

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Pistol Individual

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
D. Emmett	Altrincham	5	174.2	179	176	182	177	182	185	180	182	186	185	181.4	17	7.20	544.2
C. Jones	Altrincham	4	176.2	173	173	184	180	174	180	175	167	180	178	176.4	37	0.23	529.2
I. Jones	Altrincham	4	177.7	174	174	181	181	179	176	177	170	177	171	176.0	40	-1.67	528.0
G. Chambers	Altrincham	4	177.8	171	173	176	177	176	170	177	167	177	187	175.1	45	-2.73	525.3
A. Casey	Altrincham	9	168.7	182	173	154	165	173	168	126	164	183	173	166.1	86	-2.57	498.3
F. Braganza	Altrincham	9	169.0	167	166	171	160	152	162	164	160	173	158	163.3	97	-5.70	489.9
D. Adams	Altrincham	18	147.8	155	160	166	168	161	151	157	155	156	160	158.9	120	11.10	476.7
A. Purcell	Altrincham	16	156.0	166	149	167	156	154	157	163	153	163	155	158.3	130	2.30	474.9
D. O'Sullivan	Altrincham	13	160.7	141	163	132	162	160	161	169	166	162	156	157.2	133	-3.47	471.6
A. O'Sullivan	Altrincham	15	157.2	156	160	150	156	149	163	155	153	161	155	155.8	139	-1.37	467.4
M. Arnstein	Altrincham	14	158.5	151	152	161	171	164	160	162	139	161	135	155.6	141	-2.90	466.8
P. Harrison	Altrincham	15	156.6	157	162	162	159	142	148	152	131	164	152	152.9	150	-3.70	458.7
L. Emmett	Altrincham	19	143.4	168	148	162	154	165	152	141	147	144	128	150.9	157	7.50	452.7
C. Brett	Altrincham	11	165.3	140	167	159	155	86	138	163	166	161	163	149.8	161	-15.53	449.4
L. Allen	BAE Warton	14	159.7	158	146	156	157	150	170	149	160	152	166	156.4	137	-3.27	469.2
K. Rafiq	Balerno & Currie	2	180.5	179	184	185	183	183	179	186	186	176	188	182.9	11	2.40	548.7
S. Goodwin	Balerno & Currie	3	179.0	181	174	178	178	176	183	180	180	179	182	179.1	23	0.10	537.3
A. Walker	Balerno & Currie	7	172.0	178	180	174	185	181	171	178	189	179	175	179.0	24	7.00	537.0
M. Humphrey	Balerno & Currie	10	168.2	182	176	177	178	170	168	188	167	173	177	175.6	42	7.43	526.8
J. Thomson	Balerno & Currie	8	169.7	166	169	167	173	167	177	178	165	171	175	170.8	63	1.10	512.4
M. Drumeva	Balerno & Currie	8	170.3	170	162	170	174	166						168.4	72	-1.90	505.2
W. F. Hamilton	Balerno & Currie	13	160.7	149	165	161	166	167	155	153	166	160	164	160.6	111	-0.07	481.8
H. McDonald	Balerno & Currie	18	147.0	139	142	123	132	133	157	140	147	161	148	142.2	171	-4.80	426.6
C. Birnie	Blackburn	3	178.8	156	135	164	173	174	174	169	176	177	170	166.8	81	-12.00	500.4
M. Heyes	Blackburn	12	164.0	166	167	173	156	170	168	176	170	164	153	166.3	83	2.30	498.9
B. Crossley	Blackburn	7	171.0	169	160	156		171	141	165	167	175	163	163.0	99	-8.00	489.0
I. Falat	Blackburn	15	158.0	165	144	163								157.3	132	-0.67	472.0
R. Blair	Blackburn	11	165.0	155	140	160	156	158	154	153	157	158	145	153.6	148	-11.40	460.8
P. McKelvey	Blackburn	14	160.0	152	160	159	149	159	152	151	160	140	153	153.5	149	-6.50	460.5
L. Wasiliewski	Blackpool	1	186.3	187	187	188	182	188	183	189	189	186	193	187.2	3	0.87	561.6
I. Nuckley	Blackpool	8	170.0	174	179	180	175	182	169	173	174	180	181	176.7	36	6.70	530.1
P. Warwick	Blackpool	6	173.2	181	173	162	162	170	172	171	175	183	175	172.4	58	-0.77	517.2
C. Brown	Blackpool	16	155.8	154	160	154	162	161	169	165	167	174	171	163.7	94	7.87	491.1
D. Corrie	Blackpool	6	172.5	159	134	163	168	170	156	159	169	166	171	161.5	108	-11.00	484.5
R. Ford	Blackpool	16	155.5	155	169	138	163	156	160	174	169	172	137	159.3	116	3.80	477.9
C. Smith	Blackpool	21	108.2		86									86.0	188	-22.17	258.0

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A. Rogers	Bury	7	172.0	172	166	165	168	159	173	168	167	161	181	168.0	75	-4.00	504.0
M. Lord	Bury	10	167.2	150	158	167	148	155	164	163	156	158	172	159.1	118	-8.10	477.3
A. Schofield	Bury	16	154.0	166	126	164	165	157	152	160	155	153		155.3	142	1.33	466.0
P. Burgoyne	Bury	18	146.7	146	147	150	144	153	156	147	159	159	135	149.6	162	2.93	448.8
P. Shaw	Bury	15	156.6	135	144	133	148	146	131	152	128	130	163	141.0	172	-15.60	423.0
J. Vales	Bury	21	127.7	143	124			132	121	120	125	134		128.4	181	0.76	385.3
B. Doubleday	Callander	1	182.3	192	189	194	193	191	186	192	193	185	193	190.8	1	8.47	572.4
J. Martin	Callander	7	172.2	181	183	178	179	185	176	183	181	179	181	180.6	21	8.40	541.8
W. Moonie	Callander	12	164.0	182	174	179	168	169	173	177	175	159		172.9	54	8.89	518.7
S. Scott	Callander	12	164.8	170	166	172	171	154	160	167	156	158	158	163.2	98	-1.63	489.6
D. Tuxford	Callander	20	139.0	148	140	149	157	148	149		121	143	150	145.0	169	6.00	435.0
C. Tuxford	Callander	19	141.0	134	112	127	134	142	141		138	128	106	129.1	180	-11.89	387.3
P. Chen	Cardiff	10	167.5	175	175	174	174	182	175	176	173	172	176	175.2	44	7.70	525.6
W. Jenkins	Cardiff	15	157.8	150	149	153	146	156	164	146	143	135	120	146.2	168	-11.63	438.6
C. Hudson	Carshalton	5	174.0	162	168	163	176	175	170	183	171	168	170	170.6	64	-3.40	511.8
Paul. Sambells	City of Truro	8	170.0	165	181	177	184	176	181	187	184	177	180	179.2	22	9.20	537.6
Phil. Sambells	City of Truro	3	179.0	181	171	178	179	176	176	182	174	180	184	178.1	30	-0.90	534.3
S. Sambells	City of Truro	12	164.2	165	174	169	176	166	171	167	166	170	172	169.6	67	5.43	508.8
J. Willis	City of Truro	8	170.2	176	171	159	158	166	169	168	168	168	168	167.1	79	-3.07	501.3
K. Wotton	City of Truro	16	154.2	168	164	163	148	154	159	163	142	160	151	157.2	133	3.03	471.6
T. Wilson	City of Truro	18	146.8	147	162	162	149	150	153	156	162	161	162	156.4	137	9.57	469.2
J. Goddard	City of Truro	21	125.0	122	143	122	127	144	132	120	132	112	130	128.4	182	3.40	385.2
C. Wilson	City of Truro	21	102.0	137	106	131	126	116	121	116	112	130	123	121.8	185	19.80	365.4
C. Butterworth	Colne Target Club	18	149.6	135	140	160	160		156	172				153.8	145	4.23	461.5
R. Holden	Colne Target Club	19	143.0	166	160	168	140	152	150	143	159	143	137	151.8	153	8.80	455.4
L. Holden	Colne Target Club	21	131.3	138	139	118	121	138	123	136	157	126	129	132.5	179	1.17	397.5
R. Pearce	Court Riverside	11	165.1	172	167	162	152	158	171	159	155	161	152	160.9	110	-4.20	482.7
D. Boyton	Court Riverside	9	169.2	152	163	161	164	146	174	165	155	152	168	160.0	113	-9.17	480.0
M. Bailey	Court Riverside	17	150.3	148	146	139	150	162	154	152	154	150	147	150.2	160	-0.13	450.6
P. Webb	Court Riverside	20	137.8	129	143	125	153	148	144	139	137	131	141	139.0	175	1.17	417.0
B. Sandoe	Crewe	2	181.0	177	179	184	178	182	171	180	176	179	182	178.8	27	-2.20	536.4
J. Moruzzi	Crewe	8	170.8	174	171	170	172	172	176	178	184	173	171	174.1	48	3.27	522.3
T. Mooney	Crewe	15	157.7	155	161	166	162	165	161	165	162	167	161	162.5	103	4.83	487.5
B. Wooley	Crewe	15	157.4	177	167	158	165	165	148	148	168	161	163	162.0	104	4.60	486.0
D. Jones	Crewe	15	156.2	152	162	158	161	168	164	164	148	156	173	160.6	111	4.43	481.8
D. Platt	Crewe	14	159.8		155	151	161	162	153	147	164	165	144	155.8	140	-4.02	467.3
R. Darwen	Crewe	12	163.3	166	160	152	153	162	145	164	140	153	151	154.6	143	-8.73	463.8

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S. Price-James	Crewe	16	155.3	152	155	154	138	148	138	153		148.3	164	-7.01	444.9		
D. Baker	Crewe	20	138.7	128	142	141	153	146	166	154	134	149	153	146.6	167	7.90	439.8
S. Clark	Cumb News	18	147.2														
T. Liddon	Cumb News	1	182.2	175	182	182	178	184	185	186	185	181	186	182.4	15	0.23	547.2
Kirsten Dodd	Cumb News	2	180.0	182	175	179	175	188	171	184	180	182	171	178.7	28	-1.30	536.1
M. Liddon	Cumb News	4	176.3	174	181	170		169	180	178	179	178	172	175.7	41	-0.67	527.0
Kyla Dodd	Cumb News	4	176.0	185	176	149	172	177	170	172	179	177	176	173.3	51	-2.70	519.9
T. Lumley	Cumb News	9	168.8	172	176	174	176	181	169	175	170	170	164	172.7	57	3.87	518.1
A. Hunton	Cumb News	11	166.5	175	176	180	170	177	173	172	176	167	155	172.1	59	5.60	516.3
P. Mitchell	Cumb News	7	172.2	166	168	173	160	175	169	178	168	178	164	169.9	66	-2.27	509.7
A. Noble	Cumb News	18	147.0	152	163	155	165	157	161	164	161	147	161	158.6	124	11.60	475.8
C. J. Wilson	Cumb News	12	164.2	166	149	165	159	156	164	155	165	157	148	158.4	129	-5.80	475.2
P. Tietze	Cumb News	17	150.3	155	150	157	165	134	157	155	152	143		152.0	152	1.67	456.0
S. Elliot	Cumb News	16	155.5	143	153	152	151	145	139	155				148.3	164	-7.21	444.9
A. Ralston	Dumbarton	1	187.5	183	188	189	186	192	186	184	187	190	186	187.1	4	-0.40	561.3
H. Graham	Dumbarton	1	188.0	185	191	186	180	182	185	182	177	180	178	182.6	12	-5.40	547.8
W. Craig	Dumbarton	3	179.5	184	185	184	182	185	179	180	185	182	179	182.5	14	3.00	547.5
A. Salt	Dumbarton	6	172.5	169	175	173	172	164	157	169	159	169	173	168.0	75	-4.50	504.0
N. Button	Dumbarton	11	166.5	168	168	169	163	166	165	159	170	166	160	165.4	88	-1.10	496.2
R. McKay	Dumbarton	10	167.8	170	168	166	166	165	166	159	157	168	164	164.9	91	-2.93	494.7
C. Bowes	Dumbarton	17	153.5	166	156	168	150	151	151	164	151	166	169	159.2	117	5.70	477.6
R. Hair	Dumfries	2	181.8	184	180	181	182	182	187	184	185	181	186	183.2	8	1.37	549.6
C. McKenzie	Dumfries	2	180.4	176	180	179	181	184	187	181	187	181	177	181.3	18	0.90	543.9
K. Johnson	East Antrim	4	176.0	174										174.0	49	-2.00	522.0
R. Hackett	GEC-Coventry	9	168.2	174	164	178	162	180	161	171	167	156	170	168.3	73	0.10	504.9
R. Hodgson	K Kendal	21	127.8	139	127	113	113	131	129	116	134	111	108	122.1	183	-5.73	366.3
M. Jupp	Leek	10	167.2	176	170	170	165	164	168	166	164	169	168	168.0	75	0.83	504.0
M. Peacock	Leek	12	164.0	161	163	161	168	170	168	166	167	163	164	165.1	90	1.10	495.3
J. Machin	Leek	13	163.0	160	161	170	155	168	160	158	165	161	162	162.0	104	-1.00	486.0
O. J. Spence	Leek	14	160.3	160	168	163	156	146	155	172	152	165	150	158.7	121	-1.63	476.1
I. Hutchinson	Leek	17	151.2	149	151	134	147	159	147	172	152	159	168	153.8	146	2.60	461.4
D. Lewis	Leek	20	139.3	155	166	140	153	151	165	149	157	155	147	153.8	146	14.47	461.4
S. Pountain	Leek	17	151.2	134	152	145	168	163	153	161	155	138	159	152.8	151	1.63	458.4
N. Thompson	Little Clacton	7	172.3	177	180	176	177	180	171	171	177	162	166	173.7	50	1.37	521.1
A. Dart	Little Clacton	10	167.7	174	168	171	179	172	165	166	170	160	163	168.8	69	1.13	506.4
R. Mead	Little Clacton	14	159.2	161	155	165	164	175	170	172	172	167	177	167.8	78	8.63	503.4
S. Finnie	Luton & Dunstable	1	182.3	190	186	179	189		179	192	189	187	185	186.2	5	3.89	558.7

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C. Osborne	Luton & Dunstable	13	162.2	153	167	166	155	163	159	148	167	164	168	161.0	109	-1.17	483.0
K. Burrage	Market Drayton	1	185.9	175	179	182	187	185	184	185	184	187	183	183.1	10	-2.80	549.3
J. Burrage	Market Drayton	4	177.4	181	180	180	174	177	183	185	175	181	173	178.9	26	1.50	536.7
S. Alexander	Penarth RC	15	157.0	155	177	155	157	163	163	168	156	161	173	162.8	101	5.80	488.4
A. J. Purdy	Penarth RC	19	146.0	132	153	152	137	139	150	138	141	147	140	142.9	170	-3.10	428.7
N. Booker	Penzance & St. Ives	3	178.0	181	177	179	178	178	185	169	177	169	178	177.1	34	-0.90	531.3
D. Gilbert-Harris	Penzance & St. Ives	8	170.0	179	179	161	178	169	170	172	172	187	175	174.2	47	4.20	522.6
P. Garrett	Penzance & St. Ives	11	166.0	166	168	155	149	162	156	167	154	154	156	158.7	121	-7.30	476.1
D. Ellsmore	Penzance & St. Ives	13	161.5	169	158	155	158	149	153	157	163	166		158.7	123	-2.83	476.0
P. Williams	Penzance & St. Ives	19	145.7	158	136	168	156	160	160	155	149	147	152	154.1	144	8.43	462.3
R. Collins	Portishead	9	168.7	171	163	177	153	169	167	174	164	165	160	166.3	83	-2.37	498.9
K. Stockham	Portishead	14	159.0	150	166	161	169	164	152	153	151	157	145	156.8	136	-2.20	470.4
B. C. Pont	Portishead	20	135.7	143	149	140	126	144	121	130	134	153	151	139.1	174	3.43	417.3
P. Kilpin	Portishead	21	106.0	126	105	114	115	113	120	110	113		116	114.7	186	8.67	344.0
A. Ward	Preston Grasshoppers	13	162.5	150	158	170	170	152	156	151	158	161	146	157.2	133	-5.30	471.6
E. Wethered	R & L	6	173.2	170	175	186	183	178	182	168	170	179	177	176.8	35	3.63	530.4
R. Wethered	R & L	9	169.0	166	177	176	156	165	165	168	166	170	161	167.0	80	-2.00	501.0
C. Dickenson	South Norfolk	16	154.0	153	159	163	164	167	153	164	168	163	166	162.0	104	8.00	486.0
C. Allison	South Norfolk	10	168.0	153	165	150	166							158.5	127	-9.50	475.5
B. McIntosh	St Andrews	12	163.4	172	158	175	170	159	173	163	166	172	174	168.2	74	4.80	504.6
J. L. Cooper	St Andrews	13	161.5	155	161	162	158	171	149	159	160	167	154	159.6	115	-1.90	478.8
B. Smith	St Andrews	19	141.3	152	123			147	132	139	143	131	153	140.0	173	-1.33	420.0
T. Sambells	St Austell	5	175.4	181	166	174	174	179	172	176	174	165	172	173.3	51	-2.10	519.9
C. Bracken	St Giles Yarners	7	172.5	171	173	178	169	176	179	176	181	182	178	176.3	38	3.80	528.9
D. Grocott	St Giles Yarners	5	175.0	160	168	163	182	171	173	173	178	172	172	171.2	61	-3.80	513.6
D. Boddy	St Giles Yarners	6	172.8	169	172	170	152	160	174	170	165	164	171	166.7	82	-6.13	500.1
T. Boddy	St Giles Yarners	9	169.0	168	161	172	163	153	159	158	165	172	165	163.6	95	-5.40	490.8
K. Dougall	Sunderland	3	179.8	173	182	178	179	179	187	173	182	181	176	179.0	24	-0.83	537.0
W. Pow	Sunderland	7	171.0	149	162	170	160	172	164	168	166	180	169	166.0	87	-5.00	498.0
M. F. Davies	Swansea	2	181.8	181	184	177	181	181	180	179	189	186	188	182.6	12	0.77	547.8
J. Regan	Swansea	5	174.2	173	174	172	175	178	174	180	178	186	182	177.2	32	3.03	531.6
E. P. Lewis	Swansea	9	168.3	169	158	168	166	178	160	170	176	174	169	168.8	69	0.47	506.4
R. North	Swarland 592	6	173.8														
P. Plunkett	Swarland 592	2	181.3	187	191	185	186	189	186	187	184	189	178	186.2	6	4.87	558.6
M. Coulson	Swarland 592	3	178.2	183	174	184	183	177	175	176	174	174	172	177.2	32	-0.97	531.6
A. Kidd	Swarland 592	10	168.2	162	156	163	174	170	181	179	176	174	167	170.2	65	2.03	510.6
S. Lees	Swarland 592	6	173.8	154	162	159	161							159.0	119	-14.83	477.0

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A. Birnie	Swarland 592	19	145.0	162	165	160	158	157	156	150	166	153		158.6	126	13.56	475.7
E. Thompson	Swarland 592	19	145.0	142	153	160	151	162			139	157	150	151.8	155	6.75	455.3
L. Bouch	Swarland 592	18	146.8	153	145	155	146	145	144	140	151	159	165	150.3	158	3.47	450.9
R. Pike	Swarland 592	17	152.8	143	150	161	150	146	154	135				148.4	163	-4.40	445.3
R. Shaw	Vickers SC	4	177.0	175	177	179	175	179	170	179	181	183	175	177.3	31	0.30	531.9
H. Pennington	Vickers SC	14	160.0	177	172	168	185	171	177	179	174	178	172	175.3	43	15.30	525.9
G. Radcliffe	Vickers SC	5	175.0	167	163	165	159							163.5	96	-11.50	490.5
K. Oswald	Vickers SC	14	159.0	171	160	156	165	154	170	156	169			162.6	102	3.63	487.9
B. Smith	Wakefield	17	153.8	155	147	146	152	146	150	150	150	152	155	150.3	158	-3.53	450.9
G. Glover	Wantage	19	146.2	156	159	164	153	167	168	154	156	165	156	159.8	114	13.60	479.4
D. McErlain	Wantage	20	140.0	155	151	153	154	144	151	149	154	154	149	151.4	156	11.40	454.2
E. Onay	Wantage	18	149.2	148	160	131	149	142	166	148	147	146	141	147.8	166	-1.37	443.4
T. Tanoz-Sargeant	Watford	3	179.5	180	185	184	186		181	185	180	180	173	181.6	16	2.06	544.7
T. Dimmock	Watford	3	179.8	185	179	180	173	180	187	183		185	175	180.8	20	0.94	542.3
S. Malone	Watford	5	174.3	174	179	180	181		181	180	178	173	178	178.2	29	3.89	534.7
C. Skellett	Watford	5	174.5	180	179	173	171	164	175	174	170	173		173.2	53	-1.28	519.7
C. Walker	Watford	8	170.5	171	172	175	162		175	175	174	170		171.8	60	1.25	515.3
C. Bell	Watford	4	176.3	181	169	168	170	174	167	166	177	164	175	171.1	62	-5.23	513.3
R. Beale	Watsonians	17	152.0	160	176	161	162	167	161	166	169	161	165	164.8	92	12.80	494.4
A. Hartley	Wellington Skipton	13	163.3	158	160	165	159	151						158.6	124	-4.73	475.8
N. Marshall	West Midlands	1	183.0	185	191	189	188	192	189	186	188	189	189	188.6	2	5.60	565.8
N. Elliott	West Midlands	11	166.0	172	178	175	178	176	172	176	169	181	173	175.0	46	9.00	525.0
T. Macey	West Midlands	16	156.0	160	160	141	151	131	169	155	150	136	165	151.8	153	-4.20	455.4
J. Pickles	Whalley	20	133.4	157	149	156	160	160	152	161		161	168	158.2	131	24.82	474.7
A. Speight	Wigan	1	183.5	188	182	179	173	179	182	185	183	178	182	181.1	19	-2.40	543.3
M. King	Wigan	6	173.0	176	183	178	169	180	176	176	169	169	186	176.2	39	3.20	528.6
D. Fawcett	Wigan	10	168.2	174	161	168	166	160	170	163	152	159	144	161.7	107	-6.47	485.1
G. King	Wigan	21	111.8	137	111	99	102		103	94	128	109	105	109.8	187	-1.97	329.3
J. Marsden	Workington	17	150.5	163										163.0	99	12.50	489.0
R. Moore	York Jubilee	2	180.2	175	182	183	184	185	183	185	182	186	187	183.2	8	3.03	549.6
S. Carter	York Jubilee	5	175.2	174	170	173	176	169	177	176	169	176	168	172.8	55	-2.37	518.4
E. Horsman	York Jubilee	8	170.2	174	162	169	166	167	177	175	174	156	165	168.5	71	-1.67	505.5
M. Carter	York Jubilee	11	166.2	166	176	165	158	173	168	161	159	164	163	165.3	89	-0.87	495.9
L. Foulner	York R I	2	182.0	187	186			183	183	182	182	183	189	184.4	7	2.38	553.1
J. Smith	York R I	6	173.8	183			168	165		171	166	173	183	172.7	56	-1.09	518.1
I. Foulner	York R I	7	171.2	161	168	169	169	173	173	172	167	164	175	169.1	68	-2.10	507.3
B. Neville	York R I	11	165.8	171	164	151	157	171	176	155	167	172	178	166.2	85	0.37	498.6

