

## .257 Dia., 75 Gr. HP

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 315 YARDS. SET ZERO AT 270 YARDS.										
VELOCITY FPS		4000	3684	3391	3118	2861	2619	2397	1988	1647
ENERGY FT-LB		2664	2260	1915	1619	1363	1142	957	658	451
DROP INCHES		.00	-.28	-1.21	-2.89	-5.46	-9.10	-14.01	-28.68	-52.21
BULLET PATH	(100 YDS)	-1.50	-.43	.00	-.33	-1.55	-3.83	-7.39	-19.34	-40.17
INCHES	(200 YDS)	-1.50	-.04	.77	.83	.00	-1.90	-5.06	-16.25	-36.30
(ZERO RANGE)	(300 YDS)	-1.50	.80	2.46	3.37	3.38	2.32	.00	-9.50	-27.86
	(400 YDS)	-1.50	1.99	4.84	6.93	8.12	8.26	7.12	.00	-15.99
MPBR ZERO	(270 YDS)	-1.50	.51	1.89	2.50	2.22	.88	-1.73	-11.80	-30.74
WIND DRIFT	(10 MPH)	.00	.28	1.15	2.67	4.91	7.95	11.89	22.87	38.86
INCHES	(20 MPH)	.00	.56	2.30	5.33	9.81	15.90	23.77	45.75	77.73

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

VELOCITY FPS		3900	3591	3305	3037	2785	2548	2331	1933	1598
ENERGY FT-LB		2532	2148	1819	1536	1291	1081	905	622	425
DROP INCHES		.00	-.30	-1.27	-3.04	-5.75	-9.59	-14.76	-30.25	-55.13
BULLET PATH	(100 YDS)	-1.50	-.41	.00	-.38	-1.71	-4.16	-7.95	-20.66	-42.78
INCHES	(200 YDS)	-1.50	.01	.86	.90	.00	-2.02	-5.38	-17.24	-38.50
(ZERO RANGE)	(300 YDS)	-1.50	.91	2.65	3.59	3.59	2.46	.00	-10.06	-29.53
	(400 YDS)	-1.50	2.17	5.17	7.36	8.62	8.75	7.55	.00	-16.95
MPBR ZERO	(265 YDS)	-1.50	.56	1.94	2.53	2.17	.69	-2.12	-12.90	-33.07
WIND DRIFT	(10 MPH)	.00	.29	1.18	2.74	5.05	8.20	12.26	23.62	40.14
INCHES	(20 MPH)	.00	.57	2.36	5.49	10.11	16.39	24.51	47.23	80.28

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 260 YARDS.

VELOCITY FPS		3800	3498	3218	2955	2708	2478	2264	1877	1550
ENERGY FT-LB		2404	2038	1724	1454	1221	1023	854	586	400
DROP INCHES		.00	-.31	-1.34	-3.20	-6.07	-10.11	-15.58	-31.95	-58.31
BULLET PATH	(100 YDS)	-1.50	-.39	.00	-.45	-1.89	-4.52	-8.56	-22.10	-45.61
INCHES	(200 YDS)	-1.50	.08	.94	.97	.00	-2.16	-5.73	-18.32	-40.89
(ZERO RANGE)	(300 YDS)	-1.50	1.03	2.85	3.84	3.82	2.62	.00	-10.68	-31.34
	(400 YDS)	-1.50	2.37	5.52	7.84	9.16	9.29	8.01	.00	-17.99
MPBR ZERO	(260 YDS)	-1.50	.61	2.00	2.56	2.12	.49	-2.56	-14.09	-35.60
WIND DRIFT	(10 MPH)	.00	.29	1.22	2.83	5.21	8.46	12.65	24.41	41.49
INCHES	(20 MPH)	.00	.59	2.43	5.66	10.42	16.92	25.31	48.81	82.98

MAXIMUM POINT BLANK RANGE IS 295 YARDS. SET ZERO AT 255 YARDS.

