

.243 Dia., 80 Gr. SBT Blitz

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 265 YARDS. SET ZERO AT 225 YARDS.										
VELOCITY FPS		3000	2850	2702	2558	2418	2283	2149	1889	1650
ENERGY FT-LB		1598	1442	1297	1162	1039	926	820	633	483
DROP INCHES		.00	-.49	-2.05	-4.80	-8.88	-14.45	-21.68	-42.05	-72.21
BULLET PATH	(100 YDS)	-1.50	-.21	.00	-.98	-3.28	-7.07	-12.52	-29.34	-55.95
INCHES	(200 YDS)	-1.50	.60	1.64	1.48	.00	-2.97	-7.61	-22.78	-47.75
(ZERO RANGE)	(300 YDS)	-1.50	1.87	4.17	5.29	5.07	3.37	.00	-12.64	-35.08
	(400 YDS)	-1.50	3.45	7.33	10.03	11.39	11.27	9.48	.00	-19.28
MPBR ZERO	(225 YDS)	-1.50	.89	2.21	2.34	1.15	-1.54	-5.89	-20.49	-44.89
WIND DRIFT	(10 MPH)	.00	.23	.94	2.18	3.99	6.43	9.54	18.14	30.46
INCHES	(20 MPH)	.00	.46	1.88	4.36	7.99	12.85	19.08	36.28	60.92

MAXIMUM POINT BLANK RANGE IS 260 YARDS. SET ZERO AT 220 YARDS.

VELOCITY FPS		2900	2752	2606	2465	2328	2195	2061	1807	1576
ENERGY FT-LB		1493	1345	1206	1079	962	856	754	580	441
DROP INCHES		.00	-.53	-2.20	-5.15	-9.54	-15.52	-23.32	-45.32	-78.03
BULLET PATH	(100 YDS)	-1.50	-.18	.00	-1.10	-3.64	-7.77	-13.72	-32.02	-61.04
INCHES	(200 YDS)	-1.50	.73	1.82	1.62	.00	-3.23	-8.26	-24.75	-51.94
(ZERO RANGE)	(300 YDS)	-1.50	2.11	4.57	5.75	5.51	3.66	.00	-13.74	-38.18
	(400 YDS)	-1.50	3.83	8.01	10.91	12.37	12.24	10.30	.00	-21.01
MPBR ZERO	(220 YDS)	-1.50	.98	2.31	2.37	.99	-1.99	-6.78	-22.77	-49.47
WIND DRIFT	(10 MPH)	.00	.24	.99	2.31	4.22	6.79	10.10	19.25	32.34
INCHES	(20 MPH)	.00	.48	1.99	4.61	8.44	13.58	20.20	38.51	64.69

MAXIMUM POINT BLANK RANGE IS 250 YARDS. SET ZERO AT 210 YARDS.

VELOCITY FPS		2800	2652	2510	2371	2238	2103	1972	1726	1504
ENERGY FT-LB		1392	1249	1119	999	889	786	691	529	401
DROP INCHES		.00	-.57	-2.37	-5.55	-10.27	-16.73	-25.16	-49.03	-84.64
BULLET PATH	(100 YDS)	-1.50	-.13	.00	-1.25	-4.04	-8.57	-15.06	-35.07	-66.81
INCHES	(200 YDS)	-1.50	.88	2.02	1.78	.00	-3.52	-9.00	-26.99	-56.71
(ZERO RANGE)	(300 YDS)	-1.50	2.38	5.02	6.28	6.00	3.98	.00	-14.99	-41.71
	(400 YDS)	-1.50	4.25	8.77	11.90	13.49	13.35	11.24	.00	-22.97
MPBR ZERO	(210 YDS)	-1.50	1.01	2.29	2.18	.53	-2.85	-8.21	-25.93	-55.38
WIND DRIFT	(10 MPH)	.00	.26	1.06	2.45	4.48	7.22	10.75	20.51	34.45
INCHES	(20 MPH)	.00	.52	2.12	4.90	8.96	14.43	21.49	41.03	68.89

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

VELOCITY FPS		2700	2555	2416	2281	2147	2014	1886	1648	1436
ENERGY FT-LB		1294	1160	1036	924	819	720	632	482	366
DROP INCHES		.00	-.61	-2.55	-5.98	-11.07	-18.06	-27.19	-53.12	-91.92
BULLET PATH	(100 YDS)	-1.50	-.08	.00	-1.40	-4.48	-9.44	-16.54	-38.43	-73.18
INCHES	(200 YDS)	-1.50	1.04	2.24	1.96	.00	-3.84	-9.82	-29.47	-61.98
(ZERO RANGE)	(300 YDS)	-1.50	2.67	5.51	6.87	6.55	4.35	.00	-16.37	-45.61
	(400 YDS)	-1.50	4.72	9.61	13.01	14.73	14.58	12.28	.00	-25.15
MPBR ZERO	(205 YDS)	-1.50	1.11	2.38	2.17	.29	-3.48	-9.39	-28.89	-61.26
WIND DRIFT	(10 MPH)	.00	.27	1.12	2.58	4.73	7.64	11.41	21.80	36.60
INCHES	(20 MPH)	.00	.54	2.23	5.17	9.46	15.29	22.81	43.61	73.19

