

BASA Shoot 20 May 2023

Shoot results and stats



BASA's 3rd shoot for the year was held this past Saturday at Magnum United Shooting range in Pretoria. The traditional winter shoot delivered with a chilly morning and a surprisingly wet range, after the late season rains.

The morning's registration, which thanks to the new online paying system, went smoothly. The safety and range briefings were held and the participants got a first impression of what lay in wait for them. It was very clear that the day's ranges, were not your standard ranges. Participants were to remember the sequence of shots and running was in store.

The morning briefing however belonged to Louis Fourie, who was presented with the BASA Chairmans Award as appreciation for his dedication and service to Basa. Louis, with membership number 50, is one of the founding members of BASA. We again salute and thank you Louis for your contribution to what Basa is today.

BASA Range 1 – Rhino range.

The rhino range proofed to be a challenge for both participants and RO's regarding to correct sequence. The only easy thing to remember on this range, was that all shots where heart / lung shots. It should be mentioned, at the morning briefing it was clearly indicated that any shot taken out of sequence would incur a 10 second penalty. Participants were asked to unbag and on the RO's whistle load 2 rounds and shoot 1 shot at each right facing rhino that appears to be running away. The catch was each rhino was on the separate ends of the range next to a left facing rhino. After the first 2 shots, the shooter ran to left, through an electric gate triggering a target that was to turn. Participants did not have a lot of time to load 1 round and shoot this rhino. Thereafter 2 more rounds were to be loaded and the previous mentioned 2 facing left rhinos was now the targets. The

range ended with a sprint across the entire range to the right for a final shot to another stationary rhino. Surprisingly, even with the longest shots for the day and the specific sequence, 5 participants got full score. Congratulations to father and son Frederik and Aaron Cocquyt, Claude Rossouw, Hendrik de Kock and Rudi Britz.



Rhino range – Gerhard Geyer shooting his new 450 Rigby

Range 2 – Leopard and crocodile

This range favoured bolt action rifles. Participants were asked to load as many as possible with the last round to be chambered, and the rifle to be put on safe and held at 45 degrees. On the RO's whistle the shooter had 2 shots at a leopard, one heart lung and one high spine shot. Thereafter followed 2 shots on a crocodile. The participants did not have the luxury nor the time to shoot from sticks or another solid rest, and these tricky shots were to be taken off hand. Only two shots are effective in anchoring your croc; a shot placed into his golf-ball sized brain or one that hits the spinal column just behind the head. On the Basa target, these targets appear to be easy shots, the brain shot just below and behind the eye and the spine shot behind the smile which is clear to identify. The small areas, offhand shooting and participants misjudging the incorrect "eye" and smile caused a lot of misses. The range ended with another, but further crocodile brain shot and for fun a very small water balloon, that even those with scopes struggled to find in their crosshairs. No shooter got full hits, with only 5 participants getting 5 hits.



Shooting position on the Leopard and crocodile range – top lady Jeanette Du Plessis and new RO, Aaron Cocquyt

Range 3 – Lions

The Lion range was again a range full of surprises and moving targets. However this range with its specific sequence favoured the double rifle. Participants were asked to start the range with 2 shots at 2 spinning lion head targets. The target made a full 360 degree turn only giving the shooter a very brief opportunity of seeing, let alone shoot the lion target. Thereafter the shooter had to run a few metres, again through an electric gate triggering a target that was to turn. The shooter had to load 2 rounds and on the turning target was a front facing male lion which required a frontal heart shot and head shot, before it turned away, 2 more rounds were to be loaded for a heart and brain shot at another lion walking to the left. This range proved to be even more difficult than the previous 2 ranges, with no shooter obtaining full score and only Christiaan Swart achieving 5/6 hits.



