

.311 Dia., 125 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

MAXIMUM POINT BLANK RANGE IS 245 YARDS. SET ZERO AT 210 YARDS.

VELOCITY FPS		2800	2633	2474	2323	2178	2038	1905	1660	1442
ENERGY FT-LB		2175	1924	1698	1498	1316	1152	1008	765	577
DROP INCHES		.00	-.57	-2.39	-5.63	-10.49	-17.17	-25.95	-51.04	-88.81
BULLET PATH	(100 YDS)	-1.50	-.12	.00	-1.30	-4.20	-8.94	-15.77	-36.97	-70.85
INCHES	(200 YDS)	-1.50	.93	2.10	1.86	.00	-3.69	-9.47	-28.56	-60.34
(ZERO RANGE)	(300 YDS)	-1.50	2.51	5.26	6.59	6.31	4.20	.00	-15.94	-44.56
	(400 YDS)	-1.50	4.50	9.24	12.57	14.28	14.16	11.95	.00	-24.64
MPBR ZERO	(210 YDS)	-1.50	1.07	2.38	2.27	.56	-2.99	-8.64	-27.45	-58.95
WIND DRIFT	(10 MPH)	.00	.29	1.21	2.79	5.10	8.20	12.17	23.00	38.28
INCHES	(20 MPH)	.00	.59	2.42	5.58	10.19	16.40	24.33	46.00	76.57

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

VELOCITY FPS		2700	2537	2383	2236	2094	1958	1830	1592	1384
ENERGY FT-LB		2023	1786	1576	1387	1217	1064	929	703	531
DROP INCHES		.00	-.61	-2.58	-6.07	-11.30	-18.51	-27.99	-55.13	-96.06
BULLET PATH	(100 YDS)	-1.50	-.08	.00	-1.46	-4.65	-9.83	-17.27	-40.33	-77.19
INCHES	(200 YDS)	-1.50	1.09	2.32	2.03	.00	-4.01	-10.30	-31.03	-65.56
(ZERO RANGE)	(300 YDS)	-1.50	2.80	5.76	7.18	6.86	4.57	.00	-17.30	-48.40
	(400 YDS)	-1.50	4.97	10.08	13.67	15.52	15.38	12.98	.00	-26.78
MPBR ZERO	(200 YDS)	-1.50	1.09	2.32	2.03	.00	-4.01	-10.30	-31.03	-65.56
WIND DRIFT	(10 MPH)	.00	.31	1.27	2.92	5.35	8.61	12.78	24.16	40.21
INCHES	(20 MPH)	.00	.62	2.54	5.85	10.69	17.22	25.55	48.33	80.42

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

VELOCITY FPS		2600	2442	2293	2148	2010	1879	1754	1525	1327
ENERGY FT-LB		1875	1655	1459	1281	1121	980	854	645	489
DROP INCHES		.00	-.66	-2.78	-6.55	-12.21	-20.01	-30.28	-59.71	-104.17
BULLET PATH	(100 YDS)	-1.50	-.02	.00	-1.63	-5.15	-10.81	-18.94	-44.09	-84.28
INCHES	(200 YDS)	-1.50	1.27	2.57	2.23	.00	-4.38	-11.22	-33.80	-71.41
(ZERO RANGE)	(300 YDS)	-1.50	3.14	6.31	7.84	7.48	4.97	.00	-18.83	-52.71
	(400 YDS)	-1.50	5.49	11.02	14.90	16.90	16.74	14.13	.00	-29.16
MPBR ZERO	(195 YDS)	-1.50	1.18	2.41	1.99	-.32	-4.78	-11.71	-34.44	-72.21
WIND DRIFT	(10 MPH)	.00	.32	1.33	3.07	5.61	9.04	13.43	25.41	42.25
INCHES	(20 MPH)	.00	.65	2.65	6.13	11.23	18.09	26.86	50.82	84.50

MAXIMUM POINT BLANK RANGE IS 225 YARDS. SET ZERO AT 190 YARDS.