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Pistol Individual

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

B. Hill	York R I	12	164.0	155	165	157	165	165	165	160	166	166	176	164.0	93	0.00	492.0
G. McArthur	York R I	13	160.8	157	153	161	160	149	154	163	160	172	156	158.5	127	-2.30	475.5
S. Scott	York R I	20	138.7	149	137	110	146	138	163	143	133	134	133	138.6	176	-0.10	415.8
J. Richmond	York R I	21	131.3	151	153	142	146	124	147	126	126	130	133	137.8	177	6.47	413.4
L. Lumley	York R I	20	139.7	149	161	142	144	131	119	97			122	133.1	178	-6.54	399.4
P. Robertson	York R I	21	120.8	122	122	119	123	128	117	127	113	124	126	122.1	183	1.27	366.3

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Pistol Individual Junior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
A. O'Sullivan	Altrincham	1	157.2	156	160	150	156	149	163	155	153	161	155	155.8	4	-1.37	467.4
L. Emmett	Altrincham	1	143.4	168	148	162	154	165	152	141	147	144	128	150.9	5	7.50	452.7
S. Clark	Cumb News	1	147.2														
Kirsten Dodd	Cumb News	1	180.0	182	175	179	175	188	171	184	180	182	171	178.7	2	-1.30	536.1
Kyla Dodd	Cumb News	1	176.0	185	176	149	172	177	170	172	179	177	176	173.3	3	-2.70	519.9
K. Dougall	Sunderland	1	179.8	173	182	178	179	179	187	173	182	181	176	179.0	1	-0.83	537.0

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Pistol Individual Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
G. Chambers	Altrincham	1	177.8	171	173	176	177	176	170	177	167	177	187	175.1	2	-2.73	525.3
D. Adams	Altrincham	2	147.8	155	160	166	168	161	151	157	155	156	160	158.9	10	11.10	476.7
W. F. Hamilton	Balerno & Currie	2	160.7	149	165	161	166	167	155	153	166	160	164	160.6	9	-0.07	481.8
R. Blair	Blackburn	1	165.0	155	140	160	156	158	154	153	157	158	145	153.6	12	-11.40	460.8
P. Tietze	Cumb News	2	150.3	155	150	157	165	134	157	155	152	143		152.0	13	1.67	456.0
S. Elliot	Cumb News	2	155.5	143	153	152	151	145	139	155				148.3	15	-7.21	444.9
M. Peacock	Leek	1	164.0	161	163	161	168	170	168	166	167	163	164	165.1	7	1.10	495.3
J. Machin	Leek	2	163.0	160	161	170	155	168	160	158	165	161	162	162.0	8	-1.00	486.0
I. Hutchinson	Leek	2	151.2	149	151	134	147	159	147	172	152	159	168	153.8	11	2.60	461.4
E. Wethered	R & L	1	173.2	170	175	186	183	178	182	168	170	179	177	176.8	1	3.63	530.4
R. Wethered	R & L	1	169.0	166	177	176	156	165	165	168	166	170	161	167.0	5	-2.00	501.0
T. Sambells	St Austell	1	175.4	181	166	174	174	179	172	176	174	165	172	173.3	3	-2.10	519.9
D. Grocott	St Giles Yarners	1	175.0	160	168	163	182	171	173	173	178	172	172	171.2	4	-3.80	513.6
W. Pow	Sunderland	1	171.0	149	162	170	160	172	164	168	166	180	169	166.0	6	-5.00	498.0
B. Smith	Wakefield	2	153.8	155	147	146	152	146	150	150	150	152	155	150.3	14	-3.53	450.9

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

10 Metre Air Pistol Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
G. Chambers	Altrincham	1	180.0	175	179	173	180	184	175	178	177	178	173	177.2	15	-2.80	531.6
I. Jones	Altrincham	1	179.5	174	174	181	181	179	176	177	170	177	171	176.0	19	-3.50	528.0
F. Braganza	Altrincham	1	169.0	169	173	182	163	156	154	174	168	177	167	168.3	36	-0.70	504.9
A. Purcell	Altrincham	5	158.3	151	170	166	158	161	170	163	150	160	160	160.9	59	2.57	482.7
D. Adams	Altrincham	5	146.0	178	151	165	149	154	162	163	153	156	152	158.3	67	12.30	474.9
M. Arnstein	Altrincham	5	158.5	151	152	161	171	164	160	162	139	161	135	155.6	73	-2.90	466.8
K. Rafiq	Balerno & Currie	1	180.5	179	184	185	183	183	179	186	186	176	188	182.9	5	2.40	548.7
S. Goodwin	Balerno & Currie	1	179.0	181	174	178	178	176	183	180	180	179	182	179.1	10	0.10	537.3
A. Walker	Balerno & Currie	1	172.0	178	180	174	185	181	171	178	189	179	175	179.0	11	7.00	537.0
J. Thomson	Balerno & Currie	3	169.7	166	169	167	173	167	177	178	165	171	175	170.8	30	1.10	512.4
M. Humphrey	Balerno & Currie	3	168.2	172	172	175	166	174	166	165	164	166	173	169.3	33	1.13	507.9
W. F. Hamilton	Balerno & Currie	3	160.7	149	165	161	166	167	155	153	166	160	164	160.6	60	-0.07	481.8
C. Birnie	Blackburn	2	178.8	156	135	164	173	174	174	169	176	177	170	166.8	44	-12.00	500.4
M. Heyes	Blackburn	4	164.0	166	167	173	156	170	168	176	170	164	153	166.3	45	2.30	498.9
B. Crossley	Blackburn	2	171.0	169	160	156		171	141	165	167	175	163	163.0	55	-8.00	489.0
I. Falat	Blackburn	4	158.0	165	144	163								157.3	68	-0.67	472.0
R. Blair	Blackburn	2	165.0	155	140	160	156	158	154	153	157	158	145	153.6	76	-11.40	460.8
P. McKelvey	Blackburn	4	160.0	152	160	159	149	159	152	151	160	140	153	153.5	77	-6.50	460.5
L. Wasiliewski	Blackpool	1	186.3	187	187	188	182	188	183	189	189	186	193	187.2	1	0.87	561.6
I. Nuckley	Blackpool	4	170.0	174	179	180	175	182	169	173	174	180	181	176.7	17	6.70	530.1
P. Warwick	Blackpool	1	173.2	181	173	162	162	170	172	171	175	183	175	172.4	23	-0.77	517.2
D. Corrie	Blackpool	1	172.5	159	179	163	168	170	156	159	169	166	171	166.0	47	-6.50	498.0
C. Brown	Blackpool	4	155.8	154	160	154	162	161	169	165	167	174	171	163.7	52	7.87	491.1
R. Ford	Blackpool	4	155.5	155	169	138	163	156	160	174	169	172	137	159.3	61	3.80	477.9
S. McArthur	Bury	2	178.0	175	170	165	176	181	171	172	171	170	169	172.0	24	-6.00	516.0
A. Rogers	Bury	2	172.0	172	166	165	168	159	173	168	167	161	181	168.0	39	-4.00	504.0
S. Morrison	Bury	2	166.7	169	167	166	169	173	168	166	168	169	159	167.4	42	0.73	502.2
B. Doubleday	Callander	3	179.0	189	184	184	191	183	191	185	189	186	187	186.9	2	7.90	560.7
W. Moonie	Callander	3	161.3	173	172	179	174	166	170	170	163	178		171.7	26	10.42	515.0
S. Scott	Callander	3	160.3	158	176	166	158	162	161	158	163	161	172	163.5	54	3.17	490.5
Paul. Sambells	City of Truro	2	170.0	165	181	177	184	176	181	187	184	177	180	179.2	9	9.20	537.6
Phil. Sambells	City of Truro	2	177.2	181	171	178	179	176	176	182	174	180	184	178.1	14	0.93	534.3
S. Sambells	City of Truro	5	166.0	165	174	169	176	166	171	167	166	170	172	169.6	32	3.60	508.8
J. Willis	City of Truro	2	170.2	176	171	159	158	166	169	168	168	168	168	167.1	43	-3.07	501.3
K. Wotton	City of Truro	5	154.2	168	164	163	148	154	159	163	142	160	151	157.2	69	3.00	471.6
T. Wilson	City of Truro	5	146.8	147	162	162	149	150	153	156	162	161	162	156.4	71	9.60	469.2

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

10 Metre Air Pistol Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

C. Butterworth	Colne Target Club	5	149.4	135	140	160	160	156	172				153.8	74	4.43	461.5	
R. Holden	Colne Target Club	5	143.0	166	160	168	140	152	150	143	159	143	137	151.8	79	8.80	455.4
L. Holden	Colne Target Club	5	131.3	138	139	118	121	138	123	136	157	126	129	132.5	81	1.20	397.5
B. Sandoe	Crewe	4	161.0	177	182	178	176	179	180	184	176	177	177	178.6	12	17.60	535.8
A. Brookes	Crewe	3	167.7	168	173	170	172	184	162	179	174	161	171	171.4	27	3.73	514.2
J. Moruzzi	Crewe	3	169.8	162	175	177	169	166	176	174	167	179	166	171.1	29	1.30	513.3
T. Mooney	Crewe	4	157.7	155	161	166	162	165	161	165	162	167	161	162.5	56	4.80	487.5
R. Darwen	Crewe	3	162.7	156	163	150	157	153	160	166	157	153	171	158.6	65	-4.07	475.8
D. Jones	Crewe	4	156.2	164	153	157	155	158	162	152	144	160	160	156.5	70	0.30	469.5
M. Liddon	Cumb News	1	180.2	174	182	182	180	176	179	177	186	177	183	179.6	8	-0.57	538.8
T. Liddon	Cumb News	1	178.2	179	175	177	176	183	181	179	184	172	179	178.5	13	0.33	535.5
A. Hunton	Cumb News	3	163.0	171	173	168	178	171	171	175	171	169	173	172.0	24	9.00	516.0
P. Mitchell	Cumb News	1	173.8	176	170	164	169	166	169	168	176	169	173	170.0	31	-3.80	510.0
T. Lumley	Cumb News	3	169.0	171	169	178	169	170	165	155	174	157	173	168.1	38	-0.90	504.3
C. J. Wilson	Cumb News	3	161.8	162	150	162	161	159	152	125	173	158	161	156.3	72	-5.50	468.9
H. Graham	Dumbarton	1	188.2	185	191	186	180	182	185	182	177	180	178	182.6	6	-5.57	547.8
W. Craig	Dumbarton	1	179.5	184	185	184	182	185	179	180	185	182	179	182.5	7	3.00	547.5
A. Salt	Dumbarton	1	172.5	169	175	173	172	164	157	169	159	169	173	168.0	39	-4.50	504.0
N. Button	Dumbarton	4	166.5	168	168	169	163	166	165	159	170	166	160	165.4	48	-1.10	496.2
R. McKay	Dumbarton	4	167.8	170	168	166	166	165	166	159	157	168	164	164.9	50	-2.93	494.7
C. Bowes	Dumbarton	4	153.5	166	156	168	150	151	151	164	151	166	169	159.2	62	5.70	477.6
M. Jupp	Leek	3	167.2	176	170	170	165	164	168	166	164	169	168	168.0	39	0.83	504.0
M. Peacock	Leek	3	164.0	161	163	161	168	170	168	166	167	163	164	165.1	49	1.10	495.3
J. Machin	Leek	3	163.0	160	161	170	155	168	160	158	165	161	162	162.0	58	-1.00	486.0
O. J. Spence	Leek	5	160.3	160	168	163	156	146	155	172	152	165	150	158.7	63	-1.63	476.1
D. Lewis	Leek	5	139.3	155	166	140	153	151	165	149	157	155	147	153.8	75	14.47	461.4
S. Pountain	Leek	5	150.8	134	152	145	168	163	153	161	155	138	159	152.8	78	1.97	458.4
N. Booker	Penzance & St. Ives	2	178.0	181	177	179	178	178	185	169	177	169	178	177.1	16	-0.90	531.3
D. Gilbert-Harris	Penzance & St. Ives	2	170.0	179	179	161	178	169	170	172	172	187	175	174.2	20	4.20	522.6
P. Garrett	Penzance & St. Ives	2	166.0	166	168	155	149	162	156	167	154	154	156	158.7	63	-7.30	476.1
B. McIntosh	St Andrews	5	163.4	172	158	175	170	159	173	163	166	172	174	168.2	37	4.80	504.6
J. L. Cooper	St Andrews	5	161.5	166	164	172	162	161	164	160	159	164	152	162.4	57	0.90	487.2
B. Smith	St Andrews	5	141.3	135	138			133	110	111	145	132	157	132.6	80	-8.71	397.9
C. Bracken	St Giles Yarners	2	172.5	171	173	178	169	176	179	176	181	182	178	176.3	18	3.80	528.9
D. Grocott	St Giles Yarners	2	174.0	160	168	163	182	171	173	173	178	172	172	171.2	28	-2.80	513.6
T. Boddy	St Giles Yarners	2	168.4	168	161	172	163	153	159	158	165	172	165	163.6	53	-4.80	490.8
R. Moore	York Jubilee	2	180.2	175	182	183	184	185	183	185	182	186	187	183.2	4	3.03	549.6

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

10 Metre Air Pistol Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

S. Carter	York Jubilee	2	175.2	174	170	173	176	169	177	176	169	176	168	172.8	21	-2.37	518.4
E. Horsman	York Jubilee	2	170.2	174	162	169	166	167	177	175	174	156	165	168.5	35	-1.67	505.5
L. Foulner	York R I	1	182.0	187	186			183	183	182	182	183	189	184.4	3	2.38	553.1
J. Smith	York R I	1	173.8	183			168	165		171	166	173	183	172.7	22	-1.09	518.1
I. Foulner	York R I	1	171.2	161	168	169	169	173	173	172	167	164	175	169.1	34	-2.10	507.3
B. Neville	York R I	4	165.8	171	164	151	157	171	176	155	167	172	178	166.2	46	0.37	498.6
B. Hill	York R I	4	164.0	155	165	157	165	165	165	160	166	166	176	164.0	51	0.00	492.0
G. McArthur	York R I	4	160.8	157	153	161	160	149	154	163	160	172	156	158.5	66	-2.30	475.5

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

10 Metre Air Rifle Individual

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
R. Law	Alloa	1	191.5	190	191	187	193	195	190	191	186	191	187	190.1	2	-1.40	570.3
C. Dickson	Alloa	1	190.8	193	192	190	185	185	181	183	180	180	184	185.3	7	-5.53	555.9
J. Downes	Alloa	2	175.5	180	183	179	178	185	179	183	181	190	180	181.8	9	6.30	545.4
M. McNeill	Alloa	3	173.7	181	179	175	170	181	181		173	174	170	176.0	13	2.33	528.0
L. Suddaby	Alloa	6	153.2	175	178	171	170	165	172	173	167	178	175	172.4	18	19.23	517.2
K. Tait	Alloa	7	150.0	135	147	134	155							142.8	48	-7.25	428.3
A. Purcell	Altrincham	9	110.2	98	109	111	109	113	117	112	95	90	125	107.9	61	-2.27	323.7
A. Di Domenico	BAE Warton	4	164.5	170	163	160	161	166	160	162	154	169	164	162.9	29	-1.60	488.7
R. Townsend	Balerno & Currie	1	186.2	189	186	190	190	180	185	190	179	188	189	186.6	6	0.43	559.8
R. Bunworth	Balerno & Currie	2	179.0	175	163	176	179	185	189	182	187	180		179.6	10	0.56	538.7
H. Walker	Balerno & Currie	3	173.0	184	174	166	180	167	146	165	160	173	172	168.7	23	-4.30	506.1
K. Rafiq	Balerno & Currie	4	168.2	160	159	170	167	151	169	172	174	169	169	166.0	25	-2.20	498.0
C. Brown	Blackpool	6	154.8	142	135	152	145	152	154	154	130	162	143	146.9	46	-7.93	440.7
H. Vincent	Crewe	2	180.7	190	195	195	185	188	184	185		180	187	187.7	4	7.00	563.0
R. Edwards	Crewe	1	186.2	185	189	182	189	189	187	182	188	187	191	186.9	5	0.73	560.7
D. Woolley	Crewe	6	155.7	166	160	161	175	165	174	174	176	170	173	169.4	21	13.73	508.2
J. McHugh	Crewe	3	175.0	168	178	176	177	169	165	162	158	172	167	169.2	22	-5.80	507.6
K. Scoffin	Crewe	5	159.0	167	148	165	153	156	169	164	173	163	175	163.3	28	4.30	489.9
B. Woolley	Crewe	7	139.4	151	149	139	126	138	146	144	149	156	146	144.4	47	5.00	433.2
D. Jones	Crewe	8	134.3	130	129	155	144	136	127	150	148	143	151	141.3	49	6.97	423.9
S. Price-James	Crewe	8	136.3	123	131	135	137	140	152					136.3	51	0.03	409.0
D. Platt	Crewe	7	145.2		132	124	116	133	143	146	136	114	107	127.9	55	-17.31	383.7
K. McDougall	Cumb News	9	107.2														
I. Sproat	Cumb News	1	198.3	176	164									170.0	19	-28.30	510.0
D. Little	Cumb News	7	148.8	131	146	164	145	146	165	162	162	144	157	152.2	42	3.37	456.6
M. Hunton	Cumb News	9	108.0	128	129	133	123	114	134	121	127	131	106	124.6	58	16.60	373.8
R. Campbell	Cumb News	9	126.5	135	127	93	107	126	131	114	130	128	136	122.7	59	-3.80	368.1
R. Hares	Cumb News	9	98.5	83	108	114	97	113	105	109	89	120	79	101.7	62	3.20	305.1
H. Graham	Dumbarton	5	160.5			165	156	154		153	144		158	155.0	39	-5.50	465.0
J. Burnhill	Dumbarton	8	131.0	121	157	146	120	125	129	123	113		112	127.3	57	-3.67	382.0
O. Bailey	Harwell TSC	4	165.3	181	168	174	181	176	162	165	178	171	170	172.6	17	7.27	517.8
N. Charles	Harwell TSC	5	155.8		153	160	158	164	158	167	159	166	166	161.2	34	5.39	483.7
A. Lewis	Harwell TSC	7	149.8	170	148	141	157	152	153	157	159	160	166	156.3	37	6.47	468.9
P. Barker	Leek	2	176.0	165	178	173	174	180	177	176	174	160	174	173.1	16	-2.90	519.3
O. J. Spence	Leek	7	149.8	153	161	146	163	151	146	144	148	149	140	150.1	44	0.27	450.3
A. Whiston	Leek	9	123.2	152	134	124	140	124	138	126	135	126	132	133.1	52	9.93	399.3

