

.355 Dia., 125 Gr. FMJ

POINT BLANK RANGE COMPUTED FOR 2.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.								
VELOCITY FPS	1700	1641	1584	1529	1476	1425	1307	1206
ENERGY FT-LB	802	747	696	648	604	563	474	404
DROP INCHES	.00	-.06	-.25	-.58	-1.05	-1.69	-4.05	-7.69
BULLET PATH (20 YDS)	-.75	-.31	.00	.17	.20	.06	-1.06	-3.45
INCHES (30 YDS)	-.75	-.37	-.11	.00	-.03	-.23	-1.49	-4.02
(ZERO RANGE) (40 YDS)	-.75	-.36	-.10	.03	.00	-.19	-1.43	-3.94
(50 YDS)	-.75	-.32	-.02	.14	.15	.00	-1.15	-3.57
MPBR ZERO (100 YDS)	-.75	.03	.69	1.21	1.57	1.78	1.53	.00
WIND DRIFT (10 MPH)	.00	.06	.22	.51	.92	1.45	3.36	6.12
INCHES (20 MPH)	.00	.11	.45	1.02	1.84	2.91	6.73	12.24

MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.								
VELOCITY FPS	1600	1544	1490	1439	1389	1342	1236	1161
ENERGY FT-LB	710	661	616	574	535	500	424	374
DROP INCHES	.00	-.07	-.28	-.65	-1.19	-1.91	-4.58	-8.66
BULLET PATH (20 YDS)	-.75	-.30	.00	.14	.12	-.08	-1.46	-4.26
INCHES (30 YDS)	-.75	-.35	-.10	.00	-.07	-.32	-1.82	-4.74
(ZERO RANGE) (40 YDS)	-.75	-.33	-.06	.05	.00	-.23	-1.69	-4.57
(50 YDS)	-.75	-.29	.03	.19	.19	.00	-1.34	-4.10
MPBR ZERO (95 YDS)	-.75	.07	.75	1.27	1.63	1.80	1.36	-.49
WIND DRIFT (10 MPH)	.00	.06	.24	.54	.98	1.54	3.55	6.35
INCHES (20 MPH)	.00	.12	.48	1.09	1.96	3.09	7.10	12.70

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1500	1448	1398	1350	1305	1263	1178	1121
ENERGY FT-LB	624	581	542	506	473	442	385	348
DROP INCHES	.00	-.08	-.32	-.74	-1.35	-2.17	-5.19	-9.78
BULLET PATH (20 YDS)	-.75	-.29	.00	.11	.04	-.24	-1.92	-5.17
INCHES (30 YDS)	-.75	-.33	-.08	.00	-.11	-.43	-2.21	-5.55
(ZERO RANGE) (40 YDS)	-.75	-.30	-.02	.09	.00	-.29	-2.00	-5.27
(50 YDS)	-.75	-.24	.10	.26	.23	.00	-1.56	-4.69
MPBR ZERO (90 YDS)	-.75	.12	.82	1.34	1.67	1.80	1.14	-1.09
WIND DRIFT (10 MPH)	.00	.06	.25	.58	1.03	1.62	3.68	6.37
INCHES (20 MPH)	.00	.13	.51	1.15	2.06	3.25	7.36	12.74

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1400	1352	1307	1264	1225	1191	1132	1083
ENERGY FT-LB	543	507	474	443	416	394	356	325
DROP INCHES	.00	-.09	-.37	-.85	-1.55	-2.48	-5.90	-11.02
BULLET PATH (20 YDS)	-.75	-.28	.00	.08	-.06	-.44	-2.46	-6.17
INCHES (30 YDS)	-.75	-.31	-.05	.00	-.17	-.56	-2.65	-6.43
(ZERO RANGE) (40 YDS)	-.75	-.26	.03	.12	.00	-.36	-2.34	-6.01
(50 YDS)	-.75	-.19	.17	.34	.29	.00	-1.80	-5.30
MPBR ZERO (85 YDS)	-.75	.16	.88	1.39	1.69	1.76	.83	-1.78
WIND DRIFT (10 MPH)	.00	.07	.27	.60	1.07	1.68	3.61	6.11
INCHES (20 MPH)	.00	.13	.53	1.20	2.14	3.35	7.23	12.22