VELOCITY FPS		3700	3406	3131	2874	2631	2408	2197	1821	1502
ENERGY FT-LB		2279	1931	1633	1375	1152	965	804	552	375
DROP INCHES		.00	-.33	-1.41	-3.38	-6.40	-10.68	-16.47	-33.81	-61.77
BULLET PATH	(100 YDS)	-1.50	-.37	.00	-.51	-2.08	-4.90	-9.23	-23.66	-48.70
INCHES	(200 YDS)	-1.50	.14	1.04	1.05	.00	-2.30	-6.11	-19.50	-43.51
(ZERO RANGE)	(300 YDS)	-1.50	1.16	3.08	4.10	4.07	2.79	.00	-11.36	-33.32
	(400 YDS)	-1.50	2.58	5.92	8.36	9.75	9.89	8.52	.00	-19.13
MPBR ZERO	(255 YDS)	-1.50	.66	2.06	2.58	2.05	.26	-3.04	-15.41	-38.38
WIND DRIFT	(10 MPH)	.00	.30	1.25	2.92	5.38	8.74	13.08	25.25	42.93
INCHES	(20 MPH)	.00	.61	2.51	5.84	10.77	17.48	26.16	50.50	85.87

MAXIMUM POINT BLANK RANGE IS 290 YARDS. SET ZERO AT 250 YARDS.

VELOCITY FPS		3600	3312	3044	2791	2555	2337	2130	1764	1458
ENERGY FT-LB		2157	1827	1543	1297	1087	909	755	518	354
DROP INCHES		.00	-.35	-1.49	-3.58	-6.77	-11.31	-17.43	-35.84	-65.55
BULLET PATH	(100 YDS)	-1.50	-.35	.00	-.59	-2.29	-5.32	-9.95	-25.37	-52.09
INCHES	(200 YDS)	-1.50	.22	1.14	1.13	.00	-2.46	-6.52	-20.79	-46.37
(ZERO RANGE)	(300 YDS)	-1.50	1.31	3.32	4.39	4.35	2.97	.00	-12.10	-35.50
	(400 YDS)	-1.50	2.82	6.34	8.93	10.40	10.53	9.07	.00	-20.38
MPBR ZERO	(250 YDS)	-1.50	.71	2.13	2.61	1.97	.00	-3.57	-16.85	-41.44
WIND DRIFT	(10 MPH)	.00	.31	1.29	3.02	5.57	9.04	13.54	26.15	44.47
INCHES	(20 MPH)	.00	.63	2.59	6.03	11.14	18.08	27.08	52.30	88.94

MAXIMUM POINT BLANK RANGE IS 280 YARDS. SET ZERO AT 240 YARDS.

VELOCITY FPS		3500	3219	2956	2709	2479	2265	2062	1708	1415
ENERGY FT-LB		2039	1725	1455	1222	1023	854	708	485	333
DROP INCHES		.00	-.37	-1.58	-3.79	-7.18	-11.99	-18.49	-38.07	-69.70
BULLET PATH	(100 YDS)	-1.50	-.33	.00	-.67	-2.52	-5.78	-10.75	-27.24	-55.80
INCHES	(200 YDS)	-1.50	.30	1.26	1.22	.00	-2.64	-6.97	-22.21	-49.50
(ZERO RANGE)	(300 YDS)	-1.50	1.46	3.58	4.71	4.65	3.17	.00	-12.91	-37.88
	(400 YDS)	-1.50	3.08	6.81	9.55	11.10	11.24	9.68	.00	-21.74
MPBR ZERO	(240 YDS)	-1.50	.71	2.09	2.46	1.65	-.57	-4.49	-18.90	-45.37
WIND DRIFT	(10 MPH)	.00	.32	1.34	3.12	5.77	9.37	14.04	27.12	46.10
INCHES	(20 MPH)	.00	.65	2.68	6.25	11.54	18.73	28.07	54.24	92.20

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 275 YARDS. SET ZERO AT 235 YARDS.

