

.4295 Dia., 300 Gr. JSP

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

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.								
VELOCITY FPS	2300	2210	2123	2038	1955	1874	1795	1505
ENERGY FT-LB	3523	3255	3003	2767	2546	2339	2146	1510
DROP INCHES	.00	-.21	-.86	-1.99	-3.64	-5.86	-8.70	-27.44
BULLET PATH (25 YDS)	-.75	.00	.31	.13	-.57	-1.84	-3.72	-18.64
INCHES (50 YDS)	-.75	-.15	.00	-.33	-1.18	-2.60	-4.64	-20.17
(ZERO RANGE) (75 YDS)	-.75	-.04	.22	.00	-.74	-2.05	-3.98	-19.07
(100 YDS)	-.75	.14	.59	.56	.00	-1.12	-2.87	-17.22
MPBR ZERO (160 YDS)	-.75	.73	1.76	2.31	2.34	1.81	.65	-11.36
WIND DRIFT (10 MPH)	.00	.11	.47	1.07	1.95	3.10	4.56	13.74
INCHES (20 MPH)	.00	.23	.93	2.15	3.89	6.20	9.12	27.49

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.								
VELOCITY FPS	2200	2113	2028	1945	1864	1785	1709	1433
ENERGY FT-LB	3223	2973	2739	2519	2315	2124	1946	1368
DROP INCHES	.00	-.22	-.94	-2.18	-3.99	-6.43	-9.55	-30.17
BULLET PATH (25 YDS)	-.75	.00	.26	.00	-.84	-2.30	-4.45	-21.17
INCHES (50 YDS)	-.75	-.13	.00	-.40	-1.37	-2.96	-5.24	-22.49
(ZERO RANGE) (75 YDS)	-.75	.00	.26	.00	-.84	-2.30	-4.45	-21.17
(100 YDS)	-.75	.21	.68	.63	.00	-1.25	-3.19	-19.08
MPBR ZERO (155 YDS)	-.75	.80	1.86	2.40	2.36	1.70	.36	-13.17
WIND DRIFT (10 MPH)	.00	.12	.50	1.15	2.08	3.31	4.87	14.64
INCHES (20 MPH)	.00	.24	1.00	2.29	4.15	6.62	9.73	29.27

MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 150 YARDS.								
VELOCITY FPS	2100	2015	1932	1852	1774	1698	1625	1363
ENERGY FT-LB	2937	2705	2487	2285	2096	1921	1759	1237
DROP INCHES	.00	-.25	-1.03	-2.39	-4.39	-7.07	-10.51	-33.29
BULLET PATH (25 YDS)	-.75	.00	.22	-.15	-1.15	-2.84	-5.28	-24.07
INCHES (50 YDS)	-.75	-.11	.00	-.47	-1.58	-3.38	-5.93	-25.15
(ZERO RANGE) (75 YDS)	-.75	.05	.32	.00	-.95	-2.59	-4.98	-23.57
(100 YDS)	-.75	.29	.79	.71	.00	-1.40	-3.56	-21.20
MPBR ZERO (150 YDS)	-.75	.88	1.98	2.49	2.37	1.56	.00	-15.27
WIND DRIFT (10 MPH)	.00	.13	.53	1.22	2.22	3.54	5.20	15.58
INCHES (20 MPH)	.00	.26	1.07	2.45	4.44	7.08	10.40	31.17

MAXIMUM POINT BLANK RANGE IS 170 YARDS. SET ZERO AT 140 YARDS.								
VELOCITY FPS	2000	1917	1837	1760	1684	1612	1542	1296
ENERGY FT-LB	2664	2449	2249	2063	1890	1731	1584	1119
DROP INCHES	.00	-.27	-1.14	-2.64	-4.85	-7.82	-11.63	-36.88
BULLET PATH (25 YDS)	-.75	.00	.16	-.32	-1.51	-3.46	-6.24	-27.41
INCHES (50 YDS)	-.75	-.08	.00	-.56	-1.83	-3.86	-6.72	-28.20
(ZERO RANGE) (75 YDS)	-.75	.11	.38	.00	-1.08	-2.92	-5.60	-26.33
(100 YDS)	-.75	.38	.91	.81	.00	-1.57	-3.98	-23.63
MPBR ZERO (140 YDS)	-.75	.90	1.95	2.37	2.08	1.03	-.86	-18.43
WIND DRIFT (10 MPH)	.00	.14	.57	1.31	2.38	3.79	5.56	16.57
INCHES (20 MPH)	.00	.28	1.14	2.62	4.75	7.57	11.12	33.15

