

.4515 Dia., 185 Gr. JHP Power Jacket

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

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 135 YARDS. SET ZERO AT 115 YARDS.								
VELOCITY FPS	2000	1814	1640	1482	1341	1220	1130	926
ENERGY FT-LB	1642	1351	1105	902	738	611	524	352
DROP INCHES	.00	-.29	-1.24	-2.99	-5.74	-9.70	-15.12	-55.95
BULLET PATH (25 YDS)	-.80	.00	.14	-.53	-2.20	-5.07	-9.40	-45.88
INCHES (50 YDS)	-.80	-.07	.00	-.74	-2.47	-5.42	-9.82	-46.57
(ZERO RANGE) (75 YDS)	-.80	.18	.49	.00	-1.49	-4.18	-8.34	-44.11
(100 YDS)	-.80	.55	1.24	1.11	.00	-2.32	-6.11	-40.39
MPBR ZERO (115 YDS)	-.80	.82	1.77	1.92	1.07	-.98	-4.50	-37.71
WIND DRIFT (10 MPH)	.00	.33	1.38	3.25	6.02	9.75	14.41	40.20
INCHES (20 MPH)	.00	.66	2.77	6.50	12.04	19.50	28.82	80.40

MAXIMUM POINT BLANK RANGE IS 130 YARDS. SET ZERO AT 110 YARDS.								
VELOCITY FPS	1950	1767	1597	1443	1307	1193	1110	917
ENERGY FT-LB	1561	1282	1048	855	701	584	506	345
DROP INCHES	.00	-.30	-1.30	-3.15	-6.05	-10.23	-15.92	-58.43
BULLET PATH (25 YDS)	-.80	.00	.10	-.65	-2.45	-5.52	-10.11	-48.21
INCHES (50 YDS)	-.80	-.05	.00	-.80	-2.65	-5.77	-10.42	-48.72
(ZERO RANGE) (75 YDS)	-.80	.22	.54	.00	-1.58	-4.44	-8.81	-46.05
(100 YDS)	-.80	.61	1.33	1.19	.00	-2.46	-6.44	-42.09
MPBR ZERO (110 YDS)	-.80	.80	1.70	1.74	.74	-1.53	-5.33	-40.24
WIND DRIFT (10 MPH)	.00	.34	1.43	3.36	6.21	10.02	14.73	40.51
INCHES (20 MPH)	.00	.68	2.86	6.72	12.41	20.05	29.47	81.03

MAXIMUM POINT BLANK RANGE IS 130 YARDS. SET ZERO AT 110 YARDS.								
VELOCITY FPS	1900	1720	1554	1405	1274	1169	1091	908
ENERGY FT-LB	1482	1215	992	810	666	561	489	339
DROP INCHES	.00	-.32	-1.37	-3.33	-6.39	-10.79	-16.77	-61.01
BULLET PATH (25 YDS)	-.80	.00	.06	-.77	-2.71	-6.00	-10.86	-50.63
INCHES (50 YDS)	-.80	-.03	.00	-.87	-2.84	-6.16	-11.06	-50.95
(ZERO RANGE) (75 YDS)	-.80	.26	.58	.00	-1.68	-4.71	-9.32	-48.05
(100 YDS)	-.80	.68	1.42	1.26	.00	-2.60	-6.79	-43.84
MPBR ZERO (110 YDS)	-.80	.88	1.82	1.85	.79	-1.62	-5.61	-41.87
WIND DRIFT (10 MPH)	.00	.35	1.48	3.47	6.40	10.29	15.04	40.76
INCHES (20 MPH)	.00	.71	2.96	6.94	12.79	20.57	30.07	81.53

MAXIMUM POINT BLANK RANGE IS 125 YARDS. SET ZERO AT 105 YARDS.								
VELOCITY FPS	1850	1674	1512	1367	1242	1146	1074	899
ENERGY FT-LB	1405	1151	939	767	634	539	473	332
DROP INCHES	.00	-.34	-1.45	-3.52	-6.75	-11.39	-17.68	-63.70
BULLET PATH (25 YDS)	-.80	.00	.02	-.91	-3.00	-6.51	-11.66	-53.14
INCHES (50 YDS)	-.80	-.01	.00	-.94	-3.05	-6.56	-11.73	-53.26
(ZERO RANGE) (75 YDS)	-.80	.30	.63	.00	-1.79	-4.99	-9.84	-50.11
(100 YDS)	-.80	.75	1.52	1.34	.00	-2.75	-7.16	-45.63
MPBR ZERO (105 YDS)	-.80	.85	1.73	1.65	.41	-2.24	-6.54	-44.61
WIND DRIFT (10 MPH)	.00	.37	1.53	3.58	6.58	10.53	15.31	40.94
INCHES (20 MPH)	.00	.73	3.06	7.16	13.17	21.07	30.62	81.88

