

.308 Dia., 150 Gr. 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 160 METERS. SET ZERO AT 135 METERS.							
VELOCITY FPS		2300	2102	1915	1748	1608	1478
ENERGY FT-LB		1761	1472	1221	1017	861	728
DROP INCHES		.00	-1.03	-4.42	-10.65	-20.27	-33.93
BULLET PATH	(50 M)	-.75	.00	-1.61	-6.05	-13.90	-25.77
INCHES	(100 M)	-.75	.80	.00	-3.64	-10.68	-21.75
(ZERO RANGE)	(150 M)	-.75	2.02	2.43	.00	-5.83	-15.68
	(200 M)	-.75	3.47	5.34	4.37	.00	-8.40
MPBR ZERO	(135 M)	-.75	1.63	1.64	-1.18	-7.40	-17.64
WIND DRIFT	(10 MPH)	.00	.58	2.41	5.67	10.34	16.51
INCHES	(20 MPH)	.00	1.15	4.83	11.34	20.68	33.03

MAXIMUM POINT BLANK RANGE IS 155 METERS. SET ZERO AT 130 METERS.							
VELOCITY FPS		2200	2007	1825	1676	1542	1418
ENERGY FT-LB		1611	1342	1109	936	791	669
DROP INCHES		.00	-1.13	-4.84	-11.67	-22.20	-37.11
BULLET PATH	(50 M)	-.75	.00	-1.84	-6.78	-15.43	-28.46
INCHES	(100 M)	-.75	.92	.00	-4.03	-11.76	-23.87
(ZERO RANGE)	(150 M)	-.75	2.26	2.69	.00	-6.39	-17.16
	(200 M)	-.75	3.86	5.88	4.79	.00	-9.17
MPBR ZERO	(130 M)	-.75	1.69	1.54	-1.71	-8.67	-20.01
WIND DRIFT	(10 MPH)	.00	.62	2.58	5.97	10.81	17.21
INCHES	(20 MPH)	.00	1.23	5.15	11.94	21.61	34.43

MAXIMUM POINT BLANK RANGE IS 150 METERS. SET ZERO AT 125 METERS.							
VELOCITY FPS		2100	1912	1746	1606	1477	1359
ENERGY FT-LB		1468	1218	1015	859	726	615
DROP INCHES		.00	-1.24	-5.33	-12.82	-24.35	-40.66
BULLET PATH	(50 M)	-.75	.00	-2.10	-7.60	-17.14	-31.45
INCHES	(100 M)	-.75	1.05	.00	-4.45	-12.94	-26.21
(ZERO RANGE)	(150 M)	-.75	2.53	2.97	.00	-7.00	-18.79
	(200 M)	-.75	4.28	6.47	5.25	.00	-10.03
MPBR ZERO	(125 M)	-.75	1.75	1.41	-2.34	-10.12	-22.68
WIND DRIFT	(10 MPH)	.00	.66	2.74	6.23	11.23	17.87
INCHES	(20 MPH)	.00	1.32	5.47	12.46	22.46	35.73

MAXIMUM POINT BLANK RANGE IS 145 METERS. SET ZERO AT 120 METERS.							
VELOCITY FPS		2000	1818	1671	1536	1413	1303
ENERGY FT-LB		1332	1101	929	786	665	565
DROP INCHES		.00	-1.37	-5.88	-14.11	-26.76	-44.62
BULLET PATH	(50 M)	-.75	.00	-2.39	-8.50	-19.02	-34.76
INCHES	(100 M)	-.75	1.19	.00	-4.92	-14.25	-28.80
(ZERO RANGE)	(150 M)	-.75	2.83	3.28	.00	-7.69	-20.60
	(200 M)	-.75	4.76	7.13	5.77	.00	-10.98
MPBR ZERO	(120 M)	-.75	1.81	1.24	-3.06	-11.78	-25.70
WIND DRIFT	(10 MPH)	.00	.71	2.85	6.43	11.59	18.45
INCHES	(20 MPH)	.00	1.41	5.69	12.87	23.19	36.89

