6" diameter 'Vital Zone' (zero ± 3")
 (+6.0" above p.o.a. @ 50 yards = Zero @ 125 yards and -6.0" below p.o.a. @ 150 yards)