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Rifle Individual

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

J. Phillips	Leek	9	108.3	109	120	112	105	103	102	129	129	109	139	115.7	60	7.37	347.1
C. Jelbert	Little Clacton	1	196.8	199	200	196	197	197	199	196	197	195	199	197.5	1	0.67	592.5
R. Mead	Little Clacton	4	165.7	168	172	179	170	162	173	163	173	174	162	169.6	20	3.93	508.8
N. Avis	Little Clacton	4	168.7	157	167	154	169	170	155	160	156	171	177	163.6	27	-5.07	490.8
S. Finnie	Luton & Dunstable	2	182.5	191	186	188	185	194	189	190	194	187	176	188.0	3	5.50	564.0
M. Kelly	Luton & Dunstable	1	189.2	179	180	193	189							185.3	8	-3.92	555.8
A. Mann	Luton & Dunstable	5	157.7	146	157	162	144	176	180	158	165	163	174	162.5	31	4.83	487.5
M. Swain	Luton & Dunstable	3	168.8	151	158	169		162	161	170	153	168	160	161.3	33	-7.50	484.0
S. Alexander	Penarth RC	6	150.2	152	143	152	165	154	162	145	148	163	153	153.7	41	3.53	461.1
A. Cottam	Penzance & St. Ives	8	134.2	130	126	141	129	141	145	123	125	113	144	131.7	53	-2.47	395.1
J. L. Cooper	St Andrews	5	156.5	160	144	148	133	156	137	129	122	128	141	139.8	50	-16.70	419.4
G. Evans	St Austell	2	180.3	174	175	181	183	181	180	179	181	179	182	179.5	11	-0.83	538.5
S. Parker	St Austell	3	174.8	177	170	181	175	178	171	178	177	180	181	176.8	12	1.97	530.4
A. Miller	St Austell	6	154.2			153	153	137	142	153	153	155	151	149.6	45	-4.54	448.9
M. Oliver	St Giles Yarners	8	127.2	130	119	115	142	142	126	139	133	142	112	130.0	54	2.83	390.0
M. Jeff	St Giles Yarners	8	129.0	122	127	131	121	133	134	114	138			127.5	56	-1.50	382.5
N. Veitch	Sunderland	2	180.2	172	178		182	175	173	181	174	165		175.0	14	-5.17	525.0
J. Stevens	Sutton Coldfield	5	160.0	156	160	164	176	167	168	162	167	157	163	164.0	26	4.00	492.0
K. Pickett	Sutton Coldfield	4	167.9	172	168	167	167	164	161	152	167	164	145	162.7	30	-5.20	488.1
J. Bennett	Sutton Coldfield	4	165.5	165	155	150	175	165	153	145	176	167	163	161.4	32	-4.10	484.2
K. Banks	Sutton Coldfield	6	150.7	153	144	144	157	173	157	165	165	152	156	156.6	36	5.93	469.8
O. Armstrong	Swarland 592	7	143.2	150	120	154	164	154	152	169	165	148	166	154.2	40	11.03	462.6
R. Maddocks	Wantage	3	170.2	175	180	180	187	172	166	172	155	177	101	166.5	24	-3.67	499.5
D. McErlain	Wantage	6	152.0	157	154	148	156	144	167	154	159	161	153	155.3	38	3.30	465.9
C. Skellett	Watford	5	157.8	157	153	162	167	159	166	167	155	165	157	160.8	35	3.00	482.4
E. R. Williams	Weston	8	130.0	142	155	156	157	147						151.4	43	21.40	454.2
S. Banerjee	York Jubilee	3	170.8	168	170	170	180	173	171	176	176	171	180	173.5	15	2.67	520.5

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Rifle Individual Junior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
K. McDougall	Cumb News	1	107.2														
M. Hunton	Cumb News	1	108.0	128	129	133	123	114	134	121	127	131	106	124.6	2	16.60	373.8
R. Campbell	Cumb News	1	126.5	135	127	93	107	126	131	114	130	128	136	122.7	3	-3.80	368.1
A. Miller	St Austell	1	154.2			153	153	137	142	153	153	155	151	149.6	1	-4.54	448.9

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Rifle Individual Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
R. Townsend	Balerno & Currie	1	186.2	189	186	190	190	180	185	190	179	188	189	186.6	2	0.43	559.8
D. Little	Cumb News	2	148.8	131	146	164	145	146	165	162	162	144	157	152.2	7	3.37	456.6
A. Lewis	Harwell TSC	2	149.8	170	148	141	157	152	153	157	159	160	166	156.3	6	6.47	468.9
A. Whiston	Leek	2	123.2	152	134	124	140	124	138	126	135	126	132	133.1	8	9.93	399.3
J. Phillips	Leek	2	108.3	109	120	112	105	103	102	129	129	109	139	115.7	9	7.37	347.1
C. Jelbert	Little Clacton	1	196.8	199	200	196	197	197	199	196	197	195	199	197.5	1	0.67	592.5
N. Avis	Little Clacton	1	168.7	157	167	154	169	170	155	160	156	171	177	163.6	5	-5.07	490.8
G. Evans	St Austell	1	180.3	174	175	181	183	181	180	179	181	179	182	179.5	3	-0.83	538.5
S. Parker	St Austell	1	174.8	177	170	181	175	178	171	178	177	180	181	176.8	4	1.97	530.4

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

10 Metre Air Rifle Team

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change	ex600
R. Law	Alloa	1	191.5	190	191	187	193	195	190	191	186	191	187	190.1	1	-1.40	570.3
C. Dickson	Alloa	1	190.8	193	192	190	185	185	181	183	180	180	184	185.3	5	-5.53	555.9
J. Downes	Alloa	1	175.5	180	183	179	178	185	179	183	181	190	180	181.8	6	6.30	545.4
M. McNeill	Alloa	2	173.7	181	179	175	170	181	181		173	174	170	176.0	12	2.33	528.0
L. Suddaby	Alloa	2	153.2	175	178	171	170	165	172	173	167	178	175	172.4	15	19.23	517.2
K. Tait	Alloa	2	150.0	135	147	134	155							142.8	28	-7.25	428.3
R. Townsend	Balerno & Currie	1	186.2	189	186	190	190	180	185	190	179	188	189	186.6	4	0.43	559.8
R. Bunworth	Balerno & Currie	1	179.0	175	163	176	179	185	189	182	187	180		179.6	7	0.56	538.7
K. Walker	Balerno & Currie	1											172	172.0	16		516.0
K. Rafiq	Balerno & Currie	1											169	169.0	17		507.0
H. Walker	Balerno & Currie	1	173.0	184	174		180	167	146	165	160	173		168.6	18	-4.38	505.9
H. Vincent	Crewe	1	180.0	191	191	187	187	185	193	185		196	190	189.4	2	9.44	568.3
B. Edwards	Crewe	1	189.8	193	191	191	188	191	188	184	192	186	190	189.4	3	-0.43	568.2
A. Brookes	Crewe	1	181.8	179	177	179	190	176	175	171	180	181	183	179.1	10	-2.73	537.3
D. Woolley	Crewe	2	152.8	162	169	175	175	162	183	183	171	179	169	172.8	14	19.97	518.4
J. Baker	Crewe	1									168			168.0	19		504.0
K. Scoffin	Crewe	2	155.7	160	167	161	160	166	173	158	164	169	163	164.1	20	8.43	492.3
D. Jones	Crewe	2	126.7	144	147	152	147	143	139	133	159	155	143	146.2	27	19.53	438.6
O. Bailey	Harwell TSC	2	165.3	181	168	174	181	176	162	165	178	171	176	173.2	13	7.87	519.6
N. Charles	Harwell TSC	2	155.8		153	160	158	164	158	167	159	166	166	161.2	24	5.39	483.7
A. Lewis	Harwell TSC	2	149.8	170	148	141	157	152	153	157	159	160	166	156.3	25	6.47	468.9
D. Husband	St Austell	2		179	180									179.5	8		538.5
G. Evans	St Austell	2	177.2	174	175	181	183	181	180	179	181	179	182	179.5	8	2.33	538.5
S. Parker	St Austell	2	170.7	177	170	181	175	178	171	178	177	180	181	176.8	11	6.13	530.4
A. Miller	St Austell	2	142.8			153	153	137	142	153	153	155	151	149.6	26	6.79	448.9
J. Stevens	Sutton Coldfield	1	160.0	156	160	164	176	167	168	162	167	157	163	164.0	21	4.00	492.0
K. Pickett	Sutton Coldfield	1	169.2	172	168	167	167	164	161	152	167	164	145	162.7	22	-6.47	488.1
J. Bennet	Sutton Coldfield	1	165.4	165	155	150	175	165	153	145	176	167	163	161.4	23	-4.00	484.2

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

20 Yard Pistol Individual

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
J. Thomson	Balerno & Currie	2	166.1	158	153	168	169	158	156	159	149	163	158	159.1	16	-7.00
I. Falat	Blackburn	3	146.0	138	145	148								143.7	21	-2.33
I. Nuckley	Blackpool	2	162.8	184	174	172	171	170	172	176	164	176	166	172.5	7	9.67
P. Warwick	Blackpool	2	169.8	156	159	170	171	169	157	167	165	162	167	164.3	12	-5.53
C. Brown	Blackpool	3	158.0	125	153	145	148	149	158	151	169	151	154	150.3	19	-7.70
D. Owen	Cumb News	1	190.8	186	183	191	187	195	192	189	189	187	192	189.1	1	-1.73
M. Spittal	Cumb News	1	174.0	184	167	172	174	157	182	161	187	180	181	174.5	5	0.50
D. Erskine	Cumb News	2	166.2	171	172	180	162	175	164	178	172	158	172	170.4	8	4.23
A. Fellerman	Cumb News	3	162.1	173	179	146	156	176	151	160	168	167	163	163.9	13	1.80
S. Young	Deddington	1	175.6	159	160	159	171	167	152	155	173	156	157	160.9	14	-14.70
R. Gascoyne	Felton	1	174.0	174	175	172	190	183	176	179	172	175	163	175.9	4	1.90
M. Jupp	Leek	2	167.0	157	166	170	168	168	160	170	183	170	168	168.0	10	1.00
S. Morris	Portishead	2	162.8	136	162	173	159	156	163	173	159	171	149	160.1	15	-2.70
P. Bracegirdle	Portishead	3	133.8	126	148	162	129	132	139	104		124		133.0	23	-0.83
C. Lockwood	Preston Grasshoppers	1	181.7	193	188	182	180	175	183	187	184	174	180	182.6	3	0.93
J. Brown	Preston Grasshoppers	1	174.5	173	166	180	178	179	173	175	173	166	167	173.0	6	-1.50
A. Kirkham	Preston Grasshoppers	2	168.3	150	160	173	176	166	165	165	182	155	160	165.2	11	-3.13
R. Shaw	Vickers SC	1	170.0	180	175	162	177	169	168			159	162	169.0	9	-1.00
K. Oswald	Vickers SC	3	150.0	148	157	151	158	167	134	157	171			155.4	17	5.38
T. Earnshaw	Vickers SC	3	142.8	156	132	137	126	127	119	128	137	154	144	136.0	22	-6.83
P. Raven	Vickers SC	3	90.5	101	113	88	85	102	108	109			87	99.1	24	8.63
J. Marsden	Workington	3	122.0													
L. Foulner	York R I	1	177.5	185	180	184	184	181	190	183	192	180	187	184.6	2	7.10
I. Foulner	York R I	2	163.3	166	167	71	141	169	170	171		142	161	150.9	18	-12.44
G. McArthur	York R I	3	136.0	157	150		122	146	159	139	152	145	153	147.0	20	11.00

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

20 Yard Pistol Team

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
I. Nuckley	Blackpool	1	162.8	184	174	172	171	170	172	176	164	176	166	172.5	7	9.67
P. Warwick	Blackpool	1	169.8	156	159	170	171	169	157	167	165	162	167	164.3	12	-5.53
C. Brown	Blackpool	1	158.0	125	153	145	148	149	158	151	169	151	154	150.3	17	-7.70
D. Hall	Crewe	2									180	183	183	182.0	4	
J. Baker	Crewe	2	159.8	168	164	170	172	159	172	176	177	173	185	171.6	8	11.80
A. Tew	Crewe	2	165.3	168	174	142	158	171	177	154				163.4	13	-1.87
A. Brookes	Crewe	2	159.5	156	161	165	155	155	163	151	174	153	162	159.5	14	0.00
D. Owen	Cumb News	1	191.2	195	195	191	190	193	186	193	193	194	186	191.6	1	0.43
M. Spittal	Cumb News	1	175.8	182	168	171	177	157	185	178	186	184	180	176.8	5	0.97
D. Erskine	Cumb News	1	169.2	160		172	166	179	174	151	174	164	150	165.6	10	-3.61
C. Lockwood	Preston Grasshoppers	1	181.5	193	188	182	180	175	183	187	184	174	180	182.6	3	1.10
J. Brown	Preston Grasshoppers	1	174.5	173	166	180	178	179	173	175	173	166	167	173.0	6	-1.50
A. Kirkham	Preston Grasshoppers	1	168.3	150	160	173	176	166	165	165	182	155	160	165.2	11	-3.13
R. Shaw	Vickers SC	2	170.0	180	175	162	177	169	168			159	162	169.0	9	-1.00
K. Oswald	Vickers SC	2	150.0	148	157	151	158	167	134	157	171			155.4	15	5.38
T. Earnshaw	Vickers SC	2	142.8	156	132	137	126	127	119	128	137	154	144	136.0	19	-6.83
L. Foulner	York R I	2	177.5	185	180	184	184	181	190	183	192	180	187	184.6	2	7.10
I. Foulner	York R I	2	163.3	166	167	71	141	169	170	171		142	161	150.9	16	-12.41
G. McArthur	York R I	2	136.0	157	150		122	146	159	139	152	145	153	147.0	18	11.00

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

6 Yards Air Pistol Individual

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
B. Doubleday	Callander	1	170.0	175	164	172	163	177	171	179	176	177	188	174.2	4	4.20
T. Mooney	Crewe	2	155.7	145	174	160	160	162	162	173	163	166	158	162.3	10	6.63
D. Baker	Crewe	2	148.0	148	159	155	154	146	150	146	136	156	142	149.2	15	1.20
C. Bowes	Dumbarton	2	158.8	165	138	133	144	150	167	157	159	164	166	154.3	13	-4.53
R. Hair	Dumfries	1	182.3	180	179	185	182	186	178	179	179	179	177	180.4	1	-1.93
C. Hair	Dumfries	2	162.8	170	151	163	163	170	160	165	173	157	143	161.5	11	-1.33
A. Johnstone	Dumfries	2	154.3	165	158	142	167	164	153	159	144	142	130	152.4	14	-1.93
O. J. Spence	Leek	1	172.1	182	168	165	181	171	167	173	172	163	164	170.6	6	-1.50
D. Boddy	St Giles Yarners	1	176.3	179	181	176	182	180	178	166	164	169	175	175.0	3	-1.33
D. Grocott	St Giles Yarners	1	177.2	181	170	173	170	172	168	175	163	173	179	172.4	5	-4.77
P. Lambert	St Giles Yarners	1	170.0	174	157	172	164	165	172	153	174	169	184	168.4	7	-1.60
T. Boddy	St Giles Yarners	1	169.5	172	168	164	171	160	175	167	162	171	168	167.8	8	-1.70
P. Trathan	St Giles Yarners	2	159.2	155	155	145	165	158	164	142	167	151	163	156.5	12	-2.70
H. Kidd	Swarland 592	2	85.0	75	106	100	104	75	92		93	129	142	101.8	17	16.78
J. Embleton	Swarland 592	2	91.2	74	93	124	103	123	37	76				90.0	18	-1.17
N. Elliott	West Midlands	1	174.7	182	177	174	174	180	188	175	171	172	176	176.9	2	2.23
S. Chambers	Workington	1	167.2	169	167	167	169	165	171	165	167	170	166	167.6	9	0.40
J. Marsden	Workington	2	160.0	140	155									147.5	16	-12.50

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Gallery Rifle - Any Sights

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Holmes	Blackburn	1	197.2	196	194	196	199	197	197	197	198	198	200	197.2	3	0.00
C. Birnie	Blackburn	1	199.7	191	193	192	197	194	195	198	200	198	200	195.8	8	-3.90
Gary Stewart	Blackburn	5	182.5	176	184	185	177	188	188	181	190	183	186	183.8	33	1.30
R. Cliffe	Blackburn	5	180.3	169	192	189		171	177	174	194	189	198	183.7	35	3.33
C. Tawse	Callander	3	190.0													
J. Johnston	Callander	6	175.0													
J. Moffat	Callander	6	175.0													
J. Martin	Callander	6	135.0													
W. Campbell	Carshalton	4	184.0	190	190	194	185	190	191	192	190	188	186	189.6	23	5.60
J. Brown	Carshalton	6	169.8	178	173	163	179	182	181	166	177	180	177	175.6	39	5.85
T. Bold	Carshalton	6	143.5				148	147	150	154	148	139	115	143.0	42	-0.50
M. Loader	Deddington	1	196.4	197	199	195	196	198	199	197	199	199	199	197.8	2	1.40
S. George	Deddington	4	183.8	188	193	187	186		182	189	190	191	192	188.7	25	4.87
A. Wyatt	Deddington	3	189.3	189	190	182	193	183	188	185	184	191	185	187.0	27	-2.33
R. Bancroft	Deddington	4	184.7	174	187	194	186	189		185	183	185	182	185.0	31	0.33
P. Wood	Derby	5	181.0	187										187.0	27	6.00
N. Waite	Felton	6	160.0	166	182	163	186	180	178	176	161	165	174	173.1	40	13.10
A. Ritson	Furness Marksmen	1	197.3	198	197	190	188	190	190	192	197	192	194	192.8	17	-4.53
R. W. Fleming	Furness Marksmen	5	182.8		194	188	185	168						183.8	34	0.92
I. Waghorn	Hensall	2	194.6	192	189	191	198	192	194	189	193	194	190	192.2	18	-2.40
N. Veitch	J.S.P.C.	1	198.7													
S. Russell	J.S.P.C.	4	185.3													
D. Rees	J.S.P.C.	2	194.0	199	196	195	197	195	196	196	198	195	195	196.2	5	2.20
W. Pow	J.S.P.C.	1	195.7	197	197	193	196	193	199	189	192	195	196	194.7	10	-0.97
C. Oswald	J.S.P.C.	2	193.5	192	195	195	193	196	192	193	194	195	195	194.0	13	0.50
H. Marshal	J.S.P.C.	3	190.2	193	194	190	194	191	190	187	188	189	193	190.9	21	0.73
P. Johnston	J.S.P.C.	4	183.2	181	186									183.5	36	0.33
D. Crawford	Market Drayton	2	194.8	195	199	191	196	195		194		198	199	195.9	7	1.04
M. Lewis	Market Drayton	2	194.7	195	178	199	198	193	194	193	199	195	197	194.1	12	-0.57
R. White	Market Drayton	3	193.2	193	197	194	196	194	193	191	193	196	193	194.0	13	0.83
D. Kirk	Market Drayton	2	195.0	192	194	198	194	196	196	192	189	192	195	193.8	15	-1.20
P. Dean	Market Drayton	3	190.2	189	196	189	195	193	186	191	192	195	196	192.2	18	2.03
J. Parkes	Market Drayton	3	189.0	182	190	194	189	194	189	194	197	188	188	190.5	22	1.50
M. Weeks	Market Drayton	3	193.0	186	182	192	189	190	188	191	188	190	191	188.7	24	-4.30
R. Mansell	Market Drayton	5	179.8	188	178	190	187	182	184	181	181	187	186	184.4	32	4.57
S. Morris	Market Drayton	5	182.8	183	183	175	180	186	191	181	183			182.8	37	-0.08

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Gallery Rifle - Any Sights

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

J. Green	Market Drayton	6	170.0	191	180	183	182	182	182	176	182	184	185	182.7	38	12.70
A. Phillips	Market Drayton	6	156.0	173	163	167	84		164					150.2	41	-5.80
A. Norley	Morecambe	4	183.8	190	187	187	192	189	187	188	188	185	183	187.6	26	3.77
M. Chell	Penrhiwpal SC	5	180.0	185	189	193	175	183	182	191	186	185	192	186.1	29	6.10
K. Stockham	Portishead	5	181.8	194	195	195	195	193	189	191	194	191	192	192.9	16	11.07
M. Eaton	Wantage	1	195.2	200	193	197	195	196	197	193	199	192	198	196.0	6	0.83
C. Thompson	York R I	1	198.2	198	199	197	197	199	198	198	196	198	199	197.9	1	-0.27
J. Wood	York R I	2	194.2	197	194	195	199	197	197	198	198	197	198	197.0	4	2.83
C. Williams	York R I	2	194.3	196	195	196	194	198	193	199	197	195	191	195.4	9	1.07
J. Smith	York R I	3	192.0	189	197	196	192	192	198	196	194	196	196	194.6	11	2.60
J. Thompson	York R I	4	186.8	195	189	196	187	196	185	193	193	195	193	192.2	18	5.37
I. Foulner	York R I	4	185.0	185	189	183	188	188	183	188	184	182	185	185.5	30	0.50

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Gallery Rifle - Any Sights Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
R. Cliffe	Blackburn	1	180.3	169	192	189		171	177	174	194	189	198	183.7	6	3.33
M. Loader	Deddington	1	196.4	197	199	195	196	198	199	197	199	199	199	197.8	1	1.40
A. Wyatt	Deddington	1	189.3	189	190	182	193	183	188	185	184	191	185	187.0	4	-2.33
R. Bancroft	Deddington	1	184.7	174	187	194	186	189		185	183	185	182	185.0	5	0.33
W. Pow	J.S.P.C.	1	195.7	197	197	193	196	193	199	189	192	195	196	194.7	2	-0.97
C. Oswald	J.S.P.C.	1	193.5	192	195	195	193	196	192	193	194	195	195	194.0	3	0.50

