

.224 Dia., 53 Gr. HP MatchKing

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 330 YARDS. SET ZERO AT 285 YARDS.										
VELOCITY FPS		4100	3826	3569	3327	3099	2882	2672	2274	1912
ENERGY FT-LB		1977	1722	1498	1302	1130	977	840	608	430
DROP INCHES		.00	-.27	-1.13	-2.67	-5.00	-8.23	-12.52	-24.94	-44.16
BULLET PATH	(100 YDS)	-1.50	-.45	.00	-.23	-1.24	-3.16	-6.13	-15.93	-32.52
INCHES	(150 YDS)	-1.50	-.38	.15	.00	-.94	-2.78	-5.67	-15.32	-31.76
(ZERO RANGE)	(200 YDS)	-1.50	-.14	.62	.70	.00	-1.61	-4.27	-13.44	-29.41
	(250 YDS)	-1.50	.18	1.27	1.67	1.29	.00	-2.33	-10.87	-26.19
MPBR ZERO	(285 YDS)	-1.50	.45	1.80	2.47	2.35	1.33	-.74	-8.74	-23.53
WIND DRIFT	(10 MPH)	.00	.23	.93	2.16	3.94	6.33	9.41	17.95	30.39
INCHES	(20 MPH)	.00	.46	1.87	4.31	7.88	12.67	18.81	35.89	60.78

MAXIMUM POINT BLANK RANGE IS 325 YARDS. SET ZERO AT 280 YARDS.										
VELOCITY FPS		4000	3732	3481	3244	3020	2807	2598	2207	1851
ENERGY FT-LB		1882	1639	1425	1238	1073	927	794	573	403
DROP INCHES		.00	-.28	-1.19	-2.81	-5.26	-8.66	-13.16	-26.27	-46.58
BULLET PATH	(100 YDS)	-1.50	-.44	.00	-.28	-1.39	-3.44	-6.61	-17.03	-34.66
INCHES	(150 YDS)	-1.50	-.34	.19	.00	-1.01	-2.98	-6.05	-16.28	-33.72
(ZERO RANGE)	(200 YDS)	-1.50	-.09	.69	.76	.00	-1.71	-4.53	-14.26	-31.19
	(250 YDS)	-1.50	.25	1.38	1.79	1.37	.00	-2.47	-11.51	-27.77
MPBR ZERO	(280 YDS)	-1.50	.49	1.86	2.51	2.33	1.20	-1.04	-9.60	-25.37
WIND DRIFT	(10 MPH)	.00	.23	.96	2.22	4.05	6.52	9.69	18.54	31.46
INCHES	(20 MPH)	.00	.47	1.92	4.43	8.10	13.04	19.38	37.08	62.93

MAXIMUM POINT BLANK RANGE IS 320 YARDS. SET ZERO AT 275 YARDS.										
VELOCITY FPS		3900	3638	3392	3160	2941	2729	2524	2139	1790
ENERGY FT-LB		1789	1557	1354	1175	1017	876	749	538	377
DROP INCHES		.00	-.30	-1.25	-2.95	-5.53	-9.12	-13.87	-27.71	-49.23
BULLET PATH	(100 YDS)	-1.50	-.42	.00	-.33	-1.54	-3.75	-7.12	-18.22	-36.99
INCHES	(150 YDS)	-1.50	-.31	.22	.00	-1.09	-3.19	-6.46	-17.33	-35.88
(ZERO RANGE)	(200 YDS)	-1.50	-.04	.77	.82	.00	-1.83	-4.82	-15.14	-33.15
	(250 YDS)	-1.50	.33	1.50	1.91	1.46	.00	-2.63	-12.22	-29.50
MPBR ZERO	(275 YDS)	-1.50	.54	1.92	2.55	2.30	1.05	-1.37	-10.54	-27.39
WIND DRIFT	(10 MPH)	.00	.24	.99	2.28	4.17	6.72	10.00	19.19	32.63
INCHES	(20 MPH)	.00	.48	1.97	4.56	8.34	13.43	20.01	38.38	65.27