VELOCITY FPS		3400	3126	2868	2626	2403	2193	1994	1651	1373
ENERGY FT-LB		1924	1627	1370	1148	962	801	662	454	314
DROP INCHES		.00	-.39	-1.68	-4.02	-7.62	-12.73	-19.65	-40.50	-74.24
BULLET PATH	(100 YDS)	-1.50	-.30	.00	-.75	-2.77	-6.29	-11.62	-29.30	-59.86
INCHES	(200 YDS)	-1.50	.39	1.38	1.32	.00	-2.83	-7.47	-23.76	-52.94
(ZERO RANGE)	(300 YDS)	-1.50	1.63	3.87	5.06	4.98	3.40	.00	-13.80	-40.49
	(400 YDS)	-1.50	3.36	7.32	10.23	11.88	12.02	10.35	.00	-23.24
MPBR ZERO	(235 YDS)	-1.50	.77	2.15	2.48	1.54	-.91	-5.17	-20.69	-49.10
WIND DRIFT	(10 MPH)	.00	.33	1.39	3.24	5.99	9.72	14.58	28.16	47.81
INCHES	(20 MPH)	.00	.67	2.77	6.48	11.97	19.44	29.16	56.31	95.63

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

VELOCITY FPS		3300	3032	2780	2544	2327	2120	1929	1595	1332
ENERGY FT-LB		1813	1531	1287	1078	901	748	620	423	295
DROP INCHES		.00	-.42	-1.78	-4.27	-8.11	-13.55	-20.93	-43.18	-79.23
BULLET PATH	(100 YDS)	-1.50	-.28	.00	-.85	-3.04	-6.84	-12.58	-31.56	-64.32
INCHES	(200 YDS)	-1.50	.48	1.52	1.43	.00	-3.04	-8.02	-25.47	-56.72
(ZERO RANGE)	(300 YDS)	-1.50	1.82	4.19	5.44	5.35	3.64	.00	-14.78	-43.35
	(400 YDS)	-1.50	3.67	7.89	10.98	12.74	12.88	11.08	.00	-24.88
MPBR ZERO	(230 YDS)	-1.50	.83	2.22	2.48	1.40	-1.29	-5.92	-22.67	-53.21
WIND DRIFT	(10 MPH)	.00	.35	1.44	3.37	6.22	10.10	15.16	29.27	49.63
INCHES	(20 MPH)	.00	.69	2.88	6.74	12.43	20.20	30.32	58.55	99.25

MAXIMUM POINT BLANK RANGE IS 260 YARDS. SET ZERO AT 225 YARDS.

VELOCITY FPS		3200	2938	2691	2463	2250	2048	1865	1540	1291
ENERGY FT-LB		1705	1437	1206	1010	843	698	579	394	277
DROP INCHES		.00	-.44	-1.90	-4.55	-8.64	-14.45	-22.33	-46.13	-84.70
BULLET PATH	(100 YDS)	-1.50	-.25	.00	-.96	-3.35	-7.45	-13.64	-34.04	-69.21
INCHES	(200 YDS)	-1.50	.59	1.67	1.55	.00	-3.27	-8.62	-27.35	-60.85
(ZERO RANGE)	(300 YDS)	-1.50	2.03	4.55	5.86	5.75	3.91	.00	-15.86	-46.48
	(400 YDS)	-1.50	4.01	8.51	11.81	13.68	13.82	11.89	.00	-26.66
MPBR ZERO	(225 YDS)	-1.50	.90	2.30	2.49	1.25	-1.72	-6.75	-24.86	-57.74
WIND DRIFT	(10 MPH)	.00	.36	1.50	3.50	6.47	10.51	15.78	30.46	51.52
INCHES	(20 MPH)	.00	.72	3.00	7.01	12.93	21.03	31.56	60.92	103.04

MAXIMUM POINT BLANK RANGE IS 250 YARDS. SET ZERO AT 215 YARDS.