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Gallery Rifle - Iron Sights

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
J. Lockwood	Altrincham	9	164.0													
N. Jones	Altrincham	3	188.0	193		196	196	191	195	198	192	192	194	194.1	6	6.11
A. Battrick	Altrincham	5	180.6	177		193	180							183.3	29	2.73
S. Moss	Altrincham	7	176.8	182		184	182	192	179	187	172	183	184	182.8	30	5.94
K. Hayes	Altrincham	8	168.7	179	179	183	179	184	171	161	144	179	182	174.1	53	5.43
C. Birnie	Blackburn	1	197.7	183	193	187	196	194	194	193	199	195	199	193.3	8	-4.40
R. Cliffe	Blackburn	6	179.3	182	173	169		185	175	174	186	192	191	180.8	38	1.44
B. Edmunds	Carshalton	2	190.3													
A. Dimech	Carshalton	3	186.7	185	193	185		193	183	192	194	191	197	190.3	12	3.67
J. Thurley	Carshalton	6	179.0	183	174	185	187	187	182	182	176			182.0	32	3.00
J. Lawson	Carshalton	7	175.2	179	183	185	181	174	186	168	182	182	167	178.7	44	3.53
J. Knight-Simpson	Carshalton	7	177.2	184	176	170	175	177	175	168	173	181	186	176.5	48	-0.67
B. Knight-Simpson	Carshalton	8	172.3	182	175	178	170	162	172	179	173	189	178	175.8	50	3.47
G. Rees	Carshalton	8	173.7	169	176	166	164	177	180	181	164	181	174	173.2	57	-0.47
T. Clark	Carshalton	9	166.8	162	177	171	173	164	172	166	163	157	157	166.2	61	-0.63
M. Thurley	Carshalton	9	167.3	156	163	172	170	160						164.2	64	-3.05
M. Sisson	Cumb News	5	182.5	188	177	192	194	192	191	192	191	185	190	189.2	14	6.70
N. Andrews	Deddington	5	181.3	191	193	191	192	196	194	196	192	190	197	193.2	9	11.87
R. Ker	Derby	4	185.5	184	187	182	182	181	179	180	184	175	186	182.0	32	-3.50
K. O'Keefe	Felton	3	187.8	195	190	192	193	196	188	193	192	194	188	192.1	10	4.27
K. Upton	Felton	4	185.7	180	187	192	187	179	186	191	182	191	190	186.5	20	0.83
J. Gair	Felton	4	186.0	187	181	180	187	181	191	189	186	191	186	185.9	25	-0.10
N. Waite	Felton	9	120.0	148	173	146	174	181	166	162	162	173	168	165.3	63	45.30
J. Chouler	Hensall	2	189.8	189	184	189	193	185	194	184	188	186	192	188.4	15	-1.40
A. Leach	Hensall	4	185.0	178	167	181	190	190						181.2	36	-3.80
D. Rees	J.S.P.C.	1	195.8	194	195	194	194	198	196		196	196	193	195.1	5	-0.69
C. Oswald	J.S.P.C.	1	194.5	196	189	195	192	194	192	193	195	194	194	193.4	7	-1.10
D. Phillips	Market Drayton	1	195.3	192	197	199	198	196	195	195	195	197	197	196.1	3	0.77
J. Parkes	Market Drayton	4	185.8	187	188	188	181	189	190	188	186	193	189	187.9	16	2.07
B. Leese	Market Drayton	2	189.2	185	189	186	190	185	186	188	189	189	187	187.4	19	-1.77
B. Roberts	Market Drayton	4	185.7	185	180	185	188	189	191	187				186.4	21	0.76
V. Little	Market Drayton	4	186.0	184	188	184	175	189	182	183		197	193	186.1	23	0.11
M. Leese	Market Drayton	5	184.5	192	188	176	184	189	184	189	189	186	183	186.0	24	1.50
P. Barlas	Market Drayton	3	188.2	175	175	190	190	183	182	187	185	178	189	183.4	28	-4.77
J. Clarke	Market Drayton	3	188.0	179	181	183	185	180	182	177	177	176	174	179.4	42	-8.60
A. Stanley	Market Drayton	2	191.0	160	182	183								175.0	52	-16.00

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Gallery Rifle - Iron Sights

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

R. O'Loughlin	Market Drayton	8	173.0	170	175	178	173	178	175	168			173.9	54	0.86	
J. Morris	Penrhiwpal SC	6	180.2	172	187	175	186	182	183	184	175	176	182	180.2	41	0.03
R. Davies	Penrhiwpal SC	6	178.5	175	173	182	179	183	171	171	183	182	179	177.8	46	-0.70
C. Saunders	Penrhiwpal SC	5	183.3	180	175	179	186	187	186	140	171	154	178	173.6	55	-9.73
M. King	Portishead	3	187.0	181	175	188	178	191	188	194	190	189	188	186.2	22	-0.80
S. Morris	Portishead	5	182.7		181	178	180	180	180	185	174	178	186	180.2	40	-2.44
L. Wilson	Preston Grasshoppers	7	175.3													
R. Crowley	Preston Grasshoppers	9	165.2													
R. Campbell	Preston Grasshoppers	2	190.0	190	189	193	192	189	192	189	185	193	188	190.0	13	0.00
P. Holland	Preston Grasshoppers	3	187.7	187	183	191	187	192	188	188	184	187	189	187.6	18	-0.07
B. Hornby	Wantage	6	178.3	187	190	181	188	184	179	188	185	184	187	185.3	26	6.97
A. Cadman	Warrington	6	178.0	188	177	177	175	181	186	177	183	188	185	181.7	34	3.70
J. Bambery	Warrington	9	165.0	177	184	186	174	182	187	187	185	189	162	181.3	35	16.30
A. Barrow	Warrington	5	181.8	180	184	182	176	177	179	187	176	184	179	180.4	39	-1.43
R. J. Shepherd	Warrington	5	183.0	180	179	173	174	168	180	179	187	189	180	178.9	43	-4.10
B. Cadman	Warrington	7	174.0	175	182	182	176	175	181	179	180	178	179	178.7	44	4.70
A. Bambery	Warrington	7	174.2	161	180	175	176	149	174	158	169	186	170	169.8	60	-4.37
M. Barrow	Warrington	8	168.3	171	175	178	157	171	169	130	162	184	162	165.9	62	-2.43
D. Ingham	Wellington Skipton	2	189.7	195	190	191	193	185	181	182	188	182	191	187.8	17	-1.87
C. Taylor	Wellington Skipton	2	189.5	188	180									184.0	27	-5.50
A. Dodd	Wellington Skipton	6	180.0	178	183	176	182	180	186	178	183	184	191	182.1	31	2.10
R. Riley	Wellington Skipton	4	185.5	183	187	170	188	178	181	187	181	173	180	180.8	37	-4.70
L. Viles	Wellington Skipton	7	177.7	170	174	172	186	176	163	180	182	189	180	177.2	47	-0.47
D. Ideson	Wellington Skipton	6	179.8	172	172	188	180	176	178	177	172	179	170	176.4	49	-3.40
C. Thompson	York R I	1	196.3	198	198	198	198	197	198	197	195	197	198	197.4	1	1.07
J. Wood	York R I	1	193.5	195	195	198	195	198	195	197	198	198	196	196.5	2	3.00
C. Williams	York R I	1	192.7	194	194	196	195	197	194	196	198	196	193	195.3	4	2.63
J. Smith	York R I	3	187.8	189	196	183	193	194	185	192	193	188	194	190.7	11	2.87
J. Richmond	York R I	8	173.8	182	179	177	174	178	177	163				175.7	51	1.88
I. Foulner	York R I	9	166.3	177	173	168	186	178	173	177	160	164	180	173.6	55	7.27
R. Salt	York R I	7	174.0	169	179	177	178	178	169	168	173	165	174	173.0	58	-1.00
P. Robertson	York R I	8	173.7	160	168	162	174	175	183	186	175	162	172	171.7	59	-1.97

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Long Range Benchrest

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Holmes	Blackburn	1	199.2	194	197	200	198	199	198	195	199	200	200	198.0	9	-1.20
R. Farquhar	Callander	6	187.0	199	198	197	198	196	198	189	199	196	195	196.5	19	9.50
C. Tawse	Callander	6	190.0	191	197	198	191	190	193	193	196	196	195	194.0	37	4.00
J. Innes	Callander	6	190.0	192	186	192	190	192	195	187	189	193	191	190.7	44	0.70
J. Gardiner	Callander	7	185.0	194	188	188	193	192	190	188	188	185	194	190.0	46	5.00
J. Johnston	Callander	6	187.0	188	190	189	193	190	181	186	188	192	190	188.7	49	1.70
J. Russell	Callander	7	184.0	184	186	185	184	182	188	185	186	192	187	185.9	52	1.90
D. McGurk	Comber	7	181.6													
M. Burns	Comber	1	199.1	200	200	200	199		199	198	200	198	200	199.3	1	0.23
J. Christie	Comber	3	196.0	197	200	199	199	200	200	200	199	200	199	199.3	2	3.30
I. Scott	Comber	1	198.8	200	198	199	197	199	200	200	199	197	200	198.9	3	0.07
L. McFarland	Comber	1	198.0	200	196	200	198	198	200	197	197	200	200	198.6	5	0.60
A. Osborne	Comber	2	197.2	198	198	197	199	198	194	198	200	199	200	198.1	8	0.90
S. Nelson	Comber	4	194.5	195	200	197	198	200	200	199	199	195	197	198.0	9	3.50
J. Gray	Comber	2	196.7	199	199	198	198	197	192	198	198	197	197	197.3	15	0.63
C. Smylie	Comber	2	197.2	193	195	197	194	199	199	197	200	200	199	197.3	15	0.10
P. Shaw	Comber	3	195.5	195	195	194	196	197	194	196	195	198	197	195.7	28	0.20
J. McAdam	Comber	3	195.7	196	200	188	198	198	194	193	196	185	198	194.6	32	-1.07
G. Roulston	Comber	2	196.8	194	195	195	188	195	192	195	196	193	199	194.2	36	-2.60
M. McDowell	Comber	3	195.7	197	197	197	190	192	192	189	192	193		193.2	42	-2.44
J. McMurray	Comber	7	185.0	182	183	183	186	188		173	189	185	182	183.4	53	-1.56
J. McHugh	Comber	7	176.3		181									181.0	55	4.70
K. Mephram	Derby	4	194.7	197	200	199	199	199						198.8	4	4.10
J. Brown	Derby	6	190.2	199	196	198	196	194	193	194	196	199	194	195.9	24	5.70
J. Jablonski	Derby	5	192.9	198	193	193	198	195	197	192	191	187	193	193.7	39	0.80
G. Beard	Derby	6	186.9	196	196	192	191	190	192	195	196	190	193	193.1	43	6.20
M. Harlow	Derby	5	192.9	191	187	177	189	183	182	193	187	193	188	187.0	51	-5.90
J. Lytolis	Felton	7	176.7	188	180	181	186	186	180	179	172	190	187	182.9	54	6.23
D. Alcock	Felton	7	161.7	160	152	170								160.7	56	-1.00
S. Dodds	Hensall	5	191.7	195	197	197	193	198	197	198	195	197	198	196.5	19	4.83
I. Waghorn	Hensall	3	195.6	195	194	197	196	195	197	198	198		193	195.9	26	0.29
D. Hallsworth	Hensall	3	196.5	195	194	197	196	192	186	197	196	196	198	194.7	31	-1.80
G. Wilks	Hensall	5	193.3	195	197	198	188	195	197	195	194	193	193	194.5	34	1.17
J. Chouler	Hensall	6	190.7	192	191	191	192	188	192	187	193	194	187	190.7	44	0.03
J. M. Brown	Marlow	4	195.3	196	199		199	194	200	199	200	197	198	198.0	9	2.70
C. Saunders	Penrhiwpal SC	4	194.2	200	196	199	199	199	199	196	199	199	199	198.5	6	4.33

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Long Range Benchrest

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

C. Baker	Penrhiwpal SC	5	193.3	194	194	196	200	198	197	188	195	196	193	195.1	30	1.80
J. Morris	Penrhiwpal SC	5	192.0	194	193	196	190	193	196	195	197	195	190	193.9	38	1.90
D. Caffrey	Penrhiwpal SC	2	196.7	198	199	193	197	191	191	189	189	195	192	193.4	41	-3.27
J. Ck Yip	Penrhiwpal SC	7	184.7	199	169	183	193	189	191	193	193	192	193	189.5	48	4.83
M. Chell	Penrhiwpal SC	7	169.0	189	191	189	187	189	189	182	187	193	188	188.4	50	19.40
R. Collins	Portishead	1	198.5	200	194	200	199	197	198	198	199	196	199	198.0	9	-0.50
T. Hunt	Portishead	1	197.8	198	199	198	197	200	200	195	196	196	196	197.5	14	-0.33
K. Stockham	Portishead	1	198.7	197	198	198	199	197	193	198	196	194	196	196.6	18	-2.07
J. White	Portishead	2	197.0	196	199	196	199	198	194	193	197	193	195	196.0	21	-1.00
K. Knowles	Portishead	3	196.7	193	194	197	198	199	193	198	193	195	195	195.5	29	-1.17
M. King	Portishead	6	190.3	184	186	191	186	193	193	197	189	192	187	189.8	47	-0.53
M. Phillips	Ross on Wye	5	192.7	199	196	196	194	193	197	195	194	196	199	195.9	24	3.23
W. C. Griffin	Sunderland	1	198.0		200	196	195							197.0	17	-1.00
D. E. Holehouse	Sunderland	4	194.2		193	194	195	198	199	195	196	194	198	195.8	27	1.61
D. Phillips	Telepost	2	197.3	199	200	199	199	199	197	200	200	192	200	198.5	6	1.17
D. Kirk	Telepost	2	197.0	200	198	197	194	199	199	199	199	199	195	197.9	13	0.90
J. Parkes	Telepost	3	195.8	196	194	196	199	199	195	192	195	196	198	196.0	21	0.17
J. Bernardas	Telepost	4	194.5	196	196	194	194	197	197	195	198	197	196	196.0	21	1.50
W. Faulkner	Telepost	5	192.0	197		192	194	191		194		194	198	194.3	35	2.29
S. Thomas	Telepost	4	194.2	197	196	191	191	190	194	195	195	193	195	193.7	39	-0.47
V. Robinson	Worplesdon	4	195.0	196	198	192	188	193	195	196	193	195	200	194.6	32	-0.40

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Muzzle Loading Pistol

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
M. Longbottom	Blackburn	2	83.7	87	86									86.5	8	2.83
C. King	Blackburn	2	84.7		80	82	86	79	85					82.4	12	-2.27
M. Spittle	Cumb News	1	90.9	96	96	88	90	91	90	95	90	94	92	92.2	2	1.30
D. Erskine	Cumb News	3	59.6	92	89	91	87	94	92	89	91	80	93	89.8	5	30.20
S. Elliot	Cumb News	3	58.5	60	72	53	70	79	54	72				65.7	16	7.21
D. Wilson	Cumb News	3	59.6		62	53	51	63	58	70	63	50	68	59.8	18	0.18
R. Singleton	Deddington	1	87.0	85	89	88	91	87	86	91	87	91	90	88.5	6	1.50
M. Loader	Deddington	2	84.8	84	83	86	91	92	83	84	83	87	84	85.7	9	0.87
S. Gascoyne	Felton	1	92.0	91	86	90	90	82	88	87	90	88	87	87.9	7	-4.10
A. Frankland	Felton	3	72.2	65	76	78	81	70	81	77	83	79	71	76.1	13	3.93
E. Armstrong	Felton	3	69.4	57	68	60	68	70				68	67	65.4	17	-3.97
J. Chouler	Hensall	3	76.7	76	74	66	60	69	68	77	70	80	81	72.1	15	-4.57
A. Hodgson	Market Drayton	2	84.6		91	85	86	80	87	85	87	85	83	85.4	10	0.84
C. Lockwood	Preston Grasshoppers	1	91.5	92	96	97	93	94	96	96	96	93	97	95.0	1	3.50
A. Kirkham	Preston Grasshoppers	1	92.0	94	93	90	93	93	83	90	91	89	95	91.1	3	-0.90
A. Thomas	Wellington Skipton	1	88.5	92	91	89	90	83	92	94	95	93	92	91.1	3	2.60
M. Parkes	West Midlands	2	81.0	88	80	86	85	89	83			85	86	85.3	11	4.25
B. Shearman	York R I	2	82.2	78	75	71	79	75	65	84	76	78	76	75.7	14	-6.47

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Muzzle Loading Pistol Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
M. Spittle	Cumb News	1	90.9	96	96	88	90	91	90	95	90	94	92	92.2	1	1.30
S. Elliot	Cumb News	1	58.5	60	72	53	70	79	54	72				65.7	4	7.21
D. Wilson	Cumb News	1	59.6		62	53	51	63	58	70	63	50	68	59.8	5	0.18
R. Singleton	Deddington	1	87.0	85	89	88	91	87	86	91	87	91	90	88.5	2	1.50
M. Loader	Deddington	1	84.8	84	83	86	91	92	83	84	83	87	84	85.7	3	0.87

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Muzzle Loading Revolver

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
M. Savage	Blackpool	2	85.2													
Chris Lee	Blackpool	1	91.5	92	93	97	95							94.3	1	2.75
Colin Lee	Blackpool	3	79.3	76	88	72	81	87	85	83	77	74	84	80.7	16	1.37
P. Major	Bolton & Nortex	1	89.0	94	89	86	88	88	88	92	89			89.3	5	0.25
P. Whittaker	Bolton & Nortex	2	84.5			87	88	89						88.0	7	3.50
S. Millward	Bolton & Nortex	3	63.5			66	73							69.5	23	6.00
D. Erskine	Cumb News	1	92.0	87	87	89	86	91	90	86	89	82	83	87.0	8	-5.00
R. Singleton	Deddington	1	89.5	94	90	93	95	95	87	83	96	92	88	91.3	2	1.80
G. Collins	Deddington	1	90.0	91	89	82	90	91		91	94	91	91	90.0	4	0.00
N. Andrews	Deddington	3	76.0	78	74	78	76	77	79	63	73	73	83	75.4	21	-0.60
G. Upton	Felton	1	87.5	84	92	83	77	88	90	83	89	85	86	85.7	9	-1.80
R. Gascoyne	Felton	1	92.0	93	88	85	88	90	90	82	81	74	75	84.6	11	-7.40
K. Gillespie	Felton	2	81.5	81	83	86	87	78	79	87	84	75	79	81.9	13	0.40
K. Upton	Felton	3	64.7	77	83	87	87	82	91	76	82	80	70	81.5	14	16.80
K. Mark	Furness Marksmen	2	83.3													
I. Waghorn	Hensall	2	85.0	70	74	78	80	85	75	84	85	88	91	81.0	15	-4.00
D. Phillips	Market Drayton	2	83.7	88	92	97	90	83	91	90	87	95	90	90.3	3	6.63
A. Hodgson	Market Drayton	1	86.8	86	91	87	85	85	82	81	88	77	87	84.9	10	-1.90
S. Thomas	Market Drayton	2	84.8	86	83	83	85	86	85	85	87	80	80	84.0	12	-0.83
V. Little	Market Drayton	3	77.0	74	80	81	85	75	79	77	81	78	81	79.1	18	2.10
R. O'Loughlin	Market Drayton	3	64.7	82	76									79.0	19	14.33
J. Wright	Market Drayton	3	68.0	61	74	71	74	75	76	67	68	78	65	70.9	22	2.90
A. Thomas	Wellington Skipton	2	84.2	87	88	88	89	90	87	85	83	89	95	88.1	6	3.93
A. T. Power	Whalley	3	80.3	79	81	81	77	87	85		67	69	75	77.9	20	-2.44
I. Foulner	York R I	3	75.8	84	81	73	78	80	85	89	77	76	75	79.8	17	3.97

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Rapid Fire Rifle

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Battrick	Altrincham	2	258.2	256	269	246	251	259	254	263	251	258	263	257.0	10	-1.17
A. Holmes	Blackburn	1	278.5	285	272	280	286	291	281	282	282	281	282	282.2	2	3.70
C. Birnie	Blackburn	1	276.3	283	275	287	264	279	280	279	280	286	281	279.4	4	3.10
J. Tumelty	Blackburn	2	260.0	222	210		245	188						216.3	15	-43.75
M. Sisson	Cumb News	2	265.0	269	272	271	273	274	263	260	268	273	259	268.2	8	3.20
G. Collins	Deddington	1	282.8	283	280	277	281	282	287	288	278	280	285	282.1	3	-0.73
T. Earnshaw	Furness Marksmen	1	270.5	255	275	269	270	271	278	264	274	272	272	270.0	6	-0.50
D. Crawford	Market Drayton	1	271.0	275	292	284	288	286		277		292	288	285.3	1	14.25
P. Barlas	Market Drayton	1	272.2	267	271	269	280	280	271	267	271	260	279	271.5	5	-0.67
J. Green	Market Drayton	2	240.0	259	265	256	262	259	258	257	259	254	258	258.7	9	18.70
A. Phillips	Market Drayton	2	234.0	249	233	243	256	251	255	239	235	230	257	244.8	11	10.80
P. Ward	Vickers SC	1	273.5	276	256	274	271	268	280	270	272	257	265	268.9	7	-4.60
R. Dack	Vickers SC	2	245.0	245	246	243			242					244.0	12	-1.00
K. Aitken	Vickers SC	2	234.8	226	240	235	230	237	244	244	229	236	240	236.1	13	1.27
E. Flint	Vickers SC	2	229.2	198	177	239	187	247	240	225	219	211	241	218.4	14	-10.77