MAXIMUM POINT BLANK RANGE IS 125 YARDS. SET ZERO AT 105 YARDS.								
VELOCITY FPS	1800	1627	1470	1330	1211	1124	1057	892
ENERGY FT-LB	1330	1088	888	727	603	519	459	327
DROP INCHES	.00	-.35	-1.53	-3.72	-7.13	-12.03	-18.63	-66.50
BULLET PATH (25 YDS)	-.80	.00	-.02	-1.05	-3.31	-7.05	-12.50	-55.75
INCHES (50 YDS)	-.80	.01	.00	-1.02	-3.27	-6.99	-12.44	-55.64
(ZERO RANGE) (75 YDS)	-.80	.35	.68	.00	-1.91	-5.29	-10.40	-52.24
(100 YDS)	-.80	.83	1.63	1.43	.00	-2.91	-7.53	-47.47
MPBR ZERO (105 YDS)	-.80	.94	1.85	1.76	.43	-2.37	-6.88	-46.38
WIND DRIFT (10 MPH)	.00	.38	1.58	3.69	6.77	10.76	15.55	41.04
INCHES (20 MPH)	.00	.76	3.17	7.39	13.53	21.52	31.10	82.07

MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.

VELOCITY FPS		1750	1581	1429	1294	1184	1103	1041	885
ENERGY FT-LB		1257	1027	838	688	576	500	445	321
DROP INCHES		.00	-.38	-1.62	-3.94	-7.55	-12.71	-19.65	-69.41
BULLET PATH	(25 YDS)	-.80	.00	-.07	-1.21	-3.65	-7.63	-13.39	-58.45
INCHES	(50 YDS)	-.80	.04	.00	-1.10	-3.50	-7.45	-13.18	-58.10
(ZERO RANGE)	(75 YDS)	-.80	.40	.74	.00	-2.03	-5.61	-10.97	-54.42
	(100 YDS)	-.80	.91	1.75	1.52	.00	-3.07	-7.92	-49.34
MPBR ZERO	(100 YDS)	-.80	.91	1.75	1.52	.00	-3.07	-7.92	-49.34
WIND DRIFT	(10 MPH)	.00	.39	1.63	3.80	6.94	10.96	15.74	41.03
INCHES	(20 MPH)	.00	.79	3.27	7.61	13.88	21.92	31.49	82.07

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

RANGE YARDS MUZZLE 25 50 75 100 125 150 250

MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.

VELOCITY FPS		1700	1535	1388	1260	1158	1083	1025	878
ENERGY FT-LB		1186	968	791	652	551	482	432	316
DROP INCHES		.00	-.40	-1.72	-4.17	-8.00	-13.43	-20.72	-72.44
BULLET PATH	(25 YDS)	-.80	.00	-.12	-1.38	-4.00	-8.24	-14.33	-61.25
INCHES	(50 YDS)	-.80	.06	.00	-1.19	-3.75	-7.93	-13.95	-60.63
(ZERO RANGE)	(75 YDS)	-.80	.46	.79	.00	-2.16	-5.94	-11.57	-56.66
	(100 YDS)	-.80	1.00	1.88	1.62	.00	-3.24	-8.32	-51.25
MPBR ZERO	(100 YDS)	-.80	1.00	1.88	1.62	.00	-3.24	-8.32	-51.25
WIND DRIFT	(10 MPH)	.00	.41	1.69	3.91	7.10	11.12	15.89	40.93
INCHES	(20 MPH)	.00	.81	3.37	7.82	14.19	22.25	31.78	81.85

