

End of year 2016

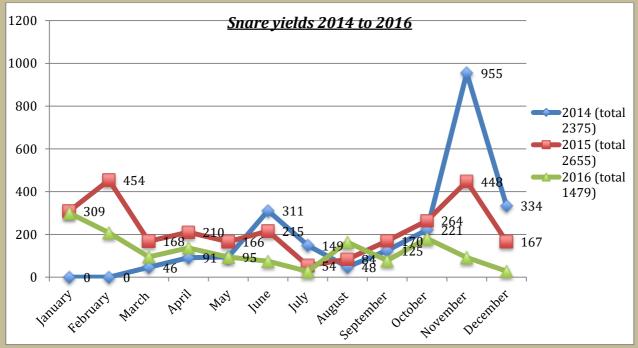
Dear Friends,

We have had a good 2016 – in fact after 7 years of running in DAPU Buzz and I can finally say for the first time we have really noticed the positive effects of our efforts. Every patrol report and every hunter or visitor is reporting more and more game. We estimate that we have consistently in excess of 2000 resident buffalo now – up from the 1200 in 2010 so the population has increased over 60% in 7 years (nearly 10% per annum).

With the exception of waterbuck it is safe to say that all game populations have increased nicely – so in theory, our year on year gains now should really accelerate as the math is finally on our side!

Snaring & general poaching.

We have long used "snaring" as an index with which to measure our general poaching, and we are happy to report that in 2016 our total snare yield of 1479 snares was 60% less than the 2375 snares found in 2014. Bongi and his teams have managed to really keep on top of their patrols.



One can clearly see from the above graph the peak in snaring in the dry season

Month	No. of snares			Elephant Weapons poachers retrieved		Rewards paid
January	300	0	3	0	0	US\$821
February	208	0	0	2	0	US\$978
March	95	0	0		0	US\$97
April	137	0	1	0	2	US\$321
	740	0	4	2	2	US\$2,217
				_		
May	94	0	5	0	4	US\$1,310
June	75	0	0	0	0	US\$83
July	27	0	0	0	2	US\$67
August	164	1	0	0	0	US\$254
	<u>360</u>	1	<u>5</u>	<u>0</u>	<u>6</u>	US\$1,714
	_	_	_	_	_	_
September	78	0	0	0	1	US\$97
October	181	0	1	0	1	US\$447
November	92	0	2	0	0	US\$442
December	28	0	0	0	0	US\$532
	<u>379</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>2</u>	<u>US\$1,518</u>
<u>Total 2016</u>	<u>1479</u>	<u>1</u>	<u>12</u>	<u>2</u>	<u>10</u>	<u>US\$5,449</u>

*** It is clear to see the decline in poaching during the hunting season and also ... the impending increase in poaching activity as hunting slows down and we head towards Christmas. ***



***DAPU call sign posing proudly with "their" poacher and "his" warthog! ***



*** A typical haul of snares***



Third time offender – kudu cow

Elephant poaching.

Dande North and East (180,000 ha/462,000 acres) total loss for 2016 was 7 elephants. It is still too high a number but a fraction of those suffered by our surrounding areas (including Mana Pools National Park). There is most certainly a gang still operating in Dande and surrounding areas that we have failed to account for.

National Parks had a lucky break on Friday 25th November at 2250 hours when they arrested a gentleman with <u>"1.8kgs of cyanide at Dande River Bridge. The accused was en route to Angwa where the cyanide was to be bought by a poaching syndicate and to be used on elephants for their ivory"</u>



*** The accused with his Cyanide***



*** poached bull found by DAPU on neighbouring concession October 2017 - what a waste.**

Year	No. of Elephant Carcasses
2010	40
2011	36
2012	16
2013	4
2014	9
2015	4
2016	7

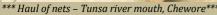
Pushing the boundaries.