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Short Range Benchrest

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
L. Sables	Bideford	3	198.4	197	199	199	199	199	198	197	198	200	196	198.2	17	-0.20
M. J. Sables	Bideford	8	195.6	197	195	195	199	198	199	195	195	195	199	196.7	36	1.10
N. Rudkin	Bideford	6	196.0	182	196	197	198	199	199	189	198	197	196	195.1	67	-0.90
J. Morris	Bideford	17	185.2	198	189	194	197	194	192	192	197	196	196	194.5	76	9.30
D. Bonnefin	Bideford	15	189.4	190	191	188	182	187	182	179	188	186	188	186.1	147	-3.30
A. Stevens	Bideford	23	164.0	142	160	146	158	153	164	159	173	176	172	160.3	188	-3.70
W. Allin	Bideford	24	150.0	150	110	139	163	140	111	93	54		110	118.9	194	-31.11
H. Allin	Bideford	24	150.0	73	111	74	109	75	101	94	123	70	80	91.0	195	-59.00
A. Holmes	Blackburn	2	198.6	199	197	199	195	198	198	197	198	195	197	197.3	27	-1.30
J. Breakwell	Blackburn	2	198.8	197	192	198	197	195	194	196	200	199	198	196.6	38	-2.15
Gail Stewart	Blackburn	8	195.5	193	197	196	195	195	196	200	198	195	198	196.3	46	0.80
R. Cliffe	Blackburn	5	197.2	197	191	196	199	193	200	196	197	196	197	196.2	47	-0.97
N. Raponi	Blackburn	4	197.3	196	197	195	198	195	194	199	195	195	193	195.7	57	-1.63
M. Longbottom	Blackburn	4	197.2	199	191									195.0	68	-2.17
P. McKelvey	Blackburn	19	180.5	196	192	189	193	196	193	193	193	195	193	193.3	91	12.80
Gary Stewart	Blackburn	12	192.3	192	196	194	190	195	188	191	193	190	194	192.3	100	-0.03
J. Tumelty	Blackburn	9	195.0	193		192	191	190						191.5	114	-3.50
J. Huyton	Blackburn	11	193.8	193	197	196	190	192	190	191	187	190	188	191.4	117	-2.35
K. Tait	Blackburn	19	180.0	188	189	170	191	190	192	195	186	191	178	187.0	144	7.00
C. Brown	Blackpool	7	195.7	199	198	198	197	200	199	200	197	199	198	198.5	14	2.83
W. Taylor	Blackpool	15	189.5	189	194	196	196	195	191	189	194	193	193	193.0	93	3.50
P. Warwick	Blackpool	22	173.0	146	137	162	181	186	185	185	186	186	190	174.4	175	1.40
P. Major	Bolton & Nortex	1	199.8	199	199	198	200	198	198					198.7	10	-1.17
A. Bruce	Bolton & Nortex	8	195.5	197	197	194	194	199	198					196.5	41	1.00
P. Hibbert	Bolton & Nortex	10	193.8	195	196	198	195	196	195					195.8	54	2.00
D. Scott	Bolton & Nortex	8	195.5	197	194	197	193	196	192					194.8	71	-0.67
F. Starkey	Bolton & Nortex	6	196.3	196	195	195	192	196	195	193	194			194.5	76	-1.83
L. Hamar	Bolton & Nortex	17	184.8	192	192									192.0	107	7.17
K. Nash	Bolton & Nortex	16	188.7	188	190	192	194	193	191					191.3	120	2.67
S. Millward	Bolton & Nortex	21	175.0	171	176	190	184	190	191					183.7	158	8.67
S. Clarkson	Bury	19	182.0	195	190	198	195	194	198	194	195	193	195	194.7	72	12.70
P. Shaw	Bury	16	188.0	190	189	190	189	190	190	190	192	186	192	189.8	132	1.80
P. Francis	Bury	16	187.5	189	187	190	189	190	190	192	185	187	192	189.1	137	1.60
C. Harris	Bury	18	184.0			185	190	195	183	188			189	188.3	138	4.33
G. White	Bury	21	175.0	194	158	188	195	193	191	188	189	184	184	186.4	145	11.40
D. Manley	Bury	20	180.0	175	169	160	164	174	180	172	177	170	179	172.0	177	-8.00

Cumbria & Northumbria Target Shooting Association

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Short Range Benchrest

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J. Pollitt	Bury	24	148.4	163	162	171	155	174	180	180	157	154	161	165.7	184	17.30
C. Butterworth	Colne Target Club	18	184.0													
J. Whitwell	Colne Target Club	19	180.7													
R. Oldland	Colne Target Club	9	194.6	197	196	197	200	199	197	193	196	200	198	197.3	27	2.70
M. Bateson	Colne Target Club	20	180.0	191	187	190		185	192	195	189	191	194	190.4	127	10.44
R. Holden	Colne Target Club	15	189.0	192	187	185	189	186	189	191	182	187	192	188.0	140	-1.00
M. Clegg	Colne Target Club	20	180.0	186	191	185	189							187.8	141	7.75
L. Binch	Colne Target Club	15	189.8	186	182	177	194	180			192	182	192	185.6	151	-4.21
J. Wood	Colne Target Club	18	183.2	177	182	175	185	176	166	181	181	178	186	178.7	167	-4.47
D. Boyton	Court Riverside	5	197.0	197	195	199	199	200	200	194	197	195	198	197.4	25	0.40
J. Pearce	Court Riverside	8	195.5	199	194	197	194	197	199	197	196	198	198	196.9	34	1.40
D. Bailey	Court Riverside	11	193.5	196	198	197	197	198	198	192	195	194	196	196.1	50	2.60
M. Bennett	Crewe	3	197.8													
H. Shorrocks	Crewe	2	199.1	199	200	200	198	200	199	199	199	198	197	198.9	6	-0.20
J. Bennett	Crewe	1	199.3	199	198	198	198	197		197	199	197	193	197.3	26	-2.00
M. Sisson	Cumb News	2	199.0	200	200	200	199	200	200	200	199	200	199	199.7	1	0.70
J. Pearson	Cumb News	16	186.7	200	199	197	199	195	198	197	197	199	199	198.0	19	11.33
T. Lumley	Cumb News	5	196.7	200	200	200	197	195	196	198	194	196	195	197.1	30	0.43
D. Blair	Cumb News	6	196.6	192	198	200	200	198	196	196	195	198	197	197.0	32	0.40
P. Mitchell	Cumb News	12	193.0	193	196	197	198	196	197	196	196	197	198	196.4	44	3.40
J. A. Smith	Cumb News	5	196.8	198	198	197	190	191	198	198	196	198	195	195.9	51	-0.93
P. Harkness	Cumb News	10	194.0		193	192	197	193	194	195	195	198	193	194.4	78	0.44
D. A. Elgar	Cumb News	11	193.2	195	192	194	194	191	194	194	194	192	196	193.6	86	0.43
R. Richardson	Cumb News	21	175.0	193	199	196	199	195	190	193	189	185	191	193.0	93	18.00
D. Wilson	Cumb News	8	195.5	191	195	195	192	190	197	192	187	191	195	192.5	99	-3.00
A. Colman	Cumb News	6	196.0	193	186	191	191	187	191	190	190	188	187	189.4	135	-6.60
P. Farish	Cumb News	10	194.0	176	173	167	177	176	179	162	174	170	171	172.5	176	-21.50
S. George	Deddington	10	194.0	199	189	197	196	194	197	197	195	195	195	195.4	60	1.40
P. Lomas	Derby	1	199.3	199	199	200	200	194	200	200	200	200	198	199.0	5	-0.33
K. Mephams	Derby	2	198.7	198	198	199	198	200						198.6	11	-0.10
G. Beard	Derby	16	187.2	198	195	193	193	195	195	185	196	198	194	194.2	81	7.03
J. Jablonski	Derby	12	192.0	193	197	197	197	196	189	194	193	194	187	193.7	85	1.70
M. Harlow	Derby	17	186.4	182	188	196	193	193	187	177	181			187.1	143	0.72
C. Andrews	Derby	24	147.6			185	180	186	193	185	187			186.0	148	38.40
A. McGrugan	East Antrim	1	199.7	199	199	197	199	199	200	197	199	199	200	198.8	7	-0.87
P. Mateer	East Antrim	3	198.0	199	199	198	198	193	196	196	200	200	200	197.9	20	-0.10
M. Keenan	East Antrim	7	196.0	199	198	196	196	194	198	196	193	197	198	196.5	41	0.50

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M. Pearson	East Antrim	9	194.4	196	195	192	197	196	198	196	198	197	197	196.2	47	1.80
Gaib O'Neil	East Antrim	8	195.5	194	197	193	192	198	196	195	197	198	199	195.9	51	0.40
Ger O'Neil	East Antrim	7	196.0	197	195	195	194	192	191	199	196	197	198	195.4	60	-0.60
M. Hunter	East Antrim	19	182.3				196	200			195	189	197	195.4	60	13.07
S. McLaughlin	East Antrim	13	191.5			197	192	192	194	190	187	190	193	191.9	110	0.38
D. Casson	East Antrim	14	191.2	194	195	188	190	191	193	192	193	189	192	191.7	111	0.53
A. McCusker	East Antrim	7	195.7	193	191	191	192	185	192	192	189	196	193	191.4	117	-4.27
N. H. Hunter	East Antrim	4	197.3	188	191	192	178	189	189	194	194	195	192	190.2	129	-7.13
B. Carson	East Antrim	14	190.3	192	196	189	187	185	193	190	179	191	193	189.5	133	-0.83
P. McCusker	East Antrim	7	195.7	194	182	186	189	188	184	192	193	191	194	189.3	136	-6.37
S. Brady	East Antrim	12	192.8	176	177	179	170	194	195	192	187	185	190	184.5	155	-8.30
T. Morton	East Antrim	20	180.0	177	177	180	177	178	169	176	182	178	181	177.5	170	-2.50
A. Cook	Felton	2	198.5	197	197	198	196	197	199	197	196	195	196	196.8	35	-1.70
E. Straughan	Felton	14	191.0	196	199	191	196	194	193	190	198	199	198	195.4	60	4.40
D. Fenwick	Felton	13	192.0	193	193	192	192	190	190	194	192	192	194	192.2	101	0.20
G. Upton	Felton	14	190.7	188	188	192	192	190	185	191	194	196	195	191.1	121	0.43
P. Carling	Furness Marksmen	9	195.0													
P. Breach	Furness Marksmen	12	192.2	190	192	193	191	186	191	194	195	193	196	192.1	105	-0.07
J. Rawnsley	Furness Marksmen	12	193.0	191	185	193	183	196	193	195	195	188	189	190.8	125	-2.20
J. K. Atkinson	Furness Marksmen	17	186.7	176	179	182	179	188	178	177	173	176	171	177.9	169	-8.77
R. W. Fleming	Furness Marksmen	21	174.2		161	175	177	172	179	183	182	183	169	175.7	174	1.50
G. Elvyhart	GEC-Coventry	3	198.0													
P. Lawrence	GEC-Coventry	5	196.8													
K. Hancock	GEC-Coventry	3	198.2	200	197	192	196	197	195	195	196	198	198	196.4	44	-1.77
J. Locke	GEC-Coventry	17	185.0	194	192	194	186	193	195	194	195	197	194	193.4	90	8.40
R. Hackett	GEC-Coventry	13	191.5	188	194	193	193	191	197	192	194	190	196	192.8	96	1.30
M. Eyles	GEC-Coventry	14	190.2	191	192	179	192	197	197	195	196	191	198	192.8	96	2.63
G. Nock	GEC-Coventry	14	191.2	184	194	190	192	188	192	194	188	196	185	190.3	128	-0.87
T. Caldwell	GEC-Coventry	23	163.5	150	169	153	141	158	164	158	157	177	169	159.6	190	-3.90
C. Campbell	Hawick	23	163.8													
N. Campbell	Hawick	23	160.8													
R. Turnbull	Hawick	13	191.7	186	192	197	193	190	190	192	191	196	192	191.9	108	0.23
A. Bellwood	Hawick	22	172.7	175	175	189	187		180	180	182	171	183	180.2	164	7.52
P. Shearman	Hawick	24	135.7	147	170	110		165	168	175	169	172	168	160.4	187	24.78
N. Williams	K Kendal	13	191.5	194	192	192	192	193	193	190	192	189	195	192.2	101	0.70
S. Mason	K Kendal	14	190.0	194	194	192	194	189	191	190	193	194	190	192.1	105	2.10
D. Batten-Hill	K Kendal	15	188.8	190	189	191	195	191	189	193	196	189	194	191.7	111	2.87

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Short Range Benchrest

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D. Judge	K Kendal	20	180.0	189	185	188	180	186	183	188	183	184	184	185.0	154	5.00
E. J. Jones	Larkhall	4	197.3	198	199	198	200	199	199	200	196	198	199	198.6	11	1.30
M. Weeks	Market Drayton	20	178.0	189	186	184		187	158					180.8	162	2.80
J. M. Brown	Marlow	4	197.5	200	196	199	196	199	196	198	199	200	199	198.2	17	0.70
M. Rennie	Marlow	11	193.7	195	197	192	193	192	190	191	192	195	192	192.9	95	-0.77
G. Jones	Marlow	19	180.2	187	187	185	187	185	190	190	184	190	188	187.3	142	7.10
R. Johnson	Morecambe	5	196.7	199	196	198	197	200	196	197	199	197	196	197.5	24	0.83
S. Catt	Morecambe	11	193.3	195	192	194	198	192	194	196	191	195	191	193.8	82	0.47
G. King	Morecambe	15	189.7	192	194	191	196	195	197	188	195	195	193	193.6	86	3.93
S. Bland	Morecambe	18	183.3	190	190	191	193	185	193	184	191	191	194	190.2	129	6.87
H. Ward	Morecambe	22	171.7	189	191	190	191	192	193	190	193	184	189	190.2	129	18.53
M. Tautz	Morecambe	15	189.0	181	186	188	187	187			187	185		185.9	150	-3.14
D. Faucitt	Morecambe	11	193.2	191	187	190	190	191	188	185	191	172	170	185.5	152	-7.67
A. Norley	Morecambe	21	176.2	177	161	183	169	181	188	183	184			178.3	168	2.05
K. Thistleton	Morecambe	18	182.6	182	171	171	178	184	178	184	163	180		176.8	172	-5.82
D. Andrew	Morecambe	20	177.8	179	189	182	179	180	174	173	172	182	156	176.6	173	-1.23
A. Procter	Morecambe	24	160.7	172										172.0	177	11.33
G. Moore	Morecambe	20	178.8	178	177	171	164	165	175	177	161	165	174	170.7	179	-8.10
E. Moore	Morecambe	24	155.0	172	176	168	169	163	168	165	170	183	171	170.5	180	15.50
B. Faucitt	Morecambe	22	173.5	172	173	167	172	169	167	173	170	157	174	169.4	181	-4.10
S. Haworth	Morecambe	18	183.3	167	180	182	183	169	155	136				167.4	183	-15.90
J. Andrew	Morecambe	23	162.0	174	176	180	141	169	155	166	168	159	163	165.1	185	3.10
S. Gudgeon	Penarth RC	2	198.8	200	200	200	196	198	197	198	199	200	199	198.7	9	-0.13
K. Johns	Penarth RC	7	195.8	193	195	194	197	196	193	196	193	195	194	194.6	73	-1.23
A. J. Purdy	Penarth RC	13	192.0	194	194	198	191	192		196	192	196	191	193.8	84	1.78
D. Mills	Penarth RC	23	164.2	189	180	177	173	177		184		168	190	179.8	165	15.55
C. Murray	Perth	4	197.8	197	196	195	197	194	197	196	198	198	199	196.7	36	-1.13
I. G. Gray	Perth	4	197.7	198	190	195	198	198	194	199	193	197	197	195.9	51	-1.77
M. Butchart	Perth	13	192.0	188	195	194	190	191	191	187	193	193	189	191.1	121	-0.90
T. Hunt	Portishead	1	199.5	199	199	199	199	198	199	200	199	200	200	199.2	3	-0.30
R. Williams	Portishead	1	199.3	199	198	200	197	198	198	199	199	200	197	198.5	14	-0.83
J. White	Portishead	11	193.3	196	195	196	198	198	199	197	199	199	196	197.3	27	3.97
K. Knowles	Portishead	4	197.8	199	198	199	193	194	192	199	197	197	199	196.7	36	-1.13
B. Chappell	Portishead	9	194.8	195	195	196	197	197	198	196	199	196	197	196.6	38	1.77
P. Kilpin	Portishead	10	194.2	196	197	192	198	190	188	171	192	194	196	191.4	117	-2.77
B. Wells	Portishead	9	195.0	189	194	191	191	194	194	191	184	191	190	190.9	124	-4.10
L. Wilson	Preston Grasshoppers	18	182.5													

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Short Range Benchrest

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

R. Crowley	Preston Grasshoppers	19	181.2													
D. Kershaw	Preston Grasshoppers	21	177.6	197	194	197	195	197	197	199	192	194		195.8	55	18.18
D. Teasdel	Preston Grasshoppers	16	188.2	192	198	197	197	191	193	195	197	194	195	194.9	69	6.73
P. Holland	Preston Grasshoppers	16	188.5	194	186	192	183	191	194	192	194	191	190	190.7	126	2.20
A. Gardner	Preston Grasshoppers	18	183.2	140	181	182			178		178	172	108	162.7	186	-20.45
J. Berry	Preston Grasshoppers	23	169.8	157										157.0	191	-12.80
R. Nicholson	Preston Grasshoppers	22	171.2	146	150	154	167	155	162	156	164			156.8	192	-14.42
I. Bamford	Ross on Wye	6	196.7	195	194	194	195	196	197	194	191	198	199	195.3	64	-1.37
D. Allwright	Ross on Wye	10	194.3	191	189	192	189	197	195	193	190	192	194	192.2	101	-2.13
S. Harris	Ross on Wye	12	192.8	192	197	194	199	193	183	189	191	190	194	192.2	101	-0.60
J. Parker	Ross on Wye	12	192.7		193	187	189	192		195	193			191.5	114	-1.17
A. Wye	Ross on Wye	15	189.8	185	175	187	192	188	188	185	185	190	188	186.3	146	-3.53
M. Phillips	Ross on Wye	10	194.2	199	96	194	197	196	195	200	194	196	193	186.0	148	-8.17
B. Blundon	St Austell	13	191.5				195	188	189	198	197	191	196	193.4	89	1.93
P. Matthews	St Austell	19	181.2			189	193	194	192	188	187	186	187	189.5	133	8.33
F. Cosier	St Austell	18	182.9	180	166	186	186	190	184	180	190	188	185	183.5	159	0.60
W. Harvey	St Austell	19	180.4	185	178	178	181	188	178	185	186	181	184	182.4	160	2.00
D. Husband	St Austell	21	177.2	175	179	183	191	178	170	188	188	186	166	180.4	163	3.20
A. Moore	St Giles Yarners	5	196.8	198	196	196	193	199	199	197	199	198	195	197.0	32	0.17
J. Wilkinson	St Giles Yarners	16	187.2	193	195	197	199	198	191	195	192	198	194	195.2	65	8.00
M. Jeff	St Giles Yarners	7	196.0	190	191	197	198	196	197	197	195			195.1	66	-0.88
M. Saunders	St Giles Yarners	13	191.8	193	192	195	197	197	187	195	196	196	198	194.6	73	2.80
E. B. Dobson	St Giles Yarners	9	195.0	192	192	195	193	198	196	195	193	193	197	194.4	79	-0.60
W. C. Griffin	Sunderland	6	196.5	198	199	200	200	199	199	195	196	196	195	197.7	21	1.20
M. G. Johnson	Sunderland	15	189.3		190	188	193	190	185	196	192	196	195	191.7	113	2.33
K. Brotherton	Swarland 592	22	172.0	187	177	179	183	176	178	180	189	164	181	179.4	166	7.40
M. Allen	Telepost	3	198.2													
D. Kirk	Telepost	1	199.5	200	200	197	200	198	199	199	199	197	199	198.8	7	-0.70
D. Phillips	Telepost	2	198.8	200	198	198	198	199	200	198	197	196	200	198.4	16	-0.43
J. Bernardas	Telepost	9	194.5	198	193	200	194	198	197	200	197	198	196	197.1	30	2.60
S. Thomas	Telepost	5	197.2	200	198	196	196	196	197	192	195	197	195	196.2	47	-0.97
W. Faulkner	Telepost	12	192.8	194		200	195	193		194		196	197	195.6	59	2.82
J. Parkes	Telepost	8	195.2	195	195	190	190	193	192	198	194	195	193	193.5	88	-1.67
D. Broadhead	Vickers SC	17	185.7													
A. Twinney	Vickers SC	3	198.0	193	197	196	199	196	194	196	198	197	191	195.7	57	-2.30
K. Oswald	Vickers SC	17	186.5	186	183	185	185	180	178	177				182.0	161	-4.50
D. Burley	Vickers SC	22	171.8	176	158	162	186	129	135	132		175	185	159.8	189	-12.06

Cumbria & Northumbria Target Shooting Association

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Short Range Benchrest

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

J. Aylward	Warrington	14	190.2													
K. Price	Warrington	3	198.5	199	200	195	197	199	200	196	200	200	200	198.6	11	0.10
C. Thorbjornsen	Warrington	6	196.7	195	191	194	194	194	198	196	195	198	194	194.9	69	-1.77
D. Horgan	Warrington	11	193.2	188	190	197	197	197	191	195	199	193	199	194.6	73	1.40
C. Tait	Warrington	6	196.3	198	191		190	198		196		195	192	194.3	80	-2.05
A. Barrow	Warrington	16	186.8	191	194	188	188	190	196	198	191	193	190	191.9	108	5.07
K. Thorbjornsen	Warrington	10	194.0	196	199	195	185	194	193	185	191	188	189	191.5	114	-2.50
M. Barrow	Warrington	21	174.8	181	178	186	191	175	183	186	188	187	188	184.3	156	9.47
A. Bambery	Warrington	20	180.0	176	166	171	179	165	176	163	171	163	150	168.0	182	-12.00
W. F. Hamilton	Watsonians	1	199.3	198	198	198	199	198	197	198	194	198	198	197.6	23	-1.73
B. Norton	Wellington Skipton	7	196.0	193	178	179	194	181	188	181	180	192	186	185.2	153	-10.80
B. Sowerbutts	Wellington Skipton	22	172.7	158	174	185	179	180	178	183	178	179	179	177.3	171	4.63
J. Knight	Wellington Skipton	23	166.7	124	149	170	119							140.5	193	-26.17
J. Westwood	West Midlands	6	196.5	199	199	200	199	200	199	199	200	200	199	199.4	2	2.90
P. Caddick	West Midlands	5	196.8	198	198	200	196	198	196	194	200	198	199	197.7	21	0.87
K. Ashton	West Midlands	10	194.0	195	199	195	194							195.8	56	1.75
W. Goodman	Weston	9	194.7	190	189		196		195			196		193.2	92	-1.47
B. J. Drake	Weston	11	193.2	189	196	196	189	193						192.6	98	-0.57
P. Melia	Weston	17	185.0	187	192	190	193	192	192					191.0	123	6.00
S. Warner	Weston	14	190.0	186	186	185	191	191	191					188.3	138	-1.67
T. G. Bunn	Weston	17	184.5	187	182	184	183	181	189			183		184.1	157	-0.36
K. Lee	Wigan	2	199.0													
A. Michalec	Wigan	1	199.5	199	199	195	200	199	199	200	200	200	200	199.1	4	-0.40
A. Dewsnip	Wigan	3	198.0	200	200	195	199	198	197	196	199	199	198	198.1	18	0.10
T. Houghton	Wigan	4	197.6	191	198	197	196	199	198	199	199	195	194	196.6	38	-1.00
J. Davidson	Wigan	7	195.8	193	196	192	188	194	196	197	192	197	193	193.8	82	-2.03
V. Robinson	Worplesdon	8	195.7	199	195	198	194	197	197	196	195	195	199	196.5	41	0.83

