

.338 Dia., 215 Gr. SBT

POINT BLANK RANGE COMPUTED FOR 5.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE	YARDS	MUZZLE	50	100	200	300	400	500	600	1000
MAXIMUM POINT BLANK RANGE IS 410 YARDS. SET ZERO AT 345 YARDS.										
VELOCITY FPS		3400	3291	3185	2980	2785	2598	2419	2246	1623
ENERGY FT-LB		5517	5169	4841	4240	3702	3222	2793	2409	1258
DROP INCHES		.00	-.37	-1.55	-6.53	-15.42	-28.80	-47.33	-71.80	-251.37
BULLET PATH	(200 YDS)	-1.50	.13	.96	.00	-4.88	-14.24	-28.76	-49.22	-212.73
INCHES	(300 YDS)	-1.50	.95	2.59	3.25	.00	-7.74	-20.63	-39.46	-196.47
(ZERO RANGE)	(600 YDS)	-1.50	4.23	9.17	16.41	19.73	18.57	12.26	.00	-130.70
	(1000 YDS)	-1.50	10.77	22.24	42.55	58.94	70.85	77.61	78.42	.00
MPBR ZERO	(345 YDS)	-1.50	1.36	3.43	4.93	2.51	-4.39	-16.44	-34.43	-188.09
WIND DRIFT	(10 MPH)	.00	.13	.52	2.13	4.92	9.02	14.55	21.67	70.19
INCHES	(20 MPH)	.00	.26	1.03	4.25	9.85	18.04	29.11	43.34	140.38

MAXIMUM POINT BLANK RANGE IS 400 YARDS. SET ZERO AT 335 YARDS.										
VELOCITY FPS		3300	3193	3089	2889	2698	2515	2339	2170	1559
ENERGY FT-LB		5197	4868	4557	3986	3475	3019	2611	2247	1161
DROP INCHES		.00	-.40	-1.65	-6.93	-16.39	-30.62	-50.35	-76.43	-268.64
BULLET PATH	(200 YDS)	-1.50	.21	1.07	.00	-5.24	-15.25	-30.76	-52.63	-227.96
INCHES	(300 YDS)	-1.50	1.08	2.82	3.49	.00	-8.27	-22.03	-42.16	-210.51
(ZERO RANGE)	(600 YDS)	-1.50	4.60	9.84	17.54	21.08	19.84	13.10	.00	-140.25
	(1000 YDS)	-1.50	11.61	23.87	45.59	63.15	75.94	83.22	84.15	.00
MPBR ZERO	(335 YDS)	-1.50	1.43	3.51	4.87	2.07	-5.50	-18.58	-38.01	-203.60
WIND DRIFT	(10 MPH)	.00	.13	.54	2.21	5.12	9.38	15.15	22.59	73.47
INCHES	(20 MPH)	.00	.26	1.07	4.41	10.23	18.76	30.30	45.17	146.94

MAXIMUM POINT BLANK RANGE IS 385 YARDS. SET ZERO AT 325 YARDS.										
VELOCITY FPS		3200	3096	2994	2798	2611	2431	2258	2093	1496
ENERGY FT-LB		4887	4575	4280	3739	3255	2822	2435	2091	1068
DROP INCHES		.00	-.42	-1.75	-7.38	-17.45	-32.62	-53.67	-81.55	-287.84
BULLET PATH	(200 YDS)	-1.50	.30	1.19	.00	-5.63	-16.36	-32.97	-56.40	-244.94
INCHES	(300 YDS)	-1.50	1.24	3.07	3.75	.00	-8.85	-23.59	-45.15	-226.18
(ZERO RANGE)	(600 YDS)	-1.50	5.00	10.59	18.80	22.57	21.24	14.03	.00	-150.93
	(1000 YDS)	-1.50	12.54	25.68	48.99	67.85	81.62	89.50	90.56	.00
MPBR ZERO	(325 YDS)	-1.50	1.50	3.59	4.80	1.58	-6.75	-20.96	-42.00	-220.93
WIND DRIFT	(10 MPH)	.00	.14	.56	2.30	5.33	9.78	15.81	23.59	77.08
INCHES	(20 MPH)	.00	.27	1.11	4.59	10.65	19.56	31.62	47.18	154.16