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

VELOCITY FPS		1650	1490	1348	1226	1134	1065	1011	871
ENERGY FT-LB		1118	912	746	617	528	466	419	311
DROP INCHES		.00	-.42	-1.83	-4.43	-8.48	-14.21	-21.85	-75.58
BULLET PATH	(25 YDS)	-.80	.00	-.18	-1.56	-4.38	-8.89	-15.31	-64.15
INCHES	(50 YDS)	-.80	.09	.00	-1.29	-4.02	-8.44	-14.77	-63.24
(ZERO RANGE)	(75 YDS)	-.80	.52	.86	.00	-2.30	-6.29	-12.19	-58.95
	(100 YDS)	-.80	1.10	2.01	1.73	.00	-3.41	-8.74	-53.19
MPBR ZERO	(95 YDS)	-.80	.97	1.76	1.35	-.50	-4.03	-9.48	-54.44
WIND DRIFT	(10 MPH)	.00	.42	1.74	4.02	7.23	11.25	15.98	40.70
INCHES	(20 MPH)	.00	.84	3.48	8.03	14.45	22.50	31.96	81.41

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

VELOCITY FPS		1600	1445	1308	1194	1111	1047	996	863
ENERGY FT-LB		1051	858	703	586	507	450	408	306
DROP INCHES		.00	-.45	-1.94	-4.71	-8.99	-15.03	-23.04	-78.85
BULLET PATH	(25 YDS)	-.80	.00	-.24	-1.76	-4.79	-9.58	-16.34	-67.15
INCHES	(50 YDS)	-.80	.12	.00	-1.39	-4.30	-8.97	-15.61	-65.93
(ZERO RANGE)	(75 YDS)	-.80	.59	.93	.00	-2.45	-6.65	-12.83	-61.29
	(100 YDS)	-.80	1.20	2.15	1.83	.00	-3.59	-9.16	-55.17
MPBR ZERO	(95 YDS)	-.80	1.07	1.89	1.44	-.53	-4.25	-9.95	-56.49
WIND DRIFT	(10 MPH)	.00	.43	1.79	4.11	7.33	11.32	16.00	40.35
INCHES	(20 MPH)	.00	.87	3.58	8.22	14.66	22.65	32.00	80.71

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

VELOCITY FPS		1550	1400	1270	1166	1089	1030	982	856
ENERGY FT-LB		986	805	663	558	487	436	396	301
DROP INCHES		.00	-.48	-2.07	-5.01	-9.54	-15.90	-24.30	-82.25
BULLET PATH	(25 YDS)	-.80	.00	-.31	-1.97	-5.22	-10.30	-17.42	-70.24
INCHES	(50 YDS)	-.80	.15	.00	-1.50	-4.60	-9.52	-16.49	-68.69
(ZERO RANGE)	(75 YDS)	-.80	.66	1.00	.00	-2.60	-7.02	-13.48	-63.68
	(100 YDS)	-.80	1.30	2.30	1.95	.00	-3.77	-9.59	-57.19
MPBR ZERO	(95 YDS)	-.80	1.17	2.02	1.53	-.56	-4.47	-10.42	-58.58
WIND DRIFT	(10 MPH)	.00	.45	1.83	4.18	7.39	11.34	15.95	39.87
INCHES	(20 MPH)	.00	.89	3.67	8.37	14.78	22.69	31.90	79.74

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

VELOCITY FPS		1500	1356	1233	1139	1069	1014	969	849
ENERGY FT-LB		924	755	624	533	469	422	385	296
DROP INCHES		.00	-.51	-2.21	-5.34	-10.13	-16.82	-25.63	-85.78
BULLET PATH	(25 YDS)	-.80	.00	-.38	-2.19	-5.67	-11.05	-18.54	-73.44
INCHES	(50 YDS)	-.80	.19	.00	-1.62	-4.91	-10.10	-17.39	-71.53
(ZERO RANGE)	(75 YDS)	-.80	.73	1.08	.00	-2.75	-7.40	-14.15	-66.13
	(100 YDS)	-.80	1.42	2.45	2.06	.00	-3.96	-10.03	-59.25
MPBR ZERO	(90 YDS)	-.80	1.13	1.88	1.20	-1.16	-5.40	-11.76	-62.14
WIND DRIFT	(10 MPH)	.00	.46	1.88	4.23	7.41	11.29	15.82	39.23
INCHES	(20 MPH)	.00	.92	3.75	8.47	14.81	22.59	31.63	78.45

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

VELOCITY FPS		1450	1312	1197	1113	1049	998	955	841
ENERGY FT-LB		863	707	589	509	452	409	375	291
DROP INCHES		.00	-.55	-2.36	-5.69	-10.76	-17.80	-27.02	-89.45
BULLET PATH	(25 YDS)	-.80	.00	-.46	-2.44	-6.16	-11.85	-19.72	-76.75
INCHES	(50 YDS)	-.80	.23	.00	-1.74	-5.23	-10.69	-18.33	-74.44
(ZERO RANGE)	(75 YDS)	-.80	.81	1.16	.00	-2.91	-7.79	-14.85	-68.64
	(100 YDS)	-.80	1.54	2.62	2.18	.00	-4.15	-10.48	-61.36
MPBR ZERO	(90 YDS)	-.80	1.23	2.01	1.27	-1.22	-5.68	-12.31	-64.41
WIND DRIFT	(10 MPH)	.00	.47	1.91	4.25	7.37	11.17	15.59	38.42
INCHES	(20 MPH)	.00	.94	3.82	8.50	14.74	22.34	31.18	76.84

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.

