

# .243 Dia., 100 Gr. SPT

POINT BLANK RANGE COMPUTED FOR 2.5 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
MAXIMUM POINT BLANK RANGE IS 310 YARDS. SET ZERO AT 265 YARDS.										
VELOCITY FPS		3500	3355	3215	3080	2950	2822	2696	2453	2223
ENERGY FT-LB		2719	2499	2296	2107	1932	1769	1614	1336	1097
DROP INCHES		.00	-.36	-1.48	-3.45	-6.33	-10.22	-15.19	-28.83	-48.27
BULLET PATH	(100 YDS)	-1.50	-.36	.00	-.48	-1.87	-4.26	-7.74	-18.40	-34.85
INCHES	(200 YDS)	-1.50	.10	.93	.92	.00	-1.92	-4.94	-14.66	-30.18
(ZERO RANGE)	(300 YDS)	-1.50	.92	2.58	3.39	3.29	2.19	.00	-8.08	-21.96
	(400 YDS)	-1.50	1.94	4.60	6.42	7.33	7.24	6.06	.00	-11.85
MPBR ZERO	(265 YDS)	-1.50	.61	1.95	2.46	2.04	.63	-1.87	-10.58	-25.07
WIND DRIFT	(10 MPH)	.00	.16	.66	1.50	2.71	4.32	6.34	11.78	19.31
INCHES	(20 MPH)	.00	.32	1.31	3.00	5.43	8.64	12.69	23.57	38.61

MAXIMUM POINT BLANK RANGE IS 305 YARDS. SET ZERO AT 260 YARDS.										
VELOCITY FPS		3400	3258	3122	2990	2862	2735	2611	2372	2143
ENERGY FT-LB		2566	2357	2164	1985	1818	1661	1514	1250	1020
DROP INCHES		.00	-.38	-1.57	-3.66	-6.72	-10.84	-16.12	-30.63	-51.33
BULLET PATH	(100 YDS)	-1.50	-.34	.00	-.55	-2.07	-4.65	-8.40	-19.83	-37.46
INCHES	(200 YDS)	-1.50	.18	1.04	1.00	.00	-2.06	-5.29	-15.69	-32.28
(ZERO RANGE)	(300 YDS)	-1.50	1.06	2.80	3.65	3.53	2.34	.00	-8.64	-23.47
	(400 YDS)	-1.50	2.14	4.96	6.89	7.84	7.74	6.48	.00	-12.67
MPBR ZERO	(260 YDS)	-1.50	.68	2.04	2.51	2.01	.45	-2.27	-11.67	-27.26
WIND DRIFT	(10 MPH)	.00	.17	.68	1.55	2.81	4.48	6.59	12.27	20.14
INCHES	(20 MPH)	.00	.33	1.36	3.11	5.62	8.96	13.18	24.55	40.29

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 255 YARDS.										
VELOCITY FPS		3300	3162	3028	2899	2773	2647	2526	2291	2062
ENERGY FT-LB		2417	2220	2036	1866	1707	1556	1416	1166	944
DROP INCHES		.00	-.40	-1.67	-3.89	-7.14	-11.52	-17.14	-32.60	-54.71
BULLET PATH	(100 YDS)	-1.50	-.32	.00	-.63	-2.30	-5.09	-9.13	-21.42	-40.35
INCHES	(200 YDS)	-1.50	.26	1.15	1.09	.00	-2.22	-5.68	-16.83	-34.61
(ZERO RANGE)	(300 YDS)	-1.50	1.21	3.04	3.93	3.79	2.51	.00	-9.25	-25.14
	(400 YDS)	-1.50	2.36	5.35	7.40	8.41	8.30	6.94	.00	-13.58
MPBR ZERO	(255 YDS)	-1.50	.75	2.13	2.57	1.97	.24	-2.73	-12.89	-29.69
WIND DRIFT	(10 MPH)	.00	.17	.70	1.61	2.92	4.66	6.87	12.82	21.09
INCHES	(20 MPH)	.00	.35	1.41	3.22	5.84	9.33	13.74	25.63	42.17