MAXIMUM POINT BLANK RANGE IS 315 YARDS. SET ZERO AT 270 YARDS.										
VELOCITY FPS		3800	3544	3304	3077	2861	2651	2449	2071	1727
ENERGY FT-LB		1699	1478	1284	1114	963	827	705	504	351
DROP INCHES		.00	-.31	-1.31	-3.11	-5.83	-9.61	-14.63	-29.28	-52.12
BULLET PATH	(100 YDS)	-1.50	-.40	.00	-.39	-1.70	-4.08	-7.69	-19.52	-39.55
INCHES	(150 YDS)	-1.50	-.27	.26	.00	-1.18	-3.42	-6.90	-18.48	-38.24
(ZERO RANGE)	(200 YDS)	-1.50	.02	.85	.89	.00	-1.95	-5.13	-16.12	-35.29
	(250 YDS)	-1.50	.41	1.63	2.05	1.56	.00	-2.80	-13.00	-31.40
MPBR ZERO	(270 YDS)	-1.50	.59	1.99	2.59	2.27	.89	-1.73	-11.58	-29.62
WIND DRIFT	(10 MPH)	.00	.25	1.01	2.35	4.30	6.93	10.35	19.90	33.91
INCHES	(20 MPH)	.00	.49	2.03	4.70	8.60	13.87	20.69	39.79	67.82

MAXIMUM POINT BLANK RANGE IS 305 YARDS. SET ZERO AT 260 YARDS.										
VELOCITY FPS		3700	3450	3215	2992	2780	2572	2373	2002	1664
ENERGY FT-LB		1610	1400	1216	1054	909	778	663	471	326
DROP INCHES		.00	-.33	-1.39	-3.29	-6.16	-10.15	-15.46	-31.00	-55.30
BULLET PATH	(100 YDS)	-1.50	-.38	.00	-.46	-1.88	-4.44	-8.30	-20.95	-42.37
INCHES	(150 YDS)	-1.50	-.23	.30	.00	-1.27	-3.68	-7.39	-19.74	-40.85
(ZERO RANGE)	(200 YDS)	-1.50	.09	.94	.96	.00	-2.08	-5.48	-17.19	-37.66
	(250 YDS)	-1.50	.50	1.77	2.21	1.67	.00	-2.98	-13.85	-33.50
MPBR ZERO	(260 YDS)	-1.50	.60	1.96	2.48	2.04	.47	-2.42	-13.11	-32.57
WIND DRIFT	(10 MPH)	.00	.25	1.05	2.42	4.44	7.17	10.72	20.67	35.31
INCHES	(20 MPH)	.00	.51	2.09	4.84	8.87	14.34	21.44	41.34	70.61

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

VELOCITY FPS		3600	3356	3126	2908	2697	2493	2298	1933	1602
ENERGY FT-LB		1524	1325	1150	995	856	731	621	440	302
DROP INCHES		.00	-.35	-1.47	-3.47	-6.51	-10.74	-16.37	-32.89	-58.81
BULLET PATH	(100 YDS)	-1.50	-.36	.00	-.53	-2.08	-4.83	-8.98	-22.53	-45.48
INCHES	(150 YDS)	-1.50	-.19	.35	.00	-1.38	-3.95	-7.93	-21.12	-43.73
(ZERO RANGE)	(200 YDS)	-1.50	.16	1.04	1.03	.00	-2.23	-5.86	-18.37	-40.28
	(250 YDS)	-1.50	.60	1.93	2.37	1.78	.00	-3.18	-14.80	-35.83
MPBR ZERO	(255 YDS)	-1.50	.65	2.03	2.52	1.98	.25	-2.89	-14.41	-35.33
WIND DRIFT	(10 MPH)	.00	.26	1.08	2.50	4.59	7.44	11.13	21.52	36.84
INCHES	(20 MPH)	.00	.53	2.16	5.00	9.18	14.87	22.26	43.03	73.68

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
-------	-------	--------	----	-----	-----	-----	-----	-----	-----	-----

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

VELOCITY FPS		3500	3262	3037	2823	2614	2413	2221	1865	1540
ENERGY FT-LB		1441	1252	1085	938	804	685	580	409	279
DROP INCHES		.00	-.37	-1.55	-3.68	-6.90	-11.39	-17.37	-34.97	-62.69
BULLET PATH	(100 YDS)	-1.50	-.34	.00	-.60	-2.29	-5.26	-9.72	-24.26	-48.93
INCHES	(150 YDS)	-1.50	-.14	.40	.00	-1.49	-4.26	-8.52	-22.66	-46.93
(ZERO RANGE)	(200 YDS)	-1.50	.23	1.15	1.12	.00	-2.39	-6.28	-19.68	-43.20
	(250 YDS)	-1.50	.71	2.10	2.55	1.91	.00	-3.41	-15.85	-38.41
MPBR ZERO	(250 YDS)	-1.50	.71	2.10	2.55	1.91	.00	-3.41	-15.85	-38.41
WIND DRIFT	(10 MPH)	.00	.27	1.12	2.59	4.76	7.73	11.59	22.45	38.52
INCHES	(20 MPH)	.00	.54	2.23	5.18	9.53	15.46	23.17	44.89	77.04

MAXIMUM POINT BLANK RANGE IS 285 YARDS. SET ZERO AT 245 YARDS.