Lion target shot 1 and 2



Lion range – third and fourth shot at front facing lion before the targets turns

The CHASA buffalo range which forms part of the annual CHASA competition was again available for participants. The shooter starts with an unloaded firearm, 50 metres from the buffalo target, loads 2 rounds on the whistle and shoots 2 chest shots at the facing buffalo. Thereafter the shooter runs, or walks, depending on fitness to 25 metres, loads 2 rounds for 2 shots at the brain. Another short sprint is required to 10 metres, for 2 more shots at the brain. The scoring areas for the 2 chest shots are divided into a 100, 75 and 50 points area. The brain only has a 100-point scoring area, thus a hit or miss. Any shots outside of the respective scoring areas counts as a minus -30 penalty.

Although most participants did manage to score some points, it has happened in the past that some left the CHASA range with a minus -180-point score and a serious blow to their ego's. The days winner was Pieter Swart with a very impressive score of 575 points.



Christiaan Swart, top gun for day, on the CHASA buffalo range

The BASA electronics did not only extend to the targets. The queuing system was again used to ensure participants did not queue unnecessarily to long at a range. After a chilly start to the morning, most participants were full of adrenaline and smiles after 18 big bore shots. Christiaan Swart was the top gun, deservedly with 14 hits. The top junior was Aaron Cocquyt, 11th overall, with an impressive 13 hits, including the full score on Range 1. Jeanette Du Plessis was the top lady for the day. Top double was Ferdi Killian with his 470 NE and top veteran, was the Chairman, Jaco Zeeman.



A special word of mention must be made to the newly established FMJ (Finish met Jameson) big bore squad.

Thanks to all members and visitors for participating in the day, the RO's, scorers and other helpers for their help, without whom a day such as this cannot be done.

PARTICIPANTS

- Total participants for the day - 65
- Members - 54
- Visitors - 11
- Juniors - 6

Top 3	
1	Christiaan Swart
2	Frederik Cocquyt
3	Johan Griesel

Top JuniorAaron Cocquyt – 11th overall (375 H&H)**CHASA Buffalo Range Winner**

Pieter Swart – 575 points

Big Bore Calibres used.

Calibre	No	Highest Weight bullet	Lowest weight	*Avg velocity for standard weight/most used weight*
375 H&H	27	300	260	2360 @ 300gr
404 Jeffery	4	400	400	2154 @ 400gr
416 Rigby	5	400	400	2310 @ 400gr
416 Remington	3	400	400	2334 @ 400gr
450 NE 3 1/4	1	400	400	2157 @ 480gr
450/400 NE 3	3	410	400	
458 Win Mag	4	500	450	2111 @ 500gr
458 Lott	2	500		2228 @ 500gr
458 Express	2	500	500	2105 @ 500gr
450 Rigby	3	500	500	2252 @ 500gr
470 NE	2	500	500	2199 @ 500gr
500 Jeffery	1	535	535	2222 @ 535gr
500 NE	4	600	570	2107 @ 570gr
505 Gibbs	1	525	-	2155 @ 600gr

Scoring statistics

1. Total shots for the day - 1170
2. Total hits for the day - 468 (40%)
3. Total misses for the day - 702 (60%)
4. Most Hits - 14

Range 1 (Rhino)		Range 2 (Leopard)		Range 3 (Lion)	
Avg Time	54.38	Avg Time	43	Avg Time	47.3
Avg Hits	3	Avg Hits	2.2	Avg Hits	1.92