VELOCITY FPS		1400	1345	1294	1246	1202	1166	1089	1030
ENERGY FT-LB		804	743	687	638	594	558	487	436
DROP INCHES		.00	-.09	-.37	-.86	-1.57	-2.53	-6.06	-11.42
BULLET PATH	(20 YDS)	-.80	-.30	.00	.10	-.03	-.40	-2.47	-6.36
INCHES	(30 YDS)	-.80	-.34	-.06	.00	-.16	-.56	-2.71	-6.69
(ZERO RANGE)	(40 YDS)	-.80	-.30	.02	.12	.00	-.36	-2.41	-6.29
	(50 YDS)	-.80	-.22	.16	.34	.29	.00	-1.87	-5.57
MPBR ZERO	(85 YDS)	-.80	.14	.89	1.44	1.75	1.83	.88	-1.90
WIND DRIFT	(10 MPH)	.00	.08	.31	.69	1.23	1.92	4.22	7.26
INCHES	(20 MPH)	.00	.15	.61	1.39	2.47	3.84	8.44	14.53

MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 85 YARDS.

VELOCITY FPS		1350	1298	1250	1206	1169	1135	1066	1011
ENERGY FT-LB		748	692	642	597	561	529	466	420
DROP INCHES		.00	-.10	-.40	-.92	-1.69	-2.71	-6.46	-12.13
BULLET PATH	(20 YDS)	-.80	-.30	.00	.07	-.09	-.51	-2.76	-6.93
INCHES	(30 YDS)	-.80	-.32	-.05	.00	-.19	-.63	-2.95	-7.18
(ZERO RANGE)	(40 YDS)	-.80	-.27	.05	.14	.00	-.40	-2.60	-6.70
	(50 YDS)	-.80	-.20	.20	.38	.32	.00	-2.00	-5.91
MPBR ZERO	(85 YDS)	-.80	.20	.99	1.55	1.88	1.96	.93	-2.00
WIND DRIFT	(10 MPH)	.00	.08	.31	.70	1.24	1.91	4.14	7.08
INCHES	(20 MPH)	.00	.15	.62	1.40	2.47	3.82	8.28	14.17

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

VELOCITY FPS		1300	1251	1207	1170	1136	1106	1043	993
ENERGY FT-LB		694	643	598	562	530	502	447	405
DROP INCHES		.00	-.10	-.43	-.99	-1.81	-2.90	-6.89	-12.87
BULLET PATH	(20 YDS)	-.80	-.29	.00	.05	-.15	-.62	-3.07	-7.52
INCHES	(30 YDS)	-.80	-.31	-.03	.00	-.22	-.71	-3.20	-7.69
(ZERO RANGE)	(40 YDS)	-.80	-.25	.08	.16	.00	-.43	-2.79	-7.14
	(50 YDS)	-.80	-.16	.25	.42	.35	.00	-2.14	-6.27
MPBR ZERO	(80 YDS)	-.80	.19	.95	1.47	1.75	1.75	.49	-2.77
WIND DRIFT	(10 MPH)	.00	.08	.31	.69	1.21	1.86	4.00	6.82
INCHES	(20 MPH)	.00	.16	.62	1.39	2.42	3.72	8.01	13.64

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

VELOCITY FPS		1250	1205	1168	1135	1105	1078	1021	975
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ENERGY FT-LB	641	597	560	529	501	477	428	390
DROP INCHES	.00	-.11	-.46	-1.07	-1.95	-3.11	-7.34	-13.66
BULLET PATH (20 YDS)	-.80	-.28	.00	.03	-.22	-.74	-3.40	-8.13
INCHES (30 YDS)	-.80	-.29	-.02	.00	-.25	-.79	-3.46	-8.22
(ZERO RANGE) (40 YDS)	-.80	-.23	.11	.19	.00	-.47	-2.99	-7.59
(50 YDS)	-.80	-.13	.30	.47	.38	.00	-2.28	-6.65
MPBR ZERO (80 YDS)	-.80	.24	1.04	1.59	1.87	1.86	.51	-2.92
WIND DRIFT (10 MPH)	.00	.08	.30	.66	1.15	1.77	3.80	6.47
INCHES (20 MPH)	.00	.15	.61	1.33	2.31	3.54	7.59	12.94