VELOCITY FPS		3400	3167	2947	2736	2530	2333	2145	1795	1479
ENERGY FT-LB		1360	1180	1022	880	753	640	541	379	257
DROP INCHES		.00	-.39	-1.64	-3.90	-7.32	-12.10	-18.48	-37.27	-67.00
BULLET PATH	(100 YDS)	-1.50	-.32	.00	-.68	-2.53	-5.74	-10.54	-26.19	-52.78
INCHES	(150 YDS)	-1.50	-.09	.46	.00	-1.62	-4.60	-9.17	-24.37	-50.50
(ZERO RANGE)	(200 YDS)	-1.50	.32	1.27	1.21	.00	-2.57	-6.75	-21.13	-46.45
	(250 YDS)	-1.50	.83	2.29	2.76	2.06	.00	-3.66	-17.01	-41.30
MPBR ZERO	(245 YDS)	-1.50	.77	2.18	2.59	1.84	-.28	-3.99	-17.46	-41.86
WIND DRIFT	(10 MPH)	.00	.28	1.16	2.69	4.96	8.06	12.09	23.47	40.37
INCHES	(20 MPH)	.00	.56	2.31	5.37	9.91	16.11	24.19	46.95	80.74

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

VELOCITY FPS		3300	3073	2857	2647	2445	2252	2067	1724	1420
ENERGY FT-LB		1281	1111	960	824	703	596	503	349	237
DROP INCHES		.00	-.41	-1.75	-4.15	-7.79	-12.88	-19.69	-39.82	-71.80
BULLET PATH	(100 YDS)	-1.50	-.29	.00	-.78	-2.79	-6.26	-11.45	-28.33	-57.06
INCHES	(150 YDS)	-1.50	-.03	.52	.00	-1.76	-4.97	-9.90	-26.27	-54.48
(ZERO RANGE)	(200 YDS)	-1.50	.41	1.40	1.32	.00	-2.77	-7.26	-22.75	-50.08
	(250 YDS)	-1.50	.96	2.51	2.98	2.22	.00	-3.94	-18.31	-44.54
MPBR ZERO	(235 YDS)	-1.50	.79	2.15	2.45	1.51	-.89	-5.00	-19.73	-46.31
WIND DRIFT	(10 MPH)	.00	.29	1.20	2.80	5.17	8.42	12.65	24.61	42.39
INCHES	(20 MPH)	.00	.58	2.40	5.59	10.34	16.84	25.31	49.21	84.79

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

VELOCITY FPS		3200	2978	2766	2558	2360	2171	1990	1653	1362
ENERGY FT-LB		1204	1043	900	770	655	554	466	321	218
DROP INCHES		.00	-.44	-1.86	-4.42	-8.30	-13.75	-21.05	-42.66	-77.16
BULLET PATH	(100 YDS)	-1.50	-.26	.00	-.88	-3.08	-6.85	-12.47	-30.73	-61.86
INCHES	(150 YDS)	-1.50	.03	.58	.00	-1.91	-5.39	-10.71	-28.39	-58.94
(ZERO RANGE)	(200 YDS)	-1.50	.51	1.54	1.44	.00	-3.00	-7.84	-24.56	-54.15
	(250 YDS)	-1.50	1.11	2.74	3.23	2.40	.00	-4.24	-19.76	-48.16
MPBR ZERO	(230 YDS)	-1.50	.86	2.23	2.47	1.39	-1.26	-5.76	-21.79	-50.69
WIND DRIFT	(10 MPH)	.00	.30	1.25	2.92	5.41	8.82	13.27	25.87	44.60
INCHES	(20 MPH)	.00	.60	2.50	5.84	10.83	17.65	26.55	51.73	89.21

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

VELOCITY FPS		3100	2883	2672	2469	2275	2089	1913	1583	1307
--------------	--	------	------	------	------	------	------	------	------	------

