

.264 Dia., 100 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 305 YARDS. SET ZERO AT 260 YARDS.										
VELOCITY FPS		3600	3388	3187	2995	2811	2635	2466	2158	1884
ENERGY FT-LB		2877	2549	2255	1992	1755	1542	1350	1033	788
DROP INCHES		.00	-.34	-1.45	-3.40	-6.33	-10.35	-15.63	-30.68	-53.23
BULLET PATH	(100 YDS)	-1.50	-.37	.00	-.48	-1.94	-4.49	-8.29	-20.40	-40.01
INCHES	(200 YDS)	-1.50	.11	.97	.97	.00	-2.07	-5.39	-16.52	-35.17
(ZERO RANGE)	(300 YDS)	-1.50	1.01	2.76	3.66	3.59	2.42	.00	-9.34	-26.19
	(400 YDS)	-1.50	2.18	5.10	7.17	8.26	8.26	7.01	.00	-14.51
MPBR ZERO	(260 YDS)	-1.50	.62	1.98	2.48	2.02	.46	-2.36	-12.48	-30.11
WIND DRIFT	(10 MPH)	.00	.23	.93	2.14	3.90	6.27	9.29	17.54	29.06
INCHES	(20 MPH)	.00	.45	1.85	4.28	7.80	12.53	18.58	35.09	58.12

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 255 YARDS.										
VELOCITY FPS		3500	3293	3096	2908	2728	2555	2389	2092	1824
ENERGY FT-LB		2719	2408	2129	1878	1653	1450	1267	971	738
DROP INCHES		.00	-.36	-1.53	-3.60	-6.70	-10.97	-16.57	-32.55	-56.52
BULLET PATH	(100 YDS)	-1.50	-.35	.00	-.56	-2.14	-4.89	-8.98	-21.93	-42.87
INCHES	(200 YDS)	-1.50	.19	1.07	1.05	.00	-2.22	-5.76	-17.65	-37.52
(ZERO RANGE)	(300 YDS)	-1.50	1.15	2.99	3.93	3.84	2.59	.00	-9.96	-27.91
	(400 YDS)	-1.50	2.39	5.48	7.67	8.82	8.81	7.47	.00	-15.46
MPBR ZERO	(255 YDS)	-1.50	.68	2.05	2.52	1.97	.24	-2.81	-13.71	-32.60
WIND DRIFT	(10 MPH)	.00	.23	.96	2.21	4.04	6.49	9.63	18.19	30.14
INCHES	(20 MPH)	.00	.47	1.92	4.42	8.08	12.99	19.27	36.39	60.28

MAXIMUM POINT BLANK RANGE IS 290 YARDS. SET ZERO AT 250 YARDS.										
VELOCITY FPS		3400	3198	3006	2821	2645	2475	2311	2026	1766
ENERGY FT-LB		2566	2271	2006	1767	1553	1360	1186	911	692
DROP INCHES		.00	-.39	-1.62	-3.82	-7.11	-11.64	-17.59	-34.60	-60.12
BULLET PATH	(100 YDS)	-1.50	-.33	.00	-.64	-2.37	-5.34	-9.73	-23.61	-46.01
INCHES	(200 YDS)	-1.50	.27	1.18	1.14	.00	-2.38	-6.18	-18.88	-40.10
(ZERO RANGE)	(300 YDS)	-1.50	1.30	3.24	4.23	4.12	2.77	.00	-10.64	-29.80
	(400 YDS)	-1.50	2.63	5.90	8.22	9.44	9.42	7.98	.00	-16.50
MPBR ZERO	(250 YDS)	-1.50	.74	2.13	2.57	1.90	.00	-3.32	-15.07	-35.34
WIND DRIFT	(10 MPH)	.00	.24	.99	2.29	4.19	6.74	10.01	18.89	31.29
INCHES	(20 MPH)	.00	.48	1.98	4.58	8.38	13.49	20.03	37.77	62.58

MAXIMUM POINT BLANK RANGE IS 280 YARDS. SET ZERO AT 240 YARDS.										
VELOCITY FPS		3300	3103	2914	2734	2561	2394	2239	1959	1709
ENERGY FT-LB		2417	2137	1886	1660	1456	1272	1113	852	648
DROP INCHES		.00	-.41	-1.72	-4.06	-7.56	-12.38	-18.72	-36.85	-64.08
BULLET PATH	(100 YDS)	-1.50	-.30	.00	-.72	-2.61	-5.83	-10.55	-25.46	-49.47
INCHES	(200 YDS)	-1.50	.35	1.31	1.23	.00	-2.56	-6.64	-20.23	-42.94
(ZERO RANGE)	(300 YDS)	-1.50	1.46	3.52	4.55	4.42	2.97	.00	-11.39	-31.88
	(400 YDS)	-1.50	2.88	6.36	8.82	10.12	10.09	8.54	.00	-17.64
MPBR ZERO	(240 YDS)	-1.50	.76	2.11	2.44	1.61	-.55	-4.22	-17.01	-38.91
WIND DRIFT	(10 MPH)	.00	.25	1.03	2.38	4.36	7.02	10.43	19.64	32.52
INCHES	(20 MPH)	.00	.50	2.06	4.76	8.71	14.03	20.85	39.27	65.04

