

.308 Dia., 180 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 390 YARDS. SET ZERO AT 330 YARDS.										
VELOCITY FPS		3200	3099	3001	2811	2629	2456	2289	2129	1559
ENERGY FT-LB		4092	3838	3599	3157	2763	2411	2095	1812	972
DROP INCHES		.00	-.42	-1.75	-7.36	-17.37	-32.41	-53.21	-80.65	-280.81
BULLET PATH	(100 YDS)	-1.50	-.30	.00	-2.36	-9.12	-20.91	-38.47	-62.66	-249.82
INCHES	(200 YDS)	-1.50	.29	1.18	.00	-5.58	-16.19	-32.57	-55.58	-238.02
(ZERO RANGE)	(300 YDS)	-1.50	1.22	3.04	3.72	.00	-8.75	-23.26	-44.41	-219.41
	(400 YDS)	-1.50	2.32	5.23	8.10	6.56	.00	-12.33	-31.29	-197.54
MPBR ZERO	(330 YDS)	-1.50	1.54	3.67	4.97	1.88	-6.25	-20.13	-40.66	-213.15
WIND DRIFT	(10 MPH)	.00	.13	.54	2.22	5.14	9.41	15.18	22.59	72.66
INCHES	(20 MPH)	.00	.27	1.08	4.44	10.28	18.83	30.35	45.18	145.33

MAXIMUM POINT BLANK RANGE IS 380 YARDS. SET ZERO AT 320 YARDS.										
VELOCITY FPS		3100	3001	2905	2719	2542	2372	2209	2052	1498
ENERGY FT-LB		3840	3600	3373	2955	2583	2250	1950	1683	897
DROP INCHES		.00	-.45	-1.86	-7.85	-18.53	-34.60	-56.84	-86.21	-301.26
BULLET PATH	(100 YDS)	-1.50	-.27	.00	-2.62	-9.94	-22.64	-41.52	-67.52	-269.12
INCHES	(200 YDS)	-1.50	.39	1.31	.00	-6.01	-17.40	-34.97	-59.67	-256.03
(ZERO RANGE)	(300 YDS)	-1.50	1.39	3.31	4.01	.00	-9.39	-24.95	-47.64	-235.99
	(400 YDS)	-1.50	2.56	5.66	8.70	7.04	.00	-13.22	-33.56	-212.52
MPBR ZERO	(320 YDS)	-1.50	1.61	3.76	4.90	1.33	-7.61	-22.73	-44.98	-231.54
WIND DRIFT	(10 MPH)	.00	.14	.56	2.31	5.36	9.82	15.85	23.62	76.18
INCHES	(20 MPH)	.00	.28	1.12	4.63	10.72	19.65	31.70	47.23	152.35

MAXIMUM POINT BLANK RANGE IS 370 YARDS. SET ZERO AT 310 YARDS.										
VELOCITY FPS		3000	2903	2810	2628	2455	2288	2128	1975	1438
ENERGY FT-LB		3596	3369	3155	2761	2409	2093	1810	1558	827
DROP INCHES		.00	-.48	-1.99	-8.39	-19.82	-37.01	-60.85	-92.37	-324.07
BULLET PATH	(100 YDS)	-1.50	-.24	.00	-2.90	-10.84	-24.55	-44.90	-72.92	-290.66
INCHES	(200 YDS)	-1.50	.49	1.45	.00	-6.49	-18.74	-37.63	-64.21	-276.13
(ZERO RANGE)	(300 YDS)	-1.50	1.57	3.61	4.32	.00	-10.09	-26.83	-51.24	-254.52
	(400 YDS)	-1.50	2.83	6.14	9.37	7.57	.00	-14.21	-36.10	-229.28
MPBR ZERO	(310 YDS)	-1.50	1.69	3.85	4.80	.71	-9.14	-25.64	-49.81	-252.14
WIND DRIFT	(10 MPH)	.00	.14	.59	2.42	5.60	10.27	16.59	24.74	79.99
INCHES	(20 MPH)	.00	.29	1.17	4.83	11.20	20.54	33.18	49.49	159.98