ENERGY FT-LB		1130	978	840	717	609	513	430	295	201
DROP INCHES		.00	-.47	-1.98	-4.72	-8.88	-14.72	-22.55	-45.84	-83.16
BULLET PATH	(100 YDS)	-1.50	-.23	.00	-.99	-3.41	-7.51	-13.60	-33.41	-67.25
INCHES	(150 YDS)	-1.50	.10	.66	.00	-2.09	-5.86	-11.62	-30.77	-63.94
(ZERO RANGE)	(200 YDS)	-1.50	.63	1.70	1.57	.00	-3.25	-8.49	-26.59	-58.72
	(250 YDS)	-1.50	1.27	3.00	3.51	2.60	.00	-4.59	-21.40	-52.23
MPBR ZERO	(225 YDS)	-1.50	.94	2.32	2.50	1.24	-1.70	-6.63	-24.11	-55.62
WIND DRIFT	(10 MPH)	.00	.32	1.31	3.07	5.69	9.28	13.96	27.26	47.01
INCHES	(20 MPH)	.00	.63	2.61	6.13	11.37	18.55	27.93	54.52	94.02

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

VELOCITY FPS		3000	2787	2579	2380	2189	2008	1836	1515	1254
ENERGY FT-LB		1058	914	782	666	564	474	396	270	185
DROP INCHES		.00	-.50	-2.12	-5.05	-9.51	-15.79	-24.23	-49.41	-89.90
BULLET PATH	(100 YDS)	-1.50	-.19	.00	-1.12	-3.77	-8.24	-14.87	-36.42	-73.30
INCHES	(150 YDS)	-1.50	.18	.75	.00	-2.28	-6.38	-12.64	-33.44	-69.57
(ZERO RANGE)	(200 YDS)	-1.50	.75	1.89	1.71	.00	-3.53	-9.21	-28.88	-63.86
	(250 YDS)	-1.50	1.46	3.30	3.83	2.82	.00	-4.98	-23.23	-56.81
MPBR ZERO	(215 YDS)	-1.50	.95	2.28	2.31	.79	-2.53	-8.02	-27.29	-61.88
WIND DRIFT	(10 MPH)	.00	.33	1.37	3.23	5.99	9.78	14.73	28.81	49.62
INCHES	(20 MPH)	.00	.66	2.75	6.46	11.99	19.56	29.46	57.61	99.23

RANGE YARDS	MUZZLE	50	100	150	200	250	300	400	500
-------------	--------	----	-----	-----	-----	-----	-----	-----	-----

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

VELOCITY FPS		2900	2689	2485	2290	2104	1926	1758	1448	1205
ENERGY FT-LB		989	851	726	617	520	436	363	246	170
DROP INCHES		.00	-.54	-2.27	-5.42	-10.23	-17.00	-26.12	-53.42	-97.47
BULLET PATH	(100 YDS)	-1.50	-.15	.00	-1.26	-4.18	-9.07	-16.30	-39.82	-80.10
INCHES	(150 YDS)	-1.50	.27	.84	.00	-2.50	-6.97	-13.78	-36.46	-75.90
(ZERO RANGE)	(200 YDS)	-1.50	.90	2.09	1.87	.00	-3.84	-10.03	-31.46	-69.65
	(250 YDS)	-1.50	1.66	3.63	4.18	3.07	.00	-5.42	-25.32	-61.97
MPBR ZERO	(210 YDS)	-1.50	1.04	2.38	2.30	.57	-3.13	-9.17	-30.32	-68.22
WIND DRIFT	(10 MPH)	.00	.35	1.46	3.42	6.34	10.35	15.58	30.51	52.42
INCHES	(20 MPH)	.00	.70	2.91	6.83	12.68	20.70	31.17	61.03	104.83

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

VELOCITY FPS		2800	2591	2391	2200	2018	1845	1679	1383	1159
ENERGY FT-LB		922	789	672	569	479	400	331	225	158
DROP INCHES		.00	-.58	-2.45	-5.84	-11.04	-18.36	-28.25	-57.96	-106.00
BULLET PATH	(100 YDS)	-1.50	-.10	.00	-1.42	-4.64	-9.99	-17.91	-43.67	-87.76
INCHES	(150 YDS)	-1.50	.37	.95	.00	-2.74	-7.63	-15.07	-39.88	-83.02
(ZERO RANGE)	(200 YDS)	-1.50	1.06	2.32	2.06	.00	-4.20	-10.95	-34.39	-76.16
	(250 YDS)	-1.50	1.90	4.00	4.58	3.36	.00	-5.91	-27.68	-67.77
MPBR ZERO	(200 YDS)	-1.50	1.06	2.32	2.06	.00	-4.20	-10.95	-34.39	-76.16
WIND DRIFT	(10 MPH)	.00	.37	1.55	3.63	6.73	10.98	16.54	32.39	55.40
INCHES	(20 MPH)	.00	.75	3.10	7.26	13.46	21.96	33.08	64.78	110.79