Now that the core areas of Dande North and East are much better controled and managed we have started "pushing the boundaries" which basically means DAPU along with National Parks has begun to conduct <u>offensive partols</u> in:

- 1. Our neighbouring (Zim) concessions South of us and
- 2. Along the Zambezi river from Kanyemba way up into Chewore and area that has been to long neglected. Considering that 75% of elephant poachers and ivory trade originates in Zambia it only makes sense. Squirrel Merredith of Masau camp has been the driving force behind the initiative and DAPU/CMS assisted with \$500.00 which was used for rewards. DAPU will continue to be involved and help grow in this initiative.

<u>Area</u>	<u>Meters of nets</u>	<u>Dugouts</u>	<u>Banana boats</u>	<u>Arrests</u>
<u>Tunsa (Chewore)</u>	<u>600</u>	<u>0</u>	<u>4</u>	<u>2</u>
DDF Kanyemba	<u>1200</u>	<u>2</u>	<u>0</u>	<u>2</u>







lioness and kudu remains – neighboring concession

Horror scene

53 dead buffalo – in Mozambique close to our Zim border. An entire village turned out and chased the buffalo into the mud then killed them.



Problem Animal Control.

Duties for DAPU scouts also include attending to Problem Animal reports (PAC).

a. <u>Elephan</u>t – There were not many serious reports in 2016 mostly because of the drought. Bongi and crew managed to successfully chase all elephant's out of crops and avoided shooting any which was great.

<u>b. Lions</u> – No loss of life reported in 2016 but a fair number of cattle were killed. No lions shot. <u>c. Buffalo</u> – One man was seriously injured in the East in April, another killed in Kanyemba on the 14th August by a dagga boy and a second person injured by the same bull two weeks prior. As the buffalo population increases so there is more and more conflict. <u>d. Crocodiles</u> – One person killed 2016. e. Snake bites - One person killed 2016.

 \underline{f} . Hyenas – there are consistent and accurate reports of hyenas killing livestock especially in the East. It is a problem that is going to be addressed in 2017.

"Patrol Kit"

In the previous newsletters we mentioned that we were expecting some boots from the USA. Well they have arrived and have been issued so we have VERY happy Scouts!!! There is a second shipment expected with still more boots, handcuffs and water bottles. A HUGE thank you to Duke McCall who single handedly organized this!!!

Goals for 2016	<u>Completed?</u>		
1. Continue with anti-poaching patrols.	Yes		
2. Replace scouts that are not performing.	Yes		
3. Early burning	Yes		
4. Repair firearms where possible or replace	No		
5. New boots and patrol kit.	Yes		

Cost savings.

One of our biggest costs is obviously, vehicles, which are all but irreplaceable. In order to optimize our DAPU vehicle mileage we have had satellite-tracking units fitted to AAX 9832 as well as ABK 7074. The tracking units were both sponsored and fitted by "Trackit" – so a huge thank you to Richard Tennant and Hannes Scholtz of Trackit for their extremely valuable and useful donation. If any of you are interested in specifically sponsoring one of these vehicles we will supply you with the login details and you can track the vehicle live!

Outreach work and general improvements.

In addition to our normal annual social programs, CMS drilled 7 boreholes in 2016 – of which 3 were successful and consequently equipped. The best of them was at Sende Village in the East and it will improve immeasurably the quality of life for those folk. One borehole was in the DSA for game. We are constantly looking for ways to improve Dande – ultimately the better managed the area is, and the more it yields then clearly it is easier to:

- 1. Better afford anti poaching efforts.
- 2. Easier to push home long-term arguments to continue to protect the environment.
- 3. Easier to push forward long-term arguments to look after the animals as they are worth looking after.



*** Sende Village 30,000 liters/ hr.***

Bongi at pumped pan in DSA - water is life

The year behind us - 2016.

As I mentioned earlier 2016 has been our best year to date. The poaching trend has continued to decline and game populations have really started to improve quite quickly now. Elephant poaching trends continue to be stable. As DAPU has managed to really get on top of our local poaching, so they have begun to build momentum with offensive external patrols. In the end it is not enough for only Dande to be safe and healthy – we need our neighbors to be in the same state!