MAXIMUM POINT BLANK RANGE IS 55 YARDS. SET ZERO AT 300 YARDS.										
VELOCITY FPS		2900	2806	2714	2537	2367	2204	2047	1897	1380
ENERGY FT-LB		3360	3146	2944	2573	2240	1942	1675	1439	761
DROP INCHES		.00	-.51	-2.13	-8.98	-21.24	-39.70	-65.31	-99.23	-349.56
BULLET PATH	(100 YDS)	-1.50	-.20	.00	-3.22	-11.84	-26.67	-48.65	-78.93	-314.74
INCHES	(200 YDS)	-1.50	.61	1.61	.00	-7.01	-20.23	-40.60	-69.27	-298.63
(ZERO RANGE)	(300 YDS)	-1.50	1.78	3.95	4.67	.00	-10.88	-28.92	-55.25	-275.26
	(400 YDS)	-1.50	3.13	6.67	10.11	8.16	.00	-15.32	-38.93	-248.07
MPBR ZERO	(300 YDS)	-1.50	1.78	3.95	4.67	.00	-10.88	-28.92	-55.25	-275.26
WIND DRIFT	(10 MPH)	.00	.15	.61	2.53	5.86	10.76	17.41	25.99	84.12
INCHES	(20 MPH)	.00	.30	1.23	5.05	11.72	21.53	34.81	51.97	168.25

MAXIMUM POINT BLANK RANGE IS 345 YARDS. SET ZERO AT 290 YARDS.										
VELOCITY FPS		2800	2708	2619	2446	2280	2120	1966	1820	1324
ENERGY FT-LB		3132	2931	2741	2391	2077	1796	1546	1324	700
DROP INCHES		.00	-.55	-2.29	-9.65	-22.82	-42.68	-70.28	-106.88	-378.07
BULLET PATH	(100 YDS)	-1.50	-.16	.00	-3.57	-12.95	-29.03	-52.84	-85.65	-341.69
INCHES	(200 YDS)	-1.50	.73	1.78	.00	-7.60	-21.89	-43.92	-74.94	-323.84
(ZERO RANGE)	(300 YDS)	-1.50	2.00	4.32	5.06	.00	-11.76	-31.25	-59.74	-298.51
	(400 YDS)	-1.50	3.47	7.26	10.94	8.82	.00	-16.56	-42.11	-269.12
MPBR ZERO	(290 YDS)	-1.50	1.86	4.04	4.52	-.82	-12.85	-32.62	-61.38	-301.24
WIND DRIFT	(10 MPH)	.00	.16	.64	2.64	6.14	11.30	18.30	27.35	88.57
INCHES	(20 MPH)	.00	.32	1.28	5.29	12.29	22.60	36.60	54.70	177.14

MAXIMUM POINT BLANK RANGE IS 335 YARDS. SET ZERO AT 280 YARDS.										
VELOCITY FPS		2700	2611	2524	2354	2192	2035	1886	1744	1270
ENERGY FT-LB		2913	2724	2546	2215	1920	1656	1421	1215	645
DROP INCHES		.00	-.59	-2.46	-10.38	-24.58	-46.01	-75.84	-115.45	-410.05

BULLET PATH (100 YDS)	-1.50	-.11	.00	-3.96	-14.19	-31.67	-57.54	-93.19	-371.94
INCHES (200 YDS)	-1.50	.88	1.98	.00	-8.25	-23.75	-47.64	-81.31	-352.14
(ZERO RANGE) (300 YDS)	-1.50	2.25	4.73	5.50	.00	-12.74	-33.88	-64.80	-324.63
(400 YDS)	-1.50	3.85	7.92	11.87	9.56	.00	-17.95	-45.69	-292.77
MPBR ZERO (280 YDS)	-1.50	1.96	4.14	4.33	-1.76	-15.09	-36.82	-68.33	-330.51
WIND DRIFT (10 MPH)	.00	.16	.67	2.77	6.46	11.90	19.29	28.85	93.32
INCHES (20 MPH)	.00	.33	1.34	5.54	12.91	23.79	38.58	57.69	186.65

RANGE YARDS	MUZZLE	50	100	200	300	400	500	600	1000
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MAXIMUM POINT BLANK RANGE IS 320 YARDS. SET ZERO AT 270 YARDS.

