

## .284 Dia., 130 Gr. SPT SSP

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 205 METERS. SET ZERO AT 170 METERS.

VELOCITY FPS	2800	2647	2499	2356	2217	2081
ENERGY FT-LB	2262	2022	1803	1603	1418	1250
DROP INCHES	.00	-.68	-2.84	-6.66	-12.36	-20.17
BULLET PATH (50 M)	-.80	.00	-.68	-3.03	-7.25	-13.58
INCHES (100 M)	-.80	.34	.00	-2.01	-5.88	-11.88
(ZERO RANGE) (150 M)	-.80	1.01	1.34	.00	-3.21	-8.53
(200 M)	-.80	1.81	2.94	2.41	.00	-4.52
MPBR ZERO (170 M)	-.80	1.32	1.95	.92	-1.98	-6.99
WIND DRIFT (10 MPH)	.00	.29	1.21	2.79	5.11	8.23
INCHES (20 MPH)	.00	.59	2.41	5.58	10.21	16.47

MAXIMUM POINT BLANK RANGE IS 195 METERS. SET ZERO AT 165 METERS.

VELOCITY FPS	2700	2550	2406	2265	2128	1995
ENERGY FT-LB	2103	1877	1671	1481	1307	1149
DROP INCHES	.00	-.73	-3.06	-7.18	-13.33	-21.77
BULLET PATH (50 M)	-.80	.00	-.80	-3.39	-8.01	-14.93
INCHES (100 M)	-.80	.40	.00	-2.19	-6.42	-12.93
(ZERO RANGE) (150 M)	-.80	1.13	1.46	.00	-3.49	-9.27
(200 M)	-.80	2.00	3.21	2.62	.00	-4.91
MPBR ZERO (165 M)	-.80	1.38	1.96	.75	-2.49	-8.03
WIND DRIFT (10 MPH)	.00	.31	1.27	2.94	5.39	8.71
INCHES (20 MPH)	.00	.62	2.54	5.88	10.79	17.43

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

VELOCITY FPS	2600	2453	2312	2173	2039	1909
ENERGY FT-LB	1950	1737	1543	1363	1199	1052
DROP INCHES	.00	-.79	-3.30	-7.76	-14.42	-23.58
BULLET PATH (50 M)	-.80	.00	-.93	-3.80	-8.87	-16.44
INCHES (100 M)	-.80	.46	.00	-2.41	-7.02	-14.13
(ZERO RANGE) (150 M)	-.80	1.27	1.61	.00	-3.81	-10.11
(200 M)	-.80	2.22	3.51	2.85	.00	-5.36
MPBR ZERO (160 M)	-.80	1.45	1.97	.54	-3.09	-9.21
WIND DRIFT (10 MPH)	.00	.33	1.34	3.11	5.72	9.25
INCHES (20 MPH)	.00	.65	2.68	6.23	11.45	18.50

MAXIMUM POINT BLANK RANGE IS 180 METERS. SET ZERO AT 150 METERS.

VELOCITY FPS	2500	2357	2217	2081	1950	1824
ENERGY FT-LB	1803	1603	1419	1250	1097	960
DROP INCHES	.00	-.85	-3.58	-8.41	-15.65	-25.63
BULLET PATH (50 M)	-.80	.00	-1.07	-4.26	-9.85	-18.17
INCHES (100 M)	-.80	.54	.00	-2.65	-7.70	-15.49
(ZERO RANGE) (150 M)	-.80	1.42	1.77	.00	-4.17	-11.07
(200 M)	-.80	2.46	3.85	3.13	.00	-5.86
MPBR ZERO (150 M)	-.80	1.42	1.77	.00	-4.17	-11.07
WIND DRIFT (10 MPH)	.00	.35	1.42	3.31	6.10	9.85
INCHES (20 MPH)	.00	.69	2.85	6.63	12.19	19.71

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

VELOCITY FPS	2400	2259	2122	1989	1862	1740
ENERGY FT-LB	1662	1473	1299	1142	1000	874
DROP INCHES	.00	-.93	-3.89	-9.16	-17.06	-27.95
BULLET PATH (50 M)	-.80	.00	-1.24	-4.78	-10.96	-20.13
INCHES (100 M)	-.80	.62	.00	-2.93	-8.48	-17.04
(ZERO RANGE) (150 M)	-.80	1.59	1.95	.00	-4.58	-12.16
(200 M)	-.80	2.74	4.24	3.43	.00	-6.43
MPBR ZERO (145 M)	-.80	1.49	1.74	-.32	-5.00	-12.69
WIND DRIFT (10 MPH)	.00	.37	1.52	3.54	6.51	10.52
INCHES (20 MPH)	.00	.73	3.04	7.08	13.03	21.04

MAXIMUM POINT BLANK RANGE IS 170 METERS. SET ZERO AT 140 METERS.

VELOCITY FPS	2300	2161	2027	1898	1774	1657
ENERGY FT-LB	1526	1347	1185	1039	908	792
DROP INCHES	.00	-1.01	-4.25	-10.01	-18.67	-30.62



MAXIMUM POINT BLANK RANGE IS 125 METERS. SET ZERO AT 105 METERS.

VELOCITY FPS		1700	1586	1480	1382	1292	1208
ENERGY FT-LB		834	726	632	551	482	421
DROP INCHES		.00	-1.86	-7.85	-18.60	-34.79	-57.21
BULLET PATH	( 50 M )	-80	.00	-3.33	-11.42	-24.95	-44.72
INCHES	(100 M )	-80	1.67	.00	-6.42	-18.29	-36.39
(ZERO RANGE)	(150 M )	-80	3.81	4.28	.00	-9.72	-25.68
	(200 M )	-80	6.24	9.14	7.29	.00	-13.53
MPBR ZERO	(105 M )	-80	1.87	.40	-5.83	-17.49	-35.39
WIND DRIFT	(10 MPH)	.00	.60	2.46	5.67	10.29	16.42
INCHES	(20 MPH)	.00	1.20	4.92	11.33	20.58	32.83