VELOCITY FPS		3100	2844	2602	2382	2173	1976	1800	1486	1252
ENERGY FT-LB		1600	1347	1128	945	786	650	539	367	261
DROP INCHES		.00	-.47	-2.02	-4.86	-9.22	-15.44	-23.88	-49.38	-90.70
BULLET PATH	(100 YDS)	-1.50	-.21	.00	-1.07	-3.68	-8.13	-14.81	-36.79	-74.59
INCHES	(200 YDS)	-1.50	.71	1.84	1.69	.00	-3.53	-9.29	-29.43	-65.39
(ZERO RANGE)	(300 YDS)	-1.50	2.26	4.94	6.33	6.19	4.21	.00	-17.05	-49.91
	(400 YDS)	-1.50	4.39	9.20	12.72	14.72	14.86	12.78	.00	-28.60
MPBR ZERO	(215 YDS)	-1.50	.91	2.23	2.28	.79	-2.54	-8.10	-27.85	-63.42
WIND DRIFT	(10 MPH)	.00	.38	1.56	3.65	6.73	10.96	16.44	31.74	53.49
INCHES	(20 MPH)	.00	.75	3.13	7.30	13.47	21.92	32.88	63.47	106.99

MAXIMUM POINT BLANK RANGE IS 245 YARDS. SET ZERO AT 210 YARDS.

VELOCITY FPS		3000	2749	2516	2300	2095	1907	1735	1436	1215
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ENERGY FT-LB		1498	1259	1054	881	731	605	501	343	246
DROP INCHES		.00	-.51	-2.16	-5.19	-9.87	-16.53	-25.58	-52.98	-97.32
BULLET PATH	(100 YDS)	-1.50	-.17	.00	-1.20	-4.05	-8.87	-16.09	-39.82	-80.50
INCHES	(200 YDS)	-1.50	.84	2.02	1.83	.00	-3.82	-10.03	-31.73	-70.39
(ZERO RANGE)	(300 YDS)	-1.50	2.51	5.36	6.85	6.68	4.54	.00	-18.36	-53.68
	(400 YDS)	-1.50	4.80	9.96	13.73	15.87	16.02	13.77	.00	-30.72
MPBR ZERO	(210 YDS)	-1.50	.98	2.30	2.26	.56	-3.11	-9.18	-30.60	-68.98
WIND DRIFT	(10 MPH)	.00	.39	1.63	3.80	7.03	11.44	17.15	33.08	55.55
INCHES	(20 MPH)	.00	.78	3.26	7.61	14.05	22.88	34.30	66.16	111.11

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

VELOCITY FPS		2900	2655	2430	2219	2018	1838	1671	1388	1180
ENERGY FT-LB		1400	1174	983	819	678	562	465	321	231
DROP INCHES		.00	-.54	-2.32	-5.57	-10.59	-17.74	-27.47	-56.95	-104.57
BULLET PATH	(100 YDS)	-1.50	-.13	.00	-1.34	-4.45	-9.70	-17.52	-43.17	-86.98
INCHES	(200 YDS)	-1.50	.98	2.23	2.00	.00	-4.13	-10.84	-34.27	-75.85
(ZERO RANGE)	(300 YDS)	-1.50	2.79	5.84	7.42	7.23	4.90	.00	-19.82	-57.79
	(400 YDS)	-1.50	5.26	10.79	14.85	17.14	17.29	14.86	.00	-33.01
MPBR ZERO	(205 YDS)	-1.50	1.06	2.38	2.22	.30	-3.75	-10.39	-33.67	-75.10
WIND DRIFT	(10 MPH)	.00	.41	1.70	3.97	7.34	11.94	17.90	34.48	57.66
INCHES	(20 MPH)	.00	.82	3.40	7.93	14.68	23.89	35.80	68.96	115.32

RANGE YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 235 YARDS. SET ZERO AT 200 YARDS.