VELOCITY FPS	2600	2513	2427	2262	2103	1950	1805	1667	1219
ENERGY FT-LB	2701	2523	2355	2045	1767	1520	1302	1111	594
DROP INCHES	.00	-.64	-2.66	-11.21	-26.57	-49.79	-82.16	125.20	-446.36
BULLET PATH (100 YDS)	-1.50	-.06	.00	-4.40	-15.60	-34.66	-62.87	101.76	-406.30
INCHES (200 YDS)	-1.50	1.04	2.20	.00	-9.00	-25.86	-51.87	-88.56	-384.29
(ZERO RANGE) (300 YDS)	-1.50	2.54	5.20	6.00	.00	-13.86	-36.87	-70.56	-354.30
(400 YDS)	-1.50	4.27	8.67	12.93	10.40	.00	-19.54	-49.77	-319.64
MPBR ZERO (270 YDS)	-1.50	2.06	4.25	4.09	-2.86	-17.68	-41.64	-76.28	-363.83
WIND DRIFT (10 MPH)	.00	.17	.71	2.93	6.83	12.59	20.42	30.55	98.49
INCHES (20 MPH)	.00	.35	1.42	5.86	13.66	25.18	40.85	61.11	196.98

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

VELOCITY FPS	2500	2414	2331	2169	2014	1865	1724	1592	1173
ENERGY FT-LB	2497	2330	2172	1881	1621	1391	1188	1012	549
DROP INCHES	.00	-.69	-2.88	-12.15	-28.81	-54.05	-89.29	136.22	-487.23
BULLET PATH (100 YDS)	-1.50	-.01	.00	-4.90	-17.19	-38.05	-68.91	111.47	-444.98
INCHES (200 YDS)	-1.50	1.22	2.45	.00	-9.84	-28.25	-56.66	-96.77	-420.48
(ZERO RANGE) (300 YDS)	-1.50	2.86	5.73	6.56	.00	-15.14	-40.27	-77.09	-387.68
(400 YDS)	-1.50	4.75	9.51	14.13	11.35	.00	-21.35	-54.39	-349.84
MPBR ZERO (260 YDS)	-1.50	2.17	4.35	3.80	-4.13	-20.65	-47.15	-85.36	-401.46
WIND DRIFT (10 MPH)	.00	.18	.75	3.11	7.24	13.36	21.68	32.42	103.90
INCHES (20 MPH)	.00	.37	1.50	6.21	14.48	26.72	43.35	64.85	207.79

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 250 YARDS.

VELOCITY FPS	2400	2316	2235	2077	1926	1781	1645	1518	1130
ENERGY FT-LB	2301	2145	1997	1724	1482	1268	1082	921	510
DROP INCHES	.00	-.75	-3.12	-13.21	-31.35	-58.88	-97.37	148.71	-533.12
BULLET PATH (100 YDS)	-1.50	.06	.00	-5.46	-18.99	-41.89	-75.75	122.47	-488.40
INCHES (200 YDS)	-1.50	1.42	2.73	.00	-10.79	-30.97	-62.10	106.08	-461.09
(ZERO RANGE) (300 YDS)	-1.50	3.22	6.33	7.20	.00	-16.58	-44.11	-84.50	-425.11
(400 YDS)	-1.50	5.30	10.47	15.48	12.43	.00	-23.39	-59.64	-383.67
MPBR ZERO (250 YDS)	-1.50	2.29	4.46	3.45	-5.62	-24.07	-53.48	-95.74	-443.84
WIND DRIFT (10 MPH)	.00	.20	.80	3.30	7.70	14.20	23.04	34.46	109.43
INCHES (20 MPH)	.00	.39	1.59	6.59	15.39	28.40	46.08	68.91	218.87