MAXIMUM POINT BLANK RANGE IS 290 YARDS. SET ZERO AT 245 YARDS.										
VELOCITY FPS		3200	3065	2935	2808	2682	2559	2439	2210	1980
ENERGY FT-LB		2273	2086	1912	1751	1597	1454	1321	1084	871
DROP INCHES		.00	-.43	-1.78	-4.14	-7.60	-12.27	-18.27	-34.79	-58.47
BULLET PATH	(100 YDS)	-1.50	-.29	.00	-.72	-2.54	-5.57	-9.93	-23.18	-43.57
INCHES	(200 YDS)	-1.50	.35	1.27	1.19	.00	-2.39	-6.12	-18.09	-37.21
(ZERO RANGE)	(300 YDS)	-1.50	1.37	3.31	4.25	4.08	2.70	.00	-9.93	-27.02
	(400 YDS)	-1.50	2.61	5.79	7.97	9.04	8.91	7.45	.00	-14.60
MPBR ZERO	(245 YDS)	-1.50	.78	2.13	2.47	1.71	-.25	-3.55	-14.66	-32.93
WIND DRIFT	(10 MPH)	.00	.18	.73	1.68	3.04	4.87	7.18	13.42	22.15
INCHES	(20 MPH)	.00	.36	1.46	3.35	6.09	9.74	14.37	26.84	44.31

MAXIMUM POINT BLANK RANGE IS 280 YARDS. SET ZERO AT 240 YARDS.										
VELOCITY FPS		3100	2968	2840	2714	2591	2470	2353	2124	1899
ENERGY FT-LB		2133	1956	1791	1636	1490	1355	1229	1001	801
DROP INCHES		.00	-.46	-1.90	-4.41	-8.11	-13.10	-19.52	-37.22	-62.66
BULLET PATH	(100 YDS)	-1.50	-.26	.00	-.82	-2.82	-6.11	-10.83	-25.14	-47.18
INCHES	(200 YDS)	-1.50	.45	1.41	1.29	.00	-2.59	-6.60	-19.50	-40.13
(ZERO RANGE)	(300 YDS)	-1.50	1.55	3.61	4.59	4.40	2.91	.00	-10.70	-29.13
	(400 YDS)	-1.50	2.88	6.28	8.61	9.75	9.60	8.02	.00	-15.76
MPBR ZERO	(240 YDS)	-1.50	.86	2.23	2.52	1.63	-.55	-4.15	-16.23	-36.05
WIND DRIFT	(10 MPH)	.00	.19	.76	1.75	3.19	5.11	7.54	14.11	23.36
INCHES	(20 MPH)	.00	.37	1.52	3.50	6.38	10.21	15.08	28.21	46.72

MAXIMUM POINT BLANK RANGE IS 270 YARDS. SET ZERO AT 230 YARDS.

VELOCITY FPS		3000	2871	2745	2620	2499	2381	2266	2037	1818
ENERGY FT-LB		1998	1830	1673	1524	1387	1259	1140	921	734
DROP INCHES		.00	-.49	-2.03	-4.72	-8.68	-14.03	-20.91	-39.93	-67.37
BULLET PATH	(100 YDS)	-1.50	-.22	.00	-.93	-3.13	-6.71	-11.83	-27.33	-51.24
INCHES	(200 YDS)	-1.50	.56	1.56	1.41	.00	-2.80	-7.14	-21.08	-43.42
(ZERO RANGE)	(300 YDS)	-1.50	1.75	3.94	4.98	4.76	3.15	.00	-11.56	-31.52
	(400 YDS)	-1.50	3.19	6.83	9.32	10.54	10.37	8.67	.00	-17.08
MPBR ZERO	(230 YDS)	-1.50	.89	2.22	2.40	1.31	-1.17	-5.18	-18.46	-40.15
WIND DRIFT	(10 MPH)	.00	.19	.80	1.84	3.35	5.37	7.94	14.89	24.73
INCHES	(20 MPH)	.00	.39	1.59	3.68	6.71	10.75	15.87	29.79	49.46

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 265 YARDS. SET ZERO AT 225 YARDS.

