

.458 Dia., 300 Gr. HP/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 185 YARDS. SET ZERO AT 155 YARDS.

VELOCITY FPS		2400	2117	1863	1673	1499	1351	1234	975
ENERGY FT-LB		3836	2985	2313	1864	1496	1216	1014	633
DROP INCHES		.00	-.81	-3.58	-8.84	-17.21	-29.47	-46.49	-180.87
BULLET PATH	(50 YDS)	-.75	.00	-1.20	-4.90	-11.71	-22.40	-37.85	-165.98
INCHES	(100 YDS)	-.75	.60	.00	-3.10	-9.31	-19.40	-34.26	-159.98
(ZERO RANGE)	(150 YDS)	-.75	1.63	2.06	.00	-5.18	-14.24	-28.06	-149.66
	(200 YDS)	-.75	2.93	4.65	3.88	.00	-7.77	-20.30	-136.72
MPBR ZERO	(155 YDS)	-.75	1.75	2.30	.35	-4.71	-13.65	-27.35	-148.48
WIND DRIFT	(10 MPH)	.00	.71	3.03	6.99	12.66	20.26	29.72	83.72
INCHES	(20 MPH)	.00	1.43	6.06	13.97	25.33	40.51	59.43	167.43

MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 150 YARDS.

VELOCITY FPS		2300	2023	1796	1611	1443	1308	1198	961
ENERGY FT-LB		3523	2728	2149	1728	1387	1140	957	615
DROP INCHES		.00	-.89	-3.90	-9.62	-18.70	-31.95	-50.29	-193.06
BULLET PATH	(50 YDS)	-.75	.00	-1.38	-5.46	-12.90	-24.51	-41.21	-177.43
INCHES	(100 YDS)	-.75	.69	.00	-3.39	-10.14	-21.06	-37.07	-170.53
(ZERO RANGE)	(150 YDS)	-.75	1.82	2.26	.00	-5.62	-15.42	-30.29	-159.24
	(200 YDS)	-.75	3.22	5.07	4.21	.00	-8.39	-21.87	-145.19
MPBR ZERO	(150 YDS)	-.75	1.82	2.26	.00	-5.62	-15.42	-30.29	-159.24
WIND DRIFT	(10 MPH)	.00	.76	3.18	7.22	13.07	20.84	30.46	84.47
INCHES	(20 MPH)	.00	1.52	6.36	14.45	26.13	41.67	60.92	168.93

MAXIMUM POINT BLANK RANGE IS 175 YARDS. SET ZERO AT 145 YARDS.

VELOCITY FPS		2200	1931	1728	1549	1390	1267	1165	948
ENERGY FT-LB		3223	2483	1990	1598	1287	1069	904	598
DROP INCHES		.00	-.97	-4.27	-10.48	-20.33	-34.67	-54.43	-206.05
BULLET PATH	(50 YDS)	-.75	.00	-1.58	-6.07	-14.19	-26.81	-44.85	-189.58
INCHES	(100 YDS)	-.75	.79	.00	-3.70	-11.04	-22.87	-40.12	-181.70
(ZERO RANGE)	(150 YDS)	-.75	2.02	2.47	.00	-6.11	-16.70	-32.72	-169.36
	(200 YDS)	-.75	3.55	5.52	4.58	.00	-9.07	-23.56	-154.09
MPBR ZERO	(145 YDS)	-.75	1.89	2.20	-.41	-6.65	-17.39	-33.54	-170.73
WIND DRIFT	(10 MPH)	.00	.81	3.29	7.42	13.43	21.34	31.09	84.90
INCHES	(20 MPH)	.00	1.62	6.57	14.85	26.86	42.68	62.18	169.80

MAXIMUM POINT BLANK RANGE IS 165 YARDS. SET ZERO AT 140 YARDS.

VELOCITY FPS		2100	1851	1661	1488	1343	1227	1135	935
ENERGY FT-LB		2937	2282	1839	1476	1201	1003	858	582
DROP INCHES		.00	-1.07	-4.67	-11.43	-22.12	-37.63	-58.92	-219.76
BULLET PATH	(50 YDS)	-.75	.00	-1.78	-6.72	-15.60	-29.29	-48.76	-202.32
INCHES	(100 YDS)	-.75	.89	.00	-4.05	-12.03	-24.84	-43.41	-193.41
(ZERO RANGE)	(150 YDS)	-.75	2.24	2.70	.00	-6.64	-18.09	-35.31	-179.92
	(200 YDS)	-.75	3.90	6.02	4.98	.00	-9.79	-25.36	-163.33
MPBR ZERO	(140 YDS)	-.75	1.95	2.11	-.89	-7.82	-19.57	-37.08	-182.87
WIND DRIFT	(10 MPH)	.00	.85	3.34	7.56	13.70	21.70	31.54	84.90
INCHES	(20 MPH)	.00	1.71	6.68	15.12	27.40	43.41	63.08	169.81

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.

