

311 Dia., 150 Gr. SPT

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

RANGE	YARDS	MUZZLE	50	100	150	200	250	300	400	500
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MAXIMUM POINT BLANK RANGE IS 255 YARDS. SET ZERO AT 215 YARDS.

VELOCITY FPS		2800	2667	2537	2412	2289	2170	2054	1833	1627
ENERGY FT-LB		2610	2368	2145	1938	1746	1568	1405	1120	881
DROP INCHES		.00	-.56	-2.35	-5.48	-10.11	-16.39	-24.52	-47.20	-80.26
BULLET PATH	(100 YDS)	-1.50	-.14	.00	-1.21	-3.91	-8.27	-14.48	-33.32	-62.54
INCHES	(200 YDS)	-1.50	.84	1.96	1.73	.00	-3.38	-8.61	-25.49	-52.75
(ZERO RANGE)	(300 YDS)	-1.50	2.27	4.83	6.03	5.74	3.79	.00	-14.01	-38.40
	(400 YDS)	-1.50	4.03	8.33	11.28	12.74	12.55	10.51	.00	-20.89
MPBR ZERO	(215 YDS)	-1.50	1.03	2.34	2.31	.77	-2.41	-7.45	-23.94	-50.82
WIND DRIFT	(10 MPH)	.00	.23	.95	2.19	4.00	6.41	9.48	17.83	29.55
INCHES	(20 MPH)	.00	.46	1.90	4.38	7.99	12.82	18.96	35.66	59.09

MAXIMUM POINT BLANK RANGE IS 245 YARDS. SET ZERO AT 205 YARDS.

VELOCITY FPS		2700	2569	2443	2320	2200	2083	1970	1754	1554
ENERGY FT-LB		2427	2199	1988	1793	1611	1445	1292	1025	804
DROP INCHES		.00	-.60	-2.53	-5.90	-10.89	-17.68	-26.47	-51.04	-86.95
BULLET PATH	(100 YDS)	-1.50	-.09	.00	-1.36	-4.34	-9.11	-15.89	-36.43	-68.32
INCHES	(200 YDS)	-1.50	.99	2.17	1.89	.00	-3.69	-9.38	-27.75	-57.47
(ZERO RANGE)	(300 YDS)	-1.50	2.56	5.30	6.58	6.25	4.13	.00	-15.25	-41.83
	(400 YDS)	-1.50	4.46	9.11	12.30	13.88	13.66	11.43	.00	-22.78
MPBR ZERO	(205 YDS)	-1.50	1.06	2.31	2.10	.28	-3.34	-8.96	-27.20	-56.77
WIND DRIFT	(10 MPH)	.00	.24	1.00	2.31	4.22	6.77	10.02	18.87	31.30
INCHES	(20 MPH)	.00	.49	2.00	4.62	8.43	13.54	20.05	37.74	62.60

MAXIMUM POINT BLANK RANGE IS 235 YARDS. SET ZERO AT 200 YARDS.

VELOCITY FPS		2600	2472	2349	2227	2110	1996	1885	1675	1483
ENERGY FT-LB		2251	2036	1837	1652	1482	1326	1184	934	733
DROP INCHES		.00	-.65	-2.73	-6.38	-11.78	-19.13	-28.67	-55.37	-94.51
BULLET PATH	(100 YDS)	-1.50	-.04	.00	-1.54	-4.82	-10.06	-17.48	-39.96	-74.87
INCHES	(200 YDS)	-1.50	1.17	2.41	2.08	.00	-4.03	-10.25	-30.31	-62.81
(ZERO RANGE)	(300 YDS)	-1.50	2.87	5.83	7.21	6.83	4.51	.00	-16.65	-45.73
	(400 YDS)	-1.50	4.96	9.99	13.45	15.16	14.91	12.49	.00	-24.92
MPBR ZERO	(200 YDS)	-1.50	1.17	2.41	2.08	.00	-4.03	-10.25	-30.31	-62.81
WIND DRIFT	(10 MPH)	.00	.26	1.06	2.44	4.47	7.18	10.63	20.02	33.23
INCHES	(20 MPH)	.00	.52	2.12	4.89	8.93	14.35	21.26	40.05	66.45

MAXIMUM POINT BLANK RANGE IS 230 YARDS. SET ZERO AT 195 YARDS.