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

VELOCITY FPS		2600	2459	2322	2189	2055	1925	1801	1571	1370
ENERGY FT-LB		1200	1073	957	851	750	658	576	438	333
DROP INCHES		.00	-.66	-2.75	-6.46	-11.98	-19.56	-29.48	-57.75	-100.19
BULLET PATH	(100 YDS)	-1.50	-.03	.00	-1.58	-4.98	-10.43	-18.23	-42.25	-80.44
INCHES	(200 YDS)	-1.50	1.21	2.49	2.15	.00	-4.21	-10.76	-32.30	-68.00
(ZERO RANGE)	(300 YDS)	-1.50	3.01	6.08	7.53	7.18	4.76	.00	-17.95	-50.06
	(400 YDS)	-1.50	5.25	10.56	14.26	16.15	15.98	13.46	.00	-27.62
MPBR ZERO	(200 YDS)	-1.50	1.21	2.49	2.15	.00	-4.21	-10.76	-32.30	-68.00
WIND DRIFT	(10 MPH)	.00	.29	1.18	2.73	5.02	8.14	12.16	23.25	38.96
INCHES	(20 MPH)	.00	.57	2.36	5.46	10.05	16.28	24.32	46.49	77.91

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

VELOCITY FPS		2500	2362	2228	2094	1963	1837	1717	1496	1307
ENERGY FT-LB		1110	990	882	778	684	599	523	397	303
DROP INCHES		.00	-.71	-2.98	-7.00	-13.00	-21.26	-32.10	-63.04	-109.60
BULLET PATH	(100 YDS)	-1.50	.03	.00	-1.78	-5.54	-11.56	-20.16	-46.62	-88.70
INCHES	(200 YDS)	-1.50	1.41	2.77	2.38	.00	-4.63	-11.84	-35.53	-74.84
(ZERO RANGE)	(300 YDS)	-1.50	3.39	6.72	8.30	7.89	5.23	.00	-19.74	-55.10
	(400 YDS)	-1.50	5.86	11.65	15.70	17.77	17.57	14.81	.00	-30.42
MPBR ZERO	(190 YDS)	-1.50	1.24	2.43	1.87	-.68	-5.48	-12.86	-36.89	-76.54
WIND DRIFT	(10 MPH)	.00	.30	1.25	2.91	5.37	8.71	13.01	24.84	41.52
INCHES	(20 MPH)	.00	.61	2.50	5.82	10.74	17.41	26.02	49.68	83.03

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 220 YARDS. SET ZERO AT 185 YARDS.

VELOCITY FPS		2400	2265	2131	1999	1872	1750	1634	1424	1248
ENERGY FT-LB		1023	911	806	709	622	544	474	360	276
DROP INCHES		.00	-.77	-3.24	-7.62	-14.18	-23.21	-35.09	-69.09	-120.32
BULLET PATH	(100 YDS)	-1.50	.10	.00	-2.01	-6.20	-12.87	-22.37	-51.64	-98.12
INCHES	(200 YDS)	-1.50	1.65	3.10	2.64	.00	-5.12	-13.08	-39.24	-82.62
(ZERO RANGE)	(300 YDS)	-1.50	3.83	7.46	9.17	8.72	5.78	.00	-21.81	-60.83
	(400 YDS)	-1.50	6.55	12.91	17.35	19.62	19.41	16.35	.00	-33.58
MPBR ZERO	(185 YDS)	-1.50	1.37	2.54	1.80	-1.12	-6.52	-14.76	-41.48	-85.43
WIND DRIFT	(10 MPH)	.00	.32	1.33	3.12	5.77	9.35	13.96	26.60	44.26
INCHES	(20 MPH)	.00	.65	2.67	6.24	11.54	18.71	27.93	53.20	88.52

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

VELOCITY FPS		2300	2166	2033	1904	1781	1664	1553	1355	1194
ENERGY FT-LB		939	834	734	644	563	491	428	326	253
DROP INCHES		.00	-.84	-3.54	-8.33	-15.53	-25.46	-38.53	-76.03	-132.54
BULLET PATH	(100 YDS)	-1.50	.18	.00	-2.28	-6.96	-14.37	-24.92	-57.39	-108.86
INCHES	(200 YDS)	-1.50	1.92	3.48	2.94	.00	-5.68	-14.49	-43.48	-91.47
(ZERO RANGE)	(300 YDS)	-1.50	4.33	8.31	10.18	9.66	6.40	.00	-24.16	-67.32
	(400 YDS)	-1.50	7.35	14.35	19.24	21.74	21.50	18.12	.00	-37.12
MPBR ZERO	(175 YDS)	-1.50	1.40	2.46	1.40	-2.04	-8.23	-17.56	-47.56	-96.58
WIND DRIFT	(10 MPH)	.00	.34	1.44	3.38	6.23	10.09	15.03	28.51	47.15
INCHES	(20 MPH)	.00	.69	2.89	6.76	12.47	20.18	30.06	57.01	94.30