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

VELOCITY FPS		2700	2495	2300	2113	1935	1766	1604	1323	1119
ENERGY FT-LB		857	732	622	525	440	367	302	205	147
DROP INCHES		.00	-.62	-2.64	-6.30	-11.91	-19.85	-30.58	-62.93	-115.27
BULLET PATH	(100 YDS)	-1.50	-.05	.00	-1.59	-5.14	-11.01	-19.67	-47.88	-96.09
INCHES	(150 YDS)	-1.50	.48	1.06	.00	-3.01	-8.35	-16.48	-43.63	-90.77
(ZERO RANGE)	(200 YDS)	-1.50	1.23	2.57	2.26	.00	-4.58	-11.96	-37.60	-83.24
	(250 YDS)	-1.50	2.15	4.40	5.01	3.67	.00	-6.46	-30.27	-74.07
MPBR ZERO	(195 YDS)	-1.50	1.15	2.40	2.01	-.33	-5.00	-12.46	-38.27	-84.07
WIND DRIFT	(10 MPH)	.00	.39	1.63	3.83	7.11	11.60	17.51	34.28	58.32
INCHES	(20 MPH)	.00	.79	3.27	7.66	14.21	23.21	35.02	68.56	116.64

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

VELOCITY FPS		2600	2399	2208	2026	1853	1686	1530	1265	1084
ENERGY FT-LB		795	677	574	483	404	334	275	188	138
DROP INCHES		.00	-.67	-2.85	-6.82	-12.90	-21.52	-33.21	-68.55	-125.67
BULLET PATH	(100 YDS)	-1.50	.01	.00	-1.79	-5.70	-12.15	-21.66	-52.65	-105.42

INCHES	(150 YDS)	-1.50	.60	1.19	.00	-3.31	-9.17	-18.08	-47.87	-99.45
(ZERO RANGE)	(200 YDS)	-1.50	1.43	2.85	2.49	.00	-5.02	-13.11	-41.24	-91.16
	(250 YDS)	-1.50	2.44	4.86	5.50	4.02	.00	-7.08	-33.21	-81.12
MPBR ZERO	(190 YDS)	-1.50	1.25	2.49	1.94	-.72	-5.92	-14.19	-42.69	-92.97
WIND DRIFT	(10 MPH)	.00	.41	1.73	4.05	7.52	12.30	18.59	36.32	61.33
INCHES	(20 MPH)	.00	.83	3.46	8.11	15.05	24.60	37.17	72.65	122.67

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

VELOCITY FPS		2500	2304	2117	1939	1770	1607	1458	1212	1052
ENERGY FT-LB		735	624	527	442	368	304	250	173	130
DROP INCHES		.00	-.72	-3.09	-7.40	-14.02	-23.42	-36.20	-74.90	-137.27
BULLET PATH	(100 YDS)	-1.50	.07	.00	-2.01	-6.34	-13.45	-23.93	-58.04	-115.82
INCHES	(150 YDS)	-1.50	.74	1.34	.00	-3.66	-10.09	-19.90	-52.67	-109.12
(ZERO RANGE)	(200 YDS)	-1.50	1.65	3.17	2.74	.00	-5.52	-14.42	-45.36	-99.98
	(250 YDS)	-1.50	2.76	5.38	6.06	4.42	.00	-7.79	-36.52	-88.93
MPBR ZERO	(180 YDS)	-1.50	1.27	2.39	1.57	-1.56	-7.47	-16.76	-48.48	-103.87
WIND DRIFT	(10 MPH)	.00	.44	1.83	4.30	7.98	13.08	19.77	38.49	64.38
INCHES	(20 MPH)	.00	.88	3.66	8.60	15.97	26.16	39.54	76.98	128.75