VELOCITY FPS		2900	2773	2648	2526	2407	2292	2178	1950	1738
ENERGY FT-LB		1867	1707	1557	1417	1286	1166	1053	844	670
DROP INCHES		.00	-.52	-2.17	-5.06	-9.31	-15.06	-22.47	-42.99	-72.68
BULLET PATH	(100 YDS)	-1.50	-.18	.00	-1.05	-3.47	-7.38	-12.95	-29.80	-55.82
INCHES	(200 YDS)	-1.50	.68	1.73	1.55	.00	-3.05	-7.75	-22.86	-47.15
(ZERO RANGE)	(300 YDS)	-1.50	1.97	4.32	5.42	5.17	3.41	.00	-12.53	-34.23
	(400 YDS)	-1.50	3.54	7.45	10.12	11.43	11.24	9.40	.00	-18.57
MPBR ZERO	(225 YDS)	-1.50	.98	2.32	2.43	1.18	-1.57	-5.98	-20.50	-44.20
WIND DRIFT	(10 MPH)	.00	.20	.84	1.94	3.55	5.68	8.39	15.80	26.27
INCHES	(20 MPH)	.00	.41	1.68	3.89	7.09	11.36	16.78	31.59	52.54

MAXIMUM POINT BLANK RANGE IS 255 YARDS. SET ZERO AT 215 YARDS.

VELOCITY FPS		2800	2673	2551	2431	2315	2202	2086	1864	1658
ENERGY FT-LB		1740	1587	1445	1312	1190	1077	966	771	610
DROP INCHES		.00	-.56	-2.34	-5.45	-10.03	-16.23	-24.22	-46.44	-78.70
BULLET PATH	(100 YDS)	-1.50	-.14	.00	-1.19	-3.85	-8.14	-14.21	-32.59	-61.02
INCHES	(200 YDS)	-1.50	.82	1.93	1.70	.00	-3.32	-8.43	-24.89	-51.38
(ZERO RANGE)	(300 YDS)	-1.50	2.23	4.74	5.91	5.62	3.71	.00	-13.64	-37.33
	(400 YDS)	-1.50	3.93	8.15	11.03	12.44	12.23	10.23	.00	-20.27
MPBR ZERO	(215 YDS)	-1.50	1.01	2.31	2.27	.76	-2.37	-7.29	-23.36	-49.48
WIND DRIFT	(10 MPH)	.00	.22	.90	2.07	3.77	6.03	8.91	16.83	28.01
INCHES	(20 MPH)	.00	.44	1.80	4.14	7.53	12.05	17.83	33.66	56.02

MAXIMUM POINT BLANK RANGE IS 250 YARDS. SET ZERO AT 210 YARDS.

VELOCITY FPS		2700	2576	2456	2339	2226	2110	1996	1780	1582
ENERGY FT-LB		1618	1473	1339	1215	1100	988	885	704	556
DROP INCHES		.00	-.60	-2.51	-5.87	-10.81	-17.50	-26.15	-50.24	-85.35
BULLET PATH	(100 YDS)	-1.50	-.10	.00	-1.34	-4.28	-8.96	-15.60	-35.68	-66.77
INCHES	(200 YDS)	-1.50	.97	2.14	1.86	.00	-3.62	-9.19	-27.13	-56.08
(ZERO RANGE)	(300 YDS)	-1.50	2.50	5.20	6.46	6.13	4.04	.00	-14.88	-40.77
	(400 YDS)	-1.50	4.36	8.92	12.04	13.57	13.34	11.16	.00	-22.17
MPBR ZERO	(210 YDS)	-1.50	1.11	2.41	2.28	.55	-2.93	-8.36	-26.03	-54.71
WIND DRIFT	(10 MPH)	.00	.23	.95	2.18	3.97	6.37	9.45	17.90	29.81
INCHES	(20 MPH)	.00	.46	1.89	4.36	7.94	12.74	18.91	35.81	59.63

MAXIMUM POINT BLANK RANGE IS 235 YARDS. SET ZERO AT 200 YARDS.