MAXIMUM POINT BLANK RANGE IS 275 YARDS. SET ZERO AT 235 YARDS.										
VELOCITY FPS		3200	3007	2823	2646	2476	2313	2166	1893	1652
ENERGY FT-LB		2273	2008	1769	1555	1361	1187	1042	795	606
DROP INCHES		.00	-.44	-1.83	-4.32	-8.05	-13.20	-19.97	-39.32	-68.43
BULLET PATH	(100 YDS)	-1.50	-.27	.00	-.82	-2.88	-6.36	-11.47	-27.49	-53.27
INCHES	(200 YDS)	-1.50	.45	1.44	1.34	.00	-2.76	-7.14	-21.72	-46.06
(ZERO RANGE)	(300 YDS)	-1.50	1.64	3.82	4.91	4.76	3.19	.00	-12.20	-34.16
	(400 YDS)	-1.50	3.17	6.87	9.49	10.86	10.82	9.15	.00	-18.90
MPBR ZERO	(235 YDS)	-1.50	.83	2.20	2.47	1.51	-.88	-4.88	-18.71	-42.29
WIND DRIFT	(10 MPH)	.00	.26	1.07	2.48	4.54	7.32	10.86	20.44	33.83
INCHES	(20 MPH)	.00	.52	2.14	4.96	9.08	14.64	21.73	40.87	67.66

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

VELOCITY FPS		3100	2911	2731	2558	2391	2236	2094	1826	1595
ENERGY FT-LB		2133	1882	1656	1453	1270	1110	974	740	565
DROP INCHES		.00	-.46	-1.96	-4.61	-8.59	-14.10	-21.34	-42.05	-73.22
BULLET PATH	(100 YDS)	-1.50	-.24	.00	-.93	-3.18	-6.96	-12.47	-29.73	-57.45
INCHES	(200 YDS)	-1.50	.56	1.59	1.46	.00	-2.98	-7.70	-23.36	-49.49
(ZERO RANGE)	(300 YDS)	-1.50	1.84	4.16	5.31	5.13	3.43	.00	-13.10	-36.66
	(400 YDS)	-1.50	3.48	7.43	10.22	11.68	11.62	9.83	.00	-20.29
MPBR ZERO	(230 YDS)	-1.50	.90	2.28	2.50	1.38	-1.25	-5.62	-20.59	-46.03
WIND DRIFT	(10 MPH)	.00	.27	1.12	2.59	4.74	7.65	11.33	21.29	35.21
INCHES	(20 MPH)	.00	.54	2.23	5.17	9.48	15.30	22.66	42.59	70.43

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 260 YARDS. SET ZERO AT 220 YARDS.

VELOCITY FPS		3000	2816	2639	2470	2306	2161	2021	1762	1540
ENERGY FT-LB		1998	1760	1546	1354	1181	1037	907	689	526
DROP INCHES		.00	-.50	-2.09	-4.93	-9.20	-15.09	-22.85	-45.06	-78.51
BULLET PATH	(100 YDS)	-1.50	-.20	.00	-1.05	-3.52	-7.62	-13.58	-32.21	-62.06
INCHES	(200 YDS)	-1.50	.68	1.76	1.59	.00	-3.22	-8.31	-25.17	-53.27
(ZERO RANGE)	(300 YDS)	-1.50	2.06	4.53	5.75	5.54	3.70	.00	-14.09	-39.42
	(400 YDS)	-1.50	3.82	8.05	11.03	12.59	12.51	10.57	.00	-21.81
MPBR ZERO	(220 YDS)	-1.50	.92	2.25	2.33	.98	-1.99	-6.83	-23.20	-50.81
WIND DRIFT	(10 MPH)	.00	.28	1.17	2.71	4.97	7.99	11.82	22.21	36.68
INCHES	(20 MPH)	.00	.57	2.33	5.41	9.93	15.98	23.64	44.42	73.36

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

VELOCITY FPS		2900	2720	2547	2381	2227	2085	1948	1699	1484
ENERGY FT-LB		1867	1642	1440	1258	1101	965	843	641	489
DROP INCHES		.00	-.53	-2.24	-5.29	-9.86	-16.20	-24.53	-48.40	-84.36
BULLET PATH	(100 YDS)	-1.50	-.16	.00	-1.18	-3.89	-8.35	-14.81	-34.94	-67.17
INCHES	(200 YDS)	-1.50	.81	1.94	1.74	.00	-3.49	-8.98	-27.17	-57.45
(ZERO RANGE)	(300 YDS)	-1.50	2.31	4.94	6.23	5.99	3.99	.00	-15.19	-42.48
	(400 YDS)	-1.50	4.21	8.74	11.93	13.58	13.49	11.40	.00	-23.49
MPBR ZERO	(215 YDS)	-1.50	1.01	2.34	2.33	.79	-2.50	-7.79	-25.58	-55.46
WIND DRIFT	(10 MPH)	.00	.30	1.22	2.84	5.21	8.35	12.34	23.18	38.24
INCHES	(20 MPH)	.00	.59	2.44	5.67	10.41	16.70	24.69	46.37	76.47