MAXIMUM POINT BLANK RANGE IS 140 METERS. SET ZERO AT 115 METERS.							
VELOCITY FPS		1900	1735	1596	1468	1351	1249
ENERGY FT-LB		1202	1003	849	718	608	519
DROP INCHES		.00	-1.52	-6.48	-15.53	-29.42	-49.00
BULLET PATH	(50 M)	-.75	.00	-2.70	-9.48	-21.10	-38.41
INCHES	(100 M)	-.75	1.35	.00	-5.43	-15.70	-31.66
(ZERO RANGE)	(150 M)	-.75	3.16	3.62	.00	-8.46	-22.60
	(200 M)	-.75	5.27	7.85	6.34	.00	-12.03
MPBR ZERO	(115 M)	-.75	1.86	1.02	-3.91	-13.67	-29.12
WIND DRIFT	(10 MPH)	.00	.73	2.88	6.55	11.85	18.89
INCHES	(20 MPH)	.00	1.47	5.76	13.09	23.70	37.78

MAXIMUM POINT BLANK RANGE IS 130 METERS. SET ZERO AT 110 METERS.							
VELOCITY FPS		1800	1656	1523	1401	1292	1198
ENERGY FT-LB		1078	914	772	654	556	478
DROP INCHES		.00	-1.67	-7.14	-17.10	-32.36	-53.84

BULLET PATH	(50 M)	-.75	.00	-3.04	-10.57	-23.41	-42.47
INCHES	(100 M)	-.75	1.52	.00	-6.01	-17.33	-34.87
(ZERO RANGE)	(150 M)	-.75	3.52	4.01	.00	-9.31	-24.84
	(200 M)	-.75	5.85	8.66	6.98	.00	-13.21
MPBR ZERO	(110 M)	-.75	1.89	.74	-4.90	-15.84	-33.01
WIND DRIFT	(10 MPH)	.00	.68	2.82	6.54	11.97	19.15
INCHES	(20 MPH)	.00	1.36	5.64	13.09	23.94	38.29

RANGE METERS MUZZLE 50 100 150 200 250

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

VELOCITY FPS		1700	1563	1437	1324	1225	1143
ENERGY FT-LB		962	814	688	584	500	435
DROP INCHES		.00	-1.88	-8.02	-19.20	-36.31	-60.35
BULLET PATH	(50 M)	-.75	.00	-3.51	-12.07	-26.55	-47.95
INCHES	(100 M)	-.75	1.76	.00	-6.80	-19.52	-39.17
(ZERO RANGE)	(150 M)	-.75	4.02	4.53	.00	-10.46	-27.84
	(200 M)	-.75	6.64	9.76	7.84	.00	-14.77
MPBR ZERO	(105 M)	-.75	1.97	.42	-6.17	-18.68	-38.12
WIND DRIFT	(10 MPH)	.00	.73	3.01	6.96	12.65	20.08
INCHES	(20 MPH)	.00	1.46	6.02	13.92	25.30	40.16

MAXIMUM POINT BLANK RANGE IS 115 METERS. SET ZERO AT 95 METERS.

VELOCITY FPS		1600	1471	1354	1251	1164	1094
ENERGY FT-LB		852	720	610	521	451	398
DROP INCHES		.00	-2.13	-9.07	-21.68	-40.94	-67.86
BULLET PATH	(50 M)	-.75	.00	-4.07	-13.80	-30.19	-54.23
INCHES	(100 M)	-.75	2.03	.00	-7.70	-22.05	-44.06
(ZERO RANGE)	(150 M)	-.75	4.60	5.14	.00	-11.78	-31.22
	(200 M)	-.75	7.55	11.03	8.84	.00	-16.49
MPBR ZERO	(95 M)	-.75	1.80	-.47	-8.40	-22.99	-45.23
WIND DRIFT	(10 MPH)	.00	.78	3.20	7.35	13.24	20.80
INCHES	(20 MPH)	.00	1.56	6.40	14.69	26.49	41.61