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.								
VELOCITY FPS	1900	1820	1743	1668	1596	1527	1461	1233
ENERGY FT-LB	2404	2207	2024	1854	1697	1554	1422	1014
DROP INCHES	.00	-.30	-1.26	-2.93	-5.39	-8.69	-12.93	-41.02
BULLET PATH (25 YDS)	-.75	.00	.09	-.53	-1.93	-4.18	-7.36	-31.24
INCHES (50 YDS)	-.75	-.05	.00	-.67	-2.11	-4.41	-7.65	-31.72
(ZERO RANGE) (75 YDS)	-.75	.18	.44	.00	-1.22	-3.30	-6.31	-29.49
(100 YDS)	-.75	.48	1.06	.92	.00	-1.77	-4.47	-26.43
MPBR ZERO (135 YDS)	-.75	.99	2.07	2.44	2.03	.76	-1.44	-21.37
WIND DRIFT (10 MPH)	.00	.15	.61	1.41	2.55	4.05	5.94	17.58
INCHES (20 MPH)	.00	.30	1.23	2.81	5.09	8.10	11.88	35.15

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

VELOCITY FPS		1800	1723	1649	1578	1509	1444	1383	1178
ENERGY FT-LB		2157	1978	1812	1658	1518	1390	1274	924
DROP INCHES		.00	-.34	-1.41	-3.27	-6.01	-9.71	-14.44	-45.79
BULLET PATH	(25 YDS)	-.75	.00	.02	-.76	-2.41	-5.02	-8.67	-35.66
INCHES	(50 YDS)	-.75	-.01	.00	-.79	-2.45	-5.07	-8.72	-35.76
(ZERO RANGE)	(75 YDS)	-.75	.25	.53	.00	-1.40	-3.75	-7.15	-33.13
	(100 YDS)	-.75	.60	1.22	1.05	.00	-2.00	-5.05	-29.63
MPBR ZERO	(130 YDS)	-.75	1.09	2.20	2.51	1.94	.43	-2.13	-24.77
WIND DRIFT	(10 MPH)	.00	.16	.66	1.51	2.72	4.33	6.33	18.54
INCHES	(20 MPH)	.00	.32	1.31	3.01	5.45	8.66	12.67	37.07

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
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MAXIMUM POINT BLANK RANGE IS 145 YARDS. SET ZERO AT 120 YARDS.

VELOCITY FPS		1700	1626	1556	1489	1425	1364	1307	1129
ENERGY FT-LB		1924	1762	1613	1476	1352	1240	1138	850
DROP INCHES		.00	-.38	-1.58	-3.67	-6.75	-10.90	-16.22	-51.28
BULLET PATH	(25 YDS)	-.75	.00	-.07	-1.04	-2.99	-6.01	-10.20	-40.74
INCHES	(50 YDS)	-.75	.04	.00	-.93	-2.85	-5.83	-9.98	-40.39
(ZERO RANGE)	(75 YDS)	-.75	.35	.62	.00	-1.60	-4.28	-8.12	-37.28
	(100 YDS)	-.75	.75	1.42	1.20	.00	-2.27	-5.71	-33.27
MPBR ZERO	(120 YDS)	-.75	1.11	2.14	2.28	1.44	-.47	-3.55	-29.67
WIND DRIFT	(10 MPH)	.00	.17	.70	1.61	2.91	4.61	6.73	19.34
INCHES	(20 MPH)	.00	.35	1.41	3.22	5.82	9.22	13.46	38.69

MAXIMUM POINT BLANK RANGE IS 140 YARDS. SET ZERO AT 115 YARDS.

VELOCITY FPS		1600	1530	1464	1401	1342	1287	1236	1086
ENERGY FT-LB		1705	1560	1428	1308	1200	1103	1017	785
DROP INCHES		.00	-.43	-1.78	-4.16	-7.63	-12.31	-18.31	-57.57
BULLET PATH	(25 YDS)	-.75	.00	-.18	-1.37	-3.67	-7.18	-11.99	-46.55
INCHES	(50 YDS)	-.75	.09	.00	-1.10	-3.31	-6.73	-11.45	-45.65
(ZERO RANGE)	(75 YDS)	-.75	.46	.74	.00	-1.84	-4.89	-9.24	-41.97
	(100 YDS)	-.75	.92	1.66	1.38	.00	-2.59	-6.48	-37.36
MPBR ZERO	(115 YDS)	-.75	1.22	2.27	2.29	1.22	-1.06	-4.66	-34.32
WIND DRIFT	(10 MPH)	.00	.19	.75	1.72	3.09	4.88	7.10	19.88
INCHES	(20 MPH)	.00	.37	1.50	3.43	6.18	9.76	14.19	39.77

MAXIMUM POINT BLANK RANGE IS 130 YARDS. SET ZERO AT 110 YARDS.