VELOCITY FPS		2600	2479	2361	2247	2132	2018	1907	1698	1508
ENERGY FT-LB		1500	1364	1238	1121	1009	904	807	640	505
DROP INCHES		.00	-.65	-2.72	-6.34	-11.68	-18.94	-28.33	-54.56	-92.90
BULLET PATH	(100 YDS)	-1.50	-.04	.00	-1.51	-4.75	-9.90	-17.18	-39.20	-73.33
INCHES	(200 YDS)	-1.50	1.14	2.38	2.05	.00	-3.96	-10.05	-29.70	-61.45
(ZERO RANGE)	(300 YDS)	-1.50	2.82	5.73	7.08	6.70	4.42	.00	-16.30	-44.69
	(400 YDS)	-1.50	4.86	9.80	13.19	14.85	14.60	12.22	.00	-24.32
MPBR ZERO	(200 YDS)	-1.50	1.14	2.38	2.05	.00	-3.96	-10.05	-29.70	-61.45
WIND DRIFT	(10 MPH)	.00	.24	1.00	2.30	4.20	6.78	10.08	19.11	31.81
INCHES	(20 MPH)	.00	.49	2.00	4.61	8.41	13.55	20.16	38.23	63.63

MAXIMUM POINT BLANK RANGE IS 230 YARDS. SET ZERO AT 195 YARDS.

VELOCITY FPS		2500	2381	2267	2152	2037	1926	1818	1617	1436
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ENERGY FT-LB		1387	1259	1141	1028	921	823	734	580	457
DROP INCHES		.00	-.70	-2.94	-6.87	-12.67	-20.57	-30.81	-59.50	-101.55
BULLET PATH	(100 YDS)	-1.50	.02	.00	-1.71	-5.29	-10.97	-18.99	-43.24	-80.84
INCHES	(200 YDS)	-1.50	1.34	2.65	2.26	.00	-4.35	-11.05	-32.66	-67.61
(ZERO RANGE)	(300 YDS)	-1.50	3.18	6.33	7.79	7.37	4.86	.00	-17.92	-49.19
	(400 YDS)	-1.50	5.42	10.81	14.51	16.33	16.06	13.44	.00	-26.79
MPBR ZERO	(195 YDS)	-1.50	1.26	2.48	2.02	-.32	-4.76	-11.54	-33.31	-68.42
WIND DRIFT	(10 MPH)	.00	.26	1.06	2.45	4.49	7.26	10.80	20.48	34.03
INCHES	(20 MPH)	.00	.52	2.12	4.89	8.98	14.52	21.61	40.96	68.07

MAXIMUM POINT BLANK RANGE IS 220 YARDS. SET ZERO AT 185 YARDS.

VELOCITY FPS		2400	2284	2171	2055	1943	1835	1731	1538	1366
ENERGY FT-LB		1278	1158	1046	937	838	747	665	525	414
DROP INCHES		.00	-.77	-3.20	-7.47	-13.81	-22.44	-33.66	-65.15	-111.41
BULLET PATH	(100 YDS)	-1.50	.08	.00	-1.93	-5.91	-12.20	-21.07	-47.87	-89.43
INCHES	(200 YDS)	-1.50	1.56	2.96	2.51	.00	-4.81	-12.20	-36.04	-74.64
(ZERO RANGE)	(300 YDS)	-1.50	3.59	7.02	8.61	8.13	5.36	.00	-19.77	-54.31
	(400 YDS)	-1.50	6.07	11.97	16.02	18.02	17.71	14.83	.00	-29.59
MPBR ZERO	(185 YDS)	-1.50	1.30	2.43	1.71	-1.06	-6.14	-13.79	-38.16	-77.29
WIND DRIFT	(10 MPH)	.00	.27	1.13	2.62	4.83	7.81	11.62	21.99	36.44
INCHES	(20 MPH)	.00	.55	2.25	5.25	9.67	15.62	23.24	43.98	72.88

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 320 YARDS. SET ZERO AT 270 YARDS.