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

VELOCITY FPS	1200	1163	1130	1101	1074	1050	999	956
ENERGY FT-LB	591	556	525	498	474	453	410	375
DROP INCHES	.00	-.12	-.50	-1.15	-2.09	-3.32	-7.82	-14.49
BULLET PATH (20 YDS)	-.80	-.27	.00	.00	-.29	-.87	-3.74	-8.79
INCHES (30 YDS)	-.80	-.27	.00	.00	-.29	-.87	-3.74	-8.79
(ZERO RANGE) (40 YDS)	-.80	-.20	.14	.21	.00	-.52	-3.21	-8.07
(50 YDS)	-.80	-.10	.35	.52	.41	.00	-2.44	-7.04
MPBR ZERO (75 YDS)	-.80	.23	1.00	1.50	1.71	1.62	.00	-3.80
WIND DRIFT (10 MPH)	.00	.07	.27	.60	1.06	1.63	3.52	6.02
INCHES (20 MPH)	.00	.14	.54	1.21	2.12	3.26	7.04	12.05

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

VELOCITY FPS	1150	1118	1090	1064	1041	1020	974	935
ENERGY FT-LB	543	513	488	465	445	427	390	359
DROP INCHES	.00	-.13	-.54	-1.25	-2.25	-3.58	-8.39	-15.48
BULLET PATH (20 YDS)	-.80	-.26	.00	-.03	-.37	-1.03	-4.16	-9.57
INCHES (30 YDS)	-.80	-.25	.02	.00	-.33	-.97	-4.08	-9.47
(ZERO RANGE) (40 YDS)	-.80	-.17	.18	.25	.00	-.57	-3.47	-8.65
(50 YDS)	-.80	-.06	.41	.58	.45	.00	-2.62	-7.52
MPBR ZERO (75 YDS)	-.80	.29	1.11	1.63	1.85	1.75	.00	-4.03
WIND DRIFT (10 MPH)	.00	.07	.26	.57	.99	1.52	3.29	5.64
INCHES (20 MPH)	.00	.13	.51	1.14	1.98	3.04	6.57	11.28

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 90 YARDS. SET ZERO AT 75 YARDS.

VELOCITY FPS	1100	1073	1049	1027	1008	989	948	912
ENERGY FT-LB	496	473	452	434	417	402	369	342
DROP INCHES	.00	-.14	-.59	-1.35	-2.44	-3.87	-9.03	-16.59
BULLET PATH (20 YDS)	-.80	-.25	.00	-.07	-.46	-1.20	-4.62	-10.44
INCHES (30 YDS)	-.80	-.23	.04	.00	-.37	-1.09	-4.45	-10.22
(ZERO RANGE) (40 YDS)	-.80	-.13	.23	.28	.00	-.62	-3.75	-9.29
(50 YDS)	-.80	-.01	.48	.65	.50	.00	-2.82	-8.05
MPBR ZERO (75 YDS)	-.80	.37	1.23	1.78	2.00	1.88	.00	-4.29
WIND DRIFT (10 MPH)	.00	.06	.23	.52	.91	1.39	3.03	5.22
INCHES (20 MPH)	.00	.12	.47	1.04	1.81	2.79	6.05	10.44

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

VELOCITY FPS	1050	1028	1008	989	972	956	919	889
ENERGY FT-LB	452	434	417	402	388	375	347	324
DROP INCHES	.00	-.16	-.64	-1.47	-2.65	-4.20	-9.76	-17.88
BULLET PATH (20 YDS)	-.80	-.24	.00	-.11	-.57	-1.39	-5.14	-11.46
INCHES (30 YDS)	-.80	-.20	.07	.00	-.43	-1.22	-4.88	-11.11
(ZERO RANGE) (40 YDS)	-.80	-.09	.28	.32	.00	-.69	-4.08	-10.04
(50 YDS)	-.80	.04	.56	.73	.55	.00	-3.05	-8.67
MPBR ZERO (70 YDS)	-.80	.36	1.20	1.69	1.83	1.60	-.65	-5.47
WIND DRIFT (10 MPH)	.00	.05	.21	.47	.82	1.27	2.78	4.82
INCHES (20 MPH)	.00	.11	.42	.94	1.65	2.54	5.56	9.64