MAXIMUM POINT BLANK RANGE IS 375 YARDS. SET ZERO AT 315 YARDS.										
VELOCITY FPS		3100	2998	2899	2707	2524	2347	2178	2015	1434
ENERGY FT-LB		4587	4291	4012	3499	3040	2630	2264	1939	982
DROP INCHES		.00	-.45	-1.87	-7.87	-18.62	-34.83	-57.35	-87.21	-309.28
BULLET PATH	(200 YDS)	-1.50	.39	1.32	.00	-6.06	-17.59	-35.42	-60.59	-263.92
INCHES	(300 YDS)	-1.50	1.40	3.34	4.04	.00	-9.50	-25.32	-48.47	-243.71
(ZERO RANGE)	(600 YDS)	-1.50	5.44	11.42	20.20	24.23	22.81	15.07	.00	-162.93
	(1000 YDS)	-1.50	13.59	27.71	52.78	73.11	87.98	96.54	97.76	.00
MPBR ZERO	(315 YDS)	-1.50	1.57	3.68	4.71	1.01	-8.16	-23.64	-46.45	-240.36
WIND DRIFT	(10 MPH)	.00	.14	.58	2.39	5.56	10.22	16.54	24.70	81.04
INCHES	(20 MPH)	.00	.29	1.16	4.79	11.12	20.44	33.07	49.40	162.07

MAXIMUM POINT BLANK RANGE IS 365 YARDS. SET ZERO AT 310 YARDS.										
VELOCITY FPS		3000	2900	2803	2616	2436	2263	2097	1937	1374
ENERGY FT-LB		4295	4016	3752	3267	2832	2445	2099	1791	901
DROP INCHES		.00	-.48	-1.99	-8.41	-19.91	-37.27	-61.43	-93.50	-333.27
BULLET PATH	(200 YDS)	-1.50	.50	1.46	.00	-6.54	-18.95	-38.15	-65.26	-285.21
INCHES	(300 YDS)	-1.50	1.59	3.64	4.36	.00	-10.22	-27.24	-52.17	-263.40
(ZERO RANGE)	(600 YDS)	-1.50	5.94	12.34	21.75	26.09	24.56	16.23	.00	-176.44
	(1000 YDS)	-1.50	14.76	29.98	57.04	79.02	95.13	104.46	105.87	.00
MPBR ZERO	(310 YDS)	-1.50	1.71	3.88	4.84	.72	-9.26	-26.04	-50.73	-260.99
WIND DRIFT	(10 MPH)	.00	.15	.61	2.50	5.82	10.70	17.34	25.93	85.37
INCHES	(20 MPH)	.00	.30	1.21	5.00	11.63	21.40	34.67	51.86	170.73

MAXIMUM POINT BLANK RANGE IS 355 YARDS. SET ZERO AT 300 YARDS.										
VELOCITY FPS		2900	2803	2708	2524	2348	2178	2016	1858	1316
ENERGY FT-LB		4014	3750	3500	3042	2631	2265	1940	1648	826
DROP INCHES		.00	-.51	-2.14	-9.01	-21.35	-39.99	-65.97	-100.51	-360.18

BULLET PATH	(200 YDS)	-1.50	.61	1.62	.00	-7.08	-20.47	-41.19	-70.48	-309.12
INCHES	(300 YDS)	-1.50	1.79	3.98	4.72	.00	-11.03	-29.39	-56.32	-285.52
(ZERO RANGE)	(600 YDS)	-1.50	6.49	13.37	23.49	28.16	26.52	17.54	.00	-191.66
	(1000 YDS)	-1.50	16.07	32.53	61.82	85.66	103.18	113.37	114.99	.00
MPBR ZERO	(300 YDS)	-1.50	1.79	3.98	4.72	.00	-11.03	-29.39	-56.32	-285.52
WIND DRIFT	(10 MPH)	.00	.16	.63	2.62	6.10	11.24	18.22	27.29	90.08
INCHES	(20 MPH)	.00	.31	1.27	5.24	12.20	22.48	36.45	54.59	180.15

RANGE YARDS MUZZLE 50 100 200 300 400 500 600 1000

MAXIMUM POINT BLANK RANGE IS 345 YARDS. SET ZERO AT 290 YARDS.

