

Air Rifle Pellet Database (20/07/09)

A Collection of Ballistic Data for Air Rifle Pellets

data kindly provided by the author of the Chairgun website

.177 Cal

Calibre	Pellet	BC	Weight (gr)
0.177	AA Field	0.021	8.4
0.177	Beeman Bearcub	0.011	8.0
0.177	Beeman Crow Magnum	0.013	8.8
0.177	Beeman FTS	0.014	8.9
0.177	Beeman H+N Match	0.012	8.0
0.177	Beeman H+N Match HS	0.007	7.5
0.177	Beeman Kodiak	0.023	10.5
0.177	Beeman Kodiak Match	0.024	10.5
0.177	Beeman Laser	0.010	6.5
0.177	Beeman Laser Sport	0.011	7.7
0.177	Beeman Perfect Rounds	0.014	7.7
0.177	Beeman Ram Jet	0.017	9.8
0.177	Beeman Silver Ace	0.010	8.0
0.177	Beeman Silver Arrow	0.018	11.5
0.177	Beeman Silver Bear	0.010	7.0
0.177	Beeman Silver Jet	0.013	8.4
0.177	Beeman Silver Sting	0.010	8.5
0.177	Beeman Trophy	0.019	7.9
0.177	Benj Sheridan Diablo	0.023	7.9
0.177	Bisley Long Range Gold	0.019	7.7
0.177	Bisley Magnum	0.025	10.5
0.177	Bisley Pest Control	0.012	8.8
0.177	Bisley Practice	0.010	7.2
0.177	Bisley Premier	0.016	11.4
0.177	Bisley Superfield	0.020	8.5
0.177	BSA Elite	0.018	8.0
0.177	BSA Excalibur	0.011	7.5
0.177	BSA Lazapell	0.019	9.0

.177 Cal cont...

Calibre	Pellet	BC	Weight (gr)
0.177	BSA Storm	0.019	7.4
0.177	Crosman Accupell	0.021	7.9
0.177	" Copperhead Pointed	0.028	7.9
0.177	" Copperhead Wadcutter	0.010	7.9
0.177	Crosman Powapell	0.019	7.9
0.177	Crosman Premier Heavy	0.026	10.5
0.177	Crosman Premier Lites	0.023	7.9
0.177	Crosman Verminpell	0.010	7.9
0.177	DayState 4.51	0.018	8.4
0.177	Daystate FT	0.022	8.5
0.177	Dynamic PCP1	0.018	8.0
0.177	Dynamic PPP1	0.007	6.9
0.177	Dynamic SN1	0.015	8.0
0.177	Dynamic TM1	0.018	9.5
0.177	Eley Wasp	0.011	7.4
0.177	Exterminator	0.026	9.5
0.177	Exterminator FAC	0.034	15.0
0.177	Gamo Match	0.013	8.0
0.177	Gamo Pro-Magnum	0.012	8.0
0.177	Gamo Pro-Match	0.021	8.0
0.177	Gamo Rocket	0.013	8.0
0.177	Gamo Round	0.018	8.0
0.177	Gamo TS-10	0.018	7.5
0.177	H+N Baracuda	0.025	10.5
0.177	H+N Crow Magnum	0.013	8.8
0.177	H+N Crow Magnum	0.024	10.5
0.177	H+N Diabolo Sport	0.014	8.0
0.177	H+N FTT	0.022	8.5
0.177	H+N Hollow Point	0.010	7.0
0.177	H+N Silver Point	0.016	11.5

.177 Cal cont....

Calibre	Pellet	BC	Weight (gr)
0.177	H+N Spitz	0.010	8.5
0.177	JSB Exact	0.021	8.4
0.177	JSB Exact Express	0.021	7.9
0.177	JSB Exact Heavy	0.031	10.3
0.177	Logun Penetrator	0.026	9.5
0.177	Marksman FTS	0.021	8.5
0.177	Round	0.018	8.0
0.177	RWS Club	0.010	7.0
0.177	RWS CO2	0.011	7.7
0.177	RWS Hobby	0.010	7.0
0.177	RWS Hollowpoint	0.010	7.4
0.177	RWS Meisterkugeln	0.010	8.3
0.177	RWS Meisterkugen Pistol	0.011	7.7
0.177	RWS R10 Heavy	0.010	8.3
0.177	RWS R10 Light	0.010	7.7
0.177	RWS Super Mag	0.012	9.5
0.177	RWS Superdome	0.013	8.3
0.177	RWS Superpoint	0.010	8.3
0.177	TechForce Dome (Chinese)	0.012	8.5
0.177	" Wadcutter (Chinese)	0.010	7.7
0.177	Webley Mosquito Express	0.021	7.9

