

.458 Dia., 300 Gr. HP/FN

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 125 METERS. SET ZERO AT 105 METERS.							
VELOCITY FPS		1800	1597	1417	1277	1165	1084
ENERGY FT-LB		2157	1700	1337	1087	904	783
DROP INCHES		.00	-1.72	-7.54	-18.52	-35.88	-60.88
BULLET PATH (50 M)		-.75	.00	-3.34	-11.85	-26.74	-49.27
INCHES (100 M)		-.75	1.67	.00	-6.84	-20.06	-40.92
(ZERO RANGE) (150 M)		-.75	3.95	4.56	.00	-10.94	-29.51
(200 M)		-.75	6.69	10.03	8.20	.00	-15.84
MPBR ZERO (105 M)		-.75	1.88	.41	-6.23	-19.24	-39.89
WIND DRIFT (10 MPH)		.00	.99	4.15	9.60	17.25	26.95
INCHES (20 MPH)		.00	1.98	8.30	19.20	34.51	53.89

MAXIMUM POINT BLANK RANGE IS 120 METERS. SET ZERO AT 100 METERS.							
VELOCITY FPS		1700	1507	1346	1220	1122	1053
ENERGY FT-LB		1924	1514	1206	991	839	739
DROP INCHES		.00	-1.93	-8.46	-20.73	-39.98	-67.46
BULLET PATH (50 M)		-.75	.00	-3.85	-13.43	-30.00	-54.80
INCHES (100 M)		-.75	1.92	.00	-7.66	-22.31	-45.18
(ZERO RANGE) (150 M)		-.75	4.48	5.11	.00	-12.09	-32.41
(200 M)		-.75	7.50	11.16	9.07	.00	-17.29
MPBR ZERO (100 M)		-.75	1.92	.00	-7.66	-22.31	-45.18
WIND DRIFT (10 MPH)		.00	1.06	4.39	9.97	17.71	27.31
INCHES (20 MPH)		.00	2.12	8.79	19.93	35.42	54.61

MAXIMUM POINT BLANK RANGE IS 115 METERS. SET ZERO AT 95 METERS.							
VELOCITY FPS		1600	1419	1279	1166	1085	1024
ENERGY FT-LB		1705	1341	1089	905	784	699
DROP INCHES		.00	-2.19	-9.54	-23.25	-44.58	-74.72
BULLET PATH (50 M)		-.75	.00	-4.41	-15.19	-33.58	-60.78
INCHES (100 M)		-.75	2.21	.00	-8.57	-24.76	-49.75
(ZERO RANGE) (150 M)		-.75	5.06	5.71	.00	-13.33	-35.48
(200 M)		-.75	8.40	12.38	10.00	.00	-18.81
MPBR ZERO (95 M)		-.75	1.95	-.51	-9.33	-25.78	-51.03
WIND DRIFT (10 MPH)		.00	1.13	4.55	10.18	17.84	27.20
INCHES (20 MPH)		.00	2.26	9.10	20.35	35.69	54.41

MAXIMUM POINT BLANK RANGE IS 110 METERS. SET ZERO AT 90 METERS.							
VELOCITY FPS		1500	1340	1215	1119	1051	997
ENERGY FT-LB		1498	1196	983	834	735	662
DROP INCHES		.00	-2.49	-10.77	-26.10	-49.69	-82.69
BULLET PATH (50 M)		-.75	.00	-5.04	-17.12	-37.48	-67.23
INCHES (100 M)		-.75	2.52	.00	-9.56	-27.40	-54.63
(ZERO RANGE) (150 M)		-.75	5.71	6.37	.00	-14.65	-38.69
(200 M)		-.75	9.37	13.70	10.99	.00	-20.38
MPBR ZERO (90 M)		-.75	1.95	-1.14	-11.27	-29.68	-57.48
WIND DRIFT (10 MPH)		.00	1.17	4.57	10.14	17.54	26.52
INCHES (20 MPH)		.00	2.34	9.14	20.27	35.08	53.04

MAXIMUM POINT BLANK RANGE IS 105 METERS. SET ZERO AT 85 METERS.							
VELOCITY FPS		1400	1265	1155	1077	1018	971
ENERGY FT-LB		1305	1065	888	773	691	628
DROP INCHES		.00	-2.83	-12.16	-29.26	-55.29	-91.32
BULLET PATH (50 M)		-.75	.00	-5.75	-19.27	-41.72	-74.18
INCHES (100 M)		-.75	2.88	.00	-10.64	-30.22	-59.79
(ZERO RANGE) (150 M)		-.75	6.42	7.09	.00	-16.03	-42.06
(200 M)		-.75	10.43	15.11	12.02	.00	-22.02
MPBR ZERO (85 M)		-.75	1.92	-1.91	-13.50	-34.03	-64.56
WIND DRIFT (10 MPH)		.00	1.09	4.39	9.69	16.65	25.07
INCHES (20 MPH)		.00	2.19	8.78	19.38	33.30	50.15

MAXIMUM POINT BLANK RANGE IS 95 METERS. SET ZERO AT 80 METERS.

VELOCITY FPS	1300	1182	1096	1033	983	941
ENERGY FT-LB	1125	931	801	711	644	590
DROP INCHES	.00	-3.27	-13.96	-33.28	-62.30	-102.06
BULLET PATH (50 M)	-.75	.00	-6.67	-21.96	-46.97	-82.70
INCHES (100 M)	-.75	3.34	.00	-11.96	-33.63	-66.03
(ZERO RANGE) (150 M)	-.75	7.32	7.97	.00	-17.68	-46.10
(200 M)	-.75	11.74	16.81	13.26	.00	-23.99
MPBR ZERO (80 M)	-.75	1.89	-2.88	-16.28	-39.39	-73.23
WIND DRIFT (10 MPH)	.00	1.11	4.30	9.24	15.69	23.51
INCHES (20 MPH)	.00	2.21	8.61	18.48	31.38	47.01