VELOCITY FPS		2800	2705	2612	2432	2259	2094	1933	1779	1261
ENERGY FT-LB		3742	3493	3257	2824	2437	2093	1785	1511	759
DROP INCHES		.00	-.55	-2.29	-9.68	-22.95	-43.03	-71.05	108.38	-390.46
BULLET PATH	(200 YDS)	-1.50	.74	1.80	.00	-7.68	-22.17	-44.60	-76.34	-338.06
INCHES	(300 YDS)	-1.50	2.02	4.36	5.12	.00	-11.93	-31.80	-60.98	-310.47
(ZERO RANGE)	(600 YDS)	-1.50	7.10	14.52	25.45	30.49	28.72	19.02	.00	-208.83
	(1000 YDS)	-1.50	17.55	35.40	67.21	93.14	112.25	123.43	125.30	.00
MPBR ZERO	(290 YDS)	-1.50	1.88	4.08	4.57	-.83	-13.04	-33.18	-62.64	-313.23
WIND DRIFT	(10 MPH)	.00	.16	.67	2.75	6.42	11.83	19.21	28.82	95.18
INCHES	(20 MPH)	.00	.33	1.33	5.51	12.83	23.66	38.42	57.63	190.36

MAXIMUM POINT BLANK RANGE IS 330 YARDS. SET ZERO AT 280 YARDS.

VELOCITY FPS		2700	2607	2516	2340	2171	2009	1851	1701	1209
ENERGY FT-LB		3479	3244	3023	2614	2250	1927	1635	1382	698
DROP INCHES		.00	-.59	-2.47	-10.43	-24.74	-46.43	-76.74	117.22	-424.57
BULLET PATH	(200 YDS)	-1.50	.89	2.00	.00	-8.35	-24.08	-48.43	-82.95	-366.45
INCHES	(300 YDS)	-1.50	2.28	4.78	5.57	.00	-12.95	-34.52	-66.25	-338.62
(ZERO RANGE)	(600 YDS)	-1.50	7.80	15.82	27.65	33.13	31.22	20.69	.00	-228.20
	(1000 YDS)	-1.50	19.21	38.64	73.29	101.59	122.50	134.79	136.92	.00
MPBR ZERO	(280 YDS)	-1.50	1.98	4.18	4.37	-1.79	-15.33	-37.50	-69.82	-344.58
WIND DRIFT	(10 MPH)	.00	.17	.70	2.90	6.77	12.49	20.31	30.51	100.64
INCHES	(20 MPH)	.00	.34	1.40	5.80	13.53	24.98	40.62	61.02	201.27

MAXIMUM POINT BLANK RANGE IS 320 YARDS. SET ZERO AT 270 YARDS.

VELOCITY FPS		2600	2509	2420	2248	2082	1923	1769	1624	1162
ENERGY FT-LB		3226	3005	2796	2412	2070	1765	1494	1260	645
DROP INCHES		.00	-.64	-2.66	-11.26	-26.74	-50.25	-83.17	127.22	-463.06
BULLET PATH	(200 YDS)	-1.50	1.05	2.22	.00	-9.10	-26.23	-52.77	-90.43	-400.75
INCHES	(300 YDS)	-1.50	2.57	5.25	6.07	.00	-14.09	-37.60	-72.23	-370.41
(ZERO RANGE)	(600 YDS)	-1.50	8.59	17.29	30.14	36.11	34.06	22.59	.00	-250.03
	(1000 YDS)	-1.50	21.09	42.29	80.15	111.12	134.07	147.61	150.02	.00
MPBR ZERO	(270 YDS)	-1.50	2.08	4.29	4.14	-2.90	-17.95	-42.43	-78.02	-380.07
WIND DRIFT	(10 MPH)	.00	.18	.74	3.07	7.16	13.23	21.55	32.39	106.42
INCHES	(20 MPH)	.00	.36	1.48	6.13	14.32	26.45	43.10	64.78	212.83

MAXIMUM POINT BLANK RANGE IS 310 YARDS. SET ZERO AT 260 YARDS.