20 Cal

Calibre	Pellet	BC	Weight (gr)
0.2	Beeman Crow Magnum	0.017	12.5
0.2	Beeman FTS	0.020	11.0
0.2	Beeman H+N Match	0.016	11.9
0.2	Beeman Kodiak	0.025	13.3
0.2	Beeman Laser	0.010	9.0
0.2	Beeman Ram Jet	0.011	11.5
0.2	Beeman Silver Ace	0.013	11.4
0.2	Beeman Silver Arrow	0.016	15.4
0.2	Beeman Silver Bear	0.006	9.8
0.2	Beeman Silver Jet	0.015	11.3
0.2	Beeman Silver Sting	0.011	10.4
0.2	Benj Sheridan Cylindrical	0.023	14.3
0.2	Benj Sheridan Diablo	0.025	14.3
0.2	Bisley Magnum	0.027	13.3
0.2	Bisley Pest Control	0.012	12.4
0.2	Bisley Superfield	0.018	11.4
0.2	Crosman Premier	0.026	14.3
0.2	H+N FTT	0.025	11.5
0.2	JSB Exact	0.030	13.5

22 Cal

Calibre	Pellet	BC	Weight (gr)
0.22	AA Field	0.031	15.9
0.22	AA Hunter	0.023	15.9
0.22	Accupell	0.027	16.0
0.22	Beeman Bearcub	0.023	16.0
0.22	Beeman Crow Magnum	0.022	18.1
0.22	Beeman FTS	0.016	14.5
0.22	Beeman H+N Match	0.011	13.5
0.22	Beeman Kodiak	0.036	21.1
0.22	Beeman Laser	0.009	13.4
0.22	Beeman Ram Jet	0.016	14.8
0.22	Beeman Silver Ace	0.014	15.0
0.22	Beeman Silver Arrow	0.012	17.1
0.22	Beeman Silver Bear	0.011	12.5
0.22	Beeman Silver Jet	0.012	15.5
0.22	Beeman Silver Sting	0.012	15.5
0.22	Beeman Trophy	0.015	14.0
0.22	Benj Sheridan Diablo	0.020	14.3
0.22	Bisley Long Range Gold	0.023	13.9
0.22	Bisley Magnum	0.035	21.0
0.22	Bisley Pest Control	0.023	18.1
0.22	Bisley Practice	0.012	13.5
0.22	Bisley Superfield	0.022	15.0
0.22	BSA Elite	0.019	13.8
0.22	BSA Excalibur	0.019	15.0
0.22	BSA Lazapell	0.015	16.0
0.22	Crosman Accupell	0.026	14.3
0.22	Crosman Pointed	0.024	14.3
0.22	Crosman Powapell	0.025	14.3
0.22	Crosman Premier	0.019	14.3
0.22	Crosman Verminpell	0.013	14.3

22 Cal cont..

Calibre	Pellet	BC	Weight (gr)
0.22	Dynamic PCP2	0.016	14.5
0.22	Dynamic SN2	0.014	12.9
0.22	Dynamic TAC2	0.012	14.5
0.22	Dynamic TM2	0.022	14.5
0.22	Dynamic XP2	0.012	14.5
0.22	Eley Magnum	0.032	30.0
0.22	Exterminator 16	0.026	16.1
0.22	Exterminator 18	0.028	18.0
0.22	Exterminator 20.5	0.032	20.5
0.22	Gamo Match	0.014	13.9
0.22	Gamo Pro-Magnum	0.012	16.0
0.22	Gamo TS-18	0.018	17.8
0.22	H+N FTT	0.029	14.8
0.22	JSB - AofAZ Pointed	0.016	16.0
0.22	JSB - Daystate FT	0.029	16.0
0.22	JSB Exact	0.031	15.9
0.22	RWS Eun Jin	0.035	27.8
0.22	RWS Hobby	0.012	11.8
0.22	RWS Meisterkugeln	0.010	13.9
0.22	RWS Super H Point	0.011	13.9
0.22	RWS Superdome	0.016	14.5
0.22	RWS Supermag	0.014	14.4
0.22	RWS Superpoint	0.011	14.3
0.22	Webley Lazapell	0.015	14.0
0.22	Webley Mosquito Express	0.028	14.3

25 Cal.

Calibre	Pellet	BC	Weight (gr)
0.25	Beeman Crow Magnum	0.011	26.1
0.25	Beeman H+N Match	0.012	21.6
0.25	Beeman Kodiak	0.037	30.6
0.25	Beeman Ram Jet	0.012	24.1
0.25	Bisley Pest Control	0.015	26.1
0.25	Bisley Superfield	0.028	24.3
0.25	BSA Pylarm	0.020	18.3
0.25	Dai Sung	0.020	19.5
0.25	Gamo Hunter	0.014	20.3
0.25	H+N Baracuda	0.042	31.0
0.25	H+N FTT	0.024	20.0
0.25	H+N Ram Point	0.019	27.1
0.25	Logun Penetrator	0.030	25.0