

.224 Dia., 60 Gr. HP

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 190 METERS. SET ZERO AT 160 METERS.

VELOCITY FPS	2700	2497	2304	2119	1944	1782
ENERGY FT-LB	971	831	707	598	503	423
DROP INCHES	.00	-.74	-3.15	-7.52	-14.21	-23.65
BULLET PATH (50 M)	-.80	.00	-.87	-3.70	-8.84	-16.74
INCHES (100 M)	-.80	.43	.00	-2.39	-7.11	-14.57
(ZERO RANGE) (150 M)	-.80	1.23	1.60	.00	-3.91	-10.58
(200 M)	-.80	2.21	3.55	2.94	.00	-5.69
MPBR ZERO (160 M)	-.80	1.41	1.96	.55	-3.18	-9.67
WIND DRIFT (10 MPH)	.00	.42	1.77	4.14	7.67	12.49
INCHES (20 MPH)	.00	.85	3.53	8.27	15.34	24.97

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

VELOCITY FPS	2600	2402	2212	2032	1864	1706
ENERGY FT-LB	900	768	652	550	462	387
DROP INCHES	.00	-.80	-3.40	-8.13	-15.38	-25.63
BULLET PATH (50 M)	-.80	.00	-1.00	-4.13	-9.78	-18.43
INCHES (100 M)	-.80	.50	.00	-2.63	-7.78	-15.92
(ZERO RANGE) (150 M)	-.80	1.38	1.75	.00	-4.27	-11.54
(200 M)	-.80	2.45	3.89	3.20	.00	-6.20
MPBR ZERO (155 M)	-.80	1.48	1.95	.30	-3.88	-11.05
WIND DRIFT (10 MPH)	.00	.45	1.87	4.38	8.11	13.20
INCHES (20 MPH)	.00	.90	3.73	8.75	16.22	26.39

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

VELOCITY FPS	2500	2306	2121	1946	1783	1631
ENERGY FT-LB	832	708	599	504	423	354
DROP INCHES	.00	-.87	-3.69	-8.83	-16.71	-27.87
BULLET PATH (50 M)	-.80	.00	-1.16	-4.63	-10.85	-20.34
INCHES (100 M)	-.80	.58	.00	-2.89	-8.53	-17.44
(ZERO RANGE) (150 M)	-.80	1.54	1.93	.00	-4.68	-12.62
(200 M)	-.80	2.71	4.27	3.51	.00	-6.78
MPBR ZERO (145 M)	-.80	1.44	1.72	-.32	-5.10	-13.15
WIND DRIFT (10 MPH)	.00	.48	1.98	4.64	8.59	13.97
INCHES (20 MPH)	.00	.95	3.96	9.28	17.18	27.94

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

VELOCITY FPS	2400	2210	2030	1862	1704	1557
ENERGY FT-LB	767	651	549	461	386	323
DROP INCHES	.00	-.94	-4.01	-9.61	-18.21	-30.39
BULLET PATH (50 M)	-.80	.00	-1.33	-5.19	-12.04	-22.49
INCHES (100 M)	-.80	.67	.00	-3.19	-9.38	-19.16
(ZERO RANGE) (150 M)	-.80	1.73	2.13	.00	-5.13	-13.84
(200 M)	-.80	3.01	4.69	3.85	.00	-7.43
MPBR ZERO (140 M)	-.80	1.50	1.66	-.70	-6.06	-15.00
WIND DRIFT (10 MPH)	.00	.50	2.10	4.92	9.10	14.80
INCHES (20 MPH)	.00	1.01	4.20	9.85	18.20	29.60

MAXIMUM POINT BLANK RANGE IS 160 METERS. SET ZERO AT 135 METERS.

VELOCITY FPS	2300	2115	1940	1778	1626	1485
ENERGY FT-LB	704	596	501	421	352	293
DROP INCHES	.00	-1.03	-4.38	-10.50	-19.91	-33.25
BULLET PATH (50 M)	-.80	.00	-1.53	-5.82	-13.40	-24.92
INCHES (100 M)	-.80	.76	.00	-3.53	-10.35	-21.10
(ZERO RANGE) (150 M)	-.80	1.94	2.35	.00	-5.64	-15.23
(200 M)	-.80	3.35	5.17	4.23	.00	-8.17
MPBR ZERO (135 M)	-.80	1.56	1.59	-1.14	-7.16	-17.12
WIND DRIFT (10 MPH)	.00	.54	2.24	5.23	9.66	15.69
INCHES (20 MPH)	.00	1.07	4.47	10.45	19.31	31.37

MAXIMUM POINT BLANK RANGE IS 155 METERS. SET ZERO AT 130 METERS.

VELOCITY FPS	2200	2019	1852	1695	1549	1415
ENERGY FT-LB	644	543	457	382	319	266
DROP INCHES	.00	-1.12	-4.80	-11.51	-21.84	-36.51
BULLET PATH (50 M)	-.80	.00	-1.75	-6.53	-14.94	-27.69
INCHES (100 M)	-.80	.88	.00	-3.91	-11.44	-23.32
(ZERO RANGE) (150 M)	-.80	2.18	2.61	.00	-6.23	-16.80
(200 M)	-.80	3.74	5.72	4.67	.00	-9.02
MPBR ZERO (130 M)	-.80	1.62	1.50	-1.66	-8.45	-19.57
WIND DRIFT (10 MPH)	.00	.57	2.38	5.55	10.24	16.62
INCHES (20 MPH)	.00	1.15	4.75	11.09	20.49	33.25