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

VELOCITY FPS		2800	2624	2455	2292	2148	2009	1876	1637	1430
ENERGY FT-LB		1740	1528	1338	1166	1024	896	781	595	454
DROP INCHES		.00	-.57	-2.40	-5.68	-10.61	-17.42	-26.38	-52.09	-90.82
BULLET PATH	(100 YDS)	-1.50	-.12	.00	-1.32	-4.30	-9.16	-16.17	-37.97	-72.80
INCHES	(200 YDS)	-1.50	.96	2.15	1.90	.00	-3.78	-9.72	-29.37	-62.05
(ZERO RANGE)	(300 YDS)	-1.50	2.58	5.39	6.76	6.48	4.32	.00	-16.41	-45.85
	(400 YDS)	-1.50	4.63	9.49	12.91	14.69	14.57	12.31	.00	-25.34
MPBR ZERO	(210 YDS)	-1.50	1.10	2.43	2.33	.57	-3.07	-8.87	-28.23	-60.63
WIND DRIFT	(10 MPH)	.00	.31	1.28	2.98	5.45	8.73	12.90	24.20	39.87
INCHES	(20 MPH)	.00	.62	2.57	5.97	10.90	17.46	25.79	48.40	79.73

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

VELOCITY FPS		2700	2528	2362	2210	2069	1933	1803	1576	1377
ENERGY FT-LB		1618	1418	1239	1085	950	830	722	551	421
DROP INCHES		.00	-.61	-2.59	-6.12	-11.43	-18.77	-28.44	-56.17	-97.97
BULLET PATH	(100 YDS)	-1.50	-.07	.00	-1.49	-4.75	-10.05	-17.67	-41.31	-79.02
INCHES	(200 YDS)	-1.50	1.12	2.38	2.08	.00	-4.11	-10.54	-31.80	-67.14
(ZERO RANGE)	(300 YDS)	-1.50	2.88	5.89	7.35	7.03	4.68	.00	-17.75	-49.57
	(400 YDS)	-1.50	5.09	10.33	14.00	15.90	15.77	13.31	.00	-27.38
MPBR ZERO	(200 YDS)	-1.50	1.12	2.38	2.08	.00	-4.11	-10.54	-31.80	-67.14
WIND DRIFT	(10 MPH)	.00	.33	1.35	3.13	5.70	9.12	13.48	25.25	41.56
INCHES	(20 MPH)	.00	.65	2.70	6.27	11.40	18.24	26.95	50.50	83.12

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

VELOCITY FPS		2600	2431	2272	2128	1990	1857	1735	1515	1326
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ENERGY FT-LB		1500	1312	1146	1005	879	766	668	510	390
DROP INCHES		.00	-.66	-2.80	-6.61	-12.35	-20.28	-30.73	-60.70	-105.90
BULLET PATH	(100 YDS)	-1.50	-.01	.00	-1.67	-5.25	-11.04	-19.34	-45.01	-85.91
INCHES	(200 YDS)	-1.50	1.30	2.63	2.27	.00	-4.47	-11.45	-34.51	-72.78
(ZERO RANGE)	(300 YDS)	-1.50	3.21	6.45	8.00	7.64	5.08	.00	-19.23	-53.69
	(400 YDS)	-1.50	5.61	11.25	15.21	17.25	17.10	14.42	.00	-29.65
MPBR ZERO	(195 YDS)	-1.50	1.22	2.46	2.03	-.33	-4.88	-11.95	-35.16	-73.60
WIND DRIFT	(10 MPH)	.00	.35	1.43	3.28	5.95	9.53	14.08	26.35	43.33
INCHES	(20 MPH)	.00	.69	2.86	6.56	11.90	19.05	28.17	52.71	86.66

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

VELOCITY FPS		2500	2335	2186	2046	1911	1783	1667	1456	1277
ENERGY FT-LB		1387	1210	1061	929	811	706	617	471	362
DROP INCHES		.00	-.72	-3.03	-7.16	-13.36	-21.95	-33.26	-65.72	-114.66
BULLET PATH	(100 YDS)	-1.50	.05	.00	-1.86	-5.81	-12.13	-21.18	-49.11	-93.52
INCHES	(200 YDS)	-1.50	1.50	2.90	2.49	.00	-4.87	-12.47	-37.50	-79.01
(ZERO RANGE)	(300 YDS)	-1.50	3.58	7.06	8.72	8.31	5.52	.00	-20.88	-58.22
	(400 YDS)	-1.50	6.19	12.28	16.55	18.75	18.57	15.66	.00	-32.13
MPBR ZERO	(185 YDS)	-1.50	1.23	2.37	1.69	-1.06	-6.20	-14.06	-39.62	-81.66
WIND DRIFT	(10 MPH)	.00	.37	1.49	3.41	6.20	9.94	14.69	27.47	45.12
INCHES	(20 MPH)	.00	.73	2.99	6.83	12.40	19.89	29.38	54.94	90.24