

4"/40 Mks. 1, 3, & 4

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	2.53	1,352	469.57	1.68
1.25	2.97	1,553	451.41	1.96
1.50	3.41	1,750	434.53	2.28
1.75	3.86	1,940	418.99	2.61
2.00	4.30	2,123	404.82	2.97
2.25	4.75	2,299	392.03	3.35
2.50	5.19	2,468	380.55	3.73
2.75	5.62	2,630	370.26	4.13
3.00	6.05	2,787	361.05	4.54
3.25	6.48	2,938	352.83	4.96
3.50	6.90	3,083	345.49	5.39
3.75	7.31	3,224	338.94	5.82
4.00	7.72	3,360	333.11	6.25
4.25	8.12	3,492	327.88	6.68
4.50	8.52	3,621	323.16	7.12
4.75	8.92	3,746	318.86	7.56
5.00	9.30	3,867	314.94	7.99
5.25	9.69	3,986	311.33	8.43
5.50	10.07	4,102	308.01	8.87
5.75	10.45	4,216	304.92	9.31
6.00	10.82	4,326	302.03	9.74
6.25	11.19	4,435	299.33	10.18
6.50	11.56	4,542	296.80	10.61
6.75	11.92	4,646	294.42	11.05
7.00	12.28	4,749	292.19	11.48
7.25	12.63	4,849	290.09	11.91
7.50	12.99	4,948	288.12	12.34
7.75	13.34	5,046	286.25	12.77
8.00	13.69	5,141	284.50	13.20
8.25	14.03	5,236	282.84	13.63
8.50	14.38	5,329	281.27	14.05
8.75	14.72	5,420	279.79	14.48
9.00	15.06	5,510	278.39	14.90
9.25	15.39	5,599	277.07	15.32
9.50	15.73	5,687	275.82	15.74
9.75	16.06	5,773	274.63	16.16
10.00	16.39	5,858	273.49	16.57
10.25	16.72	5,943	272.40	16.99
10.50	17.05	6,026	271.35	17.40
10.75	17.37	6,108	270.35	17.81
11.00	17.70	6,189	269.38	18.22
11.25	18.02	6,269	268.46	18.63
11.50	18.34	6,348	267.57	19.04
11.75	18.66	6,427	266.72	19.45
12.00	18.98	6,504	265.90	19.85

12.25	19.29	6,581	265.12	20.25
12.50	19.61	6,656	264.36	20.65
12.75	19.92	6,731	263.65	21.05
13.00	20.23	6,805	262.96	21.45
13.25	20.54	6,878	262.30	21.85
13.50	20.85	6,950	261.67	22.24
13.75	21.16	7,022	261.06	22.64
14.00	21.47	7,093	260.49	23.03
14.25	21.78	7,163	259.94	23.42
14.50	22.08	7,232	259.42	23.81
14.75	22.39	7,301	258.92	24.19
15.00	22.69	7,369	258.44	24.58
15.25	22.99	7,436	257.99	24.96
15.50	23.29	7,502	257.56	25.35
15.75	23.59	7,568	257.15	25.73
16.00	23.89	7,633	256.77	26.10
16.25	24.19	7,698	256.40	26.48
16.50	24.49	7,762	256.06	26.86
16.75	24.78	7,825	255.73	27.23
17.00	25.08	7,888	255.43	27.60
17.25	25.37	7,949	255.14	27.97
17.50	25.67	8,011	254.87	28.34
17.75	25.96	8,071	254.62	28.71
18.00	26.25	8,131	254.38	29.07
18.25	26.54	8,191	254.17	29.44
18.50	26.83	8,250	253.97	29.80
18.75	27.12	8,308	253.78	30.16
19.00	27.41	8,366	253.61	30.52
19.25	27.70	8,423	253.46	30.87
19.50	27.98	8,479	253.32	31.23
19.75	28.27	8,535	253.19	31.58
20.00	28.56	8,590	253.08	31.93