

EOC 12-pdr QF Pattern N firing M.1894 CP Shell

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	2.47	1,342	442.85	1.59
1.25	2.95	1,547	415.07	1.97
1.50	3.42	1,738	391.70	2.38
1.75	3.89	1,916	372.35	2.81
2.00	4.34	2,081	356.39	3.26
2.25	4.79	2,236	343.28	3.73
2.50	5.22	2,383	332.49	4.20
2.75	5.65	2,521	323.54	4.68
3.00	6.06	2,653	315.91	5.15
3.25	6.47	2,779	309.32	5.63
3.50	6.86	2,900	303.51	6.11
3.75	7.25	3,017	298.31	6.58
4.00	7.64	3,129	293.63	7.06
4.25	8.01	3,238	289.38	7.53
4.50	8.39	3,343	285.52	8.00
4.75	8.75	3,446	281.99	8.48
5.00	9.11	3,545	278.75	8.94
5.25	9.47	3,643	275.76	9.41
5.50	9.82	3,737	272.99	9.88
5.75	10.17	3,830	270.37	10.34
6.00	10.51	3,920	267.89	10.80
6.25	10.85	4,009	265.53	11.26
6.50	11.19	4,096	263.29	11.72
6.75	11.52	4,181	261.16	12.18
7.00	11.86	4,264	259.14	12.64
7.25	12.18	4,346	257.21	13.10
7.50	12.51	4,427	255.37	13.55
7.75	12.83	4,506	253.62	14.01
8.00	13.15	4,584	251.94	14.46
8.25	13.47	4,660	250.34	14.91
8.50	13.79	4,735	248.82	15.36
8.75	14.10	4,809	247.36	15.81
9.00	14.42	4,882	245.97	16.26
9.25	14.73	4,954	244.64	16.71
9.50	15.04	5,025	243.36	17.15
9.75	15.34	5,095	242.15	17.60
10.00	15.65	5,163	240.98	18.04
10.25	15.95	5,231	239.87	18.48
10.50	16.25	5,298	238.79	18.93
10.75	16.55	5,364	237.76	19.37
11.00	16.85	5,429	236.76	19.80
11.25	17.15	5,493	235.79	20.24
11.50	17.44	5,556	234.87	20.68
11.75	17.74	5,619	233.97	21.11
12.00	18.03	5,681	233.11	21.55

12.25	18.32	5,742	232.29	21.98
12.50	18.61	5,802	231.49	22.41
12.75	18.90	5,861	230.72	22.84
13.00	19.19	5,920	229.99	23.27
13.25	19.48	5,978	229.28	23.69
13.50	19.76	6,035	228.60	24.12
13.75	20.05	6,092	227.95	24.54
14.00	20.33	6,148	227.32	24.96
14.25	20.61	6,203	226.72	25.38
14.50	20.89	6,257	226.14	25.80
14.75	21.17	6,311	225.59	26.22
15.00	21.45	6,364	225.06	26.64
15.25	21.73	6,417	224.56	27.05
15.50	22.01	6,469	224.08	27.46
15.75	22.28	6,520	223.62	27.87
16.00	22.56	6,571	223.18	28.28
16.25	22.83	6,621	222.76	28.69
16.50	23.11	6,671	222.36	29.10
16.75	23.38	6,720	221.99	29.50
17.00	23.65	6,768	221.63	29.90
17.25	23.92	6,816	221.29	30.30
17.50	24.19	6,864	220.97	30.70
17.75	24.46	6,910	220.67	31.10
18.00	24.73	6,957	220.38	31.49
18.25	25.00	7,002	220.11	31.88
18.50	25.26	7,047	219.86	32.28
18.75	25.53	7,092	219.63	32.66
19.00	25.79	7,136	219.41	33.05
19.25	26.06	7,179	219.21	33.44
19.50	26.32	7,222	219.02	33.82
19.75	26.58	7,265	218.85	34.20
20.00	26.85	7,306	218.69	34.58