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

VELOCITY FPS		2400	2208	2026	1853	1686	1530	1389	1163	1023
ENERGY FT-LB		677	574	483	404	334	275	227	159	123
DROP INCHES		.00	-.79	-3.36	-8.05	-15.28	-25.58	-39.59	-82.08	-150.21
BULLET PATH	(100 YDS)	-1.50	.14	.00	-2.26	-7.06	-14.93	-26.51	-64.14	-127.41
INCHES	(150 YDS)	-1.50	.90	1.51	.00	-4.05	-11.15	-21.99	-58.11	-119.87
(ZERO RANGE)	(200 YDS)	-1.50	1.91	3.53	3.03	.00	-6.10	-15.92	-50.02	-109.75
	(250 YDS)	-1.50	3.13	5.97	6.69	4.88	.00	-8.60	-40.26	-97.56
MPBR ZERO	(175 YDS)	-1.50	1.38	2.47	1.44	-2.13	-8.76	-19.11	-54.28	-115.08
WIND DRIFT	(10 MPH)	.00	.47	1.95	4.57	8.50	13.94	21.06	40.76	67.39
INCHES	(20 MPH)	.00	.93	3.89	9.14	17.00	27.88	42.11	81.52	134.79

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
-------	-------	--------	----	-----	-----	-----	-----	-----	-----	-----

MAXIMUM POINT BLANK RANGE IS 200 YARDS. SET ZERO AT 170 YARDS.

VELOCITY FPS		2300	2113	1935	1766	1603	1455	1323	1119	997
ENERGY FT-LB		622	525	440	367	302	249	205	147	117
DROP INCHES		.00	-.86	-3.67	-8.80	-16.73	-28.04	-43.47	-90.21	-164.58
BULLET PATH	(100 YDS)	-1.50	.22	.00	-2.55	-7.89	-16.62	-29.47	-71.04	-140.24
INCHES	(150 YDS)	-1.50	1.07	1.70	.00	-4.49	-12.37	-24.37	-64.24	-131.75
(ZERO RANGE)	(200 YDS)	-1.50	2.20	3.95	3.37	.00	-6.76	-17.63	-55.26	-120.51
	(250 YDS)	-1.50	3.55	6.65	7.42	5.41	.00	-9.52	-44.45	-107.00
MPBR ZERO	(170 YDS)	-1.50	1.50	2.54	1.26	-2.81	-10.27	-21.84	-60.87	-127.53
WIND DRIFT	(10 MPH)	.00	.50	2.07	4.87	9.08	14.89	22.45	43.09	70.32
INCHES	(20 MPH)	.00	.99	4.14	9.74	18.16	29.77	44.90	86.17	140.63

MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.

VELOCITY FPS		2200	2017	1845	1678	1523	1383	1260	1080	972
ENERGY FT-LB		569	479	400	331	273	225	187	137	111
DROP INCHES		.00	-.94	-4.02	-9.66	-18.38	-30.87	-47.91	-99.40	-180.52
BULLET PATH	(100 YDS)	-1.50	.32	.00	-2.88	-8.85	-18.57	-32.85	-78.82	-154.43
INCHES	(150 YDS)	-1.50	1.28	1.92	.00	-5.01	-13.78	-27.10	-71.15	-144.83
(ZERO RANGE)	(200 YDS)	-1.50	2.53	4.42	3.76	.00	-7.52	-19.58	-61.13	-132.31
	(250 YDS)	-1.50	4.03	7.43	8.27	6.01	.00	-10.56	-49.10	-117.28
MPBR ZERO	(160 YDS)	-1.50	1.51	2.38	.69	-4.09	-12.63	-25.72	-69.31	-142.53
WIND DRIFT	(10 MPH)	.00	.53	2.21	5.21	9.72	15.92	23.93	45.41	73.09
INCHES	(20 MPH)	.00	1.06	4.42	10.42	19.45	31.84	47.87	90.83	146.18

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

VELOCITY FPS		2100	1922	1754	1592	1445	1314	1202	1046	950
ENERGY FT-LB		518	435	362	298	245	203	170	128	106
DROP INCHES		.00	-1.03	-4.42	-10.64	-20.30	-34.13	-53.00	109.75	-198.13
BULLET PATH	(100 YDS)	-1.50	.43	.00	-3.26	-9.96	-20.83	-36.74	-87.56	-170.02
INCHES	(150 YDS)	-1.50	1.51	2.17	.00	-5.61	-15.39	-30.22	-78.87	-159.16
(ZERO RANGE)	(200 YDS)	-1.50	2.92	4.98	4.21	.00	-8.38	-21.80	-67.65	-145.13
	(250 YDS)	-1.50	4.59	8.33	9.24	6.71	.00	-11.75	-54.24	-128.37

