USE DATA AS A GENERAL GUIDE AND FOLL

32 S&W long wadcutters loads for

Bullet	Weight	Powder	Weight, gr.	Vel. fps
Lapua HBWC	83 gr.	HP–38	2.1–2.4	679–800
Lapua HBWC	83 gr.	Bullseye	2.3–2.7	782–908
Lapua HBWC	83 gr.	Titegroup	1.7–2.0	633–754
Lapua HBWC	83 gr.	Unique	3.0–3.5	742–902
Lapua HBWC	83 gr.	VV N310	1.70	807*
Lapua HBWC	83 gr.	VV N310	2.00	938*
Hndy HBWC	90 gr.	Bullseye	2.0–2.3	715–790
Hndy HBWC	90 gr.	HP–38	2.1–2.4	744–831
Hndy HBWC	90 gr.	Titegroup	1.9–2.1	765–818
Hndy HBWC	90 gr.	Universal	2.4–2.7	777–844
Speer HBWC	98 gr.	AA2	1.80	
Speer HBWC	98 gr.	Bullseye	1.60	674
Lapua HBWC	98 gr.	Bullseye	1.70	
Speer HBWC	98 gr.	Bullseye	1.80	777
Speer L–HBWC	98 gr.	Bullseye	1.8–2.2	765–780
L–WC	98 gr.	Bullseye	1.90	775
Speer HBWC	98 gr.	Bullseye	1.60	
Speer HBWC	98 gr.	HP–38	1.9–2.3	718–861
Speer HBWC	98 gr.	Titegroup	1.8–2.0	780–860
Speer HBWC	98 gr.	Universal	1.9–2.2	675–830
Lapua HBWC	98 gr.	VV N310	1.4-1.9	764-843
Lapua HBWC	98 gr.	VV N310	1.90	843*
Speer HBWC	98 gr.	W231	1.80	718
Speer HBWC	98 gr.	WST	1.50	
L–DEWC	100 gr.	Bullseye	2.00	818
H&N .312	100 gr.	Bullseye	1.70	

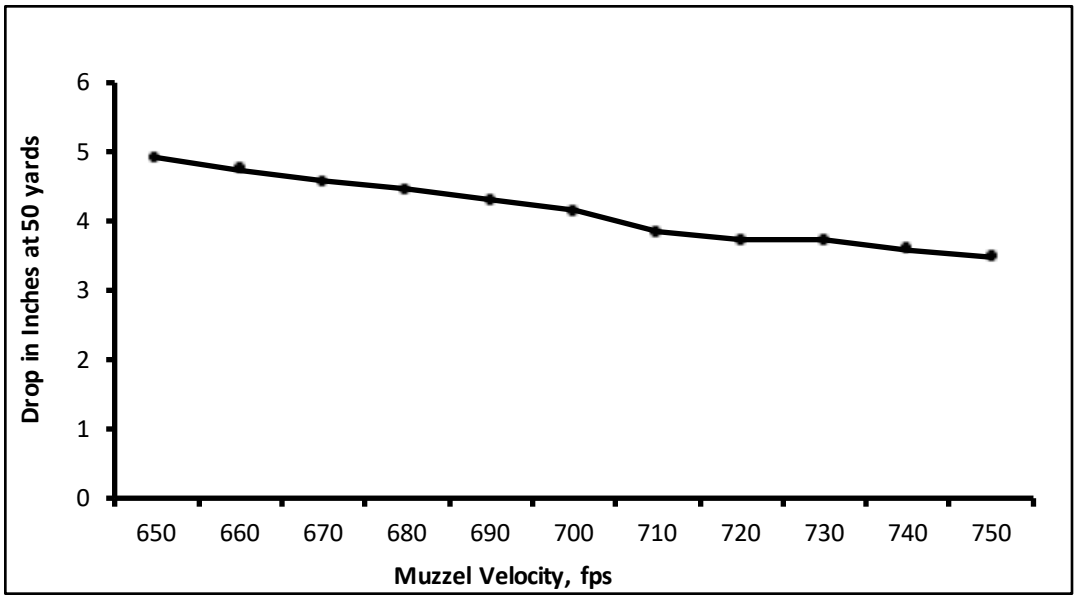
LOW ALL STANDARD SAFETY PROTOCOLS
Walther GSP; COL: 0.920––0.969
Notes
*6-in barrel
*6-in barrel
*6-in barrel
*6-in barrel