VELOCITY FPS		2000	1778	1594	1429	1297	1189	1108	922
ENERGY FT-LB		2664	2107	1694	1360	1121	943	817	567
DROP INCHES		.00	-1.17	-5.10	-12.46	-24.07	-40.86	-63.77	-234.28
BULLET PATH	(50 YDS)	-.75	.00	-2.00	-7.44	-17.13	-31.99	-52.98	-215.79
INCHES	(100 YDS)	-.75	1.00	.00	-4.43	-13.12	-26.98	-46.97	-205.77
(ZERO RANGE)	(150 YDS)	-.75	2.48	2.95	.00	-7.21	-19.59	-38.10	-191.00
	(200 YDS)	-.75	4.28	6.56	5.41	.00	-10.58	-27.29	-172.97
MPBR ZERO	(135 YDS)	-.75	2.00	2.00	-1.44	-9.13	-21.99	-40.98	-195.79
WIND DRIFT	(10 MPH)	.00	.85	3.33	7.62	13.84	21.91	31.75	84.43
INCHES	(20 MPH)	.00	1.70	6.65	15.25	27.69	43.83	63.51	168.87

MAXIMUM POINT BLANK RANGE IS 155 YARDS. SET ZERO AT 130 YARDS.

VELOCITY FPS		1900	1706	1529	1374	1254	1154	1083	910
ENERGY FT-LB		2404	1939	1557	1258	1047	888	781	551
DROP INCHES		.00	-1.28	-5.56	-13.56	-26.17	-44.30	-68.94	-249.42

BULLET PATH	(50 YDS)	-75	.00	-2.24	-8.22	-18.79	-34.89	-57.49	-229.85
INCHES	(100 YDS)	-75	1.12	.00	-4.85	-14.30	-29.29	-50.77	-218.64
(ZERO RANGE)	(150 YDS)	-75	2.74	3.24	.00	-7.83	-21.20	-41.06	-202.46
	(200 YDS)	-75	4.70	7.15	5.87	.00	-11.41	-29.31	-182.88
MPBR ZERO	(130 YDS)	-75	2.05	1.85	-2.07	-10.59	-24.65	-45.20	-209.36
WIND DRIFT	(10 MPH)	.00	.77	3.22	7.57	13.80	21.87	31.61	83.31
INCHES	(20 MPH)	.00	1.54	6.44	15.13	27.59	43.74	63.23	166.62

RANGE YARDS	MUZZLE	50	100	150	200	250	300	500
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MAXIMUM POINT BLANK RANGE IS 150 YARDS. SET ZERO AT 125 YARDS.

VELOCITY FPS		1800	1614	1446	1310	1200	1115	1053	894
ENERGY FT-LB		2157	1735	1393	1144	960	829	739	533
DROP INCHES		.00	-1.43	-6.21	-15.14	-29.15	-49.17	-76.17	-270.12
BULLET PATH	(50 YDS)	-75	.00	-2.60	-9.35	-21.18	-39.02	-63.84	-249.07
INCHES	(100 YDS)	-75	1.30	.00	-5.46	-15.98	-32.53	-56.05	-236.09
(ZERO RANGE)	(150 YDS)	-75	3.12	3.64	.00	-8.70	-23.43	-45.13	-217.89
	(200 YDS)	-75	5.29	7.99	6.53	.00	-12.55	-32.07	-196.13
MPBR ZERO	(125 YDS)	-75	2.16	1.72	-2.87	-12.54	-28.22	-50.88	-227.47
WIND DRIFT	(10 MPH)	.00	.82	3.44	7.99	14.39	22.58	32.29	83.21
INCHES	(20 MPH)	.00	1.65	6.89	15.98	28.78	45.16	64.58	166.43

MAXIMUM POINT BLANK RANGE IS 145 YARDS. SET ZERO AT 120 YARDS.

VELOCITY FPS		1700	1523	1369	1250	1151	1080	1025	879
ENERGY FT-LB		1924	1545	1249	1040	883	778	701	514
DROP INCHES		.00	-1.60	-6.97	-16.97	-32.53	-54.62	-84.14	-292.29
BULLET PATH	(50 YDS)	-75	.00	-3.01	-10.65	-23.86	-43.60	-70.77	-269.49
INCHES	(100 YDS)	-75	1.51	.00	-6.13	-17.84	-36.07	-61.73	-254.44
(ZERO RANGE)	(150 YDS)	-75	3.55	4.09	.00	-9.66	-25.85	-49.46	-233.99
	(200 YDS)	-75	5.96	8.92	7.24	.00	-13.78	-34.98	-209.85
MPBR ZERO	(120 YDS)	-75	2.28	1.54	-3.82	-14.76	-32.22	-57.11	-246.74
WIND DRIFT	(10 MPH)	.00	.88	3.66	8.32	14.83	22.99	32.56	83.34
INCHES	(20 MPH)	.00	1.77	7.32	16.65	29.65	45.98	65.11	164.69

MAXIMUM POINT BLANK RANGE IS 135 YARDS. SET ZERO AT 110 YARDS.