VELOCITY FPS		3500	3374	3252	3134	3018	2906	2797	2581	2375
ENERGY FT-LB		2719	2527	2348	2180	2023	1875	1737	1479	1252
DROP INCHES		.00	-.35	-1.47	-3.41	-6.23	-10.00	-14.81	-27.83	-46.09
BULLET PATH	(100 YDS)	-1.50	-.37	.00	-.45	-1.79	-4.08	-7.39	-17.45	-32.73
INCHES	(200 YDS)	-1.50	.08	.89	.89	.00	-1.84	-4.71	-13.87	-28.26
(ZERO RANGE)	(300 YDS)	-1.50	.86	2.46	3.24	3.14	2.08	.00	-7.59	-20.41
	(400 YDS)	-1.50	1.81	4.36	6.09	6.94	6.83	5.69	.00	-10.92
MPBR ZERO	(270 YDS)	-1.50	.61	1.95	2.48	2.12	.81	-1.53	-9.63	-22.96
WIND DRIFT	(10 MPH)	.00	.14	.57	1.29	2.33	3.70	5.42	9.98	16.22
INCHES	(20 MPH)	.00	.28	1.13	2.58	4.66	7.40	10.83	19.96	32.44

MAXIMUM POINT BLANK RANGE IS 310 YARDS. SET ZERO AT 265 YARDS.

VELOCITY FPS		3400	3277	3158	3042	2929	2819	2710	2498	2295
ENERGY FT-LB		2566	2384	2214	2055	1905	1765	1630	1385	1170
DROP INCHES		.00	-.38	-1.56	-3.61	-6.61	-10.61	-15.71	-29.55	-48.97
BULLET PATH	(100 YDS)	-1.50	-.35	.00	-.52	-1.99	-4.46	-8.03	-18.81	-35.17
INCHES	(200 YDS)	-1.50	.15	.99	.97	.00	-1.98	-5.05	-14.83	-30.20
(ZERO RANGE)	(300 YDS)	-1.50	.99	2.68	3.49	3.37	2.23	.00	-8.10	-21.79
	(400 YDS)	-1.50	2.01	4.70	6.53	7.42	7.29	6.08	.00	-11.66
MPBR ZERO	(265 YDS)	-1.50	.68	2.04	2.54	2.10	.65	-1.90	-10.64	-24.96
WIND DRIFT	(10 MPH)	.00	.14	.59	1.34	2.42	3.84	5.62	10.38	16.90
INCHES	(20 MPH)	.00	.29	1.17	2.68	4.83	7.67	11.24	20.76	33.80

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 255 YARDS.

VELOCITY FPS		3300	3180	3063	2950	2840	2730	2622	2414	2216
ENERGY FT-LB		2417	2245	2084	1932	1790	1655	1527	1294	1090
DROP INCHES		.00	-.40	-1.66	-3.84	-7.02	-11.27	-16.69	-31.43	-52.14
BULLET PATH	(100 YDS)	-1.50	-.32	.00	-.60	-2.21	-4.88	-8.73	-20.31	-37.86
INCHES	(200 YDS)	-1.50	.23	1.10	1.05	.00	-2.13	-5.42	-15.90	-32.35
(ZERO RANGE)	(300 YDS)	-1.50	1.13	2.91	3.76	3.61	2.39	.00	-8.67	-23.32
	(400 YDS)	-1.50	2.22	5.08	7.01	7.95	7.81	6.50	.00	-12.48
MPBR ZERO	(255 YDS)	-1.50	.70	2.05	2.46	1.88	.23	-2.59	-12.13	-27.64
WIND DRIFT	(10 MPH)	.00	.15	.61	1.39	2.51	3.99	5.85	10.83	17.65
INCHES	(20 MPH)	.00	.30	1.21	2.78	5.02	7.97	11.70	21.66	35.31

MAXIMUM POINT BLANK RANGE IS 295 YARDS. SET ZERO AT 250 YARDS.