.32 S&W L Wadcutter External Balistics; 6-inch Test barrel

Type / Weight / Code	Velocity [fps] / Energy [ft.-lbs.] / Crosswind drift [in.] (sidewind 13 fps)				Sight-in Distance	Trajectory [in] / Impact point (±) line of sight (Scope 1.6 in above bore line)		
83 gr	**0 yd.**	**10 yd.**	**50 yd.**	**100 yd.**		**10 yd.**	**50 yd.**	**100 yd.**
Velocity	787	748	630	508	**25**	0	-3.7	-29
Energy	114	103	73	47	**50**	1.9	0	-21.7
Drift (13 fps)	0	0.2	3.7	15.5	**75**	4.3	4.9	-11.8
98 gr	**0 yd.**	**10 yd.**	**50 yd.**	**100 yd.**		**10 yd.**	**50 yd.**	**100 yd.**
Velocity	787	760	672	577	**25**	0	-3.4	-25.6
Energy	135	125	98	72	**50**	1.7	0	-18.8
Drift (13 fps)	0	0.1	2.6	10.6	**75**	3.9	4.4	-10.1

http://www.handloads.com/calc/

Range	Velocity	Impact	Velocity	Impact	Velocity	Impact	Velocity	Impact
0	**650**	-1	**660**	-1	**670**	-1	**680**	-1
5	**640**	-0.36	**650**	-0.38	**660**	-0.4	**669**	-0.4
10	**632**	0.06	**641**	0.04	**651**	0.02	**660**	0
15	**623**	0.26	**633**	0.24	**642**	0.22	**650**	0.21
20	**615**	0.25	**624**	0.23	**633**	0.22	**641**	0.21
25	**606**	0	**616**	0	**625**	0	**632**	0
30	**598**	-0.48	**607**	-0.46	**616**	-0.44	**623**	-0.43
35	**590**	-1.21	**599**	-1.16	**608**	-1.12	**614**	-1.09
40	**583**	-2.19	**591**	-2.11	**600**	-2.03	**605**	-1.96
45	**575**	-3.43	**583**	-3.3	**592**	-3.18	**597**	-3.09
50	**567**	-4.92	**576**	-4.75	**584**	-4.58	**589**	-4.45
	650	**660**	**670**	**680**	**690**	**700**	**710**	**720**
	4.92	4.75	4.58	4.45	4.3	4.15	3.84	3.72



Velocity	Impact	Velocity	Impact	Velocity	Impact	Velocity	Impact	Velocity
690	-1	**700**	-1	**720**	-1	**730**	-1	**740**
679	-0.41	**689**	-0.43	**709**	-0.45	**719**	-0.46	**728**
669	-0.01	**679**	-0.03	**699**	-0.06	**709**	-0.08	**718**
660	0.2	**669**	0.17	**689**	0.14	**699**	0.13	**708**
650	0.2	**660**	0.19	**680**	0.17	**689**	0.16	**698**
641	0	**650**	0	**671**	0	**680**	0	**689**
632	-0.42	**641**	-0.39	**662**	-0.36	**670**	-0.34	**679**
623	-1.04	**632**	-1	**653**	-0.92	**661**	-0.88	**670**
614	-1.89	**623**	-1.83	**644**	-1.68	**652**	-1.62	**661**
606	-2.98	**614**	-2.88	**635**	-2.66	**643**	-2.57	**652**
597	-4.3	**605**	-4.15	**626**	-3.84	**635**	-3.72	**643**

730	**740**	**750**
3.72	3.59	3.48

Impact	Velocity	Impact
-1	**750**	-1
-0.46	**738**	-0.47
-0.09	**728**	-0.1
0.12	**718**	0.1
0.15	**708**	0.14
0	**698**	0
-0.33	**688**	-0.32
-0.85	**679**	-0.81
-1.56	**669**	-1.51
-2.47	**660**	-2.39
-3.59	**651**	-3.48