Cumbria & Northumbria Target Shooting Association
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Short Range Benchrest Senior

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
J. Breakwell	Blackburn	1	198.8	197	192	198	197	195	194	196	200	199	198	196.6	5	-2.15
R. Cliffe	Blackburn	1	197.2	197	191	196	199	193	200	196	197	196	197	196.2	6	-0.97
J. A. Smith	Cumb News	1	196.8	198	198	197	190	191	198	198	196	198	195	195.9	7	-0.93
D. A. Elgar	Cumb News	2	193.2	195	192	194	194	191	194	194	194	192	196	193.6	9	0.43
D. Wilson	Cumb News	2	195.5	191	195	195	192	190	197	192	187	191	195	192.5	11	-3.00
N. Williams	K Kendal	2	191.5	194	192	192	192	193	193	190	192	189	195	192.2	12	0.70
S. Mason	K Kendal	2	190.0	194	194	192	194	189	191	190	193	194	190	192.1	13	2.10
D. Batten-Hill	K Kendal	2	188.8	190	189	191	195	191	189	193	196	189	194	191.7	14	2.87
E. J. Jones	Larkhall	1	197.3	198	199	198	200	199	199	200	196	198	199	198.6	1	1.30
M. Phillips	Ross on Wye	2	194.2	199	96	194	197	196	195	200	194	196	193	186.0	16	-8.17
B. Blundon	St Austell	2	191.5				195	188	189	198	197	191	196	193.4	10	1.93
P. Matthews	St Austell	2	181.2			189	193	194	192	188	187	186	187	189.5	15	8.33
D. Husband	St Austell	2	177.2	175	179	183	191	178	170	188	188	186	166	180.4	17	3.20
M. J. Sables	Tiverton	1	195.6	197	195	195	199	198	199	195	195	195	199	196.7	4	1.10
W. F. Hamilton	Watsonians	1	199.3	198	198	198	199	198	197	198	194	198	198	197.6	3	-1.73
K. Lee	Wigan	1	199.0													
A. Dewsnip	Wigan	1	198.0	200	200	195	199	198	197	196	199	199	198	198.1	2	0.10
J. Davidson	Wigan	1	195.8	193	196	192	188	194	196	197	192	197	193	193.8	8	-2.03

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Short Range Bench Team

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
J. Breakwell	Blackburn	1				198	197		194	196	200	199	198	197.4	4	
A. Holmes	Blackburn	1	198.6	199	197	199	195	198	198	197	198	195	197	197.3	5	-1.30
Gail Stewart	Blackburn	1	195.5	193	197	196	195	195	196	200	198	195	198	196.3	6	0.80
R. Cliffe	Blackburn	1	197.2	197	191	196	199	193	200	196	197	196	197	196.2	7	-0.97
N. Raponi	Blackburn	1	197.3	195	197	195	198	195	194	199	195	195	193	195.6	8	-1.73
M. Longbottom	Blackburn	1	197.2	194	191			195						193.3	13	-3.83
P. McKelvey	Blackburn	2	180.5	196	192	189	193	196	193	193	193	195	193	193.3	14	12.80
Gary Stewart	Blackburn	2	192.3	192	196	194	190	195	188	191	193	190	194	192.3	17	-0.03
J. Tumelty	Blackburn	1	195.0	193		192	191	190						191.5	19	-3.50
J. Huyton	Blackburn	1								191	187	190	188	189.0	22	
K. Tait	Blackburn	2	180.0	188	189	170	189	190	192	195	186	191	178	186.8	24	6.80
M. Sisson	Cumb News	1	199.5	199	199	199	200	199	199	200	199	200	200	199.4	1	-0.10
D. Elgar	Cumb News	1	193.2	200	195	192	188	199	194	196	199	196	196	195.5	9	2.30
P. Harkness	Cumb News	1	194.0		195	197	196	193	198	190	194	197	193	194.8	11	0.78
A. Cook	Felton	1	198.5	198	197	199	195	197	200	196	199	195	200	197.6	3	-0.90
E. Straughan	Felton	1	191.0	196	199	191	196	194	193	190	198	199	198	195.4	10	4.40
D. Fenwick	Felton	1	192.0	193	193	192	192	190	190	194	192	192	194	192.2	18	0.20
S. Mason	K Kendal	2	190.0	194	194	192	194	193	191	190	193	194	190	192.5	16	2.50
D. Batten-Hill	K Kendal	2	188.8	190	185	191	195	191	189	193	196	189	194	191.3	20	2.47
D. Judge	K Kendal	2	180.0	189	185	188	186	186	183	188	183	184	184	185.6	25	5.60
B. Blundon	St Austell	2	191.5				195	188	189	198	197	191	196	193.4	12	1.93
P. Matthews	St Austell	2	181.2				193	194	192	188	187	186	187	189.6	21	8.40
P. Mathews	St Austell	2				189								189.0	22	
F. Cosier	St Austell	2	182.9	180	166	186	186	190	184	180	190	188	181	183.1	27	0.20
W. Harvey	St Austell	2		181	186	174								180.3	28	
A. Hinds	St Austell	2		176	183									179.5	29	
W. C. Griffin	Sunderland	2	196.3	198	200	200	199	197	198	195	199	197	198	198.1	2	1.80
R. Drummond	Sunderland	2	192.8	192	187	192	193	195	194	196	193	189	196	192.7	15	-0.13
M. G. Johnson	Sunderland	2	186.0	197	191	195	98	196	193	197	191	199	195	185.2	26	-0.80

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Short Range Prone Individual

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Di Domenico	BAE Warton	2	96.8	94	95	94	94	96	97	96	96	98	94	95.4	38	-1.43
L. Allen	BAE Warton	7	94.5	97	94	96	94	94	95	98	95	95	95	95.3	39	0.80
N. Georgeson	Balerno & Currie	1	97.8	99	98	98	97	97	98	97	100	98	97	97.9	4	0.10
J. Bradfield	Balerno & Currie	4	95.7	97	96	99	98	96	94	97	94	94	97	96.2	21	0.53
P. Baxter	Balerno & Currie	10	92.9	95	98	94	96	93	96	94	95	95	93	94.9	50	2.00
T. Bryan	Blackpool	2	97.2	96	99	96	99	99	100	100	98	98	97	98.2	2	1.03
K. Revell	Blackpool	3	96.3	95	97	96	97	98	98	96	99	97	98	97.1	10	0.80
C. Brown	Blackpool	4	95.8	94	94	94	98	96	98	95	96	99	96	96.0	25	0.17
W. Taylor	Blackpool	11	92.2	96	95	94	93	95	99	89	95	94	98	94.8	54	2.63
N. Battersby	Blackpool	5	95.3	96	96	95	96	92	95	91	94	95	93	94.3	66	-1.03
M. Smith	Blackpool	10	93.0	92	97	94	95	92	93	97	92	95	90	93.7	72	0.70
A. Austin	Blackpool	11	92.3	95	96	89	92	91	89	96	96	97	94	93.5	75	1.20
L. Wolstencroft	Blackpool	16	85.7	92		92	92	95	82	86	92	90	92	90.3	107	4.67
B. Roberts	Bury	14	89.3													
S. Gifford	Bury	16	86.5													
W. Leggett	Bury	3	96.0	96	100	97	94	95	98	99	96	98	97	97.0	11	1.00
H. Temperley	Bury	5	95.0	96	97	92	97	96	95	96	97	98	97	96.1	24	1.10
A. Rogers	Bury	8	94.2	95	94	94	91	92	94	96	96	94	96	94.2	67	0.03
M. Medcalf	Bury	5	95.5	94	93	94	95	91	92	97	94	95	94	93.9	69	-1.60
M. E. Gardner	Bury	8	93.8	93	95	94	94	96	90	94	95	92	90	93.3	79	-0.53
G. Lee	Bury	9	93.5	95	95	97	92	92	93	90	93	96	90	93.3	79	-0.20
S. Morrison	Bury	10	93.2	91	96	95	97	96	93	86	93	93	85	92.5	93	-0.67
M. Lord	Bury	15	87.2	90	93	91	93	87	89	86	89	91	92	90.1	110	2.93
J. Wilding	Bury	16	85.0	94	88	93	93	90	88	83	87	90	88	89.4	117	4.40
V. Clarkson	Bury	16	85.3	86	93	82	88	82	84	91	88	91	91	87.6	131	2.27
B. Skelton	Bury	18	70.5	83	77	85	83	69	79	84	74	77	78	78.9	144	8.40
G. Wilton	Cardiff	15	88.2	84	81	86	90	87	91	90	89	90	83	87.1	135	-1.07
R. Budd	Cardiff	17	83.0	69	86	74	82	79	80	88	83	89	91	82.1	142	-0.90
E. Thurley	Carshalton	10	93.0	93	96	97	95	93	96	94	92	97	92	94.5	62	1.50
P. Miller	City of Newcastle	14	88.7													
I. Firmin	City of Newcastle	17	84.2													
D. Wilczek	City of Newcastle	9	93.5	99	96	94	95	96	96	98	93	94		95.7	33	2.17
A. Miller	City of Newcastle	12	92.2	95	85	95	91	95	89	94	93	94	91	92.2	97	0.03
C. Mitchison	City of Newcastle	15	87.2	87	93	96	92	89	88	84	91	88	93	90.1	110	2.93
M. McLaren	City of Newcastle	17	82.8	77	81	83			88	93	91	94	92	87.4	132	4.54
A. Gunning	City of Newcastle	12	91.0	82	91	87	89	86	93	83				87.3	133	-3.71

Cumbria & Northumbria Target Shooting Association
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Short Range Prone Individual

K. Hall	City of Newcastle	18	81.2	86	82	83		84	87	89	77	87	79	83.8	139	2.58
R. Turner	City of Newcastle	15	88.0	79										79.0	143	-9.00
K. Clapham	Colne Target Club	10	93.2	94	96		95	97	98	93	93			95.1	42	1.98
C. Harrison	Colne Target Club	12	92.0	87	90		95	93		92	92	93	97	92.4	96	0.38
G. Scott-Brooker	Crewe	11	92.5	91	90	93	95	92	92	93	92	95	94	92.7	90	0.20
M. Adams	Cumb News	12	92.1													
K. McDougall	Cumb News	18	77.0													
M. Jopson	Cumb News	5	95.5	94	97	97	95	98	99	99	96	94	96	96.5	18	1.00
B. Cooke-Duffy	Cumb News	7	94.8	96	94	97	97	97	95	93	97	98	95	95.9	27	1.10
J. C. Smith	Cumb News	3	96.8	94	95	93	93	97	96	99	96	97	96	95.6	34	-1.20
N. L. Morewood	Cumb News	9	93.4	96	90	98	99	95	96	95	96	94	96	95.5	35	2.10
D. Osborne	Cumb News	3	96.0	94	91	94	95	94	97	95	94	99		94.8	55	-1.22
M. Sisson	Cumb News	7	94.4	92	92	92	95	94	95	94	93	93	96	93.6	74	-0.80
A. Law	Cumb News	14	88.6	85	93	89	88	95	90	92	85	84	86	88.7	124	0.10
F. Shedden	Dumfries	4	95.9	96	96	97	96	96	95	96	91	98	97	95.8	30	-0.10
J. T. Wilson	Dumfries	6	95.0	93	96	93	90	96	93	90	93	94	95	93.3	79	-1.70
D. W. Taylor	Dumfries	9	93.5	94	92	90	93	95	93	92	92	93	97	93.1	88	-0.40
J. Godsell	Dunfermline	1	99.5	100	100	98	99	100	100	99	98	97	100	99.1	1	-0.40
D. Strachan	Dunfermline	1	97.7	98	98	98	99	99	96	98	97	96	99	97.8	5	0.13
M. Sinclair	Dunfermline	6	95.0	95	97	95	98	95	95	95	94	96	93	95.3	39	0.30
A. Angus	Dunfermline	8	94.0	95	95	96	95	95	95	94	95	92	92	94.4	63	0.40
C. Chapman	Dunfermline	13	90.2	91	94	93	87	94	98	96	90	91	92	92.6	91	2.43
G. Longstaff	East Antrim	2	97.5	97	98	98				98				97.8	7	0.25
A. Trueick	East Antrim	9	93.7	98	94	94	97	92	97	97	91	93	96	94.9	50	1.20
J. McVey	East Antrim	14	88.9	89	87	89	92	86	89	88	85	87	90	88.2	126	-0.70
M. Naylor	Felton	12	91.8													
R. Gascoyne	Felton	2	97.6	99	97	98	95	96	96	96	93	97	97	96.4	20	-1.20
M. Watson	Felton	10	92.9	94		95	93	94	91	95	94	93	94	93.7	73	0.77
E. Armstrong	Felton	6	95.0	88	95	96	93	93	89	96	92	96	95	93.3	79	-1.70
R. Trundley	Felton	5	95.4	95	95	91	93	93	90	94	91	91		92.6	92	-2.84
N. Walton	Harwell TSC	11	92.5	92	91	89		94	86	88	88	91	94	90.3	107	-2.17
S. Edwards	Harwell TSC	13	90.9	87	90	90	91	91	91	92	90	85	88	89.5	116	-1.43
A. Walton	Harwell TSC	17	83.2	89	77	81	82	83	83	81	89	86	83	83.4	141	0.23
G. Smith	Hawick	15	88.5													
K. Wood	Hawick	15	88.3													
W. Vaughan	Hawick	1	97.7	99	98	98	100	100	97	96	98	98	97	98.1	3	0.43
A. Anderson	Hawick	1	98.2	92	98	99	100	100	98	96	100	99	96	97.8	5	-0.37

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Short Range Prone Individual

K. Nixon	Hawick	1	98.1	95	97	98	99	97	98	99	98	99	97	97.7	8	-0.40
R. Chapman	Hawick	10	93.2	99	96	97	93	93	97	92	92	95	97	95.1	43	1.93
D. Tait	Hawick	5	95.2	96	92	95		97	96	91	98	94	95	94.9	53	-0.28
E. Wright	Hawick	4	95.6	97	95	97	95	96	94	90	92	91	99	94.6	58	-1.00
I. Burton	Hawick	6	95.0	97	95	94	92	86	95	95	89	93	97	93.3	79	-1.70
A. Bellwood	Hawick	15	88.3	89	90	91	88	86	92	91	82	90	89	88.8	121	0.47
S. Osmond	K Kendal	1	97.8	97	99	93	98	99	96	97	95	96	96	96.6	13	-1.23
J. Whittaker	K Kendal	1	98.3	97	92	98	96	96	96	97	94	98	98	96.2	21	-2.10
M. Sinfield	K Kendal	3	96.2	93	99	95	97	99	98	95	94	95	97	96.2	21	0.03
K. King	K Kendal	3	96.5	97	96	95	99	95	96	96	95	96	92	95.7	32	-0.80
J. Beardsley	K Kendal	3	96.0	98	94		96	92	93	91	95	98	98	95.0	45	-1.00
J. Allen	K Kendal	6	95.0	96	95	93	94	95	95	95	97	97	93	95.0	45	0.00
J. Coleman	K Kendal	7	94.4	95	96	96	96	92	98	93	95	96	93	95.0	45	0.60
R. Waddington	K Kendal	9	93.3	94	94	95	94	98	94	96	92	92	97	94.6	58	1.27
H. Bramwell	K Kendal	14	89.8	93	97	90	96	95	88	94	92	92	97	93.4	77	3.60
M. Caton	K Kendal	11	92.8	92	95	92	96	96	91	90	93	94	94	93.3	79	0.47
E. Matthews	K Kendal	11	92.5	92	92	95	91	95	89	96	93	96	94	93.3	79	0.80
A. Galbraith	K Kendal	6	94.8	95	91		92	92	93	93	95	94	92	93.0	89	-1.83
P. Fenton	K Kendal	8	93.8	91	95	96	93	90	91	94	93	93	89	92.5	93	-1.33
M. Galbraith	K Kendal	12	91.7	91	93	96	88	90	88	92	93	92	90	91.3	104	-0.37
A. Edgar	K Kendal	12	92.0	88	91	91	91	91	94		87	93	93	91.0	105	-1.00
R. Johnston	K Kendal	13	90.5	93	92	89	88	87	87	90	93	94	89	90.2	109	-0.30
L. Oakley	K Kendal	16	86.3	86	87	91	92		90	91	89	89	92	89.7	114	3.33
D. Hollingsworth	K Kendal	15	88.0	87	92	84	90	88	87	93	90	92	90	89.3	119	1.30
R. Adams	K Kendal	14	89.8	88	90	85	85	88	89	90		85	92	88.0	127	-1.83
J. Waddington	K Kendal	13	90.5	91	86	88	87	85	87	88	92	80	88	87.2	134	-3.30
A. Bramwell	K Kendal	17	82.8	79	84	84	91	87	76	83	89	84	85	84.2	137	1.37
L. Osmond	K Kendal	16	87.0	81	81	82	77	92	85	87				83.6	140	-3.43
R. F. Sledge	Leyland Motors	8	94.0	94	95	95	95	91	93	98	96	94	98	94.9	50	0.90
B. Paillusson	Leyland Motors	9	93.5	93	95	95	95	94	94	92	92	96	98	94.4	63	0.90
L. Jolly	Leyland Motors	11	92.8	91	92	93	91	91	95	93	93	88	97	92.4	95	-0.43
A. Naylor	Leyland Motors	13	90.1	93	95	87	92	90	91	90	94	93	89	91.4	103	1.30
N. Sundholm	Leyland Motors	15	87.6	85	84	90	90	86	87	92	85	90	89	87.8	130	0.20
T. Bates	Portishead	7	94.3	96	95	95	95	96	92	92	97	94	95	94.7	56	0.37
N. Dixon	Portishead	9	93.7	90	93	93	94	95	96	88	97	94	95	93.5	75	-0.20
J. du Heaume	Portishead	11	92.3	87	92	92	86	92	94	90	90	82	94	89.9	113	-2.43
D. Bent	Portishead	14	89.2	87	90	87	88	86	86	87	94	86	89	88.0	127	-1.20

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Short Range Prone Individual

R. Wilkinson	Portishead	16	86.5	87	87	90	89	90	83	93	88	93	80	88.0	127	1.50
A. Smith	Ross on Wye	10	93.0	91	93	95	94	95	95	93	94	93	96	93.9	69	0.90
S. Thorne	Ross on Wye	11	92.3	93	97	94	92	89	93	95	92	93	95	93.3	79	0.97
D. Grocott	St Giles Yarners	14	89.2	89	84	92	88	93	85	91	90	86	92	89.0	120	-0.17
J. Close	St Giles Yarners	18	65.0	60	61	72	72	72	77	78	82	80	78	73.2	145	8.20
R. Hastie-Murry	St Giles Yarners	18	48.0	65	59	71	63	57	38	78	68	77	67	64.3	146	16.30
J. R. Howie	Sunderland	8	94.0	97	98	97	99	97	96	99	98	95	94	97.0	11	3.00
J. P. Stevens	Sunderland	2	97.0	95	99	97	98	98	95	96	97	96	95	96.6	13	-0.40
C. A. Coxon	Sunderland	1	97.9	98	97	99	95	94	91	99	99	97	96	96.5	18	-1.40
A. Clark	Sunderland	4	96.0	95	96	96	93	98	96	97	97	95	96	95.9	27	-0.10
W. M. Pow	Sunderland	4	96.0	96	95	94	95	97	98	95	94	95	96	95.5	35	-0.50
D. Smith	Sunderland	7	94.7	96	91	98	98	97	91	97	93	93	96	95.0	45	0.30
P. G. Barnett	Sunderland	4	95.8	96	97	93	96	94	96	97	88		95	94.7	57	-1.13
K. L. Dinkel	Sunderland	8	94.2	96	95	92	100	91	95	95	93	94	95	94.6	58	0.40
G. A. Smith	Sunderland	12	91.5	93	93	96	97	91	92	96	93	96	93	94.0	68	2.50
P. Kinmond	Sunderland	7	94.8	94	92	93	99	90	95	95	95	95	91	93.9	69	-0.90
D. W. Robson	Sunderland	7	94.5	95	95	90	96	98	89	91	96	92	92	93.4	77	-1.10
D. N. Price	Sunderland	7	94.5	92	91	94	87	87	97	95	97	88	94	92.2	97	-2.30
K. Sherris	Sunderland	8	93.8	91	91	96	95	91	87	89	94	94	94	92.2	97	-1.60
A. Greenless	Sunderland	13	90.5	94	89	95	94	90	92	93	92	93	90	92.2	97	1.70
A. N. Mackie	Sunderland	5	95.2	91		90	94	97	88	89	88	81	89	89.7	114	-5.53
J. Homfray	Telepost	2	96.8	96	97	97	93	94	94	96	94	95	95	95.1	43	-1.73
N. Booth	Telepost	14	89.2	92	89	90	87	92	91	88	92	93	92	90.6	106	1.43
P. Gore	Telepost	12	91.8	92	92	90	91	91	91	88	88	90	88	90.1	110	-1.73
S. Kay	Vickers SC	4	95.8	94	95	96	92	95	97	96	96	96	98	95.5	35	-0.33
D. Jakeman	Vickers SC	5	95.2	96	95	93	97	96	95	94	94	95	95	95.0	45	-0.17
P. Leviston	Vickers SC	13	90.7	84	85	82	89	90	93	94	86	91	90	88.4	125	-2.27
M. W. King	Warrington	4	96.0	95	96	95	93	99	94	97	94	95	95	95.3	39	-0.70
J. Lawson	Warrington	10	93.2	91	95	98	91	95	95	94	95	97	93	94.4	63	1.23
R. Robinson	Warrington	17	83.0	84	91	82	86	83	89	86	83	92	89	86.5	136	3.50
S. A. Jones	Weston	6	94.8	95	98	97	99	95	96			96		96.6	17	1.74
J. Donovan	Weston	5	95.2	95	93	96	98	96	95			97		95.7	31	0.55
W. M. Davis	Weston	6	94.8	97	97	96	89	92	96			95		94.6	61	-0.26
A. N. Gibbons	Weston	9	93.5	93	92	92	90	96	91			98		93.1	87	-0.36
B. J. Drake	Weston	2	97.5	94	89	93	88	93	95					92.0	102	-5.50
J. Jackson	Wilmslow	2	97.3	98	97	97	97	98	97	97	99	98	99	97.7	8	0.37
A. Henson	Wilmslow	2	97.2	98	95	92	98	99	95	96	98	96	99	96.6	13	-0.57