VELOCITY FPS		3200	3083	2969	2858	2748	2640	2535	2331	2130
ENERGY FT-LB		2273	2110	1957	1813	1677	1548	1426	1206	1008
DROP INCHES		.00	-.42	-1.76	-4.08	-7.47	-12.00	-17.78	-33.52	-55.66
BULLET PATH	(100 YDS)	-1.50	-.29	.00	-.69	-2.45	-5.35	-9.50	-21.97	-40.86

INCHES	(200 YDS)	-1.50	.32	1.22	1.14	.00	-2.29	-5.83	-17.08	-34.74
(ZERO RANGE)	(300 YDS)	-1.50	1.29	3.17	4.06	3.89	2.57	.00	-9.31	-25.02
	(400 YDS)	-1.50	2.45	5.49	7.55	8.54	8.38	6.98	.00	-13.39
MPBR ZERO	(250 YDS)	-1.50	.78	2.14	2.52	1.83	.00	-3.08	-13.41	-30.16
WIND DRIFT	(10 MPH)	.00	.16	.63	1.44	2.61	4.16	6.11	11.33	18.51
INCHES	(20 MPH)	.00	.31	1.26	2.89	5.22	8.32	12.23	22.67	37.01

MAXIMUM POINT BLANK RANGE IS 285 YARDS. SET ZERO AT 240 YARDS.

VELOCITY FPS		3100	2985	2874	2765	2656	2550	2446	2246	2043
ENERGY FT-LB		2133	1979	1834	1697	1566	1444	1329	1120	927
DROP INCHES		.00	-.45	-1.88	-4.35	-7.97	-12.81	-18.99	-35.83	-59.59
BULLET PATH	(100 YDS)	-1.50	-.26	.00	-.79	-2.71	-5.87	-10.36	-23.82	-44.20
INCHES	(200 YDS)	-1.50	.42	1.36	1.25	.00	-2.48	-6.29	-18.40	-37.42
(ZERO RANGE)	(300 YDS)	-1.50	1.46	3.45	4.39	4.19	2.76	.00	-10.01	-26.93
	(400 YDS)	-1.50	2.71	5.96	8.14	9.20	9.02	7.51	.00	-14.42
MPBR ZERO	(240 YDS)	-1.50	.81	2.14	2.42	1.57	-.52	-3.94	-15.27	-33.50
WIND DRIFT	(10 MPH)	.00	.16	.66	1.50	2.73	4.36	6.41	11.90	19.49
INCHES	(20 MPH)	.00	.32	1.31	3.01	5.46	8.71	12.82	23.79	38.97

MAXIMUM POINT BLANK RANGE IS 275 YARDS. SET ZERO AT 235 YARDS.

VELOCITY FPS		3000	2888	2779	2670	2563	2459	2358	2159	1957
ENERGY FT-LB		1998	1852	1714	1582	1459	1343	1234	1035	850
DROP INCHES		.00	-.48	-2.01	-4.65	-8.52	-13.71	-20.33	-38.41	-63.97
BULLET PATH	(100 YDS)	-1.50	-.23	.00	-.90	-3.01	-6.44	-11.32	-25.89	-47.95
INCHES	(200 YDS)	-1.50	.52	1.50	1.36	.00	-2.68	-6.80	-19.87	-40.42
(ZERO RANGE)	(300 YDS)	-1.50	1.66	3.77	4.76	4.53	2.99	.00	-10.80	-29.09
	(400 YDS)	-1.50	3.01	6.47	8.81	9.93	9.73	8.10	.00	-15.59
MPBR ZERO	(235 YDS)	-1.50	.89	2.24	2.47	1.47	-.84	-4.59	-16.92	-36.74
WIND DRIFT	(10 MPH)	.00	.17	.69	1.58	2.87	4.58	6.74	12.53	20.61
INCHES	(20 MPH)	.00	.34	1.37	3.16	5.74	9.16	13.48	25.05	41.22

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 265 YARDS. SET ZERO AT 225 YARDS.