VELOCITY FPS		2500	2411	2324	2156	1994	1837	1688	1548	1120
ENERGY FT-LB		2983	2775	2579	2218	1898	1610	1360	1143	599
DROP INCHES		.00	-.69	-2.88	-12.20	-29.01	-54.57	-90.45	138.55	-506.44
BULLET PATH	(200 YDS)	-1.50	1.23	2.47	.00	-9.96	-28.67	-57.70	-98.95	-439.43
INCHES	(300 YDS)	-1.50	2.89	5.79	6.64	.00	-15.39	-41.11	-79.04	-406.25
(ZERO RANGE)	(600 YDS)	-1.50	9.48	18.96	32.98	39.52	37.30	24.76	.00	-274.52
	(1000 YDS)	-1.50	23.20	46.41	87.89	121.87	147.11	162.02	164.71	.00
MPBR ZERO	(260 YDS)	-1.50	2.19	4.39	3.85	-4.19	-20.98	-48.08	-87.41	-420.20
WIND DRIFT	(10 MPH)	.00	.19	.78	3.25	7.59	14.06	22.93	34.47	112.44
INCHES	(20 MPH)	.00	.38	1.57	6.50	15.18	28.12	45.85	68.94	224.87

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

VELOCITY FPS		2400	2313	2228	2064	1904	1751	1608	1472	1082
ENERGY FT-LB		2749	2554	2370	2033	1731	1464	1235	1035	559
DROP INCHES		.00	-.75	-3.13	-13.26	-31.57	-59.48	-98.73	151.45	-555.23
BULLET PATH	(200 YDS)	-1.50	1.44	2.75	.00	-10.92	-31.45	-63.32	108.66	-482.91
INCHES	(300 YDS)	-1.50	3.26	6.39	7.28	.00	-16.88	-45.11	-86.81	-446.49
(ZERO RANGE)	(600 YDS)	-1.50	10.49	20.86	36.22	43.41	40.99	27.23	.00	-301.81
	(1000 YDS)	-1.50	25.58	51.04	96.58	133.95	161.71	178.14	181.08	.00
MPBR ZERO	(250 YDS)	-1.50	2.31	4.50	3.49	-5.69	-24.47	-54.60	-98.20	-465.47
WIND DRIFT	(10 MPH)	.00	.20	.83	3.45	8.08	14.99	24.45	36.76	118.56
INCHES	(20 MPH)	.00	.41	1.66	6.90	16.15	29.97	48.89	73.53	237.12

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

VELOCITY FPS		2300	2215	2132	1971	1815	1667	1528	1399	1049
ENERGY FT-LB		2524	2342	2170	1855	1572	1327	1115	935	525
DROP INCHES		.00	-.82	-3.41	-14.47	-34.50	-65.09	108.20	166.25	-610.14
BULLET PATH	(200 YDS)	-1.50	1.67	3.08	.00	-12.04	-34.64	-69.77	119.83	-531.77
INCHES	(300 YDS)	-1.50	3.68	7.09	8.02	.00	-18.59	-49.71	-95.76	-491.65
(ZERO RANGE)	(600 YDS)	-1.50	11.66	23.05	39.94	47.88	45.24	30.09	.00	-332.06
	(1000 YDS)	-1.50	28.26	56.25	106.35	147.49	178.07	196.12	199.23	.00
MPBR ZERO	(240 YDS)	-1.50	2.43	4.60	3.05	-7.47	-28.55	-62.15	110.69	-516.54
WIND DRIFT	(10 MPH)	.00	.22	.88	3.68	8.63	16.03	26.15	39.30	124.69
INCHES	(20 MPH)	.00	.43	1.77	7.35	17.27	32.06	52.29	78.61	249.38