

.357 Dia., 140 Gr. JHC

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

RANGE METERS		MUZZLE	50	100	150	200	250
MAXIMUM POINT BLANK RANGE IS 150 METERS. SET ZERO AT 125 METERS.							
VELOCITY FPS		2500	1986	1653	1417	1226	1094
ENERGY FT-LB		1942	1226	849	624	467	372
DROP INCHES		.00	-.98	-4.61	-12.03	-24.66	-44.19
BULLET PATH (50 M)		-.75	.00	-1.89	-7.58	-18.47	-36.28
INCHES (100 M)		-.75	.95	.00	-4.74	-14.69	-31.54
(ZERO RANGE) (150 M)		-.75	2.53	3.16	.00	-8.36	-23.64
(200 M)		-.75	4.62	7.34	6.27	.00	-13.18
MPBR ZERO (125 M)		-.75	1.67	1.45	-2.56	-11.78	-27.92
WIND DRIFT (10 MPH)		.00	1.54	5.93	13.26	23.66	37.13
INCHES (20 MPH)		.00	3.07	11.86	26.53	47.32	74.26

MAXIMUM POINT BLANK RANGE IS 145 METERS. SET ZERO AT 120 METERS.							
VELOCITY FPS		2400	1928	1611	1383	1199	1077
ENERGY FT-LB		1790	1155	806	594	447	360
DROP INCHES		.00	-1.06	-4.94	-12.83	-26.19	-46.75
BULLET PATH (50 M)		-.75	.00	-2.07	-8.14	-19.68	-38.43
INCHES (100 M)		-.75	1.03	.00	-5.04	-15.55	-33.26
(ZERO RANGE) (150 M)		-.75	2.71	3.36	.00	-8.83	-24.86
(200 M)		-.75	4.92	7.77	6.62	.00	-13.82
MPBR ZERO (120 M)		-.75	1.64	1.22	-3.22	-13.11	-30.22
WIND DRIFT (10 MPH)		.00	1.55	5.94	13.27	23.71	37.16
INCHES (20 MPH)		.00	3.09	11.88	26.55	47.43	74.32

MAXIMUM POINT BLANK RANGE IS 140 METERS. SET ZERO AT 120 METERS.							
VELOCITY FPS		2300	1869	1569	1348	1175	1061
ENERGY FT-LB		1644	1086	765	564	429	349
DROP INCHES		.00	-1.15	-5.30	-13.69	-27.83	-49.48
BULLET PATH (50 M)		-.75	.00	-2.25	-8.74	-20.98	-40.73
INCHES (100 M)		-.75	1.13	.00	-5.37	-16.48	-35.10
(ZERO RANGE) (150 M)		-.75	2.91	3.58	.00	-9.32	-26.16
(200 M)		-.75	5.25	8.24	6.99	.00	-14.50
MPBR ZERO (120 M)		-.75	1.78	1.30	-3.42	-13.88	-31.85
WIND DRIFT (10 MPH)		.00	1.52	5.90	13.22	23.69	37.07
INCHES (20 MPH)		.00	3.04	11.80	26.45	47.37	74.13

MAXIMUM POINT BLANK RANGE IS 135 METERS. SET ZERO AT 115 METERS.							
VELOCITY FPS		2200	1812	1528	1314	1152	1045
ENERGY FT-LB		1504	1020	726	537	412	339
DROP INCHES		.00	-1.24	-5.67	-14.58	-29.52	-52.28
BULLET PATH (50 M)		-.75	.00	-2.44	-9.37	-22.33	-43.10
INCHES (100 M)		-.75	1.22	.00	-5.70	-17.44	-36.98
(ZERO RANGE) (150 M)		-.75	3.12	3.80	.00	-9.84	-27.49
(200 M)		-.75	5.58	8.72	7.38	.00	-15.19
MPBR ZERO (115 M)		-.75	1.73	1.02	-4.17	-15.39	-34.43
WIND DRIFT (10 MPH)		.00	1.44	5.75	13.03	23.46	36.71
INCHES (20 MPH)		.00	2.88	11.51	26.06	46.91	73.42

