

# .355 Dia., 95 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	1628	1558	1492	1429	1369	1236	1138
ENERGY FT-LB	609	558	512	469	430	395	322	273
DROP INCHES	.00	-.06	-.25	-.59	-1.08	-1.74	-4.24	-8.16
BULLET PATH (20 YDS)	-.75	-.31	.00	.17	.18	.02	-1.23	-3.90
INCHES (30 YDS)	-.75	-.36	-.11	.00	-.05	-.26	-1.65	-4.46
(ZERO RANGE) (40 YDS)	-.75	-.35	-.09	.03	.00	-.20	-1.56	-4.34
(50 YDS)	-.75	-.31	-.01	.16	.16	.00	-1.26	-3.93
MPBR ZERO (100 YDS)	-.75	.08	.78	1.34	1.74	1.97	1.69	.00
WIND DRIFT (10 MPH)	.00	.07	.28	.63	1.14	1.81	4.21	7.60
INCHES (20 MPH)	.00	.14	.55	1.27	2.29	3.63	8.41	15.20

MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.								
VELOCITY FPS	1600	1531	1466	1404	1346	1291	1176	1095
ENERGY FT-LB	539	494	453	416	382	351	292	253
DROP INCHES	.00	-.07	-.29	-.66	-1.22	-1.97	-4.78	-9.16
BULLET PATH (20 YDS)	-.75	-.30	.00	.14	.10	-.13	-1.65	-4.74
INCHES (30 YDS)	-.75	-.35	-.09	.00	-.08	-.36	-2.00	-5.20
(ZERO RANGE) (40 YDS)	-.75	-.33	-.05	.06	.00	-.25	-1.84	-4.99
(50 YDS)	-.75	-.28	.05	.22	.20	.00	-1.46	-4.48
MPBR ZERO (95 YDS)	-.75	.12	.84	1.40	1.78	1.97	1.49	-.54
WIND DRIFT (10 MPH)	.00	.07	.30	.67	1.21	1.92	4.40	7.79
INCHES (20 MPH)	.00	.15	.59	1.35	2.43	3.84	8.81	15.59

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1500	1436	1376	1319	1266	1218	1126	1057
ENERGY FT-LB	474	435	399	367	338	312	267	235
DROP INCHES	.00	-.08	-.33	-.76	-1.39	-2.23	-5.41	-10.30
BULLET PATH (20 YDS)	-.75	-.29	.00	.11	.02	-.29	-2.13	-5.67
INCHES (30 YDS)	-.75	-.33	-.07	.00	-.13	-.47	-2.40	-6.03
(ZERO RANGE) (40 YDS)	-.75	-.29	-.01	.10	.00	-.31	-2.16	-5.71
(50 YDS)	-.75	-.23	.12	.28	.25	.00	-1.69	-5.08
MPBR ZERO (90 YDS)	-.75	.16	.90	1.45	1.81	1.95	1.23	-1.19
WIND DRIFT (10 MPH)	.00	.08	.31	.71	1.28	2.01	4.50	7.81
INCHES (20 MPH)	.00	.15	.63	1.43	2.56	4.02	9.01	15.63

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1400	1341	1287	1237	1192	1156	1080	1021
ENERGY FT-LB	413	379	349	322	299	281	246	220
DROP INCHES	.00	-.09	-.37	-.87	-1.59	-2.55	-6.13	-11.57
BULLET PATH (20 YDS)	-.75	-.28	.00	.07	-.09	-.49	-2.67	-6.70
INCHES (30 YDS)	-.75	-.30	-.05	.00	-.18	-.61	-2.84	-6.93
(ZERO RANGE) (40 YDS)	-.75	-.26	.04	.14	.00	-.38	-2.50	-6.48
(50 YDS)	-.75	-.18	.20	.36	.30	.00	-1.93	-5.72
MPBR ZERO (85 YDS)	-.75	.20	.95	1.50	1.82	1.89	.90	-1.94
WIND DRIFT (10 MPH)	.00	.08	.33	.74	1.32	2.05	4.45	7.59
INCHES (20 MPH)	.00	.16	.66	1.48	2.64	4.09	8.89	15.19

MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 80 YARDS.								
VELOCITY FPS	1300	1248	1201	1164	1130	1100	1037	988
ENERGY FT-LB	356	328	304	285	269	255	227	206
DROP INCHES	.00	-.10	-.43	-1.00	-1.82	-2.92	-6.94	-12.98
BULLET PATH (20 YDS)	-.75	-.26	.00	.02	-.21	-.71	-3.26	-7.82
INCHES (30 YDS)	-.75	-.27	-.02	.00	-.24	-.75	-3.32	-7.90
(ZERO RANGE) (40 YDS)	-.75	-.21	.10	.18	.00	-.45	-2.87	-7.30
(50 YDS)	-.75	-.12	.29	.45	.36	.00	-2.19	-6.39
MPBR ZERO (80 YDS)	-.75	.24	1.00	1.53	1.79	1.79	.49	-2.82
WIND DRIFT (10 MPH)	.00	.08	.33	.74	1.28	1.95	4.16	7.05
INCHES (20 MPH)	.00	.17	.67	1.47	2.55	3.90	8.32	14.11

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

VELOCITY FPS		1200	1163	1129	1099	1072	1048	996	956
ENERGY FT-LB		303	285	269	254	242	231	209	192
DROP INCHES		.00	-.12	-.50	-1.15	-2.09	-3.33	-7.85	-14.54
BULLET PATH	( 20 YDS)	-.75	-.25	.00	-.03	-.34	-.95	-3.90	-9.04
INCHES	( 30 YDS)	-.75	-.24	.02	.00	-.30	-.91	-3.84	-8.95
(ZERO RANGE)	( 40 YDS)	-.75	-.16	.17	.23	.00	-.53	-3.27	-8.19
	( 50 YDS)	-.75	-.06	.38	.55	.42	.00	-2.47	-7.13
MPBR ZERO	( 75 YDS)	-.75	.27	1.04	1.54	1.74	1.65	.00	-3.83
WIND DRIFT	(10 MPH)	.00	.07	.28	.62	1.08	1.66	3.59	6.12
INCHES	(20 MPH)	.00	.14	.56	1.24	2.16	3.33	7.18	12.24

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 85 YARDS. SET ZERO AT 70 YARDS.

VELOCITY FPS		1100	1072	1048	1026	1006	988	949	915
ENERGY FT-LB		255	242	231	222	213	206	190	176
DROP INCHES		.00	-.14	-.59	-1.35	-2.44	-3.88	-9.05	-16.61
BULLET PATH	( 20 YDS)	-.75	-.22	.00	-.09	-.51	-1.28	-4.77	-10.66
INCHES	( 30 YDS)	-.75	-.19	.06	.00	-.39	-1.12	-4.54	-10.35
(ZERO RANGE)	( 40 YDS)	-.75	-.10	.26	.29	.00	-.64	-3.81	-9.38
	( 50 YDS)	-.75	.03	.51	.67	.51	.00	-2.85	-8.11
MPBR ZERO	( 70 YDS)	-.75	.33	1.11	1.57	1.71	1.50	-.61	-5.11
WIND DRIFT	(10 MPH)	.00	.06	.24	.53	.92	1.42	3.05	5.22
INCHES	(20 MPH)	.00	.12	.48	1.06	1.85	2.84	6.11	10.44

MAXIMUM POINT BLANK RANGE IS 80 YARDS. SET ZERO AT 65 YARDS.

VELOCITY FPS		1000	982	966	951	937	924	892	864
ENERGY FT-LB		210	203	197	191	185	180	168	157
DROP INCHES		.00	-.17	-.71	-1.61	-2.89	-4.57	-10.58	-19.30
BULLET PATH	( 20 YDS)	-.75	-.20	.00	-.18	-.73	-1.68	-5.87	-12.77
INCHES	( 30 YDS)	-.75	-.14	.12	.00	-.50	-1.39	-5.43	-12.19
(ZERO RANGE)	( 40 YDS)	-.75	-.01	.37	.37	.00	-.77	-4.49	-10.94
	( 50 YDS)	-.75	.14	.67	.83	.61	.00	-3.34	-9.41
MPBR ZERO	( 65 YDS)	-.75	.40	1.19	1.61	1.65	1.30	-1.39	-6.81
WIND DRIFT	(10 MPH)	.00	.05	.18	.41	.72	1.11	2.45	4.28
INCHES	(20 MPH)	.00	.09	.36	.81	1.43	2.22	4.89	8.56