Top 10 Facts

- Red Dot = 5
- Scope = 4
- Open Sight = 1

Pos	Firstname	Surname	MemberNR	RegisteredCaliber	BulletWeight	Velocity	Range1 Score	Range1 RangeTime	Range2 Score	Range2 RangeTime	Range3 Score	Range3 RangeTime	Energy Factor	Total Hits	Total Time	Final Score	MemberTyp
1	Christiaan	Swart	1201	458 Win Mag	500	2111	5	42,78	4	30,54	5	33,76	1,39590627	14	107,08	70,4165012	Senior -Mal
2	Frederik	Cocquyt	786	458 Lott/450 Watts	500	2272	6	39,18	2	27,9	4	44,7	1,45859844	12	111,78	60,4159203	Senior -Mal
3	Johan	Griesel	526	416 Rigby	400	2368	4	40,11	4	31,07	4	38,2	1,3985376	12	109,38	59,1992199	Senior -Mal
4	Ferdi	Killian	1750	470 NE 3 1/4	500	2168	2	36,09	4	30,42	4	25,9	1,41757498	10	92,41	59,1868981	Senior -Mal
5	Claude	Rossouw	894	458 Win Mag	450	2302	6	46,7	3	35,1	2	31,61	1,42371034	11	113,41	53,2796649	Senior -Mal
6	Arend	Muller	959	505 Gibbs Mag	600	2155	4	56,33	4	30,24	3	35,31	1,49509861	11	121,88	52,062928	Senior -Mal
7	Stephen	Swart	1140	458 Express 3	500	2150	4	46,96	4	32,12	4	48,62	1,41066986	12	127,7	51,1463032	Senior -Mal
8	Nico	Roets	1344	458 Lott/450 Watts	500	2225	3	40,45	4	24,45	2	36,95	1,43982098	9	101,85	49,089486	Senior -Mal
9	Frik	Horn	1462	416 Rigby	400	2345	3	42,87	5	38,31	3	42,16	1,39083333	11	123,34	47,8588592	Senior -Mal
10	Deon	Brits	1423	450 Rigby Rimless Mag	500	2257	3	50,09	4	28,31	3	42,75	1,45256299	10	121,15	46,2604727	Senior -Mal
11	Aaron	Cocquyt	1641	375 H&H	300	2554	6	58,3	4	51,3	3	45,74	1,34770341	13	155,34	43,5163931	Junior -Mal
12	Ettiene (Katvis)	Ferreira	1336	416 Rigby	400	2341	4	48,57	5	30,9	1	43,82	1,38950114	10	123,29	43,4840078	Senior -Mal
13	Hendrik	de Kock		375 H&H	307	2621	6	69,48	4	43,21	3	46,31	1,37472988	13	159	43,3672729	Visitor Senior
14	Gerhard	Geyer	1268	500 NE 3	450	2437	5	55,49	2	30,57	3	45,57	1,47486426	10	131,63	43,2310398	Senior -Mal
15	Luan	Dirker	1909	375 H&H	300	2658	3	53,93	5	34,87	2	49,82	1,37659723	10	138,62	38,315942	Senior -Mal
16	Jaco	Zeeman	668	470 NE 3 1/4	500	2231	4	53,67	3	31,73	1	32,78	1,44219625	8	118,18	37,6676802	Veteran -Mal
17	Wesley John	Versveld	VISITOR	375 H&H	260	2585	5	57,02	2	29,47	3	50,4	1,30870265	10	136,89	36,8865272	Visitor Senior
