

## .284 Dia., 150 Gr. SBT

POINT BLANK RANGE COMPUTED FOR 2.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE METERS	MUZZLE	50	100	150	200	250
MAXIMUM POINT BLANK RANGE IS 185 METERS. SET ZERO AT 155 METERS.						
VELOCITY FPS	2500	2390	2284	2180	2079	1980
ENERGY FT-LB	2081	1903	1738	1583	1440	1306
DROP INCHES	.00	-.84	-3.50	-8.14	-14.98	-24.21
BULLET PATH (50 M)	-.80	.00	-1.02	-4.03	-9.22	-16.82
INCHES (100 M)	-.80	.51	.00	-2.50	-7.19	-14.27
(ZERO RANGE) (150 M)	-.80	1.34	1.67	.00	-3.85	-10.11
(200 M)	-.80	2.31	3.59	2.89	.00	-5.29
MPBR ZERO (155 M)	-.80	1.43	1.85	.27	-3.49	-9.65
WIND DRIFT (10 MPH)	.00	.26	1.07	2.45	4.46	7.13
INCHES (20 MPH)	.00	.52	2.13	4.90	8.92	14.27

MAXIMUM POINT BLANK RANGE IS 180 METERS. SET ZERO AT 150 METERS.						
VELOCITY FPS	2400	2293	2189	2088	1989	1889
ENERGY FT-LB	1918	1751	1596	1452	1317	1188
DROP INCHES	.00	-.91	-3.80	-8.85	-16.29	-26.36
BULLET PATH (50 M)	-.80	.00	-1.18	-4.52	-10.25	-18.60
INCHES (100 M)	-.80	.59	.00	-2.76	-7.90	-15.66
(ZERO RANGE) (150 M)	-.80	1.51	1.84	.00	-4.22	-11.07
(200 M)	-.80	2.56	3.95	3.17	.00	-5.80
MPBR ZERO (150 M)	-.80	1.51	1.84	.00	-4.22	-11.07
WIND DRIFT (10 MPH)	.00	.28	1.13	2.60	4.74	7.60
INCHES (20 MPH)	.00	.55	2.26	5.21	9.48	15.21

MAXIMUM POINT BLANK RANGE IS 175 METERS. SET ZERO AT 145 METERS.						
VELOCITY FPS	2300	2195	2094	1995	1895	1798
ENERGY FT-LB	1761	1605	1460	1326	1196	1076
DROP INCHES	.00	-.99	-4.14	-9.66	-17.79	-28.81
BULLET PATH (50 M)	-.80	.00	-1.36	-5.08	-11.42	-20.65
INCHES (100 M)	-.80	.68	.00	-3.05	-8.71	-17.26
(ZERO RANGE) (150 M)	-.80	1.69	2.03	.00	-4.64	-12.18
(200 M)	-.80	2.85	4.35	3.48	.00	-6.38
MPBR ZERO (145 M)	-.80	1.58	1.81	-.33	-5.08	-12.73
WIND DRIFT (10 MPH)	.00	.29	1.20	2.77	5.07	8.15
INCHES (20 MPH)	.00	.59	2.41	5.55	10.13	16.31

MAXIMUM POINT BLANK RANGE IS 165 METERS. SET ZERO AT 135 METERS.						
VELOCITY FPS	2200	2098	1999	1899	1801	1708
ENERGY FT-LB	1611	1466	1331	1201	1081	971
DROP INCHES	.00	-1.09	-4.53	-10.58	-19.52	-31.65
BULLET PATH (50 M)	-.80	.00	-1.56	-5.72	-12.77	-23.01
INCHES (100 M)	-.80	.78	.00	-3.38	-9.65	-19.11
(ZERO RANGE) (150 M)	-.80	1.91	2.26	.00	-5.14	-13.48
(200 M)	-.80	3.19	4.82	3.85	.00	-7.05
MPBR ZERO (135 M)	-.80	1.55	1.54	-1.07	-6.57	-15.26
WIND DRIFT (10 MPH)	.00	.31	1.29	2.98	5.46	8.80
INCHES (20 MPH)	.00	.63	2.57	5.96	10.93	17.59

MAXIMUM POINT BLANK RANGE IS 155 METERS. SET ZERO AT 130 METERS.						
VELOCITY FPS	2100	2001	1900	1803	1709	1619
ENERGY FT-LB	1468	1333	1203	1083	973	873
DROP INCHES	.00	-1.19	-4.99	-11.66	-21.52	-34.94
BULLET PATH (50 M)	-.80	.00	-1.80	-6.47	-14.35	-25.77
INCHES (100 M)	-.80	.90	.00	-3.78	-10.75	-21.28
(ZERO RANGE) (150 M)	-.80	2.16	2.52	.00	-5.71	-14.98
(200 M)	-.80	3.59	5.37	4.28	.00	-7.84
MPBR ZERO (130 M)	-.80	1.63	1.46	-1.58	-7.82	-17.62
WIND DRIFT (10 MPH)	.00	.34	1.39	3.24	5.93	9.53
INCHES (20 MPH)	.00	.67	2.78	6.47	11.86	19.07

MAXIMUM POINT BLANK RANGE IS 150 METERS. SET ZERO AT 125 METERS.						
VELOCITY FPS	2000	1899	1802	1708	1618	1533
ENERGY FT-LB	1332	1201	1081	972	872	782
DROP INCHES	.00	-1.32	-5.52	-12.93	-23.89	-38.82



MAXIMUM POINT BLANK RANGE IS 110 METERS. SET ZERO AT 90 METERS.

VELOCITY FPS	1400	1328	1262	1202	1150	1105
ENERGY FT-LB	652	587	530	481	440	406
DROP INCHES	.00	-2.72	-11.34	-26.48	-48.81	-78.99
BULLET PATH ( 50 M )	-80	.00	-5.09	-16.72	-35.52	-62.17
INCHES (100 M )	-80	2.55	.00	-9.08	-25.34	-49.45
(ZERO RANGE) (150 M )	-80	5.57	6.05	.00	-13.24	-34.31
(200 M )	-80	8.88	12.67	9.93	.00	-17.77
MPBR ZERO ( 90 M )	-80	1.98	-1.12	-10.76	-27.58	-52.25
WIND DRIFT (10 MPH)	.00	.56	2.24	5.06	8.99	13.99
INCHES (20 MPH)	.00	1.11	4.48	10.12	17.99	27.98