VELOCITY FPS		2900	2790	2681	2574	2470	2368	2269	2067	1870
ENERGY FT-LB		1867	1728	1596	1471	1355	1245	1143	949	776
DROP INCHES		.00	-.52	-2.15	-4.99	-9.14	-14.71	-21.83	-41.30	-68.93
BULLET PATH	(100 YDS)	-1.50	-.19	.00	-1.02	-3.34	-7.09	-12.39	-28.21	-52.18
INCHES	(200 YDS)	-1.50	.64	1.67	1.49	.00	-2.91	-7.38	-21.52	-43.83
(ZERO RANGE)	(300 YDS)	-1.50	1.87	4.13	5.18	4.92	3.23	.00	-11.69	-31.54
	(400 YDS)	-1.50	3.33	7.05	9.56	10.76	10.54	8.77	.00	-16.92
MPBR ZERO	(225 YDS)	-1.50	.93	2.24	2.34	1.13	-1.50	-5.68	-19.26	-41.00
WIND DRIFT	(10 MPH)	.00	.18	.72	1.67	3.03	4.84	7.12	13.27	21.91
INCHES	(20 MPH)	.00	.35	1.45	3.34	6.06	9.68	14.24	26.54	43.83

MAXIMUM POINT BLANK RANGE IS 260 YARDS. SET ZERO AT 220 YARDS.

VELOCITY FPS		2800	2690	2583	2479	2377	2277	2178	1975	1784
ENERGY FT-LB		1740	1607	1482	1364	1254	1151	1054	866	706
DROP INCHES		.00	-.55	-2.31	-5.37	-9.83	-15.84	-23.52	-44.57	-74.55
BULLET PATH	(100 YDS)	-1.50	-.15	.00	-1.15	-3.72	-7.82	-13.60	-30.83	-57.00
INCHES	(200 YDS)	-1.50	.78	1.86	1.64	.00	-3.17	-8.02	-23.40	-47.71
(ZERO RANGE)	(300 YDS)	-1.50	2.12	4.53	5.65	5.35	3.51	.00	-12.71	-34.35
	(400 YDS)	-1.50	3.70	7.71	10.41	11.70	11.45	9.53	.00	-18.46
MPBR ZERO	(220 YDS)	-1.50	1.02	2.35	2.37	.98	-1.95	-6.55	-21.44	-45.27
WIND DRIFT	(10 MPH)	.00	.19	.77	1.78	3.22	5.14	7.56	14.15	23.42
INCHES	(20 MPH)	.00	.38	1.55	3.55	6.44	10.28	15.11	28.30	46.84

MAXIMUM POINT BLANK RANGE IS 250 YARDS. SET ZERO AT 210 YARDS.

VELOCITY FPS		2700	2592	2488	2386	2286	2188	2084	1886	1701
ENERGY FT-LB		1618	1492	1374	1264	1160	1062	964	790	642
DROP INCHES		.00	-.60	-2.49	-5.78	-10.60	-17.08	-25.38	-48.18	-80.78
BULLET PATH	(100 YDS)	-1.50	-.10	.00	-1.30	-4.12	-8.61	-14.92	-33.74	-62.35
INCHES	(200 YDS)	-1.50	.93	2.06	1.79	.00	-3.46	-8.73	-25.49	-52.04
(ZERO RANGE)	(300 YDS)	-1.50	2.38	4.97	6.16	5.82	3.82	.00	-13.85	-37.49
	(400 YDS)	-1.50	4.11	8.43	11.35	12.74	12.47	10.38	.00	-20.18

MPBR ZERO	(210 YDS)	-1.50	1.06	2.33	2.19	.53	-2.80	-7.94	-24.43	-50.72
WIND DRIFT	(10 MPH)	.00	.20	.82	1.87	3.40	5.42	8.00	15.07	24.99
INCHES	(20 MPH)	.00	.40	1.63	3.74	6.79	10.84	16.00	30.14	49.98

MAXIMUM POINT BLANK RANGE IS 240 YARDS. SET ZERO AT 205 YARDS.