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1300	1257	1218	1187	1162	1139	1089	1047
ENERGY FT-LB	468	439	412	391	375	360	329	304
DROP INCHES	.00	-.10	-.43	-.98	-1.79	-2.85	-6.69	-12.36
BULLET PATH (20 YDS)	-.75	-.26	.00	.03	-.18	-.66	-3.03	-7.22
INCHES (30 YDS)	-.75	-.28	-.02	.00	-.23	-.71	-3.10	-7.33
(ZERO RANGE) (40 YDS)	-.75	-.22	.09	.17	.00	-.43	-2.68	-6.77
(50 YDS)	-.75	-.13	.26	.42	.34	.00	-2.04	-5.91
MPBR ZERO (85 YDS)	-.75	.26	1.05	1.61	1.92	1.98	.92	-1.96
WIND DRIFT (10 MPH)	.00	.07	.27	.60	1.04	1.56	3.26	5.47
INCHES (20 MPH)	.00	.14	.54	1.21	2.07	3.12	6.52	10.94

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

VELOCITY FPS		1200	1174	1151	1128	1108	1089	1047	1011
ENERGY FT-LB		399	382	367	353	340	329	304	283
DROP INCHES		.00	-.12	-.49	-1.13	-2.04	-3.23	-7.50	-13.76
BULLET PATH	(20 YDS)	-.75	-.25	.00	-.01	-.30	-.87	-3.59	-8.29
INCHES	(30 YDS)	-.75	-.24	.01	.00	-.28	-.84	-3.56	-8.24
(ZERO RANGE)	(40 YDS)	-.75	-.17	.15	.21	.00	-.49	-3.03	-7.54
	(50 YDS)	-.75	-.08	.35	.51	.39	.00	-2.29	-6.56
MPBR ZERO	(80 YDS)	-.75	.30	1.09	1.62	1.88	1.86	.50	-2.83
WIND DRIFT	(10 MPH)	.00	.05	.19	.42	.74	1.15	2.51	4.34
INCHES	(20 MPH)	.00	.09	.38	.84	1.48	2.29	5.02	8.69

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
-------------	--------	----	----	----	----	----	----	-----

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

VELOCITY FPS		1100	1081	1064	1048	1033	1019	988	962
ENERGY FT-LB		335	324	314	304	296	288	270	257
DROP INCHES		.00	-.14	-.58	-1.33	-2.39	-3.78	-8.73	-15.90
BULLET PATH	(20 YDS)	-.75	-.23	.00	-.08	-.48	-1.20	-4.48	-9.99
INCHES	(30 YDS)	-.75	-.20	.05	.00	-.37	-1.06	-4.28	-9.72
(ZERO RANGE)	(40 YDS)	-.75	-.11	.24	.28	.00	-.60	-3.59	-8.80
	(50 YDS)	-.75	.01	.48	.64	.48	.00	-2.69	-7.59
MPBR ZERO	(75 YDS)	-.75	.37	1.20	1.71	1.91	1.79	.00	-4.01
WIND DRIFT	(10 MPH)	.00	.04	.16	.36	.64	.98	2.15	3.68
INCHES	(20 MPH)	.00	.08	.33	.72	1.27	1.96	4.29	7.37

MAXIMUM POINT BLANK RANGE IS 85 YARDS. SET ZERO AT 70 YARDS.

VELOCITY FPS		1000	988	978	967	958	948	926	905
ENERGY FT-LB		277	271	265	260	254	249	238	227
DROP INCHES		.00	-.17	-.70	-1.59	-2.85	-4.48	-10.27	-18.59
BULLET PATH	(20 YDS)	-.75	-.20	.00	-.17	-.70	-1.62	-5.60	-12.10
INCHES	(30 YDS)	-.75	-.14	.11	.00	-.48	-1.34	-5.18	-11.55
(ZERO RANGE)	(40 YDS)	-.75	-.02	.35	.36	.00	-.74	-4.28	-10.35
	(50 YDS)	-.75	.13	.65	.80	.59	.00	-3.17	-8.87
MPBR ZERO	(70 YDS)	-.75	.46	1.31	1.81	1.93	1.67	-.67	-5.53
WIND DRIFT	(10 MPH)	.00	.03	.12	.26	.47	.73	1.61	2.83
INCHES	(20 MPH)	.00	.06	.24	.53	.93	1.45	3.22	5.65

MAXIMUM POINT BLANK RANGE IS 75 YARDS. SET ZERO AT 60 YARDS.