VELOCITY FPS		2800	2562	2344	2136	1944	1770	1608	1341	1147
ENERGY FT-LB		1305	1093	915	760	629	521	430	299	219
DROP INCHES		.00	-.58	-2.49	-5.98	-11.38	-19.08	-29.56	-61.33	-112.54
BULLET PATH	(100 YDS)	-1.50	-.09	.00	-1.50	-4.90	-10.61	-19.10	-46.88	-94.10
INCHES	(200 YDS)	-1.50	1.14	2.45	2.18	.00	-4.48	-11.74	-37.07	-81.84
(ZERO RANGE)	(300 YDS)	-1.50	3.10	6.37	8.05	7.83	5.30	.00	-21.41	-62.27
	(400 YDS)	-1.50	5.77	11.72	16.08	18.54	18.69	16.06	.00	-35.50
MPBR ZERO	(200 YDS)	-1.50	1.14	2.45	2.18	.00	-4.48	-11.74	-37.07	-81.84
WIND DRIFT	(10 MPH)	.00	.43	1.77	4.14	7.67	12.48	18.70	35.93	59.81
INCHES	(20 MPH)	.00	.86	3.55	8.28	15.35	24.96	37.40	71.87	119.62

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

VELOCITY FPS		2700	2471	2257	2054	1871	1701	1545	1295	1116
ENERGY FT-LB		1213	1017	848	703	582	482	397	279	207
DROP INCHES		.00	-.63	-2.68	-6.44	-12.26	-20.57	-31.89	-66.19	-121.30
BULLET PATH	(100 YDS)	-1.50	-.04	.00	-1.67	-5.41	-11.63	-20.85	-50.98	-101.92
INCHES	(200 YDS)	-1.50	1.31	2.70	2.38	.00	-4.87	-12.75	-40.17	-88.40
(ZERO RANGE)	(300 YDS)	-1.50	3.44	6.95	8.76	8.50	5.75	.00	-23.17	-67.16
	(400 YDS)	-1.50	6.34	12.74	17.45	20.08	20.24	17.38	.00	-38.19
MPBR ZERO	(195 YDS)	-1.50	1.23	2.53	2.12	-.35	-5.31	-13.27	-40.87	-89.28
WIND DRIFT	(10 MPH)	.00	.45	1.85	4.33	8.02	13.04	19.55	37.44	61.98
INCHES	(20 MPH)	.00	.89	3.69	8.65	16.04	26.08	39.09	74.87	123.96

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

VELOCITY FPS		2600	2380	2171	1974	1798	1634	1484	1251	1088
ENERGY FT-LB		1125	943	784	648	538	444	367	260	197
DROP INCHES		.00	-.67	-2.89	-6.95	-13.24	-22.22	-34.47	-71.55	-130.90
BULLET PATH	(100 YDS)	-1.50	.02	.00	-1.87	-5.97	-12.76	-22.81	-55.51	-110.46
INCHES	(200 YDS)	-1.50	1.51	2.98	2.61	.00	-5.30	-13.86	-43.58	-95.55
(ZERO RANGE)	(300 YDS)	-1.50	3.82	7.60	9.54	9.24	6.25	.00	-25.10	-72.45
	(400 YDS)	-1.50	6.96	13.88	18.95	21.79	21.94	18.82	.00	-41.08
MPBR ZERO	(185 YDS)	-1.50	1.23	2.42	1.76	-1.13	-6.71	-15.55	-45.83	-98.37
WIND DRIFT	(10 MPH)	.00	.46	1.92	4.52	8.38	13.63	20.44	38.96	64.11
INCHES	(20 MPH)	.00	.92	3.84	9.04	16.76	27.26	40.87	77.92	128.22

MAXIMUM POINT BLANK RANGE IS 210 YARDS. SET ZERO AT 180 YARDS.