VELOCITY FPS		1600	1433	1301	1192	1110	1048	1000	863
ENERGY FT-LB		1705	1368	1127	947	820	732	666	496
DROP INCHES		.00	-1.82	-7.86	-19.05	-36.35	-60.68	-92.90	-316.05
BULLET PATH	(50 YDS)	-75	.00	-3.48	-12.11	-26.84	-48.60	-78.26	-291.15
INCHES	(100 YDS)	-75	1.74	.00	-6.88	-19.87	-39.90	-67.81	-273.74
(ZERO RANGE)	(150 YDS)	-75	4.04	4.59	.00	-10.69	-28.43	-54.05	-250.80
	(200 YDS)	-75	6.71	9.93	8.02	.00	-15.06	-38.01	-224.06
MPBR ZERO	(110 YDS)	-75	2.17	.85	-5.61	-18.17	-37.77	-65.26	-269.49
WIND DRIFT	(10 MPH)	.00	.94	3.81	8.53	15.02	23.01	32.31	80.57
INCHES	(20 MPH)	.00	1.88	7.62	17.05	30.04	46.02	64.62	161.14

MAXIMUM POINT BLANK RANGE IS 130 YARDS. SET ZERO AT 105 YARDS.

VELOCITY FPS		1500	1351	1234	1140	1072	1019	975	847
ENERGY FT-LB		1498	1217	1015	866	765	691	633	478
DROP INCHES		.00	-2.07	-8.89	-21.42	-40.61	-67.35	-102.44	-341.47
BULLET PATH	(50 YDS)	-75	.00	-4.01	-13.72	-30.09	-54.01	-86.28	-314.04
INCHES	(100 YDS)	-75	2.00	.00	-7.71	-22.08	-43.99	-74.27	-294.01
(ZERO RANGE)	(150 YDS)	-75	4.57	5.14	.00	-11.80	-31.15	-58.85	-268.33
	(200 YDS)	-75	7.52	11.04	8.85	.00	-16.40	-41.15	-238.82
MPBR ZERO	(105 YDS)	-75	2.24	.47	-7.00	-21.13	-42.81	-72.84	-291.64
WIND DRIFT	(10 MPH)	.00	.98	3.83	8.52	14.82	22.50	31.40	77.68
INCHES	(20 MPH)	.00	1.96	7.66	17.03	29.64	44.99	62.79	155.37

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

VELOCITY FPS		1400	1275	1172	1095	1037	990	950	831
ENERGY FT-LB		1305	1083	914	799	716	653	602	460
DROP INCHES		.00	-2.35	-10.05	-24.06	-45.30	-74.61	-112.76	-368.70
BULLET PATH	(50 YDS)	-75	.00	-4.60	-15.51	-33.65	-59.86	-94.91	-338.46
INCHES	(100 YDS)	-75	2.30	.00	-8.61	-24.46	-48.36	-81.12	-315.47
(ZERO RANGE)	(150 YDS)	-75	5.17	5.74	.00	-12.97	-34.01	-63.89	-286.76
	(200 YDS)	-75	8.41	12.23	9.73	.00	-17.79	-44.43	-254.33
MPBR ZERO	(100 YDS)	-75	2.30	.00	-8.61	-24.46	-48.36	-81.12	-315.47
WIND DRIFT	(10 MPH)	.00	.91	3.67	8.16	14.09	21.30	29.66	73.47
INCHES	(20 MPH)	.00	1.83	7.35	16.32	28.18	42.59	59.32	146.94

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

VELOCITY FPS		1300	1191	1109	1048	999	958	923	812
ENERGY FT-LB		1125	946	819	732	665	612	567	439
DROP INCHES		.00	-2.72	-11.55	-27.43	-51.21	-83.67	125.56	-402.40
BULLET PATH	(50 YDS)	-.75	.00	-5.36	-17.78	-38.08	-67.07	105.49	-368.45
INCHES	(100 YDS)	-.75	2.68	.00	-9.73	-27.35	-53.66	-89.40	-341.63
(ZERO RANGE)	(150 YDS)	-.75	5.93	6.49	.00	-14.38	-37.45	-69.94	-309.20
	(200 YDS)	-.75	9.52	13.68	10.79	.00	-19.47	-48.37	-273.25
MPBR ZERO	(95 YDS)	-.75	2.38	-.60	-10.63	-28.55	-55.17	-91.20	-344.64
WIND DRIFT	(10 MPH)	.00	.93	3.62	7.82	13.32	20.00	27.77	68.92
INCHES	(20 MPH)	.00	1.85	7.25	15.64	26.65	40.00	55.54	137.84