MPBR ZERO	(155 YDS)	-1.50	1.64	2.43	.38	-5.10	-14.76	-29.45	-77.85	-157.88
WIND DRIFT	(10 MPH)	.00	.57	2.37	5.59	10.43	17.03	25.49	47.66	75.63
INCHES	(20 MPH)	.00	1.13	4.73	11.19	20.87	34.07	50.97	95.33	151.26

MAXIMUM POINT BLANK RANGE IS 175 YARDS. SET ZERO AT 150 YARDS.

VELOCITY FPS		2000	1828	1662	1508	1369	1249	1150	1015	928
ENERGY FT-LB		470	393	325	267	220	183	155	121	101
DROP INCHES		.00	-1.14	-4.89	-11.79	-22.53	-37.90	-58.86	121.40	-217.54
BULLET PATH	(100 YDS)	-1.50	.55	.00	-3.71	-11.25	-23.43	-41.19	-97.34	-187.09
INCHES	(150 YDS)	-1.50	1.79	2.47	.00	-6.31	-17.25	-33.77	-87.45	-174.73
(ZERO RANGE)	(200 YDS)	-1.50	3.37	5.62	4.73	.00	-9.37	-24.31	-74.84	-158.97
	(250 YDS)	-1.50	5.24	9.37	10.35	7.50	.00	-13.07	-59.85	-140.23
MPBR ZERO	(150 YDS)	-1.50	1.79	2.47	.00	-6.31	-17.25	-33.77	-87.45	-174.73
WIND DRIFT	(10 MPH)	.00	.61	2.55	6.03	11.21	18.21	27.06	49.75	77.86
INCHES	(20 MPH)	.00	1.21	5.10	12.06	22.42	36.42	54.12	99.50	155.73

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

VELOCITY FPS		1900	1731	1571	1426	1297	1189	1103	987	907
ENERGY FT-LB		424	352	290	239	198	166	143	114	96
DROP INCHES		.00	-1.27	-5.44	-13.14	-25.12	-42.27	-65.56	134.42	-238.84
BULLET PATH	(100 YDS)	-1.50	.70	.00	-4.23	-12.75	-26.43	-46.25	108.17	-205.65
INCHES	(150 YDS)	-1.50	2.11	2.82	.00	-7.10	-19.37	-37.78	-96.88	-191.54
(ZERO RANGE)	(200 YDS)	-1.50	3.89	6.37	5.33	.00	-10.49	-27.13	-82.68	-173.78
	(250 YDS)	-1.50	5.99	10.57	11.62	8.40	.00	-14.53	-65.89	-152.80
MPBR ZERO	(140 YDS)	-1.50	1.80	2.19	-.94	-8.36	-20.95	-39.67	-99.40	-194.69
WIND DRIFT	(10 MPH)	.00	.66	2.77	6.51	12.03	19.41	28.59	51.58	79.68
INCHES	(20 MPH)	.00	1.31	5.53	13.02	24.07	38.82	57.18	103.15	159.36

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

VELOCITY FPS		1800	1634	1483	1347	1230	1135	1063	961	887
ENERGY FT-LB		381	314	258	213	178	151	132	108	92
DROP INCHES		.00	-1.42	-6.09	-14.73	-28.16	-47.34	-73.24	148.96	-262.21
BULLET PATH	(100 YDS)	-1.50	.88	.00	-4.84	-14.48	-29.86	-51.96	120.09	-225.75
INCHES	(150 YDS)	-1.50	2.49	3.23	.00	-8.02	-21.78	-42.27	107.17	-209.61
(ZERO RANGE)	(200 YDS)	-1.50	4.50	7.24	6.02	.00	-11.76	-30.24	-91.13	-189.55
	(250 YDS)	-1.50	6.85	11.94	13.07	9.41	.00	-16.13	-72.32	-166.04
MPBR ZERO	(135 YDS)	-1.50	1.96	2.17	-1.59	-10.14	-24.44	-45.46	111.41	-214.91
WIND DRIFT	(10 MPH)	.00	.73	3.02	7.04	12.89	20.58	29.98	53.05	80.99
INCHES	(20 MPH)	.00	1.45	6.04	14.07	25.78	41.16	59.95	106.09	161.97