VELOCITY FPS		2500	2284	2080	1893	1723	1564	1427	1208	1061
ENERGY FT-LB		1040	869	720	597	494	407	339	243	187
DROP INCHES		.00	-.73	-3.13	-7.54	-14.38	-24.15	-37.48	-77.76	-141.86
BULLET PATH	(100 YDS)	-1.50	.08	.00	-2.10	-6.62	-14.08	-25.09	-60.74	-120.22

INCHES	(200 YDS)	-1.50	1.74	3.31	2.87	.00	-5.80	-15.16	-47.50	-103.67
(ZERO RANGE)	(300 YDS)	-1.50	4.27	8.36	10.45	10.11	6.83	.00	-27.29	-78.40
	(400 YDS)	-1.50	7.68	15.19	20.68	23.75	23.89	20.46	.00	-44.29
MPBR ZERO	(180 YDS)	-1.50	1.33	2.49	1.64	-1.63	-7.84	-17.61	-50.77	-107.75
WIND DRIFT	(10 MPH)	.00	.49	2.03	4.78	8.84	14.36	21.49	40.70	66.43
INCHES	(20 MPH)	.00	.97	4.07	9.57	17.68	28.72	42.99	81.40	132.86

MAXIMUM POINT BLANK RANGE IS 205 YARDS. SET ZERO AT 175 YARDS.

VELOCITY FPS		2400	2189	1990	1814	1648	1496	1371	1168	1036
ENERGY FT-LB		959	798	659	547	452	373	313	227	178
DROP INCHES		.00	-.79	-3.40	-8.21	-15.66	-26.31	-40.85	-84.64	-153.90
BULLET PATH	(100 YDS)	-1.50	.16	.00	-2.35	-7.35	-15.55	-27.64	-66.53	-130.88
INCHES	(200 YDS)	-1.50	2.00	3.67	3.16	.00	-6.36	-16.61	-51.83	-112.51
(ZERO RANGE)	(300 YDS)	-1.50	4.76	9.21	11.47	11.07	7.48	.00	-29.68	-84.82
	(400 YDS)	-1.50	8.47	16.63	22.60	25.91	26.03	22.26	.00	-47.72
MPBR ZERO	(175 YDS)	-1.50	1.44	2.56	1.50	-2.22	-9.14	-19.94	-56.27	-118.06
WIND DRIFT	(10 MPH)	.00	.52	2.16	5.05	9.32	15.13	22.57	42.44	68.65
INCHES	(20 MPH)	.00	1.03	4.32	10.11	18.64	30.27	45.14	84.89	137.31

MAXIMUM POINT BLANK RANGE IS 195 YARDS. SET ZERO AT 165 YARDS.

VELOCITY FPS		2300	2094	1906	1735	1575	1436	1317	1130	1013
ENERGY FT-LB		880	730	605	501	413	343	289	212	170
DROP INCHES		.00	-.87	-3.72	-8.96	-17.10	-28.75	-44.62	-92.27	-167.03
BULLET PATH	(100 YDS)	-1.50	.24	.00	-2.64	-8.17	-17.21	-30.47	-72.91	-142.45
INCHES	(200 YDS)	-1.50	2.28	4.08	3.49	.00	-7.00	-18.22	-56.57	-122.03
(ZERO RANGE)	(300 YDS)	-1.50	5.32	10.16	12.60	12.15	8.18	.00	-32.28	-91.67
	(400 YDS)	-1.50	9.36	18.23	24.70	28.29	28.36	24.21	.00	-51.32
MPBR ZERO	(165 YDS)	-1.50	1.44	2.40	.97	-3.36	-11.20	-23.26	-63.29	-130.43
WIND DRIFT	(10 MPH)	.00	.55	2.29	5.33	9.82	15.92	23.65	44.12	70.69
INCHES	(20 MPH)	.00	1.10	4.58	10.66	19.65	31.84	47.29	88.25	141.38

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.