Massive thankyous to

Buzz and I would like to extend our eternal gratitude to so many well wishers, without whose helpnone of what DAPU has achieved would have been possible. Our company sales have been down 40% since 2014 (thanks to USFWS) BUT we still to met our own annual commitments to DAPU and thanks entirely to the generosity of folk listed below actually received \$15,000.00 more than we anticipated allowing us to exceed our budget by 18% (or ... \$15,000!).

The list seems endless and includes but is not limited to:

Safari club International, The National Capital Chapter of Safari Club, The Chisholm Trail Chapter of Safari Club, The Sylvarnus Charitable Trust, Trackit, Flying for Wildlife, Jytte Merjentsen, Juel Granum, Barry Shaw, Ike Ikeguchi, William Shores, Carl Frederick Nagel, Robert Keeler, Duke McCall, Mike Core, Bob Keeler, David Adams, Jerry Jurena, Marty Vick, Morten Skarra, Jerry Beardmore and Bob Schofield.

And <u>every client</u> that hunted with us in 2016 – they all contributed generously.

Special mention to <u>three young Zimbabwean farmers</u>, Charl Grobbelar, Pieter Greytenbach and Pip Madinson – who have helped suppliment rations and fuel. We know how tough it is for them so that makes their help even more special and shows the broad support DAPU has earned for itself.

<u>Artsits.</u> Gareth Hook and Peter Stewart who donated stunning work to be auctioned – proceeds to DAPU.

We must not forget <u>National Parks</u> and the <u>DAPU Scouts</u>, who are the ones that are actually out there, often in dangerous and uncomfortable conditions. Not only do they run the risk of being hurt by poachers but also by the wildlife.

Lastly a big thank you to Bongani Ndebele – aka "Bongi" who is a true leader and is responsible in no small part for the success. Bongi was deputized by Muno and Alfa both of whom made very positive impacts in their own way.

The year ahead 2017.

Bongi will continue to lead DAPU and our mission is to continue to improve our patrols and their effectiveness to help ensure the long-term viability of Dande North and East (.46% of Zimbabwe's total area!). With DAPU's help we are well on the way to making Dande the Zimbabwean flagship model for responsible sustainable use conservation.

All the very best for 2017.