VELOCITY FPS		2600	2495	2392	2293	2195	2091	1991	1798	1620
ENERGY FT-LB		1500	1382	1271	1167	1070	971	880	718	582
DROP INCHES		.00	-.64	-2.68	-6.24	-11.45	-18.47	-27.47	-52.29	-87.88
BULLET PATH	(100 YDS)	-1.50	-.05	.00	-1.46	-4.58	-9.51	-16.42	-37.05	-68.45
INCHES	(200 YDS)	-1.50	1.09	2.29	1.97	.00	-3.78	-9.55	-27.88	-57.00
(ZERO RANGE)	(300 YDS)	-1.50	2.68	5.47	6.74	6.36	4.17	.00	-15.16	-41.09
	( 400 YDS)	-1.50	4.58	9.26	12.43	13.94	13.65	11.37	.00	-22.14
MPBR ZERO	(205 YDS)	-1.50	1.16	2.43	2.19	.29	-3.42	-9.11	-27.31	-56.28
WIND DRIFT	(10 MPH)	.00	.21	.86	1.98	3.59	5.76	8.54	16.13	26.76
INCHES	(20 MPH)	.00	.42	1.72	3.95	7.18	11.51	17.08	32.26	53.52

MAXIMUM POINT BLANK RANGE IS 230 YARDS. SET ZERO AT 195 YARDS.

VELOCITY FPS		2500	2397	2297	2199	2096	1995	1897	1711	1540
ENERGY FT-LB		1387	1276	1171	1074	975	883	799	650	526
DROP INCHES		.00	-.70	-2.91	-6.76	-12.42	-20.05	-29.87	-57.01	-96.04
BULLET PATH	(100 YDS)	-1.50	.01	.00	-1.65	-5.10	-10.53	-18.15	-40.88	-75.50
INCHES	(200 YDS)	-1.50	1.28	2.55	2.18	.00	-4.15	-10.49	-30.67	-62.74
(ZERO RANGE)	(300 YDS)	-1.50	3.03	6.05	7.42	6.99	4.59	.00	-16.68	-45.26
	( 400 YDS)	-1.50	5.12	10.22	13.68	15.33	15.01	12.51	.00	-24.41
MPBR ZERO	(195 YDS)	-1.50	1.20	2.40	1.94	-.31	-4.54	-10.96	-31.29	-63.52
WIND DRIFT	(10 MPH)	.00	.22	.91	2.10	3.83	6.18	9.19	17.37	28.78
INCHES	(20 MPH)	.00	.45	1.82	4.19	7.66	12.36	18.38	34.75	57.57

MAXIMUM POINT BLANK RANGE IS 225 YARDS. SET ZERO AT 190 YARDS.

VELOCITY FPS		2400	2299	2202	2098	1997	1900	1805	1626	1463
ENERGY FT-LB		1278	1174	1076	977	886	801	723	587	475
DROP INCHES		.00	-.76	-3.16	-7.36	-13.53	-21.87	-32.63	-62.43	-105.42
BULLET PATH	(100 YDS)	-1.50	.07	.00	-1.87	-5.71	-11.73	-20.15	-45.29	-83.62
INCHES	(200 YDS)	-1.50	1.50	2.85	2.41	.00	-4.59	-11.59	-33.88	-69.35
(ZERO RANGE)	(300 YDS)	-1.50	3.43	6.72	8.21	7.73	5.07	.00	-18.42	-50.04
	( 400 YDS)	-1.50	5.73	11.32	15.12	16.94	16.58	13.82	.00	-27.01
MPBR ZERO	(190 YDS)	-1.50	1.33	2.51	1.90	-.68	-5.45	-12.62	-35.24	-71.06
WIND DRIFT	(10 MPH)	.00	.24	.97	2.25	4.14	6.69	9.95	18.77	31.02
INCHES	(20 MPH)	.00	.47	1.94	4.49	8.28	13.38	19.89	37.54	62.03