VELOCITY FPS		2200	2000	1822	1656	1503	1377	1265	1097	991
ENERGY FT-LB		805	666	553	456	376	315	266	200	163
DROP INCHES		.00	-.95	-4.07	-9.81	-18.73	-31.49	-48.84	100.72	-181.39
BULLET PATH	(100 YDS)	-1.50	.34	.00	-2.96	-9.09	-19.07	-33.64	-79.95	-155.05
INCHES	(200 YDS)	-1.50	2.61	4.55	3.86	.00	-7.71	-20.00	-61.77	-132.32
(ZERO RANGE)	(300 YDS)	-1.50	5.94	11.21	13.86	13.33	8.96	.00	-35.10	-98.99
	(400 YDS)	-1.50	10.33	19.99	27.02	30.88	30.90	26.33	.00	-55.11
MPBR ZERO	(160 YDS)	-1.50	1.56	2.44	.71	-4.20	-12.96	-26.30	-70.17	-142.83
WIND DRIFT	(10 MPH)	.00	.59	2.42	5.61	10.34	16.70	24.71	45.72	72.51
INCHES	(20 MPH)	.00	1.17	4.83	11.22	20.69	33.40	49.42	91.44	145.03

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.

VELOCITY FPS		2100	1911	1739	1579	1439	1320	1217	1066	971
ENERGY FT-LB		734	608	503	415	345	290	246	189	157
DROP INCHES		.00	-1.04	-4.46	-10.77	-20.56	-34.56	-53.55	110.02	-196.95
BULLET PATH	(100 YDS)	-1.50	.44	.00	-3.32	-10.13	-21.15	-37.15	-87.66	-168.63
INCHES	(200 YDS)	-1.50	2.98	5.07	4.28	.00	-8.48	-21.95	-67.39	-143.29
(ZERO RANGE)	(300 YDS)	-1.50	6.63	12.38	15.26	14.64	9.81	.00	-38.12	-106.70
	(400 YDS)	-1.50	11.40	21.92	29.55	33.70	33.64	28.59	.00	-59.05
MPBR ZERO	(155 YDS)	-1.50	1.68	2.47	.39	-5.19	-14.97	-29.73	-77.77	-156.26
WIND DRIFT	(10 MPH)	.00	.62	2.53	5.89	10.85	17.44	25.71	47.12	74.00
INCHES	(20 MPH)	.00	1.23	5.06	11.78	21.70	34.88	51.42	94.24	148.01

MAXIMUM POINT BLANK RANGE IS 170 YARDS. SET ZERO AT 145 YARDS.

VELOCITY FPS		2000	1822	1656	1503	1377	1266	1172	1038	951
ENERGY FT-LB		666	553	457	376	315	266	228	179	150
DROP INCHES		.00	-1.14	-4.91	-11.85	-22.63	-38.00	-58.80	120.25	-213.83
BULLET PATH	(100 YDS)	-1.50	.56	.00	-3.73	-11.31	-23.48	-41.07	-96.11	-183.28
INCHES	(200 YDS)	-1.50	3.39	5.66	4.75	.00	-9.34	-24.10	-73.49	-155.00
(ZERO RANGE)	(300 YDS)	-1.50	7.41	13.69	16.80	16.07	10.75	.00	-41.35	-114.82
	(400 YDS)	-1.50	12.57	24.03	32.31	36.74	36.59	31.01	.00	-63.14

MPBR ZERO	(145 YDS)	-1.50	1.66	2.21	-.42	-6.90	-17.96	-34.45	-87.29	-172.25
WIND DRIFT	(10 MPH)	.00	.63	2.62	6.15	11.31	18.12	26.61	48.28	75.10
INCHES	(20 MPH)	.00	1.26	5.25	12.31	22.62	36.23	53.22	96.55	150.21

MAXIMUM POINT BLANK RANGE IS 165 YARDS. SET ZERO AT 140 YARDS.