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

VELOCITY FPS		2200	2065	1935	1810	1692	1579	1474	1289	1144
ENERGY FT-LB		859	757	665	582	508	443	386	295	232
DROP INCHES		.00	-.92	-3.89	-9.17	-17.10	-28.07	-42.53	-84.05	-146.54
BULLET PATH	(100 YDS)	-1.50	.27	.00	-2.59	-7.83	-16.11	-27.88	-64.01	-121.11
INCHES	(200 YDS)	-1.50	2.23	3.92	3.28	.00	-6.32	-16.13	-48.34	-101.53
(ZERO RANGE)	(300 YDS)	-1.50	4.92	9.29	11.35	10.75	7.12	.00	-26.84	-74.65
	(400 YDS)	-1.50	8.27	16.00	21.41	24.17	23.89	20.13	.00	-41.10
MPBR ZERO	(170 YDS)	-1.50	1.55	2.56	1.25	-2.72	-9.72	-20.20	-53.77	-108.32
WIND DRIFT	(10 MPH)	.00	.39	1.59	3.69	6.78	10.93	16.23	30.58	50.16
INCHES	(20 MPH)	.00	.77	3.18	7.39	13.55	21.85	32.46	61.17	100.32

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

VELOCITY FPS		2100	1968	1842	1722	1608	1501	1401	1230	1102
ENERGY FT-LB		783	688	603	526	459	400	349	268	216
DROP INCHES		.00	-1.01	-4.27	-10.09	-18.84	-30.95	-46.92	-92.78	-161.63
BULLET PATH	(100 YDS)	-1.50	.37	.00	-2.93	-8.79	-18.02	-31.11	-71.20	-134.27
INCHES	(200 YDS)	-1.50	2.57	4.40	3.66	.00	-7.02	-17.92	-53.61	-112.29
(ZERO RANGE)	(300 YDS)	-1.50	5.56	10.37	12.62	11.95	7.91	.00	-29.72	-82.43
	(400 YDS)	-1.50	9.27	17.80	23.77	26.80	26.48	22.29	.00	-45.28
MPBR ZERO	(160 YDS)	-1.50	1.58	2.41	.68	-3.97	-11.99	-23.88	-61.55	-122.22
WIND DRIFT	(10 MPH)	.00	.41	1.70	3.95	7.24	11.66	17.29	32.43	52.74
INCHES	(20 MPH)	.00	.82	3.40	7.90	14.48	23.32	34.59	64.85	105.48

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

VELOCITY FPS		2000	1872	1750	1635	1526	1425	1332	1176	1065
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ENERGY FT-LB		710	622	544	474	413	360	315	245	201
DROP INCHES		.00	-1.12	-4.72	-11.15	-20.84	-34.26	-51.98	102.77	-178.66
BULLET PATH	(100 YDS)	-1.50	.49	.00	-3.33	-9.90	-20.22	-34.82	-79.40	-149.07
INCHES	(200 YDS)	-1.50	2.97	4.95	4.10	.00	-7.84	-19.97	-59.59	-124.31
(ZERO RANGE)	(300 YDS)	-1.50	6.29	11.61	14.08	13.31	8.80	.00	-32.97	-91.03
	(400 YDS)	-1.50	10.41	19.85	26.45	29.80	29.40	24.73	.00	-49.82
MPBR ZERO	(155 YDS)	-1.50	1.72	2.47	.38	-4.96	-14.04	-27.41	-69.51	-136.71
WIND DRIFT	(10 MPH)	.00	.44	1.82	4.22	7.74	12.44	18.41	34.28	55.17
INCHES	(20 MPH)	.00	.88	3.64	8.45	15.48	24.89	36.82	68.56	110.34

MAXIMUM POINT BLANK RANGE IS 175 YARDS. SET ZERO AT 145 YARDS.

VELOCITY FPS		1900	1776	1659	1549	1446	1351	1266	1128	1032
ENERGY FT-LB		641	560	489	426	371	324	284	226	189
DROP INCHES		.00	-1.24	-5.24	-12.39	-23.17	-38.11	-57.80	114.17	-197.80
BULLET PATH	(100 YDS)	-1.50	.63	.00	-3.78	-11.19	-22.76	-39.09	-88.72	-165.62
INCHES	(200 YDS)	-1.50	3.42	5.60	4.61	.00	-8.77	-22.30	-66.34	-137.64
(ZERO RANGE)	(300 YDS)	-1.50	7.14	13.03	15.76	14.87	9.81	.00	-36.60	-100.46
	(400 YDS)	-1.50	11.72	22.18	29.49	33.17	32.69	27.45	.00	-54.71
MPBR ZERO	(145 YDS)	-1.50	1.75	2.24	-.42	-6.71	-17.16	-32.37	-79.76	-154.41
WIND DRIFT	(10 MPH)	.00	.47	1.95	4.52	8.27	13.26	19.56	36.06	57.32
INCHES	(20 MPH)	.00	.95	3.90	9.04	16.53	26.52	39.11	72.13	114.65