Buzz and Myles

<u>DAPU Income and Expenses 2016 - End</u> <u>of Year.</u>

Income					
Safari Club International				US\$8,900.00	
National Capital Safari Club				US\$1,500.00	
Chisolm trail Chapter of Safari Club	US\$500.00				
Sylvarnus Trust				US\$6,000.00	
Clients and Individual donations				US\$33,671.20	
				•	
<u>Total.</u>				<u>US\$50,571.20</u>	
CMS				110044 425 DE	
C.M.S	S			US\$44,435.05	
<u>Total Income</u>				<u>US\$95,006.25</u>	
Expenses					
# 1 Wages, rewards and rations.	Game	Bongi			
	Scouts	Muno & Alfa	<u>Rations</u>	<u>Rewards</u>	<u>Total</u>
January	US\$1,100	US\$1,605	US\$770	US\$821	US\$4,296
February	US\$1,100	US\$1,605	US\$770	US\$978	US\$4,453
March	US\$1,100	US\$1,605	US\$770	US\$97	US\$3,572
April	US\$1,100	US\$1,605	US\$770	US\$321	US\$3,796
	US\$4,400	US\$6,420	US\$3,080	US\$2,217	US\$16,117
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May	US\$1,100	US\$1,605	US\$770	US\$1,310	US\$4,785
June	US\$1,100	US\$1,605	US\$770	US\$83	US\$3,558
July	US\$1,100	US\$1,605	US\$770	US\$67	US\$3,542
August	US\$1,100	US\$1,605	US\$770	US\$254	US\$3,729
August					
	US\$4,400	US\$6,420	US\$3,080	US\$1,714	US\$15,614
Contouchou	LIC#4 400	LICOM COE	LICOTZO	LICCOT	LIC#0 570
September	US\$1,100	US\$1,605	US\$770	US\$97	US\$3,572
October	US\$1,100	US\$1,605	US\$770	US\$447	US\$3,922
November	US\$1,100	US\$1,605	US\$770	US\$442	US\$3,917
December	US\$2,200	US\$3,210	US\$770	US\$532	US\$6,712
	US\$5,500	US\$8,025	US\$3,080	US\$1,518	US\$18,123
# 2 2016 DAPU equipment expenses					1100000
DAPU Ammunition - National Cartridges					US\$362.00
DAPU tents - Mabels Canvas					US\$2,242.50
Uniform downsizing					US\$330.00
Uniforms	0				US\$1,078.00
Dapu # 1Toyota Land Cruiser AAX 9832		•			US\$2,230.75
Dapu # 1Toyota Land Cruiser AAX 9832		orises			US\$1,078.00
Dapu # 2 ABK 7074 - Alpine panel beate	ei S				US\$1,437.00
DAPU # 2 ABK 7074 Burj Auto					US\$1,425.00
DAPU # 2 ABK 7074 Grease Junky	US\$3,974.00				
DAPU # 2 ABK 7074 Windscreen	h				US\$60.00
DAPU # 2 ABK 7074 injector pump Geri	bran services				US\$720.00
# 0 \/-\:-\ (0)	_				<u>US\$14,937.25</u>
# 3 Vehicles (2).	207 1 420	207 · ¢ E/I			LICTO 040
Mileage ABM 5149 Jan - April 3400 +10					US\$6,849
Mileage AAX 9832/ABK 7074 january - A	US\$7,392				
Mielage AAX 9832 May - December 2016 = 17350 kms * \$.05/km= Mileage ABK 7074 May- December 2016 = 14,600km *\$.5/km =					US\$8,675
willeage ADN 7074 Way- December 201	US\$7,300				
					US\$30,215
Total expenses					118\$05.006
Total Income	-		-	LISEGE OGG	<u>US\$95,006</u>
Total Income	_		-	<u>US\$95,006</u>	LICEO
<u>Shortfall</u>					<u>US\$0</u>

DAPU actual 2016 BUDGET and proposed 2017.

				<u>2016</u>		
	<u>2017 Budget</u>	% Variance	<u>2016 actual</u>	(proposed)	2015 (actual)	2014 (actual)
Reciepts						
From Sylvarnus Trust, SCI & clients	US\$50,571	48%	US\$50,571	US\$34,056.00	US\$34,956.00	US\$35,904.00
Charlton McCallum Safaris	US\$44,435	-5%	US\$44,435	US\$46,653.00	US\$49,756.70	US\$36,064.00
	US\$95,006	18%	US\$95,006	US\$80,709	US\$84,713	US\$71,968
<u>Less Expenses</u>						
Wages (scouts)	US\$14,300	0%	US\$14,300	US\$14,300.00	US\$14,300.00	US\$13,075.00
Management	US\$20,865	15%	US\$20,865	US\$18,200.00	US\$18,200.00	US\$18,200.00
Rations (from January x 22 scouts).	US\$9,240	0%	US\$9,240	US\$9,240.00	US\$9,240.00	US\$7,980.00
Rewards	US\$5,449	-43%	US\$5,449	US\$9,582.00	US\$9,582.00	US\$9,602.00
Equipment	US\$14,937	76%	US\$14,937	US\$8,500.00	US\$2,603.00	US\$6,861.00
Landcruiser opperating costs	US\$30,215	45%	US\$30,215	US\$20,888.00	US\$20,888.00	US\$16,250.00
	US\$95,006	18%	US\$95,006	US\$80,710.00	US\$74,813.00	US\$71,968.00
<u>Shortfall</u>	US\$0	0%	US\$0	-US\$1.00	US\$0.00	US\$0.00

^{***} Thanks to extra income we were able to go 18% over budget and we spent that money on deployments and vehicles***

^{***} We hope to be able to achieve in 2017 exactly what we were able to in 2016 hence our budget is same as 2016 actual***