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

VELOCITY FPS	2300	2218	2139	1985	1838	1698	1567	1446	1092
ENERGY FT-LB	2113	1967	1828	1574	1350	1153	982	836	476
DROP INCHES	.00	-.82	-3.40	-14.41	-34.24	-64.37	106.57	162.94	-584.70
BULLET PATH (100 YDS)	-1.50	.13	.00	-6.10	-21.03	-46.26	-83.55	135.02	-537.17
INCHES (200 YDS)	-1.50	1.66	3.05	.00	-11.88	-34.06	-68.30	116.72	-506.66
(ZERO RANGE) (300 YDS)	-1.50	3.64	7.01	7.92	.00	-18.22	-48.50	-92.96	-467.06
(400 YDS)	-1.50	5.91	11.57	17.03	13.66	.00	-25.72	-65.63	-421.52
MPBR ZERO (240 YDS)	-1.50	2.41	4.56	3.01	-7.36	-28.03	-60.76	107.68	-491.59
WIND DRIFT (10 MPH)	.00	.21	.85	3.51	8.20	15.13	24.53	36.66	115.01
INCHES (20 MPH)	.00	.42	1.69	7.02	16.40	30.25	49.07	73.31	230.02

MAXIMUM POINT BLANK RANGE IS 275 YARDS. SET ZERO AT 230 YARDS.

VELOCITY FPS	2200	2120	2043	1893	1750	1616	1491	1377	1058
ENERGY FT-LB	1934	1797	1668	1432	1225	1044	888	758	447
DROP INCHES	.00	-.90	-3.72	-15.78	-37.54	-70.65	117.08	179.20	-642.51
BULLET PATH (100 YDS)	-1.50	.22	.00	-6.83	-23.37	-51.26	-92.47	149.36	-591.78
INCHES (200 YDS)	-1.50	1.92	3.42	.00	-13.12	-37.59	-75.38	128.86	-557.61
(ZERO RANGE) (300 YDS)	-1.50	4.11	7.79	8.75	.00	-20.10	-53.51	102.62	-513.87
(400 YDS)	-1.50	6.62	12.82	18.80	15.07	.00	-28.39	-72.47	-463.62
MPBR ZERO (230 YDS)	-1.50	2.54	4.66	2.48	-9.41	-32.64	-69.19	121.43	-545.22
WIND DRIFT (10 MPH)	.00	.22	.90	3.75	8.75	16.14	26.15	39.01	120.45
INCHES (20 MPH)	.00	.44	1.81	7.50	17.50	32.28	52.31	78.03	240.89

MAXIMUM POINT BLANK RANGE IS 265 YARDS. SET ZERO AT 220 YARDS.

VELOCITY FPS		2100	2022	1947	1802	1664	1536	1417	1311	1028
ENERGY FT-LB		1762	1635	1515	1298	1107	943	803	686	422
DROP INCHES		.00	-.98	-4.09	-17.35	-41.33	-77.86	129.17	197.81	-707.09
BULLET PATH	(100 YDS)	-1.50	.31	.00	-7.67	-26.06	-57.00	102.72	165.76	-652.69
INCHES	(200 YDS)	-1.50	2.23	3.84	.00	-14.55	-41.65	-83.53	142.74	-614.32
(ZERO RANGE)	(300 YDS)	-1.50	4.65	8.69	9.70	.00	-22.25	-59.29	113.65	-565.83
	(400 YDS)	-1.50	7.44	14.25	20.83	16.69	.00	-31.47	-80.27	-510.19
MPBR ZERO	(220 YDS)	-1.50	2.68	4.74	1.82	-11.82	-38.02	-78.99	137.29	-605.24
WIND DRIFT	(10 MPH)	.00	.24	.97	4.01	9.35	17.23	27.88	41.49	125.56
INCHES	(20 MPH)	.00	.47	1.93	8.02	18.70	34.47	55.77	82.99	251.11