18	Leon	van der Watt	580	500 NE 3	570	2098	3	61,14	2	33,69	4	43,6	1,44579145	9	138,43	36,2674026	Senior -Mal
19	Raymond	Du Plessis	1865	416 Remington Mag	400	2316	4	47,2	1	46,42	4	44,38	1,38122644	9	138	34,7557622	Senior -Mal
20	Ruan	van der Watt	1112	450 Rigby Rimless Mag	500	2248	2	38,72	5	40,83	0	36,33	1,44896091	7	115,88	33,7710632	Senior -Mal
21	Mason	Le Roux	1920	450/400 NE 3	410	2150	3	39,79	3	32,23	1	35,35	1,33674929	7	107,37	33,625098	Junior -Mal
22	Emil	Jacobs	1090	375 H&H	300	2248	5	40,9	0	29,36	3	47,18	1,26937655	8	117,44	33,3628332	Senior -Mal
23	Tiaan	Crause	1799	375 H&H	300	2347	4	54,61	3	33,34	2	49,25	1,29362521	9	137,2	32,7412594	Senior -Mal
24	Mias	Raubenheimer	357	375 H&H	300	2498	2	44,62	3	38,93	4	57,8	1,33262281	9	141,35	32,7380232	Senior -Mal
25	Leon	Homan	1744	404 Jeffery (10.75 x 73mm)	400	2185	4	52	2	32,33	2	42,36	1,33931947	8	126,69	32,6309972	Senior -Mal
26	Stefan	Pretorius	1908	375 H&H	300	2100	5	52,64	2	40,11	3	55	1,23507463	10	147,75	32,2525622	Senior -Mal
27	Charl	Weitz	Visitor	450/400 NE 3	400	2100	2	45,89	1	27,43	4	40,59	1,31343284	7	113,91	31,141718	Visitor Senior
28	Rudi	Britz	544	375 H&H	300	2340	6	64,89	2	44,55	2	53,65	1,29187633	10	163,09	30,5627283	Senior -Mal
29	Matt	Garnett	1862	375 H&H	300	2482	4	51,83	3	35,31	1	49,48	1,32837548	8	136,62	30,012009	Junior -Mal
30	Sean	l'Ons	674	375 H&H	270	2566	3	47,7	2	31,16	2	43,25	1,31588062	7	122,11	29,1046117	Senior -Mal
31	Pieter	van Bergen	member	375 H&H	300	2164	4	53,64	3	45,07	1	39,42	1,24962132	8	138,13	27,9240826	Senior -Mal
32	Kenny	Smit	706	458 Express 3	500	2060	2	63,88	2	43,93	4	44,79	1,37700782	8	152,6	27,8528969	Senior -Mal
33	Jaxon	Le Roux	1921	375 H&H	300	2550	2	81,42	5	48,53	2	45,51	1,34661514	9	175,46	26,6505631	Junior -Mal
34	Johann	Ungerer	1417	404 Jeffery (10.75 x 73mm)	400	2192	3	53,79	2	38,94	2	47,21	1,34149709	7	139,94	25,8907371	Veteran -Mal
35	Anton	Bothma	1111	375 H&H	300	2100	2	42,4	3	38,98	2	50,2	1,23507463	7	131,58	25,3512787	Senior -Mal
36	Francois	Van Emmenes	898	500 Jeffery 12.7 x 70mm Schuler	535	2222	2	43,68	3	32,05	0	38,89	1,46934025	5	114,62	24,7303628	Senior -Mal
37	Jaco	Swanepoel		404 Jeffery (10.75 x 73mm)	400	2142	3	61,05	3	49,11	2	58,44	1,32609552	8	168,6	24,2775992	Senior -Mal