MAXIMUM POINT BLANK RANGE IS 130 METERS. SET ZERO AT 110 METERS.							
VELOCITY FPS		2100	1753	1488	1281	1130	1031
ENERGY FT-LB		1370	956	688	510	397	330
DROP INCHES		.00	-1.32	-6.05	-15.50	-31.30	-55.21
BULLET PATH (50 M)		-.75	.00	-2.65	-10.03	-23.75	-45.60
INCHES (100 M)		-.75	1.33	.00	-6.05	-18.45	-38.97
(ZERO RANGE) (150 M)		-.75	3.34	4.04	.00	-10.38	-28.88
(200 M)		-.75	5.94	9.23	7.79	.00	-15.90
MPBR ZERO (110 M)		-.75	1.68	.71	-4.98	-17.02	-37.18
WIND DRIFT (10 MPH)		.00	1.30	5.51	12.71	23.04	36.11
INCHES (20 MPH)		.00	2.60	11.02	25.41	46.09	72.23

ENERGY FT-LB	699	518	401	333	288	255
DROP INCHES	.00	-2.55	-11.36	-28.19	-54.70	-92.37
BULLET PATH (50 M)	-.75	.00	-5.50	-19.03	-42.24	-76.61
INCHES (100 M)	-.75	2.75	.00	-10.78	-31.23	-62.85
(ZERO RANGE) (150 M)	-.75	6.34	7.19	.00	-16.86	-44.88
(200 M)	-.75	10.56	15.62	12.65	.00	-23.81
MPBR ZERO (85 M)	-.75	1.82	-1.87	-13.58	-34.97	-67.52
WIND DRIFT (10 MPH)	.00	1.53	6.21	13.66	23.36	35.03
INCHES (20 MPH)	.00	3.07	12.43	27.31	46.72	70.05

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

VELOCITY FPS	1400	1212	1085	1000	936	884
ENERGY FT-LB	609	456	366	310	272	243
DROP INCHES	.00	-2.92	-12.91	-31.68	-60.83	-101.79
BULLET PATH (50 M)	-.75	.00	-6.31	-21.41	-46.88	-84.17
INCHES (100 M)	-.75	3.15	.00	-11.95	-34.26	-68.40
(ZERO RANGE) (150 M)	-.75	7.14	7.97	.00	-18.33	-48.48
(200 M)	-.75	11.72	17.13	13.75	.00	-25.57
MPBR ZERO (80 M)	-.75	1.77	-2.78	-16.12	-39.82	-75.34
WIND DRIFT (10 MPH)	.00	1.59	6.22	13.36	22.60	33.73
INCHES (20 MPH)	.00	3.18	12.44	26.72	45.21	67.45

RANGE METERS MUZZLE 50 100 150 200 250

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

VELOCITY FPS	1300	1142	1039	966	909	861
ENERGY FT-LB	525	405	335	290	257	230
DROP INCHES	.00	-3.37	-14.68	-35.60	-67.61	-112.16
BULLET PATH (50 M)	-.75	.00	-7.19	-23.99	-51.88	-92.31
INCHES (100 M)	-.75	3.60	.00	-13.20	-37.49	-74.33
(ZERO RANGE) (150 M)	-.75	8.00	8.80	.00	-19.89	-52.33
(200 M)	-.75	12.97	18.74	14.92	.00	-27.47
MPBR ZERO (75 M)	-.75	1.66	-3.87	-19.00	-45.22	-83.99
WIND DRIFT (10 MPH)	.00	1.57	5.94	12.58	21.20	31.62
INCHES (20 MPH)	.00	3.15	11.87	25.16	42.39	63.24

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

VELOCITY FPS	1200	1077	994	932	881	837
ENERGY FT-LB	447	361	307	270	241	217
DROP INCHES	.00	-3.89	-16.71	-40.00	-75.23	-123.84
BULLET PATH (50 M)	-.75	.00	-8.17	-26.83	-57.41	-101.38
INCHES (100 M)	-.75	4.09	.00	-14.57	-41.07	-80.95
(ZERO RANGE) (150 M)	-.75	8.94	9.71	.00	-21.64	-56.67
(200 M)	-.75	14.35	20.53	16.23	.00	-29.62
MPBR ZERO (70 M)	-.75	1.51	-5.16	-22.31	-51.39	-93.85
WIND DRIFT (10 MPH)	.00	1.41	5.29	11.25	19.07	28.66
INCHES (20 MPH)	.00	2.81	10.58	22.49	38.14	57.31