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

VELOCITY FPS		1500	1380	1273	1183	1109	1050
ENERGY FT-LB		749	634	540	466	409	367
DROP INCHES		.00	-2.43	-10.32	-24.62	-46.34	-76.50
BULLET PATH	(50 M)	-.75	.00	-4.71	-15.83	-34.38	-61.36
INCHES	(100 M)	-.75	2.35	.00	-8.77	-24.96	-49.59
(ZERO RANGE)	(150 M)	-.75	5.28	5.85	.00	-13.27	-34.97
	(200 M)	-.75	8.59	12.48	9.95	.00	-18.39
MPBR ZERO	(90 M)	-.75	1.83	-1.06	-10.35	-27.07	-52.23
WIND DRIFT	(10 MPH)	.00	.83	3.37	7.66	13.64	21.17
INCHES	(20 MPH)	.00	1.65	6.73	15.32	27.29	42.33

MAXIMUM POINT BLANK RANGE IS 105 METERS. SET ZERO AT 85 METERS.

VELOCITY FPS		1400	1291	1197	1120	1060	1011
ENERGY FT-LB		652	555	477	418	374	340
DROP INCHES		.00	-2.78	-11.81	-28.08	-52.62	-86.39
BULLET PATH	(50 M)	-.75	.00	-5.49	-18.23	-39.23	-69.47
INCHES	(100 M)	-.75	2.75	.00	-9.99	-28.25	-55.75
(ZERO RANGE)	(150 M)	-.75	6.08	6.66	.00	-14.93	-39.09
	(200 M)	-.75	9.81	14.13	11.19	.00	-20.43
MPBR ZERO	(85 M)	-.75	1.84	-1.81	-12.71	-31.87	-60.27
WIND DRIFT	(10 MPH)	.00	.86	3.48	7.81	13.70	20.99
INCHES	(20 MPH)	.00	1.73	6.96	15.62	27.41	41.98

MAXIMUM POINT BLANK RANGE IS 100 METERS. SET ZERO AT 80 METERS.

VELOCITY FPS		1300	1204	1126	1064	1015	974
ENERGY FT-LB		562	483	422	377	343	315
DROP INCHES		.00	-3.22	-13.61	-32.17	-59.88	-97.67
BULLET PATH	(50 M)	-.75	.00	-6.41	-21.00	-44.74	-78.55
INCHES	(100 M)	-.75	3.20	.00	-11.38	-31.92	-62.53
(ZERO RANGE)	(150 M)	-.75	7.00	7.59	.00	-16.74	-43.56
	(200 M)	-.75	11.18	15.96	12.56	.00	-22.63
MPBR ZERO	(80 M)	-.75	1.83	-2.76	-15.52	-37.43	-69.42
WIND DRIFT	(10 MPH)	.00	.88	3.47	7.66	13.24	20.08
INCHES	(20 MPH)	.00	1.76	6.95	15.31	26.48	40.17

MAXIMUM POINT BLANK RANGE IS 90 METERS. SET ZERO AT 75 METERS.

VELOCITY FPS		1200	1122	1061	1012	971	936
ENERGY FT-LB		479	419	375	341	314	292
DROP INCHES		.00	-3.77	-15.77	-36.98	-68.31	-110.62
BULLET PATH	(50 M)	-.75	.00	-7.48	-24.18	-51.00	-88.80
INCHES	(100 M)	-.75	3.74	.00	-12.95	-36.03	-70.09
(ZERO RANGE)	(150 M)	-.75	8.06	8.63	.00	-18.76	-48.50
	(200 M)	-.75	12.75	18.01	14.07	.00	-25.05
MPBR ZERO	(75 M)	-.75	1.77	-3.95	-18.88	-43.93	-79.96
WIND DRIFT	(10 MPH)	.00	.84	3.26	7.06	12.13	18.35
INCHES	(20 MPH)	.00	1.68	6.51	14.13	24.25	36.70