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Short Range Prone Individual

K. Ridley	Wilmslow	6	95.0	96	98	97	100	97	92	97	97	96	96	96.6	13	1.60
T. C. Chittenden	Workington	3	96.8	99	94	97	97	96	92	94	98	100	93	96.0	25	-0.83
S. Walker	Wrexham	3	96.8	94	95	96	91	96	97	100	95	97	98	95.9	27	-0.93
P. S. Evans	Wrexham	8	94.3	93	91	93	93	92	92	90	91	91	96	92.2	97	-2.10
L. Povey	Wrexham	16	85.8	88	93	93	89	85	92	89	86	91	88	89.4	117	3.57
D. Langwine	Wrexham	13	90.7	89	89	92	94	88	87	79	88	96	86	88.8	121	-1.87
T. A. S. Jones	Wrexham	18	82.7	80	83	84	85	87	84	84	85	84	82	83.8	138	1.13
I. Foulner	York R I	13	90.9	92	78	95	92	90	85	90	89	90	87	88.8	121	-2.10

Cumbria & Northumbria Target Shooting Association
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Short Range Prone Individual Junior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
P. Miller	City of Newcastle	1	88.7													
K. McDougall	Cumb News	1	77.0													
J. Allen	K Kendal	1	95.0	96	95	93	94	95	95	95	97	97	93	95.0	1	0.00
M. Galbraith	K Kendal	1	91.7	91	93	96	88	90	88	92	93	92	90	91.3	2	-0.37
L. Oakley	K Kendal	1	86.3	86	87	91	92		90	91	89	89	92	89.7	3	3.33
L. Osmond	K Kendal	1	87.0	81	81	82	77	92	85	87				83.6	4	-3.43

Cumbria & Northumbria Target Shooting Association
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Short Range Prone Individual Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
R. Turner	City of Newcastle	1	88.0	79										79.0	5	-9.00
M. Adams	Cumb News	1	92.1													
J. C. Smith	Cumb News	1	96.8	94	95	93	93	97	96	99	96	97	96	95.6	2	-1.20
M. Sinfield	K Kendal	1	96.2	93	99	95	97	99	98	95	94	95	97	96.2	1	0.03
R. Johnston	K Kendal	1	90.5	93	92	89	88	87	87	90	93	94	89	90.2	3	-0.30
R. Adams	K Kendal	1	89.8	88	90	85	85	88	89	90		85	92	88.0	4	-1.83

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Short Range Prone Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
N. Georgeson	Balerno & Currie	2	195.6	198	196	195	194	197	197	195	200	197	195	196.4	2	0.80
J. Bradfield	Balerno & Currie	2	191.4	193	190	196	194	194	193	191	188	189	192	192.0	25	0.60
P. Baxter	Balerno & Currie	2	185.8	191	195	186	191	189	192	186	190	190	188	189.8	37	4.00
T. Bryan	Blackpool	1	194.8	193	196	195	196	198	199	197	196	196	194	196.0	5	1.17
K. Revell	Blackpool	1	192.6	194	193	194	192	196	194	191	197	193	196	194.0	12	1.40
W. Taylor	Blackpool	5	184.4	186	188	187	187	190	196	184	190	190	194	189.2	43	4.80
N. Battersby	Blackpool	1	190.6	189	187	187	191	189	191	187	183	191	189	188.4	46	-2.20
M. Smith	Blackpool	5	186.0	187	191	189	193	183	187	190	190	190	181	188.1	51	2.10
L. Wolstencroft	Blackpool	5	170.2	175	91	178	185	188	175	179	183	177	177	170.8	85	0.63
B. Roberts	Bury	5	179.4													
D. Greenhaigh	Bury	3	193.3	195	198	197	196	190	193	194	192	197	188	194.0	12	0.67
W. Leggett	Bury	3	187.8	195	196	187	190	190	195	195	186	193	192	191.9	26	4.07
A. Rogers	Bury	4	187.0	190	185	190	190	183	192	191	196	191	191	189.9	36	2.90
A. Child	Bury	4	183.0	185	190	185	189	188	194	193	195	184	193	189.6	39	6.60
S. McArthur	Bury	4	186.3	189	187	190	192	191	191	187	187	190	190	189.4	40	3.07
S. Jones	Bury	3	187.8	190	190	191	192	185	178	185	188	186	188	187.3	54	-0.53
M. Hunt	Bury	5	183.0	186	182	183	183	192	189	189	185	187	182	185.8	61	2.80
M. Lord	Bury	5	176.3	188	187	182	191	188	187	178	179	183	184	184.7	65	8.42
M. Tomkinson	Bury	5	173.7	182	182	186	181		187	190	187	180	187	184.7	66	11.00
R. Hunt	Bury	5	173.0	192	176	181	179	180	181		177	184	184	181.6	74	8.56
J. Wilding	Bury	5		177	183	177	182	181	171	180	166	173	184	177.4	80	
S. Pomfret	Bury	5	175.0	178	179	177	184	181	178	181	183	183	89	171.3	84	-3.70
D. Wilczek	City of Newcastle	5	153.0	195	193	190	191	193	191	193	188	191		191.7	28	38.67
A. Miller	City of Newcastle	5	185.3	191	170	191	189	192	186	188	194	188	186	187.5	52	2.25
A. Gunning	City of Newcastle	5	183.7	167			182	172	183	168				174.4	82	-9.27
J. Hickson	Crewe	4	187.2	190	186	189	184	186	187	185	188	189	179	186.3	58	-0.90
S. J. King	Crewe	4	186.2	182	180	182	183	182	190	182	183		182	182.9	69	-3.31
J. Stevenson	Crewe	4	184.6	89	96	92	91	95	88	94	92		92	92.1	90	-92.49
M. Adams	Cumb News	3	184.2													
B. Cooke-Duffy	Cumb News	3	189.6	194	194	196	190	194	194	190	188	192	191	192.3	19	2.70
D. Osborne	Cumb News	2	192.0	190	185	196	191	188	194	192	192	188	188	190.4	30	-1.60
M. Jopson	Cumb News	3	191.0	187	192	189	191	192	191	188	195	189	188	190.2	33	-0.80
M. Sisson	Cumb News	2	192.3	183	184	185	191	186	196	191	190		197	189.2	42	-3.11
J. C. Smith	Cumb News	2	193.6	189	173	189	190	195	188	189	187	187	196	188.3	48	-5.30
K. McDougall	Cumb News	3			162									162.0	87	
R. Richardson	Cumb News	3		141										141.0	89	

Cumbria & Northumbria Target Shooting Association

Averages: Winter 2017-18

Short Range Prone Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

G. Thomas	Dumfries	1	192.8	191	198	196	197	194	195	192	194	191	194	194.2	9	1.40
J. G. Shedden	Dumfries	1	193.4	194	196	189	197	198	196	191	193	192	195	194.1	11	0.70
S. Thomas	Dumfries	3	191.2	193	187	192	194	197	195	192	195	197	196	193.8	15	2.60
J. T. Wilson	Dumfries	3	190.0	179	187	189	184	188	192	185	188	185	187	186.4	56	-3.60
D. W. Taylor	Dumfries	3	187.0	184	182	182	186	190	187	185	187	185	183	185.1	64	-1.90
C. G. De Jonckheere	Dumfries	1	192.4	194	190	188	193	188	191	97	192	195	191	181.9	71	-10.50
J. Godsell	Dunfermline	1	198.3	199	199	196	198	199	199	199	197	196	199	198.1	1	-0.23
D. Strachan	Dunfermline	1	195.8	197	197	194	198	197	193	198	195	193	198	196.0	5	0.17
M. Sinclair	Dunfermline	1	190.7	189	191	190	192	192	191	188	187	193	188	190.1	34	-0.57
R. Gascoyne	Felton	2	195.2	189	194	193	192	193	194	192	199	190	196	193.2	17	-2.00
N. Harcus	Felton	2	191.2	193	191	192	189	194	191	193	194	190	195	192.2	21	1.00
P. Dodds	Felton	2	191.2	189	193	190	187	179	195	191	182	191	188	188.5	45	-2.70
M. Watson	Felton	3	185.8	182		187	189	183	182	185	189	192	188	186.3	57	0.53
E. Armstrong	Felton	3	190.0	183	189	187	190	185	182	189	185	187	184	186.1	60	-3.90
P. Chatfield	Felton	3			173	188	181	180	187	183	188	173	184	181.9	72	
R. Robertson	Felton	3	184.6	179										179.0	78	-5.60
W. Vaughan	Hawick	1	195.8	198	195	196	197	197	196	195	195	199	195	196.3	3	0.47
A. Anderson	Hawick	1	195.7	198	197	195	195	195	194	196	196	197	200	196.3	3	0.63
K. Nixon	Hawick	1	196.6	191	198	191	195	191	192	198	196	195	198	194.5	8	-2.10
R. Chapman	Hawick	2	191.2	193	193	194	191	186	191	186	186	192	192	190.4	30	-0.77
D. Tait	Hawick	2	190.0	192	187	187		194	191	186	193	191	189	190.0	35	0.00
I. Burton	Hawick	2	190.0	190	189	191	184	179	193	191	184	188	193	188.2	49	-1.80
J. Whittaker	K Kendal	1	196.6	192	195	196	195	198	195	195	192	195	197	195.0	7	-1.60
S. Osmond	K Kendal	1	195.3	194	196	187	196	199	193	193	192	195	195	194.0	12	-1.33
M. L. Ives	K Kendal	1	196.8	192	191	194	195	194	193	197	194	194	194	193.8	15	-3.03
K. King	K Kendal	2	193.0	191	189	190	197	191	190	194	193	193	194	192.2	21	-0.80
J. Beardsley	K Kendal	3	190.0	195	192		195	188	191	188	190	195	195	192.1	23	2.11
M. Sinfield	K Kendal	2	192.5	190	197	190	191	196	191	193	189	191	193	192.1	24	-0.40
J. Allen	K Kendal	2	192.2	190	190	186	189	188	190	192	188	193	191	189.7	38	-2.47
E. Matthews	K Kendal	4	184.3	183	185	188	183	191	182	189	189	192	191	187.3	54	2.97
M. Caton	K Kendal	4	185.8	187	189	185	192	187	187	182	185	182	186	186.2	59	0.37
H. Bramwell	K Kendal	4	181.4	185	191	181	189	184	185	191	179	184	188	185.7	62	4.30
A. Galbraith	K Kendal	3	188.2	184	183		184	187	182	184	188	182	188	184.7	66	-3.50
M. Galbraith	K Kendal	4	184.0	183	186	186	177	182	181	190	186	184	185	184.0	68	0.00
A. Edgar	K Kendal	5	178.0	176	182	186	186	186	185		177	181	187	182.9	69	4.89
P. Fenton	K Kendal	3	187.2	183	188	183	175	180	181	186	188	171	180	181.5	75	-5.67
R. Johnston	K Kendal	4	182.5	184	184	181	178	177	172	177	181	186	181	180.1	76	-2.40

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Short Range Prone Team

Entries in red are scores adjusted to allow for incomplete sets to give more valid averages.

L. Oakley	K Kendal	5												180	180.0	77	
D. Hollingsworth	K Kendal	5	177.8	176	175	177	184	179	173	181	179	176	180		178.0	79	0.17
J. Waddington	K Kendal	4	181.0	182	177	176	174	174	179	174	186	170	180		177.2	81	-3.80
A. Bramwell	K Kendal	5	165.6	158	166	165	173	165	155	168	164	166	167		164.7	86	-0.90
C. A. Coxon	Sunderland	1	195.8	192	198	190	196	194	196		192	197	192		194.1	10	-1.69
A. Clark	Sunderland	1	192.0	190	193	192	191	187	194	193	191	193	185		190.9	29	-1.10
D. N. Price	Sunderland	3	189.0	194	190	187	185	186	185	193	188	186	190		188.4	46	-0.60
G. A. Smith	Sunderland	3	183.0	196	192	192	188	186	184	179	193	188	184		188.2	49	5.20
K. L. Dinkel	Sunderland	3	188.4	192	185	187	193	181	186	187	188	186	190		187.5	52	-0.90
A. N. Mackie	Sunderland	1	190.4	179	190	183	187	187	182	182	180	162	185		181.7	73	-8.70
M. King	Warrington	4	192.2	193	194	190	190	195	190	191	190	193	191		191.7	27	-0.47
J. Lawson	Warrington	4	187.5	182	190	195	187	192	189	190	190	189	185		188.9	44	1.40
R. Robinson	Warrington	4	165.7	166	175	165	168	161	182	174	165	181	187		172.4	83	6.73
S. A. Jones	Weston	2	190.3	193	193	192	191	193	192			192			192.3	20	1.95
J. Donovan	Weston	2	191.0	189	185	188	194	191	191			194			190.3	32	-0.71
W. M. Davies	Weston	2	190.0	191	194	191	186	183	191			189			189.3	41	-0.71
T. C. Chittenden	Workington	4	193.3	197	188	195	193	194	190	191	196	196	191		193.1	18	-0.23
N. Morewood	Workington	4	185.2	181	191	187	190	185	182	187	179	182	188		185.2	63	0.03
F. N. Eastwood	Workington	4	171.7	173	171	167	154	160	160	155	171	133	161		160.5	88	-11.17

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Sport Rifle Individual

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Battrick	Altrincham	6	177.7	85	95	88	89	96	91	85	91	85	93	89.8	52	1.93
K. Rafiq	Balerno & Currie	1	193.0	96	94	99	97	99	98	98	95	99	99	97.4	2	1.80
C. Birnie	Blackburn	1	195.7	93	97	95	99	99	99	100	100	95	97	97.4	2	-0.87
A. Holmes	Blackburn	1	190.7	97	93		94	97	95					95.2	10	-0.27
M. Longbottom	Blackburn	5	180.0	92	91									91.5	29	3.00
J. Tumelty	Blackburn	8	175.0	76	73	46	100	52						69.4	160	-36.20
Chris Lee	Blackpool	16	160.4	93	92	93	96							93.5	15	26.60
C. Brown	Blackpool	8	175.0	91	87	93	91	91	91	94	93	86	91	90.8	39	6.60
P. Warwick	Blackpool	13	167.3	71	90	81	91	87	83	84	90	87	89	85.3	95	3.27
A. Williams	Blackpool	18	154.3	78	70	86	74	79	75	76	74	82	84	77.8	140	1.27
Colin Lee	Blackpool	21	127.0	74	80	49	71	77	75	73	79	81	81	74.0	153	21.00
J. Thurley	Carshalton	14	165.7	83	79	83	88	81	84	78				82.3	116	-1.10
J. Brown	Carshalton	21	135.0	77	63	66	38	66	85	73			74	67.8	162	0.50
B. Pearce	Colne Target Club	14	165.7													
D. Mitchell	Colne Target Club	2	188.8	98	97	99	95	93						96.4	8	4.00
R. Holden	Colne Target Club	3	183.3	96	90	92	90	93	94	93	91	97	89	92.5	20	1.67
L. Binch	Colne Target Club	3	185.7	93	92	91	90	88	96	87	91	97	93	91.8	24	-2.07
L. Holden	Colne Target Club	5	181.0	93	88	93	93	92	92	93	89	93	90	91.6	27	2.20
A. Bryan	Colne Target Club	3	183.7	95	90	90	91		91					91.4	31	-0.87
M. Clegg	Colne Target Club	9	172.7	87	85	86	92	91	86	90	91	82	88	87.8	72	2.93
C. Deighton	Colne Target Club	12	168.7	77	90	95		84	80	89	87	82	84	85.3	94	2.00
S. Bury	Colne Target Club	8	176.3	81	79	79	88	82		91		90	77	83.4	110	-9.58
J. Wood	Colne Target Club	16	161.7	82	70		85	76	80	83	89	77	81	80.3	126	-1.00
K. Clapham	Colne Target Club	16	159.3	86		71		80		77		81	78	78.8	135	-1.67
J. Stevenson	Crewe	12	169.0	87	84									85.5	92	2.00
M. Sisson	Cumb News	4	182.0	94	94	88	96	92	85	94	91	96	95	92.5	20	3.00
D. Little	Cumb News	14	165.0	83	85	85	90	84	82	88	81	77	82	83.7	106	2.40
I. Wilson	Deddington	2	188.7	97	95	95	95	95	94	95	97	94	93	95.0	11	1.30
D. Cook	Deddington	8	176.0	86	93	87	86	91	94	96	92	92	92	90.9	38	5.80
S. George	Deddington	13	167.3	91	85	86	81	89	84	89	87	89	88	86.9	77	6.47
S. Alston	Deddington	20	148.0	80	80	84	75	80	79	91			76	80.6	124	13.25
L. Williams	Deddington	19	150.0	73	79	79	73	78	76	82	84	67	88	77.9	139	5.80
R. Ker	Derby	7	177.7	90	89	87	91	90	87	92	93	88	88	89.5	59	1.33
P. Wood	Derby	10	172.0	84	93									88.5	66	5.00
A. McGrugan	East Antrim	1	190.7	98	94	99	98	96	97	98	95	98	98	97.1	4	3.53
M. Keenan	East Antrim	1	194.3	98	98	93	94	95	100	98	97	97	99	96.9	6	-0.53

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S. Steele	East Antrim	7	177.3	86	84	79	92	89	86	86	84	88	92	86.6	81	-4.10
A. N. Trueick	East Antrim	9	173.0	83	85	87	85	86	87	84	87	87	79	85.0	97	-3.00
P. McCusker	East Antrim	11	170.0	85	82	83	84	89	80	80	90	83	87	84.3	104	-1.40
T. Morton	East Antrim	9	174.3	79	65	84	80	91	84	89	88	88	74	82.2	117	-9.90
G. Millar	East Antrim	19	148.8	80	80	82	88	76	78	79	82	87	89	82.1	118	15.40
A. McCusker	East Antrim	19	149.0	80	80	71	83	80	80	83	85	75	82	79.9	129	10.80
J. Kerr	East Antrim	14	165.7	76	87	82	77	82	81	75	74	78	79	79.1	132	-7.47
C. Beattie	East Antrim	21	135.3	75	73	80	82	81	73	83	88	75	81	79.1	132	22.87
G. Carson	East Antrim	21	134.0	71	62	80	84	75	67	68	77	75	76	73.5	155	13.00
K. Upton	Felton	6	179.0	92	91	91	89	94	90	92	93	90	89	91.1	33	3.20
J. Tweddell	Felton	9	174.0	93	91	89	90	93	91	86	94	92	91	91.0	35	8.00
S. Littlefear	Felton	7	176.7	92	90	95	84	89	90	85	93	90	94	90.2	48	3.73
R. Tweddell	Felton	7	177.3	85	87	93	86	81	85	92	89	88	93	87.9	71	-1.53
J. Bray	Felton	4	183.0	85	84	85	81	91	93	89	86	90	88	87.2	75	-8.60
T. Earnshaw	Furness Marksmen	5	181.0	91	87	93	89	90	90	89	92	84	92	89.7	54	-1.60
C. Campbell	Hawick	15	163.0													
J. O'Rourke	Hawick	20	142.5													
N. Campbell	Hawick	20	136.0													
W. Vaughan	Hawick	7	177.3	93	90	94	93	94	91	89	88	88	90	91.0	35	4.67
A. Anderson	Hawick	13	166.0	92	77	82	88	92	84	85	81	90	88	85.9	91	5.80
P. Shearman	Hawick	18	152.7	95	86	84		76	95	84	73	84		84.6	102	16.58
R. Chapman	Hawick	18	152.0	78	76	87	82	74	77	73	83	77	83	79.0	134	6.00
K. Nixon	Hawick	18	154.4	77	73	77	79	65	72	78	70	70	79	74.0	153	-6.40
R. Turnbull	Hawick	20	144.3	71	69	69	77	66	76	37	37	86	68	65.6	165	-13.13
S. Dodds	Hensall	4	183.0	94	89	89	88	98	91	88	91	92	87	90.7	40	-1.60
S. Russell	J.S.P.C.	17	156.3													
J. Beardsley	K Kendal	1	196.0	94	98	96	97	95	98	93	97	95	98	96.1	9	-3.80
D. Judge	K Kendal	6	178.0	91	92	87	89	85	90	88	92	93	93	90.0	51	2.00
J. Hodgson	K Kendal	11	169.7	84	87	82	87	88	80	90	92	91	87	86.8	79	3.93
T. Varley	K Kendal	8	174.3	82	85	87	79	90	88	94	84	84	87	86.0	87	-2.33
P. Richardson	K Kendal	19	151.3	74	79	75	72	63	79		71	78	80	74.6	152	-2.22
M. J. Clubley	Killingholme	7	177.0	96	92	92	91	93	91	91	90	92	89	91.7	25	6.40
P. Barker	Leek	1	191.3	95	96	95	93	97	96	94	94	93	97	95.0	11	-1.33
S. Pountain	Leek	7	177.7	90	92	88	84	89	85	88	85	90	89	88.0	70	-1.67
A. Whiston	Leek	11	170.3	83	86	92	87	87	83	88	89	91	82	86.8	79	3.27
O. J. Spence	Leek	10	172.0	87	87	86	84	82	92	89	84	84	91	86.6	81	1.20
J. Phillips	Leek	13	166.3	86	82	74	82	82	79	86	90	89	89	83.9	105	1.47