37	Jaco	Swanepoel		404 Jeffery (10.75 x 73mm)	400	2142	3	61,05	3	49,11	2	58,44	1,32609552	8	168,6	24,2775992	Senior -Male
38	Quintin	Cass	VISITOR	375 H&H	300	2100	3	53,89	2	44,47	3	60,54	1,23507463	8	158,9	23,9915221	Visitor Senior -M
39	Martin	Offord		1590 375 H&H	300	2586	4	45,82	0	44,14	0	0	1,356471	4	89,96	23,2712423	Senior -Male
40	Ulrich	Kunzmann	Visitor	450/400 NE 3	400	2100	4	45,62	1	53,79	1	31,9	1,31343284	6	131,31	23,1558021	Visitor Senior -M
41	Pieter	Swart		520 458 Win Mag	500	2111	2	41,94	2	17,11	0	34,64	1,39590627	4	93,69	22,9943703	Senior -Male
42	Zeric	Van Der Merwe	Visitor	375 H&H	300	2449	4	61,41	2	42,84	1	51,71	1,31970155	7	155,96	22,8538331	Junior -Male
43	Richard	Lee		1698 375 H&H	300	2355	4	55,17	2	39,8	1	60,9	1,29563033	7	155,87	22,4499368	Senior -Male
44	Petrus	Geldenhuis		1714 450 NE 3 1/4 Rigby	480	2125	1	35,08	2	31,54	1	33,18	1,38512793	4	99,8	21,4199201	Senior -Male
45	Louis	Fourie		50 404 Jeffery (10.75 x 73mm)	400	2100	3	56,42	1	38,23	2	52,79	1,31343284	6	147,44	20,6225473	Veteran -Male
46	Bartie	Nell	VISITOR	375 H&H	300	2100	5	60,98	0	51,11	2	52,67	1,23507463	7	164,76	20,2459411	Visitor Senior -M
47	Gerhard	Greeff		1614 500 NE 3	600	2030	2	52,64	1	33,66	0	0	1,43932836	3	86,3	19,3049575	Senior -Male
48	Henk	Potgieter		1823 500 NE 3	570	2007	1	57,85	2	25,55	2	50,75	1,26302559	5	134,15	18,8578405	Senior -Male
49	Marius	Maree		1870 458 Win Mag	475	2190	1	54,01	2	30,88	1	47,84	1,40478811	4	132,73	16,3342889	Senior -Male
50	Johann	Verwey		1409 375 H&H	300	2327	4	68,66	1	55,67	1	59,41	1,28864227	6	183,74	16,2359769	Senior -Male
51	Christo	Boshoff		1668 375 H&H	300	2495	3	62,25	1	49,5	1	54,2	1,33182436	5	165,95	15,4823975	Senior -Male
52	Stephen	Saunders	VISITOR	416 Rigby	400	2100	3	54,04	1	42,78	0	41,21	1,31343284	4	138,03	14,6856402	Visitor Senior -M
53	Ian	Garnett		1753 416 Remington Mag	400	2277	2	67,61	1	65,61	2	52,74	1,36849531	5	185,96	14,1968598	Senior -Male
54	Dean	Le Roux		1888 416 Rigby	400	2400	0	47,66	1	46,14	2	45,56	1,40938166	3	139,36	11,7060465	Senior -Male
55	Lance	Naude	VISITOR	375 H&H	300	2459	2	56,96	0	29,12	1	50,26	1,32231775	3	136,34	11,2261878	Visitor Senior -M
56	Ian	Woolley	Visitor	375 H&H	300	2100	2	73,48	1	57,33	2	82,93	1,23507463	5	213,74	11,1474597	Visitor Senior -M
57	Frans	Farmer		1874 375 H&H	300	2290	2	64,06	2	118	1	49,39	1,27953625	5	231,45	10,6650753	Senior -Male
58	Willie	Voges		1693 375 H&H	300	2450	0	0	1	45,37	1	50,9	1,31996269	2	96,27	10,5803294	Veteran -Male
59	Jeanette	du Plessis		1879 416 Remington Mag	400	2316	1	96,46	3	81,99	0	59,73	1,38122644	4	238,18	8,94989821	Senior -Female
60	Anjeanette	du Plessis		1881 _Non Scoring	40	2100	2	60	0	63,84	2	60	1,03134328	4	183,84	8,65808284	Junior -Female
61	Bernard	Lammerding		308 Winmag	165	2347	0	63,93	2	52,39	1	57,22	1,16149387	3	173,54	7,74706312	Visitor Senior -M
62	Jacques	Lourens	Visitor	375 H&H	300	2100	2	66,84	1	54,96	0	63,58	1,23507463	3	185,38	7,71169933	Visitor Senior -M
63	Ruben	Ferreira		1692 308 Winmag	150	2550	1	108,8	0	83,6	1	69,97	1,17330757	2	262,37	3,45085098	Junior -Colt
64	Brayden	Woolley	Visitor	308 Winmag	175	2100	0	120	1	127,1	1	63,11	1,13712687	2	310,21	2,82866577	Visitor Junior -M
65	Jaco	Loubsher	VISITOR	375 H&H	300	2100	1	63,27	0	45,8	0	120	1,23507463	1	229,07	2,08028816	Visitor Senior -M