VELOCITY FPS		2500	2348	2202	2061	1927	1801	1680	1460	1274
ENERGY FT-LB		1734	1530	1346	1179	1031	900	783	591	450
DROP INCHES		.00	-.71	-3.01	-7.09	-13.22	-21.69	-32.84	-64.84	-113.25
BULLET PATH	(100 YDS)	-1.50	.04	.00	-1.83	-5.71	-11.92	-20.82	-48.32	-92.22
INCHES	(200 YDS)	-1.50	1.46	2.85	2.45	.00	-4.79	-12.26	-36.90	-77.96
(ZERO RANGE)	(300 YDS)	-1.50	3.51	6.94	8.58	8.17	5.43	.00	-20.56	-57.52
	(400 YDS)	-1.50	6.08	12.08	16.29	18.45	18.28	15.42	.00	-31.83
MPBR ZERO	(190 YDS)	-1.50	1.29	2.50	1.92	-.70	-5.67	-13.31	-38.31	-79.71
WIND DRIFT	(10 MPH)	.00	.34	1.38	3.21	5.90	9.51	14.12	26.74	44.40
INCHES	(20 MPH)	.00	.67	2.77	6.42	11.80	19.01	28.25	53.48	88.80

MAXIMUM POINT BLANK RANGE IS 215 YARDS. SET ZERO AT 180 YARDS.

VELOCITY FPS		2400	2252	2109	1972	1843	1721	1604	1394	1221
ENERGY FT-LB		1598	1407	1234	1079	943	822	714	539	414
DROP INCHES		.00	-.78	-3.27	-7.71	-14.39	-23.63	-35.80	-70.79	-123.75
BULLET PATH	(100 YDS)	-1.50	.11	.00	-2.06	-6.36	-13.21	-23.00	-53.23	-101.41
INCHES	(200 YDS)	-1.50	1.70	3.18	2.71	.00	-5.26	-13.46	-40.51	-85.52
(ZERO RANGE)	(300 YDS)	-1.50	3.94	7.67	9.44	8.98	5.96	.00	-22.56	-63.08
	(400 YDS)	-1.50	6.76	13.31	17.90	20.26	20.06	16.92	.00	-34.88
MPBR ZERO	(180 YDS)	-1.50	1.32	2.42	1.56	-1.52	-7.17	-15.75	-43.56	-89.33
WIND DRIFT	(10 MPH)	.00	.36	1.47	3.41	6.26	10.08	14.96	28.29	46.82
INCHES	(20 MPH)	.00	.71	2.94	6.83	12.51	20.15	29.93	56.59	93.64

MAXIMUM POINT BLANK RANGE IS 205 YARDS. SET ZERO AT 175 YARDS.

VELOCITY FPS		2300	2155	2016	1885	1760	1642	1530	1332	1173
ENERGY FT-LB		1468	1289	1128	986	860	748	650	492	382
DROP INCHES		.00	-.85	-3.56	-8.42	-15.72	-25.83	-39.16	-77.53	-135.57

BULLET PATH	(100 YDS)	-1.50	.19	.00	-2.32	-7.09	-14.67	-25.47	-58.78	-111.76
INCHES	(200 YDS)	-1.50	1.96	3.55	3.00	.00	-5.80	-14.83	-44.59	-94.02
(ZERO RANGE)	(300 YDS)	-1.50	4.43	8.49	10.41	9.88	6.55	.00	-24.82	-69.31
	(400 YDS)	-1.50	7.53	14.69	19.72	22.30	22.07	18.62	.00	-38.28
MPBR ZERO	(175 YDS)	-1.50	1.44	2.50	1.43	-2.09	-8.41	-17.96	-48.76	-99.24
WIND DRIFT	(10 MPH)	.00	.38	1.56	3.63	6.64	10.69	15.87	29.94	49.31
INCHES	(20 MPH)	.00	.76	3.13	7.25	13.28	21.38	31.73	59.88	98.62