

EOC 12"/40.4 Pattern G firing No. 1 AP shell with Type 1 cap

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	3.03	2,063	635.26	1.50
1.25	3.58	2,412	619.74	1.75
1.50	4.15	2,760	604.55	2.02
1.75	4.73	3,102	589.84	2.31
2.00	5.30	3,438	575.68	2.62
2.25	5.88	3,766	562.12	2.94
2.50	6.46	4,085	549.15	3.27
2.75	7.03	4,396	536.78	3.61
3.00	7.60	4,698	524.99	3.97
3.25	8.17	4,992	513.76	4.33
3.50	8.74	5,278	503.07	4.71
3.75	9.30	5,557	492.89	5.09
4.00	9.86	5,827	483.22	5.48
4.25	10.41	6,090	474.03	5.88
4.50	10.96	6,347	465.32	6.29
4.75	11.51	6,597	457.05	6.70
5.00	12.05	6,840	449.22	7.12
5.25	12.59	7,077	441.80	7.55
5.50	13.12	7,309	434.75	7.98
5.75	13.66	7,535	428.07	8.42
6.00	14.18	7,755	421.74	8.86
6.25	14.71	7,971	415.74	9.31
6.50	15.23	8,182	410.05	9.76
6.75	15.74	8,388	404.68	10.21
7.00	16.25	8,589	399.61	10.67
7.25	16.76	8,787	394.82	11.13
7.50	17.27	8,980	390.30	11.60
7.75	17.77	9,170	386.05	12.06
8.00	18.27	9,356	382.03	12.53
8.25	18.76	9,538	378.23	13.00
8.50	19.25	9,717	374.66	13.47
8.75	19.74	9,893	371.29	13.94
9.00	20.23	10,066	368.12	14.41
9.25	20.71	10,235	365.13	14.88
9.50	21.19	10,402	362.31	15.35
9.75	21.66	10,566	359.64	15.83
10.00	22.13	10,727	357.15	16.30
10.25	22.60	10,886	354.80	16.77
10.50	23.07	11,043	352.60	17.24
10.75	23.53	11,197	350.53	17.70
11.00	24.00	11,348	348.59	18.17
11.25	24.45	11,498	346.76	18.64
11.50	24.91	11,645	345.04	19.10
11.75	25.36	11,791	343.43	19.56
12.00	25.81	11,934	341.92	20.02

12.25	26.26	12,075	340.51	20.48
12.50	26.71	12,215	339.19	20.93
12.75	27.15	12,353	337.95	21.39
13.00	27.59	12,489	336.80	21.84
13.25	28.03	12,623	335.72	22.28
13.50	28.46	12,756	334.72	22.73
13.75	28.90	12,887	333.79	23.17
14.00	29.33	13,017	332.91	23.61
14.25	29.76	13,145	332.10	24.05
14.50	30.19	13,271	331.35	24.48
14.75	30.61	13,397	330.65	24.91
15.00	31.04	13,520	330.01	25.34
15.25	31.46	13,643	329.41	25.77
15.50	31.88	13,764	328.86	26.19
15.75	32.30	13,884	328.35	26.61
16.00	32.72	14,002	327.89	27.02
16.25	33.13	14,120	327.46	27.44
16.50	33.55	14,236	327.08	27.85
16.75	33.96	14,351	326.73	28.25
17.00	34.37	14,464	326.41	28.66
17.25	34.78	14,577	326.13	29.06
17.50	35.18	14,688	325.87	29.46
17.75	35.59	14,799	325.65	29.85
18.00	35.99	14,907	325.45	30.24