VELOCITY FPS		2500	2375	2253	2135	2020	1909	1802	1597	1414
ENERGY FT-LB		2081	1879	1691	1518	1359	1214	1081	849	666
DROP INCHES		.00	-.71	-2.95	-6.91	-12.78	-20.77	-31.15	-60.28	-103.09
BULLET PATH	(100 YDS)	-1.50	.02	.00	-1.73	-5.37	-11.14	-19.29	-43.96	-82.32
INCHES	(200 YDS)	-1.50	1.36	2.68	2.30	.00	-4.42	-11.23	-33.22	-68.90
(ZERO RANGE)	(300 YDS)	-1.50	3.23	6.43	7.91	7.49	4.94	.00	-18.24	-50.17
	(400 YDS)	-1.50	5.52	10.99	14.75	16.61	16.34	13.68	.00	-27.37
MPBR ZERO	(195 YDS)	-1.50	1.28	2.52	2.05	-.33	-4.84	-11.73	-33.88	-69.72
WIND DRIFT	(10 MPH)	.00	.27	1.12	2.60	4.75	7.63	11.30	21.31	35.33
INCHES	(20 MPH)	.00	.55	2.25	5.19	9.49	15.26	22.60	42.62	70.67

MAXIMUM POINT BLANK RANGE IS 220 YARDS. SET ZERO AT 185 YARDS.

VELOCITY FPS		2400	2277	2158	2043	1931	1823	1718	1521	1348
ENERGY FT-LB		1918	1727	1551	1390	1241	1107	982	770	605
DROP INCHES		.00	-.77	-3.21	-7.52	-13.91	-22.63	-33.97	-65.86	-112.84
BULLET PATH	(100 YDS)	-1.50	.09	.00	-1.95	-5.99	-12.35	-21.34	-48.51	-90.78
INCHES	(200 YDS)	-1.50	1.58	2.99	2.54	.00	-4.87	-12.35	-36.54	-75.81
(ZERO RANGE)	(300 YDS)	-1.50	3.64	7.11	8.72	8.24	5.43	.00	-20.07	-55.22
	(400 YDS)	-1.50	6.15	12.13	16.24	18.27	17.97	15.05	.00	-30.14
MPBR ZERO	(185 YDS)	-1.50	1.32	2.46	1.73	-1.07	-6.21	-13.97	-38.69	-78.50
WIND DRIFT	(10 MPH)	.00	.29	1.20	2.77	5.06	8.13	12.04	22.72	37.61
INCHES	(20 MPH)	.00	.58	2.39	5.54	10.12	16.26	24.09	45.44	75.22

MAXIMUM POINT BLANK RANGE IS 210 YARDS. SET ZERO AT 180 YARDS.

VELOCITY FPS		2300	2180	2063	1951	1842	1737	1635	1447	1286
ENERGY FT-LB		1761	1582	1418	1268	1130	1004	890	698	551
DROP INCHES		.00	-.84	-3.50	-8.21	-15.20	-24.75	-37.18	-72.22	-123.91

BULLET PATH	(100 YDS)	-1.50	.16	.00	-2.20	-6.69	-13.74	-23.67	-53.70	-100.39
INCHES	(200 YDS)	-1.50	1.84	3.35	2.81	.00	-5.37	-13.63	-40.32	-83.66
(ZERO RANGE)	(300 YDS)	-1.50	4.11	7.89	9.63	9.09	5.98	.00	-22.15	-60.95
	(400 YDS)	-1.50	6.88	13.43	17.93	20.16	19.83	16.61	.00	-33.26
MPBR ZERO	(180 YDS)	-1.50	1.44	2.56	1.63	-1.57	-7.34	-15.99	-43.47	-87.60
WIND DRIFT	(10 MPH)	.00	.31	1.28	2.96	5.40	8.68	12.86	24.25	40.02
INCHES	(20 MPH)	.00	.62	2.56	5.91	10.80	17.35	25.73	48.49	80.05