

.4515 Dia., 185 Gr. FPJ Match

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

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1300	1196	1127	1070	1024	986	952	847
ENERGY FT-LB	694	588	521	470	431	399	372	295
DROP INCHES	.00	-.68	-2.86	-6.76	-12.55	-20.40	-30.48	-96.27
BULLET PATH (25 YDS)	-.75	.00	-.76	-3.23	-7.59	-14.01	-22.67	-82.74
INCHES (50 YDS)	-.75	.38	.00	-2.09	-6.07	-12.11	-20.39	-78.94
(ZERO RANGE) (75 YDS)	-.75	1.08	1.39	.00	-3.28	-8.63	-16.21	-71.98
(100 YDS)	-.75	1.90	3.03	2.46	.00	-4.53	-11.29	-63.78
MPBR ZERO (90 YDS)	-.75	1.56	2.35	1.44	-1.36	-6.23	-13.33	-67.17
WIND DRIFT (10 MPH)	.00	.44	1.66	3.53	5.99	8.97	12.44	30.75
INCHES (20 MPH)	.00	.88	3.32	7.07	11.97	17.94	24.88	61.50

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1250	1163	1099	1048	1006	970	938	837
ENERGY FT-LB	641	555	496	451	416	386	361	288
DROP INCHES	.00	-.73	-3.06	-7.19	-13.29	-21.53	-32.08	-100.44
BULLET PATH (25 YDS)	-.75	.00	-.85	-3.50	-8.12	-14.88	-23.94	-86.38
INCHES (50 YDS)	-.75	.43	.00	-2.22	-6.41	-12.75	-21.38	-82.12
(ZERO RANGE) (75 YDS)	-.75	1.17	1.48	.00	-3.45	-9.05	-16.94	-74.72
(100 YDS)	-.75	2.03	3.21	2.59	.00	-4.73	-11.77	-66.09
MPBR ZERO (90 YDS)	-.75	1.67	2.49	1.52	-1.43	-6.51	-13.91	-69.65
WIND DRIFT (10 MPH)	.00	.42	1.54	3.28	5.57	8.38	11.65	29.13
INCHES (20 MPH)	.00	.83	3.08	6.56	11.15	16.75	23.31	58.25

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1200	1129	1072	1026	987	953	923	826
ENERGY FT-LB	591	524	472	432	400	373	350	280
DROP INCHES	.00	-.78	-3.27	-7.63	-14.06	-22.71	-33.74	-104.84
BULLET PATH (25 YDS)	-.75	.00	-.95	-3.78	-8.68	-15.79	-25.29	-90.26
INCHES (50 YDS)	-.75	.47	.00	-2.36	-6.78	-13.42	-22.44	-85.51
(ZERO RANGE) (75 YDS)	-.75	1.26	1.57	.00	-3.63	-9.49	-17.72	-77.65
(100 YDS)	-.75	2.17	3.39	2.72	.00	-4.95	-12.27	-68.57
MPBR ZERO (85 YDS)	-.75	1.61	2.28	1.06	-2.22	-7.73	-15.61	-74.13
WIND DRIFT (10 MPH)	.00	.35	1.35	2.93	5.05	7.65	10.72	27.27
INCHES (20 MPH)	.00	.69	2.69	5.86	10.09	15.30	21.43	54.55

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1150	1089	1039	999	963	932	904	812
ENERGY FT-LB	543	487	444	409	381	357	336	271
DROP INCHES	.00	-.85	-3.53	-8.21	-15.07	-24.26	-35.94	-110.74
BULLET PATH (25 YDS)	-.75	.00	-1.08	-4.16	-9.42	-17.01	-27.09	-95.50
INCHES (50 YDS)	-.75	.54	.00	-2.55	-7.26	-14.32	-23.85	-90.10
(ZERO RANGE) (75 YDS)	-.75	1.39	1.70	.00	-3.87	-10.07	-18.76	-81.62
(100 YDS)	-.75	2.36	3.63	2.90	.00	-5.23	-12.96	-71.94
MPBR ZERO (85 YDS)	-.75	1.76	2.45	1.13	-2.37	-8.19	-16.51	-77.86
WIND DRIFT (10 MPH)	.00	.33	1.26	2.74	4.72	7.16	10.06	25.86
INCHES (20 MPH)	.00	.65	2.52	5.48	9.43	14.33	20.11	51.72

MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 80 YARDS.								
VELOCITY FPS	1100	1048	1006	970	938	910	884	796
ENERGY FT-LB	496	451	416	386	361	340	321	260
DROP INCHES	.00	-.92	-3.82	-8.85	-16.19	-25.99	-38.40	-117.42
BULLET PATH (25 YDS)	-.75	.00	-1.22	-4.59	-10.25	-18.37	-29.11	-101.44
INCHES (50 YDS)	-.75	.61	.00	-2.75	-7.81	-15.32	-25.45	-95.33
(ZERO RANGE) (75 YDS)	-.75	1.53	1.84	.00	-4.14	-10.73	-19.94	-86.16
(100 YDS)	-.75	2.56	3.90	3.10	.00	-5.56	-13.74	-75.81
MPBR ZERO (80 YDS)	-.75	1.73	2.23	.60	-3.34	-9.73	-18.75	-84.16
WIND DRIFT (10 MPH)	.00	.30	1.15	2.51	4.35	6.63	9.35	24.40
INCHES (20 MPH)	.00	.60	2.30	5.02	8.69	13.27	18.70	48.80

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

VELOCITY FPS		1050	1007	971	939	910	884	860	777
ENERGY FT-LB		452	416	387	362	340	321	304	248
DROP INCHES		.00	-1.01	-4.15	-9.60	-17.49	-28.00	-41.29	-125.33
BULLET PATH	(25 YDS)	-.75	.00	-1.39	-5.07	-11.21	-19.97	-31.49	-108.50
INCHES	(50 YDS)	-.75	.69	.00	-2.99	-8.44	-16.50	-27.33	-101.57
(ZERO RANGE)	(75 YDS)	-.75	1.69	1.99	.00	-4.45	-11.51	-21.35	-91.59
	(100 YDS)	-.75	2.80	4.22	3.34	.00	-5.95	-14.68	-80.48
MPBR ZERO	(80 YDS)	-.75	1.91	2.42	.64	-3.59	-10.44	-20.06	-89.45
WIND DRIFT	(10 MPH)	.00	.27	1.05	2.30	4.00	6.14	8.70	23.08
INCHES	(20 MPH)	.00	.54	2.09	4.60	8.00	12.28	17.40	46.15