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

VELOCITY FPS		900	888	876	865	854	843	818	794
ENERGY FT-LB		170	166	162	157	153	150	141	133
DROP INCHES		.00	-.21	-.86	-1.96	-3.52	-5.56	-12.82	-23.31
BULLET PATH	( 20 YDS)	-.75	-.15	.00	-.30	-1.06	-2.29	-7.54	-16.03
INCHES	( 30 YDS)	-.75	-.06	.20	.00	-.66	-1.80	-6.80	-15.04
(ZERO RANGE)	( 40 YDS)	-.75	.11	.53	.50	.00	-.97	-5.56	-13.38
	( 50 YDS)	-.75	.30	.92	1.08	.78	.00	-4.10	-11.44
MPBR ZERO	( 60 YDS)	-.75	.51	1.34	1.71	1.62	1.05	-2.52	-9.33
WIND DRIFT	(10 MPH)	.00	.04	.16	.35	.63	.98	2.19	3.89
INCHES	(20 MPH)	.00	.08	.32	.71	1.26	1.96	4.39	7.78

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

VELOCITY FPS		800	790	780	771	762	753	731	710
ENERGY FT-LB		134	131	128	125	122	119	112	106
DROP INCHES		.00	-.25	-1.07	-2.45	-4.41	-6.97	-16.08	-29.25
BULLET PATH	( 20 YDS)	-.75	-.10	.00	-.47	-1.53	-3.18	-10.02	-20.92
INCHES	( 30 YDS)	-.75	.06	.31	.00	-.90	-2.39	-8.84	-19.34
(ZERO RANGE)	( 40 YDS)	-.75	.28	.76	.67	.00	-1.27	-7.16	-17.10
	( 50 YDS)	-.75	.54	1.27	1.44	1.02	.00	-5.25	-14.56
MPBR ZERO	( 55 YDS)	-.75	.67	1.54	1.84	1.55	.67	-4.25	-13.22
WIND DRIFT	(10 MPH)	.00	.04	.16	.37	.65	1.02	2.30	4.11
INCHES	(20 MPH)	.00	.08	.33	.73	1.30	2.04	4.60	8.22

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

VELOCITY FPS		700	692	684	676	668	661	642	625
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ENERGY FT-LB	103	101	98	96	94	92	87	82
DROP INCHES	.00	-.33	-1.39	-3.19	-5.74	-9.07	-20.92	-38.02
BULLET PATH (20 YDS)	-.75	-.01	.00	-.73	-2.22	-4.48	-13.65	-28.08
INCHES (30 YDS)	-.75	.23	.49	.00	-1.24	-3.27	-11.83	-25.65
(ZERO RANGE) (40 YDS)	-.75	.54	1.11	.93	.00	-1.71	-9.50	-22.54
(50 YDS)	-.75	.88	1.79	1.96	1.37	.00	-6.93	-19.12
MPBR ZERO (40 YDS)	-.75	.88	1.79	1.96	1.37	.00	-6.93	-19.12
WIND DRIFT (10 MPH)	.00	.04	.17	.39	.70	1.10	2.49	4.46
INCHES (20 MPH)	.00	.09	.35	.78	1.40	2.19	4.97	8.91

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

VELOCITY FPS	600	593	586	579	573	566	551	535
ENERGY FT-LB	75	74	72	70	69	67	64	60
DROP INCHES	.00	-.45	-1.89	-4.33	-7.81	-12.35	-28.46	-51.73
BULLET PATH (20 YDS)	-.75	.12	.00	-1.13	-3.29	-6.50	-19.32	-39.29
INCHES (30 YDS)	-.75	.49	.75	.00	-1.78	-4.62	-16.51	-35.54
(ZERO RANGE) (40 YDS)	-.75	.94	1.64	1.34	.00	-2.39	-13.16	-31.08
(50 YDS)	-.75	1.42	2.60	2.77	1.92	.00	-9.57	-26.29
MPBR ZERO (40 YDS)	-.75	.94	1.64	1.34	.00	-2.39	-13.16	-31.08
WIND DRIFT (10 MPH)	.00	.05	.20	.45	.81	1.27	2.89	5.19
INCHES (20 MPH)	.00	.10	.40	.91	1.62	2.54	5.78	10.38