VELOCITY FPS		900	892	884	877	869	862	845	829
ENERGY FT-LB		224	220	217	213	210	206	198	190
DROP INCHES		.00	-.20	-.84	-1.93	-3.46	-5.46	-12.49	-22.57
BULLET PATH	(20 YDS)	-.75	-.16	.00	-.29	-1.02	-2.22	-7.27	-15.35
INCHES	(30 YDS)	-.75	-.06	.19	.00	-.64	-1.74	-6.55	-14.39
(ZERO RANGE)	(40 YDS)	-.75	.10	.51	.48	.00	-.94	-5.35	-12.79
	(50 YDS)	-.75	.29	.89	1.05	.75	.00	-3.94	-10.91
MPBR ZERO	(60 YDS)	-.75	.49	1.29	1.65	1.56	1.02	-2.41	-8.88
WIND DRIFT	(10 MPH)	.00	.03	.10	.23	.41	.63	1.42	2.52
INCHES	(20 MPH)	.00	.05	.20	.46	.81	1.27	2.84	5.04

MAXIMUM POINT BLANK RANGE IS 70 YARDS. SET ZERO AT 55 YARDS.

VELOCITY FPS		800	794	788	782	776	770	757	743
ENERGY FT-LB		177	174	172	169	167	164	159	153
DROP INCHES		.00	-.24	-1.03	-2.38	-4.30	-6.79	-15.59	-28.18
BULLET PATH	(20 YDS)	-.75	-.10	.00	-.46	-1.48	-3.08	-9.66	-20.02
INCHES	(30 YDS)	-.75	.05	.30	.00	-.87	-2.32	-8.51	-18.49
(ZERO RANGE)	(40 YDS)	-.75	.27	.74	.65	.00	-1.23	-6.88	-16.31
	(50 YDS)	-.75	.51	1.23	1.39	.98	.00	-5.03	-13.85
MPBR ZERO	(55 YDS)	-.75	.64	1.49	1.78	1.50	.65	-4.07	-12.56
WIND DRIFT	(10 MPH)	.00	.02	.10	.22	.40	.62	1.40	2.50
INCHES	(20 MPH)	.00	.05	.20	.45	.80	1.24	2.80	4.99

MAXIMUM POINT BLANK RANGE IS 60 YARDS. SET ZERO AT 50 YARDS.

VELOCITY FPS		700	695	690	685	680	676	664	653
--------------	--	-----	-----	-----	-----	-----	-----	-----	-----

ENERGY FT-LB	135	134	132	130	128	126	122	118
DROP INCHES	.00	-.31	-1.34	-3.10	-5.60	-8.84	-20.31	-36.69
BULLET PATH (20 YDS)	-.75	-.02	.00	-.71	-2.16	-4.37	-13.21	-26.98
INCHES (30 YDS)	-.75	.22	.48	.00	-1.21	-3.18	-11.43	-24.60
(ZERO RANGE) (40 YDS)	-.75	.53	1.08	.91	.00	-1.66	-9.16	-21.57
(50 YDS)	-.75	.86	1.75	1.91	1.33	.00	-6.67	-18.25
MPBR ZERO (40 YDS)	-.75	.86	1.75	1.91	1.33	.00	-6.67	-18.25
WIND DRIFT (10 MPH)	.00	.03	.11	.24	.43	.67	1.51	2.69
INCHES (20 MPH)	.00	.05	.21	.48	.85	1.33	3.01	5.38

MAXIMUM POINT BLANK RANGE IS 50 YARDS. SET ZERO AT 40 YARDS.

VELOCITY FPS	600	595	591	587	583	579	569	560
ENERGY FT-LB	99	98	97	95	94	93	90	87
DROP INCHES	.00	-.42	-1.83	-4.22	-7.62	-12.04	-27.63	-49.92
BULLET PATH (20 YDS)	-.75	.11	.00	-1.11	-3.22	-6.35	-18.72	-37.79
INCHES (30 YDS)	-.75	.48	.74	.00	-1.74	-4.50	-15.96	-34.11
(ZERO RANGE) (40 YDS)	-.75	.92	1.61	1.31	.00	-2.33	-12.69	-29.75
(50 YDS)	-.75	1.38	2.54	2.70	1.86	.00	-9.21	-25.10
MPBR ZERO (40 YDS)	-.75	.92	1.61	1.31	.00	-2.33	-12.69	-29.75
WIND DRIFT (10 MPH)	.00	.03	.12	.28	.49	.77	1.74	3.12
INCHES (20 MPH)	.00	.06	.24	.55	.98	1.54	3.49	6.24