

## .224 Dia., 50 Gr. SPT / 50 Gr. Blitz

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 175 METERS.

VELOCITY FPS	3000	2766	2539	2324	2119	1925
ENERGY FT-LB	999	849	716	599	498	411
DROP INCHES	.00	-.60	-2.57	-6.14	-11.65	-19.48
BULLET PATH (50 M)	-.80	.00	-.56	-2.74	-6.84	-13.27
INCHES (100 M)	-.80	.28	.00	-1.90	-5.72	-11.86
(ZERO RANGE) (150 M)	-.80	.91	1.26	.00	-3.19	-8.70
(200 M)	-.80	1.71	2.86	2.39	.00	-4.71
MPBR ZERO (175 M)	-.80	1.29	2.03	1.14	-1.67	-6.80
WIND DRIFT (10 MPH)	.00	.40	1.67	3.93	7.31	11.98
INCHES (20 MPH)	.00	.80	3.34	7.86	14.62	23.97

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

VELOCITY FPS	2900	2669	2447	2236	2036	1846
ENERGY FT-LB	933	790	664	555	460	378
DROP INCHES	.00	-.64	-2.75	-6.60	-12.53	-20.97
BULLET PATH (50 M)	-.80	.00	-.66	-3.06	-7.55	-14.54
INCHES (100 M)	-.80	.33	.00	-2.07	-6.22	-12.89
(ZERO RANGE) (150 M)	-.80	1.02	1.38	.00	-3.46	-9.44
(200 M)	-.80	1.89	3.11	2.60	.00	-5.11
MPBR ZERO (170 M)	-.80	1.35	2.03	.98	-2.15	-7.80
WIND DRIFT (10 MPH)	.00	.42	1.76	4.15	7.72	12.66
INCHES (20 MPH)	.00	.84	3.52	8.29	15.44	25.31

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

VELOCITY FPS	2800	2571	2354	2148	1952	1767
ENERGY FT-LB	870	734	615	512	423	346
DROP INCHES	.00	-.69	-2.96	-7.11	-13.51	-22.65
BULLET PATH (50 M)	-.80	.00	-.77	-3.43	-8.34	-15.98
INCHES (100 M)	-.80	.39	.00	-2.27	-6.79	-14.04
(ZERO RANGE) (150 M)	-.80	1.14	1.51	.00	-3.77	-10.27
(200 M)	-.80	2.08	3.39	2.83	.00	-5.56
MPBR ZERO (160 M)	-.80	1.32	1.86	.52	-3.07	-9.39
WIND DRIFT (10 MPH)	.00	.45	1.87	4.39	8.18	13.41
INCHES (20 MPH)	.00	.90	3.74	8.79	16.36	26.81

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

VELOCITY FPS	2700	2476	2264	2062	1871	1687
ENERGY FT-LB	809	681	569	472	388	316
DROP INCHES	.00	-.75	-3.19	-7.67	-14.59	-24.49
BULLET PATH (50 M)	-.80	.00	-.90	-3.83	-9.21	-17.56
INCHES (100 M)	-.80	.45	.00	-2.48	-7.41	-15.32
(ZERO RANGE) (150 M)	-.80	1.28	1.65	.00	-4.10	-11.18
(200 M)	-.80	2.30	3.71	3.08	.00	-6.05
MPBR ZERO (155 M)	-.80	1.37	1.84	.28	-3.73	-10.71
WIND DRIFT (10 MPH)	.00	.47	1.97	4.64	8.64	14.18
INCHES (20 MPH)	.00	.94	3.94	9.27	17.28	28.37

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

VELOCITY FPS	2600	2381	2173	1976	1790	1609
ENERGY FT-LB	750	629	524	433	355	287
DROP INCHES	.00	-.81	-3.45	-8.30	-15.81	-26.58
BULLET PATH (50 M)	-.80	.00	-1.04	-4.28	-10.19	-19.35
INCHES (100 M)	-.80	.52	.00	-2.72	-8.11	-16.76
(ZERO RANGE) (150 M)	-.80	1.43	1.82	.00	-4.48	-12.22
(200 M)	-.80	2.55	4.06	3.36	.00	-6.62
MPBR ZERO (150 M)	-.80	1.43	1.82	.00	-4.48	-12.22
WIND DRIFT (10 MPH)	.00	.50	2.08	4.91	9.15	15.05
INCHES (20 MPH)	.00	1.00	4.16	9.81	18.30	30.11



ENERGY FT-LB		444	364	295	238	192	158
DROP INCHES		.00	-1.37	-5.92	-14.39	-27.73	-47.05
BULLET PATH	( 50 M )	-80	.00	-2.38	-8.67	-19.83	-36.98
INCHES	(100 M )	-80	1.19	.00	-5.11	-15.08	-31.04
(ZERO RANGE)	(150 M )	-80	2.89	3.41	.00	-8.27	-22.53
	(200 M )	-80	4.96	7.54	6.20	.00	-12.19
MPBR ZERO	(120 M )	-80	1.82	1.27	-3.20	-12.54	-27.86
WIND DRIFT	(10 MPH)	.00	.73	3.09	7.34	13.69	22.28
INCHES	(20 MPH)	.00	1.46	6.17	14.68	27.39	44.56

MAXIMUM POINT BLANK RANGE IS 135 METERS. SET ZERO AT 110 METERS.

VELOCITY FPS		1900	1715	1541	1385	1250	1142
ENERGY FT-LB		400	326	263	212	173	144
DROP INCHES		.00	-1.53	-6.59	-16.06	-30.95	-52.50
BULLET PATH	( 50 M )	-80	.00	-2.74	-9.88	-22.45	-41.67
INCHES	(100 M )	-80	1.37	.00	-5.77	-16.96	-34.81
(ZERO RANGE)	(150 M )	-80	3.29	3.84	.00	-9.27	-25.20
	(200 M )	-80	5.61	8.48	6.96	.00	-13.61
MPBR ZERO	(110 M )	-80	1.72	.70	-4.72	-15.56	-33.06
WIND DRIFT	(10 MPH)	.00	.79	3.36	7.94	14.70	23.70
INCHES	(20 MPH)	.00	1.58	6.71	15.87	29.40	47.39