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

VELOCITY FPS	1100	1010	944	891	846	805
ENERGY FT-LB	376	317	277	246	222	201
DROP INCHES	.00	-4.55	-19.27	-45.60	-85.00	-138.92
BULLET PATH (50 M)	-.75	.00	-9.41	-30.44	-64.54	-113.16
INCHES (100 M)	-.75	4.71	.00	-16.32	-45.72	-89.63
(ZERO RANGE) (150 M)	-.75	10.15	10.88	.00	-23.95	-62.43
(200 M)	-.75	16.13	22.86	17.97	.00	-32.48
MPBR ZERO (65 M)	-.75	1.30	-6.81	-26.54	-59.35	-106.67
WIND DRIFT (10 MPH)	.00	1.20	4.55	9.80	16.82	25.57
INCHES (20 MPH)	.00	2.41	9.10	19.60	33.64	51.14

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

VELOCITY FPS	1000	936	884	840	800	763
ENERGY FT-LB	310	272	243	219	199	181
DROP INCHES	.00	-5.42	-22.65	-53.16	-98.40	-159.78
BULLET PATH (50 M)	-.75	.00	-11.07	-35.42	-74.49	-129.71

INCHES	(100 M)	-.75	5.54	.00	-18.81	-52.34	-102.03
(ZERO RANGE)	(150 M)	-.75	11.81	12.54	.00	-27.26	-70.68
	(200 M)	-.75	18.62	26.17	20.45	.00	-36.60
MPBR ZERO	(60 M)	-.75	1.02	-9.04	-32.36	-70.42	-124.62
WIND DRIFT	(10 MPH)	.00	1.00	3.88	8.52	14.88	22.97
INCHES	(20 MPH)	.00	2.00	7.75	17.03	29.76	45.93

MAXIMUM POINT BLANK RANGE IS 70 METERS. SET ZERO AT 55 METERS.

VELOCITY FPS		900	853	812	774	740	707
ENERGY FT-LB		251	226	205	186	170	155
DROP INCHES		.00	-6.59	-27.44	-63.99	117.81	-190.60
BULLET PATH	(50 M)	-.75	.00	-13.51	-42.71	-89.19	-154.63
INCHES	(100 M)	-.75	6.75	.00	-22.45	-62.17	-120.86
(ZERO RANGE)	(150 M)	-.75	14.24	14.97	.00	-32.24	-83.45
	(200 M)	-.75	22.30	31.09	24.18	.00	-43.15
MPBR ZERO	(55 M)	-.75	.62	-12.26	-40.84	-86.70	-151.52
WIND DRIFT	(10 MPH)	.00	.88	3.49	7.82	13.88	21.72
INCHES	(20 MPH)	.00	1.76	6.98	15.63	27.76	43.44

MAXIMUM POINT BLANK RANGE IS 65 METERS. SET ZERO AT 50 METERS.

VELOCITY FPS		800	763	729	697	667	639
ENERGY FT-LB		198	181	165	151	138	127
DROP INCHES		.00	-8.22	-34.25	-79.81	146.70	-236.93
BULLET PATH	(50 M)	-.75	.00	-17.06	-53.64	111.57	-192.82
INCHES	(100 M)	-.75	8.53	.00	-28.05	-77.44	-150.16
(ZERO RANGE)	(150 M)	-.75	17.88	18.70	.00	-40.05	-103.42
	(200 M)	-.75	27.89	38.72	30.03	.00	-53.36
MPBR ZERO	(50 M)	-.75	.00	-17.06	-53.64	111.57	-192.82
WIND DRIFT	(10 MPH)	.00	.86	3.48	7.87	14.11	22.25
INCHES	(20 MPH)	.00	1.73	6.95	15.74	28.22	44.51