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

VELOCITY FPS	1000	982	965	949	934	920	889	865
ENERGY FT-LB	410	396	382	370	358	347	325	307
DROP INCHES	.00	-.17	-.71	-1.61	-2.90	-4.59	-10.62	-19.39
BULLET PATH (20 YDS)	-.80	-.22	.00	-.15	-.69	-1.62	-5.77	-12.65

INCHES	(30 YDS)	-80	-.17	.10	.00	-.48	-1.37	-5.39	-12.15
(ZERO RANGE)	(40 YDS)	-80	-.05	.34	.36	.00	-.76	-4.48	-10.94
	(50 YDS)	-80	.10	.65	.82	.61	.00	-3.34	-9.41
MPBR ZERO	(70 YDS)	-80	.46	1.35	1.87	2.01	1.76	-.71	-5.90
WIND DRIFT	(10 MPH)	.00	.05	.19	.43	.75	1.17	2.57	4.41
INCHES	(20 MPH)	.00	.10	.38	.86	1.51	2.33	5.13	8.82

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

VELOCITY FPS		950	935	920	907	895	885	861	838
ENERGY FT-LB		370	359	348	338	329	321	304	288
DROP INCHES		.00	-.19	-.77	-1.77	-3.19	-5.03	-11.61	-21.12
BULLET PATH	(20 YDS)	-80	-.20	.00	-.21	-.84	-1.90	-6.51	-14.05
INCHES	(30 YDS)	-80	-.13	.14	.00	-.56	-1.55	-5.99	-13.36
(ZERO RANGE)	(40 YDS)	-80	.01	.42	.42	.00	-.85	-4.94	-11.96
	(50 YDS)	-80	.18	.76	.93	.68	.00	-3.66	-10.26
MPBR ZERO	(65 YDS)	-80	.46	1.33	1.79	1.82	1.43	-1.52	-7.40
WIND DRIFT	(10 MPH)	.00	.04	.18	.40	.70	1.07	2.30	3.94
INCHES	(20 MPH)	.00	.09	.35	.79	1.40	2.14	4.59	7.88

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

VELOCITY FPS		900	889	879	869	860	851	829	808
ENERGY FT-LB		332	325	317	310	304	297	282	268
DROP INCHES		.00	-.21	-.85	-1.95	-3.50	-5.52	-12.70	-23.03
BULLET PATH	(20 YDS)	-80	-.18	.00	-.27	-1.00	-2.19	-7.30	-15.57
INCHES	(30 YDS)	-80	-.09	.18	.00	-.64	-1.74	-6.63	-14.67
(ZERO RANGE)	(40 YDS)	-80	.07	.50	.48	.00	-.95	-5.43	-13.08
	(50 YDS)	-80	.26	.88	1.05	.76	.00	-4.01	-11.18
MPBR ZERO	(60 YDS)	-80	.46	1.29	1.67	1.58	1.03	-2.47	-9.12
WIND DRIFT	(10 MPH)	.00	.03	.14	.31	.54	.84	1.89	3.35
INCHES	(20 MPH)	.00	.07	.27	.61	1.08	1.69	3.78	6.69

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

VELOCITY FPS		850	841	832	823	815	807	787	768
ENERGY FT-LB		296	290	284	278	273	267	254	242
DROP INCHES		.00	-.23	-.95	-2.18	-3.91	-6.17	-14.16	-25.63
BULLET PATH	(20 YDS)	-80	-.15	.00	-.35	-1.21	-2.59	-8.38	-17.66
INCHES	(30 YDS)	-80	-.04	.23	.00	-.74	-2.01	-7.51	-16.50
(ZERO RANGE)	(40 YDS)	-80	.15	.60	.56	.00	-1.08	-6.12	-14.64
	(50 YDS)	-80	.36	1.03	1.20	.86	.00	-4.50	-12.48
MPBR ZERO	(60 YDS)	-80	.60	1.50	1.90	1.79	1.16	-2.75	-10.16
WIND DRIFT	(10 MPH)	.00	.03	.13	.30	.53	.82	1.85	3.30
INCHES	(20 MPH)	.00	.07	.26	.59	1.06	1.65	3.71	6.60