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M. Peacock	Leek	16	161.5	74	84	79	82	79	81	84	79	85	88	81.5	121	1.50
J. Machin	Leek	17	157.6	81	77	75	72	82	79	77	73	85	87	78.8	136	0.00
T. Woods	Leyland Motors	11	169.7	87	88	86	88	88	90	88	93	92	91	89.1	62	8.50
S. Ashworth	Leyland Motors	10	172.2	88		86								87.0	76	1.80
D. Ashworth	Leyland Motors	13	167.7	85	83	87	91	83	89					86.3	84	4.97
J. Taylor	Leyland Motors	10	171.8	85	86	86	84	88	82	80	90	93	86	86.0	87	0.20
M. Watkin	Market Drayton	2	190.0			99	98						99	98.7	1	7.33
A. Phillips	Market Drayton	17	156.0	76	82	87	91	84	85	84	91	85	87	85.2	96	14.40
D. Arkwright	Morecambe	11	170.7	85	89	85	88	83	87	87	84	85	87	86.0	87	1.33
M. Arkwright	Morecambe	18	153.3	76	79	74	89	85	86	75	84	82	82	81.2	123	9.07
S. Gudgeon	Penarth RC	6	178.2	89	88	95	95	88	86	89	90	94	89	90.3	45	2.40
A. E. Purdy	Penarth RC	5	179.7	91	91	92	84	86	89	94	88	88	93	89.6	56	-0.50
A. J. Purdy	Penarth RC	17	156.7	75	85	85	86	73	89	88	83	90	81	83.5	109	10.33
P. Bowles	Penarth RC	9	172.3	93	77	82	85	83	85	74	78	84	82	82.3	115	-7.73
S. Hayman	Penarth RC	18	153.7	80	73	80	81	82	87	78	74	73	67	77.5	144	1.33
E. C. Pearce	Penarth RC	15	163.7	74	74	81	74	82	85	81	73	65	81	77.0	146	-9.67
G. Crosby	Penarth RC	18	155.3	38	72	74	82	82	77	83	81	85	80	75.4	149	-4.53
L. Brown	Penarth RC	21	128.5	82	54	61	55	75	77	47	57	70	66	64.4	166	0.30
M. Chell	Penrhiwpal SC	3	184.3	90	90	88	93	92	91	97	91	91	90	91.3	32	-1.73
J. Morris	Penrhiwpal SC	4	182.3	90	91	84	84	90	92	91	93	87	91	89.3	60	-3.73
H. Gilbert-Harris	Penzance & St. Ives	4	183.0	89	87	90	93	96	90	91	90	90	87	90.3	45	-2.40
R. Ellsmore	Penzance & St. Ives	11	169.7	90	86	86	95	88	81	93	89	90	94	89.2	61	8.73
J. Tredinnick	Penzance & St. Ives	10	171.0	91	86	91	85	91	91	92	92	81		88.9	64	6.78
D. Nowell	Penzance & St. Ives	8	175.7	86	88	84	84	87	87	88	89	89	80	86.2	85	-3.27
G. Harris	Penzance & St. Ives	16	160.7	77	80	77	82	83	92	92	90	85	91	84.9	99	9.13
T. Thomas	Penzance & St. Ives	10	171.7	88	82	83	80	86	80	83	87	84	78	83.1	111	-5.47
N. Evans	Perth	6	178.7													
A. Cargill	Perth	14	165.0													
G. Collins	Perth	15	162.7													
R. Fawcett	Perth	16	160.4													
D. Small	Perth	16	158.3													
M. Copland	Perth	20	141.6													
D. Melloy	Perth	14	164.2									92	91	91.5	29	18.80
I. Davidson	Perth	12	169.0	91	88	87	92	90	96	95	86	92	94	91.1	33	13.20
S. Rodger	Perth	6	177.7	93	94	89	91	92	92	94	90	89	81	90.5	43	3.33
E. Brett-Pitt	Perth	6	177.7	91	89	89	88	93	88					89.7	55	1.66
G. Robertson	Perth	10	172.3	84	93	84	91	87	91	89	95	93	89	89.6	56	6.87

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G. Black	Perth	10	172.3	88	88	88	91	86	81	86	90	95	88	88.1	69	3.87
F. Herd	Perth	12	168.0	89	86	87	89		82					86.6	81	5.20
A. Sharp	Perth	13	167.2	82	93	88	79							85.5	92	3.80
G. Button	Perth	13	167.3	78	86	87	87		80					83.6	108	-0.13
M. Butchart	Perth	17	157.2	71		74	79	83	83	88	74	83	88	80.3	126	3.47
D. Button	Perth	16	158.7	67	87	81			76					77.8	143	-3.17
J. Stewart	Perth	21	131.6	68	72	75	72	73	61	77	65	74	72	70.9	157	10.20
T. More	Perth	17	158.0	79	67	64	64	78	74	74	72	66	68	70.6	158	-16.80
J. Anderson	Perth	19	150.7		67									67.0	164	-16.67
B. Wells	Portishead	5	181.0	94	94	93	96	95	95	95	97	94	90	94.3	13	7.60
S. Rogers	Portishead	3	184.0	91	94	92	98	88	94	95	96	91	94	93.3	16	2.60
J. du Heume	Portishead	5	180.3	90	94	97	93	94	89	89	93	93	89	92.1	23	3.87
R. Collins	Portishead	4	181.3	96	92	86	93	92	91	87	90	93	90	91.0	35	0.67
C. Ford	Portishead	6	179.0	91	86	86	88	92	97	92	88	93	94	90.7	40	2.40
S. Morris	Portishead	9	174.0	93	80	84	93	95	77	93	96	98	89	89.8	52	5.60
J. Rogers	Portishead	9	174.0	91	86	83	87	87	91	89	88	91	91	88.4	67	2.80
J. Voisey	Portishead	11	170.3	90	92	77	93	87	84	86	83	84	84	86.0	87	1.67
P. Bracegirdle	Portishead	14	166.0	74	84	81	81	78	91	88	90	86	75	82.8	113	-0.40
R. Newman	Portishead	12	168.0	74	71	87	83	79	84	83	84	82	74	80.1	128	-7.80
G. Franks	Portishead	18	156.0	77	78	73	74	77	79	84	81	78	83	78.4	137	0.80
C. Hughes	Portishead	18	155.2	78	65			77		80		73	77	75.0	150	-5.20
L. Wilson	Preston Grasshoppers	15	162.3													
P. Malkinska	Preston Grasshoppers	15	161.7													
A. Danby	Preston Grasshoppers	2	188.3			94	94	95	95	94	94	94	93	94.1	14	-0.08
P. Holland	Preston Grasshoppers	9	172.3	92	94	93	91	89	88	90	90	88	91	90.6	42	8.87
D. Nelson	Preston Grasshoppers	8	176.0	92	91	91	94	88	84	86	85	91	94	89.6	56	3.20
A. Napoleon	Preston Grasshoppers	16	160.7	83	88	89	79	75	71	86	85	80	88	82.4	114	4.13
I. Balshaw	Preston Grasshoppers	20	148.3	74	89	78	68	75	72	79	76	82	74	76.7	147	5.07
R. Nicholson	Preston Grasshoppers	21	131.7	67	79	64	64	80	70	81	53			69.8	159	7.83
P. Wakefield	Preston Grasshoppers	20	142.0	60	69	73	69							67.8	162	-6.50
J. Jack	Redcraig	4	182.0	93	87	92	93	95	93	89	88	84	89	90.3	45	-1.40
K. Taylor	Redcraig	12	169.0	87	86	85	89	90	85	84	82	88	85	86.1	86	3.20
R. MacLean	Redcraig	7	177.7	90	85	85	86	86	84	84	87	83	80	85.0	97	-7.67
B. Murphy	Redcraig	14	165.7	83	83	74	83	79	86	89	80	80	92	82.9	112	0.13
P. Monaghan	Redcraig	17	157.3	86	86	73	78	70	82	80	78	82	82	79.7	130	2.07
D. Munro	Redcraig	15	162.7	75	85	85	86	65	79	85	77	77	81	79.5	131	-3.67
M. Jeff	St Giles Yarners	5	181.0	80	90	94	92	93	89	89	87	91	96	90.1	49	-0.80

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Sport Rifle Individual

E. B. Dobson	St Giles Yarners	15	162.0	84	87	87	92	88	89	90	89	79	90	87.5	73	13.00
S. Stafford	Sunderland	2	188.0													
N. Veitch	Sunderland	1	190.3	96	95	97	96	97	96	99	98	93	99	96.6	7	2.87
J. H. R. Marshall	Sunderland	2	189.3	92	96	92	95	92	94	94	93	91	94	93.3	16	-2.70
W. Pow	Sunderland	3	185.0	95	93	91	92	91	93	96	96	92	93	93.2	18	1.40
D. Stafford	Sunderland	7	177.7	94	87	92	92	90	90	88	87	86	95	90.1	49	2.53
T. Johnson	Sunderland	10	171.0	88	87	88	92	96	88	97	82	84	82	88.4	67	5.80
P. Johnston	Sunderland	5	179.3	81	84	87	74	83	80	80	72	90	87	81.8	119	-15.73
N. Booth	Telepost	13	166.3	86	83	86	85	92	89	90	94	92	93	89.0	63	11.67
S. Spencely	Vickers SC	2	187.7													
H. Pennington	Vickers SC	3	183.7													
R. Dack	Vickers SC	12	168.8	83	84	87								84.7	101	0.53
G. Glover	Wantage	3	184.6	95	92	88	95	93	95	94	90	88	92	92.2	22	-0.20
L. K. Onay	Wantage	11	170.4	81	76	81	85	82	85	89	87	85	86	83.7	106	-3.00
K. Price	Warrington	2	189.5	95	91	94	93	90	91	92	93	94	95	92.8	19	-3.90
J. Strange	Warrington	3	183.2	90	92	91	88	99	91		92	92	90	91.7	26	0.13
R. J. Shepherd	Warrington	2	186.0	92	90	93	89	94	90	91	93	91	93	91.6	27	-2.80
D. Bromley	Warrington	4	181.3	90	92	88	84	89	93	87	88	91	86	88.8	65	-3.73
A. Barrow	Warrington	13	166.3	91	85	87	89	88	82	87	87	82	91	86.9	77	7.47
M. Barrow	Warrington	15	164.0	76	77	73	79	81	83	77	75	77	80	77.8	140	-8.40
A. Bambery	Warrington	19	150.0	72	77	66	66	73	67	68	71	66	60	68.6	161	-12.80
P. Bowland	Wellington Skipton	4	182.0	90	93	89		90	91	90	90	94	87	90.4	44	-1.11
B. McGlynn	Wellington Skipton	5	180.0		88	84	89	87	84	89	88	90	88	87.4	74	-5.11
P. E. Harrison	Wellington Skipton	8	174.6	79	88	87	83	82	90	83	81	87	88	84.8	100	-5.00
D. Smith	Wellington Skipton	14	166.0	80	81	84								81.7	120	-2.67
A. Dodd	Wellington Skipton	11	170.0	86	87	84	80	67	79	73	79	83	88	80.6	125	-8.80
S. Bullock	Wellington Skipton	9	173.0	79	81	73	66	71	81	80	79	85	83	77.8	140	-17.40
B. Norton	Wellington Skipton	15	162.3	71	71	78	81	75	82	71	83	78	83	77.3	145	-7.73
B. Sowerbutts	Wellington Skipton	12	169.3	68		86	77	86	68	76	73	81	74	76.6	148	-16.22
J. Knight	Wellington Skipton	17	157.7			57	76	82						71.7	156	-14.33
W. Goodman	Weston	19	150.0													
E. R. Williams	Weston	8	174.7	85	89	90	87	72	84					84.5	103	-5.67
S. Chambers	Workington	1	198.0	99	96	91	98	99	97	98	96	98	98	97.0	5	-4.00
K. Hutton	Workington	17	158.0								79	82	83	81.3	122	4.67
J. Wells	Workington	12	169.2	73	88	79	76	85	80		75	70	77	78.1	138	-12.98
M. Hutton	Workington	6	178.0	68	78					80	70	74	79	74.8	151	-28.33

Cumbria & Northumbria Target Shooting Association
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Sport Rifle Individual Senior

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
D. Little	Cumb News	2	165.0	83	85	85	90	84	82	88	81	77	82	83.7	7	2.40
T. Varley	K Kendal	1	174.3	82	85	87	79	90	88	94	84	84	87	86.0	5	-2.33
P. Richardson	K Kendal	2	151.3	74	79	75	72	63	79		71	78	80	74.6	12	-2.22
M. J. Clublely	Killingholme	1	177.0	96	92	92	91	93	91	91	90	92	89	91.7	2	6.40
A. Whiston	Leek	1	170.3	83	86	92	87	87	83	88	89	91	82	86.8	3	3.27
J. Phillips	Leek	1	166.3	86	82	74	82	82	79	86	90	89	89	83.9	6	1.47
M. Peacock	Leek	2	161.5	74	84	79	82	79	81	84	79	85	88	81.5	9	1.50
J. Machin	Leek	2	157.6	81	77	75	72	82	79	77	73	85	87	78.8	11	0.00
K. Taylor	Redcraig	1	169.0	87	86	85	89	90	85	84	82	88	85	86.1	4	3.20
B. Murphy	Redcraig	2	165.7	83	83	74	83	79	86	89	80	80	92	82.9	8	0.13
D. Munro	Redcraig	2	162.7	75	85	85	86	65	79	85	77	77	81	79.5	10	-3.67
W. Pow	Sunderland	1	185.0	95	93	91	92	91	93	96	96	92	93	93.2	1	1.40

Cumbria & Northumbria Target Shooting Association
Averages: Winter 2017-18

Sport Rifle Team

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
C. Birnie	Blackburn	1	195.7	186	194	190	198	197	199	200	198	191	196	194.9	1	-0.77
A. Holmes	Blackburn	1	190.7	188	190		188	195	192					190.6	5	-0.07
M. Longbottom	Blackburn	1	180.0	185	187									186.0	10	6.00
D. Mitchell	Colne Target Club	1	188.8	193	190	192	183	183						188.2	7	-0.60
R. Holden	Colne Target Club	2	184.0	186	180	185	184	183	185	185	185	192	185	185.0	11	1.00
A. Bryan	Colne Target Club	1	184.2	193	180	180	182		184			189	185	184.7	12	0.55
L. Holden	Colne Target Club	2	182.5	188	179	184	185	184	182	185	183	187	181	183.8	14	1.30
L. Binch	Colne Target Club	1	185.7	184	182	183	183	174	192	175	186	192	185	183.6	17	-2.10
S. Bury	Colne Target Club	2	177.8	164	172	159	177	171		179		179	164	170.6	34	-7.21
J. Beardsley	K Kendal	2	194.2	191	195	193	195	192	196	190	194	192	196	193.4	2	-0.77
D. Judge	K Kendal	2	177.2	175	183	176	177	175	182	182	182	184	183	179.9	21	2.73
J. Hodgson	K Kendal	2	169.6	169	176	164	175	176	168	175	175	179	174	173.1	31	3.50
P. Barker	Leek	2	191.0	189	190	191	188	192	196	187	192	191	191	190.7	4	-0.30
S. Pountain	Leek	2	177.0	180	178	173	176	180	177	171	169	178	180	176.2	26	-0.80
O. J. Spence	Leek	2	172.0	174	175	170	168	170	180	178	176	176	177	174.4	30	2.40
A. Stanley	Market Drayton	3	160.0													
P. Barlas	Market Drayton	1	188.0	187	188	191	190	180	188	185	189	181	185	186.4	9	-1.60
P. Dean	Market Drayton	1	184.3	191	188	184	184	190	181	175	181	183	181	183.8	14	-0.50
P. Robinson	Market Drayton	1	172.9	181	173	169	184	179	177	180	180	175	174	177.2	24	4.30
J. Green	Market Drayton	3	168.0	179	170	180	179	174	175	182	171	166	179	175.5	27	7.50
T. Dent	Market Drayton	3	158.0	132	152	135	146	169	163	144	147	151	147	148.6	44	-9.40
S. Gudgeon	Penarth RC	3	178.2	177	179	184	177	177	186	173	187	179	181	180.0	20	1.80
A. J. Purdy	Penarth RC	3	164.0	172	173	164	168	166	166	174	163	166	168	168.0	35	4.00
E. C. Pearce	Penarth RC	3	166.0	164	177	172	150	177	171	160	158	155	169	165.3	38	-0.70
P. Bowles	Penarth RC	3	169.7	169	162	170	177	168	159	153	166	139	171	163.4	39	-6.27
S. Hayman	Penarth RC	3	160.2	166	159	167	150	147	154	174	148	165	155	158.5	41	-1.67
G. Crosby	Penarth RC	3	147.0	67	135	157	155	169	155	150	158	143	142	143.1	45	-3.90
H. Gilbert-Harris	Penzance & St. Ives	2	182.3	180	178	180	184	190	184	180	178	185	180	181.9	19	-0.43
R. Ellsmore	Penzance & St. Ives	3	169.3	181	178	175	184	175	173	189	182	172	186	179.5	22	10.17
J. Tredinnick	Penzance & St. Ives	3	171.0	180	169	172	178	179	181	178	178	171		176.2	25	5.22
D. Nowell	Penzance & St. Ives	2	175.3	166	172	175	169	174	169	167	178	176	169	171.5	33	-3.83
G. Harris	Penzance & St. Ives	3	160.7	155	160	163	167	166	172	175	172	166	173	166.9	36	6.20
T. Thomas	Penzance & St. Ives	2	171.7	171	162	166	170	175	163	164	168	169	160	166.8	37	-4.90
N. Booker	Penzance & St. Ives	3											155	155.0	43	
N. Veitch	Sunderland	1	190.2	192	190	193	190	195	191	192	193	198	189	192.3	3	2.13
W. Pow	Sunderland	1	186.8	183	190	189	190	193	190	192	189	186	188	189.0	6	2.17

Cumbria & Northumbria Target Shooting Association
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Sport Rifle Team

J. H. R. Marshall	Sunderland	1	189.3	185	185	178	184	184	186	190	185	175	186	183.8	14	-5.50
D. Stafford	Sunderland	2	172.7	173	164	176	186	175	182	179	164	169	185	175.3	28	2.63
T. Johnson	Sunderland	2	177.0	172	171	173	178	177	176	175	176	169	155	172.2	32	-4.80
P. Johnston	Sunderland	2	170.3	160	170	172	160	170	161	154	149	170	168	163.4	39	-6.93
K. Price	Warrington	3	171.2	189	187	188	184	187	184	185	189	192	192	187.7	8	16.50
J. Strange	Warrington	1	180.8	184	182	187	184	193	182		182	184	177	183.9	13	3.09
R. J. Shepherd	Warrington	1	185.2	187	181	177	183	188	179	179	188	184	187	183.3	18	-1.87
D. Bromley	Warrington	1	181.8	176	176	180	175	179	182	171	180	175	179	177.3	23	-4.53
A. Barrow	Warrington	3	168.7	173	177	180	175	176	171	177	176	168	177	175.0	29	6.33
M. Barrow	Warrington	3	162.0	148	139	155	156	169	171	159	162	161	159	157.9	42	-4.10

Cumbria & Northumbria Target Shooting Association
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SR Standard Pistol

Name	Club	Div	Dec Avg	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Rnd 9	Rnd 10	Average	Rank	Change
A. Fellerman	Cumb News	1	268.0	266	265	258	256	274	277	271	274	269	262	267.2	5	-0.80
P. Mitchell	Cumb News	1	265.3	265	263	266	261	257	254	265	255	257	264	260.7	8	-4.63
T. Lumley	Cumb News	3	237.0	227	249	219	252	251	238	250	264	253	234	243.7	15	6.70
P. Wood	Derby	3	150.4		262									262.0	7	111.60
A. McGrugan	East Antrim	3	229.5	242	247	251	235	252	254	257	254	255	245	249.2	11	19.70
P. Mateer	East Antrim	3	229.5	257	234	265	234	219	236	255	245	255	243	244.3	14	14.80
M. Keenan	East Antrim	2	256.2	205	239	243	249	223	252	228	259	238	246	238.2	17	-17.97
M. Gambles	Leyland Motors	2	238.2	241	246	246	255	248	242	237	242	240	247	244.4	13	6.20
J. Bond	Leyland Motors	2	248.7	254	255	250	214	225	218	244	259	249	251	241.9	16	-6.80
A. Hodgson	Market Drayton	3	218.0													
N. Booker	Penzance & St. Ives	1	273.3	278	277	277	273	281	264	277	272	276	268	274.3	1	0.97
D. Gilbert-Harris	Penzance & St. Ives	1	272.8	277	268	280	262	273	271	269	270	271	275	271.6	3	-1.23
D. Ellsmore	Penzance & St. Ives	2	248.5	247	247	255	255	243	235	256	262	242	259	250.1	10	1.60
P. Garrett	Penzance & St. Ives	2	254.3	241	256	260	251	253	250	250	235	239	243	247.8	12	-6.53
R. Shaw	Vickers SC	1	273.2	272	279	282	275	265			270	268	264	271.9	2	-1.29
G. Radcliffe	Vickers SC	2	260.0	252	268	268								262.7	6	2.67
T. Earnshaw	Vickers SC	2	246.3	241	249	240	246	228	240	214	217	218	246	233.9	18	-12.43
P. Raven	Vickers SC	3	193.8	174		178	176	178	186	214	202		189	187.1	19	-6.71
J. Broome	West Midlands	1	274.0	257	268	261	279	260	265	273	279	268	277	268.7	4	-5.30
T. Haynes	West Midlands	1	260.8	260	253	262	270	251	248	259	271	208	235	251.7	9	-9.13