VELOCITY FPS		1500	1435	1374	1316	1263	1214	1172	1047
ENERGY FT-LB		1498	1372	1257	1154	1063	982	915	730
DROP INCHES		.00	-.49	-2.04	-4.73	-8.68	-13.99	-20.78	-64.73
BULLET PATH	(25 YDS)	-.75	.00	-.30	-1.76	-4.46	-8.53	-14.08	-53.07
INCHES	(50 YDS)	-.75	.15	.00	-1.30	-3.86	-7.77	-13.16	-51.54
(ZERO RANGE)	(75 YDS)	-.75	.59	.87	.00	-2.12	-5.60	-10.56	-47.20
	(100 YDS)	-.75	1.12	1.93	1.59	.00	-2.95	-7.38	-41.90
MPBR ZERO	(110 YDS)	-.75	1.35	2.39	2.28	.92	-1.80	-6.00	-39.61
WIND DRIFT	(10 MPH)	.00	.20	.80	1.81	3.25	5.11	7.38	20.01
INCHES	(20 MPH)	.00	.39	1.59	3.62	6.50	10.22	14.75	40.03

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

VELOCITY FPS		1400	1340	1285	1234	1189	1150	1116	1011
ENERGY FT-LB		1305	1197	1100	1015	942	881	829	681
DROP INCHES		.00	-.56	-2.34	-5.42	-9.93	-15.98	-23.67	-72.81
BULLET PATH	(25 YDS)	-.75	.00	-.46	-2.23	-5.43	-10.16	-16.53	-60.42
INCHES	(50 YDS)	-.75	.23	.00	-1.54	-4.51	-9.02	-15.16	-58.13
(ZERO RANGE)	(75 YDS)	-.75	.74	1.03	.00	-2.46	-6.44	-12.07	-52.99
	(100 YDS)	-.75	1.36	2.26	1.84	.00	-3.38	-8.39	-46.85
MPBR ZERO	(100 YDS)	-.75	1.36	2.26	1.84	.00	-3.38	-8.39	-46.85
WIND DRIFT	(10 MPH)	.00	.21	.83	1.88	3.35	5.21	7.43	19.58
INCHES	(20 MPH)	.00	.41	1.67	3.77	6.71	10.42	14.86	39.15

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

VELOCITY FPS		1300	1247	1200	1160	1125	1093	1065	976
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ENERGY FT-LB	1125	1037	959	897	842	796	755	635
DROP INCHES	.00	-.65	-2.70	-6.26	-11.43	-18.31	-27.01	-81.86
BULLET PATH (25 YDS)	-.75	.00	-.65	-2.80	-6.57	-12.04	-19.34	-68.58
INCHES (50 YDS)	-.75	.32	.00	-1.83	-5.27	-10.42	-17.39	-65.34
(ZERO RANGE) (75 YDS)	-.75	.93	1.22	.00	-2.83	-7.38	-13.74	-59.24
(100 YDS)	-.75	1.64	2.63	2.12	.00	-3.84	-9.49	-52.17
MPBR ZERO (95 YDS)	-.75	1.49	2.34	1.68	-.59	-4.57	-10.37	-53.64
WIND DRIFT (10 MPH)	.00	.21	.85	1.88	3.28	5.03	7.11	18.39
INCHES (20 MPH)	.00	.42	1.69	3.76	6.56	10.06	14.23	36.78

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

VELOCITY FPS	1200	1160	1124	1093	1064	1039	1016	941
ENERGY FT-LB	959	896	842	795	755	719	688	590
DROP INCHES	.00	-.77	-3.14	-7.24	-13.15	-20.97	-30.80	-92.00
BULLET PATH (25 YDS)	-.75	.00	-.86	-3.44	-7.83	-14.14	-22.46	-77.60
INCHES (50 YDS)	-.75	.43	.00	-2.15	-6.11	-11.99	-19.87	-73.29
(ZERO RANGE) (75 YDS)	-.75	1.15	1.43	.00	-3.25	-8.41	-15.58	-66.13
(100 YDS)	-.75	1.96	3.05	2.44	.00	-4.35	-10.71	-58.01
MPBR ZERO (90 YDS)	-.75	1.63	2.39	1.44	-1.33	-6.01	-12.70	-61.34
WIND DRIFT (10 MPH)	.00	.19	.75	1.65	2.89	4.44	6.28	16.34
INCHES (20 MPH)	.00	.38	1.49	3.31	5.79	8.88	12.56	32.68