VELOCITY FPS		1900	1728	1569	1431	1313	1211	1128	1011	932
ENERGY FT-LB		601	497	410	341	287	244	211	170	144
DROP INCHES		.00	-1.27	-5.45	-13.17	-25.14	-42.15	-65.08	132.26	-233.33
BULLET PATH	(100 YDS)	-1.50	.71	.00	-4.24	-12.73	-26.27	-45.72	105.95	-200.07
INCHES	(200 YDS)	-1.50	3.89	6.37	5.31	.00	-10.35	-26.62	-80.48	-168.24
(ZERO RANGE)	(300 YDS)	-1.50	8.33	15.24	18.62	17.75	11.84	.00	-44.99	-123.87
	( 400 YDS)	-1.50	13.95	26.49	35.49	40.24	39.95	33.74	.00	-67.63
MPBR ZERO	(140 YDS)	-1.50	1.81	2.20	-.95	-8.34	-20.77	-39.13	-97.16	-189.08
WIND DRIFT	(10 MPH)	.00	.67	2.81	6.55	11.92	18.97	27.68	49.52	76.22
INCHES	(20 MPH)	.00	1.35	5.62	13.10	23.84	37.94	55.37	99.03	152.43

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.

VELOCITY FPS		1800	1635	1485	1361	1252	1161	1088	986	913
ENERGY FT-LB		539	445	367	308	261	224	197	161	138
DROP INCHES		.00	-1.42	-6.09	-14.70	-28.00	-46.85	-72.14	145.52	-254.56
BULLET PATH	(100 YDS)	-1.50	.88	.00	-4.82	-14.33	-29.38	-50.88	116.67	-218.12
INCHES	(200 YDS)	-1.50	4.46	7.16	5.93	.00	-11.47	-29.39	-88.01	-182.30
(ZERO RANGE)	(300 YDS)	-1.50	9.36	16.96	20.62	19.59	13.02	.00	-48.83	-133.32
	( 400 YDS)	-1.50	15.46	29.17	38.93	44.00	43.53	36.62	.00	-72.29
MPBR ZERO	(135 YDS)	-1.50	1.96	2.16	-1.58	-10.01	-23.98	-44.40	108.02	-207.32
WIND DRIFT	(10 MPH)	.00	.72	3.00	6.90	12.47	19.72	28.56	50.36	76.77
INCHES	(20 MPH)	.00	1.44	6.00	13.81	24.94	39.43	57.12	100.71	153.55

MAXIMUM POINT BLANK RANGE IS 150 YARDS. SET ZERO AT 125 YARDS.

VELOCITY FPS		1700	1543	1409	1294	1195	1115	1053	962	894
ENERGY FT-LB		481	396	330	278	237	207	184	154	133
DROP INCHES		.00	-1.59	-6.83	-16.46	-31.28	-52.18	-80.05	160.07	-277.57
BULLET PATH	(100 YDS)	-1.50	1.08	.00	-5.46	-16.11	-32.84	-56.55	128.23	-237.40
INCHES	(200 YDS)	-1.50	5.11	8.05	6.62	.00	-12.70	-32.38	-96.01	-197.12
(ZERO RANGE)	(300 YDS)	-1.50	10.50	18.85	22.82	21.59	14.28	.00	-52.84	-143.15
	( 400 YDS)	-1.50	17.11	32.06	42.63	48.01	47.30	39.63	.00	-77.10
MPBR ZERO	(125 YDS)	-1.50	1.93	1.71	-2.90	-12.70	-28.58	-51.43	121.41	-228.86
WIND DRIFT	(10 MPH)	.00	.77	3.17	7.19	12.91	20.27	29.13	50.66	76.62
INCHES	(20 MPH)	.00	1.55	6.33	14.39	25.82	40.54	58.25	101.32	153.25