

.308 Dia., 170 Gr. FN

POINT BLANK RANGE COMPUTED FOR 2.5 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS	MUZZLE	50	100	150	200	250	300	500
MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.								
VELOCITY FPS	2300	2136	1979	1829	1704	1590	1483	1148
ENERGY FT-LB	1996	1722	1478	1263	1096	954	830	497
DROP INCHES	.00	-.85	-3.61	-8.59	-16.16	-26.73	-40.73	-142.43
BULLET PATH (50 YDS)	-.75	.00	-1.16	-4.53	-10.50	-19.47	-31.87	-127.16
INCHES (100 YDS)	-.75	.58	.00	-2.80	-8.19	-16.58	-28.40	-121.38
(ZERO RANGE) (150 YDS)	-.75	1.51	1.87	.00	-4.46	-11.91	-22.81	-112.05
(200 YDS)	-.75	2.63	4.10	3.34	.00	-6.34	-16.12	-100.90
MPBR ZERO (160 YDS)	-.75	1.72	2.29	.63	-3.62	-10.86	-21.55	-109.95
WIND DRIFT (10 MPH)	.00	.43	1.79	4.19	7.68	12.24	17.96	53.58
INCHES (20 MPH)	.00	.86	3.59	8.38	15.36	24.49	35.91	107.16

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.								
VELOCITY FPS	2200	2040	1887	1751	1634	1525	1423	1113
ENERGY FT-LB	1826	1571	1344	1157	1008	877	764	467
DROP INCHES	.00	-.93	-3.95	-9.42	-17.71	-29.26	-44.55	-155.15
BULLET PATH (50 YDS)	-.75	.00	-1.34	-5.12	-11.73	-21.60	-35.21	-139.09
INCHES (100 YDS)	-.75	.67	.00	-3.11	-9.05	-18.25	-31.19	-132.39
(ZERO RANGE) (150 YDS)	-.75	1.71	2.07	.00	-4.91	-13.07	-24.97	-122.02
(200 YDS)	-.75	2.93	4.53	3.68	.00	-6.93	-17.61	-109.75
MPBR ZERO (155 YDS)	-.75	1.82	2.30	.35	-4.45	-12.49	-24.28	-120.87
WIND DRIFT (10 MPH)	.00	.46	1.91	4.46	8.06	12.79	18.71	55.37
INCHES (20 MPH)	.00	.92	3.83	8.92	16.13	25.57	37.42	110.74

MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 150 YARDS.								
VELOCITY FPS	2100	1944	1796	1677	1565	1460	1363	1081
ENERGY FT-LB	1664	1427	1218	1062	924	805	702	441
DROP INCHES	.00	-1.02	-4.35	-10.35	-19.45	-32.10	-48.83	-169.27
BULLET PATH (50 YDS)	-.75	.00	-1.55	-5.78	-13.11	-23.98	-38.94	-152.29
INCHES (100 YDS)	-.75	.78	.00	-3.46	-10.01	-20.10	-34.29	-144.53
(ZERO RANGE) (150 YDS)	-.75	1.93	2.31	.00	-5.39	-14.34	-27.37	-133.01
(200 YDS)	-.75	3.28	5.00	4.05	.00	-7.60	-19.28	-119.52
MPBR ZERO (150 YDS)	-.75	1.93	2.31	.00	-5.39	-14.34	-27.37	-133.01
WIND DRIFT (10 MPH)	.00	.49	2.05	4.68	8.40	13.30	19.44	57.01
INCHES (20 MPH)	.00	.99	4.09	9.37	16.81	26.59	38.87	114.02

MAXIMUM POINT BLANK RANGE IS 175 ARDS. SET ZERO AT 145 YARDS.								
VELOCITY FPS	2000	1849	1720	1605	1497	1398	1307	1052
ENERGY FT-LB	1509	1290	1116	972	846	737	644	417
DROP INCHES	.00	-1.13	-4.80	-11.41	-21.39	-35.26	-53.57	-184.68
BULLET PATH (50 YDS)	-.75	.00	-1.79	-6.52	-14.62	-26.61	-43.04	-166.64
INCHES (100 YDS)	-.75	.90	.00	-3.83	-11.04	-22.13	-37.67	-157.68
(ZERO RANGE) (150 YDS)	-.75	2.17	2.56	.00	-5.93	-15.74	-30.01	-144.91
(200 YDS)	-.75	3.65	5.52	4.45	.00	-8.33	-21.11	-130.09
MPBR ZERO (145 YDS)	-.75	2.04	2.28	-.41	-6.48	-16.43	-30.83	-146.29
WIND DRIFT (10 MPH)	.00	.53	2.15	4.84	8.67	13.72	20.05	58.29
INCHES (20 MPH)	.00	1.06	4.30	9.68	17.34	27.43	40.11	116.58

MAXIMUM POINT BLANK RANGE IS 165 YARDS. SET ZERO AT 135 YARDS.								
VELOCITY FPS	1900	1760	1643	1533	1431	1337	1252	1025
ENERGY FT-LB	1362	1170	1019	887	772	674	592	396
DROP INCHES	.00	-1.25	-5.31	-12.58	-23.55	-38.77	-58.86	-201.62
BULLET PATH (50 YDS)	-.75	.00	-2.05	-7.32	-16.29	-29.51	-47.59	-182.35
INCHES (100 YDS)	-.75	1.03	.00	-4.24	-12.19	-24.38	-41.44	-172.10
(ZERO RANGE) (150 YDS)	-.75	2.44	2.83	.00	-6.53	-17.31	-32.96	-157.95
(200 YDS)	-.75	4.07	6.09	4.90	.00	-9.15	-23.16	-141.62
MPBR ZERO (135 YDS)	-.75	1.99	1.93	-1.35	-8.33	-19.56	-35.65	-162.45
WIND DRIFT (10 MPH)	.00	.56	2.18	4.92	8.85	14.05	20.56	59.18
INCHES (20 MPH)	.00	1.12	4.37	9.84	17.70	28.09	41.12	118.36

MAXIMUM POINT BLANK RANGE IS 155 YARDS. SET ZERO AT 130 YARDS.								
VELOCITY FPS	1800	1680	1568	1463	1366	1278	1201	1000
ENERGY FT-LB	1222	1066	928	808	704	617	545	377
DROP INCHES	.00	-1.39	-5.85	-13.85	-25.92	-42.64	-64.68	-219.96

BULLET PATH	(50 YDS)	-.75	.00	-2.33	-8.19	-18.13	-32.71	-52.62	-199.35
INCHES	(100 YDS)	-.75	1.16	.00	-4.70	-13.47	-26.90	-45.64	-187.72
(ZERO RANGE)	(150 YDS)	-.75	2.73	3.13	.00	-7.20	-19.06	-36.24	-172.05
	(200 YDS)	-.75	4.53	6.74	5.40	.00	-10.06	-25.43	-154.04
MPBR ZERO	(130 YDS)	-.75	2.07	1.82	-1.98	-9.84	-22.35	-40.19	-178.63
WIND DRIFT	(10 MPH)	.00	.51	2.11	4.87	8.88	14.19	20.83	59.45
INCHES	(20 MPH)	.00	1.02	4.21	9.74	17.76	28.38	41.67	118.90