



Photo: Phil Richardson

Human Wildlife Solutions

Monthly Report

August 2020

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A. INTRODUCTION

This monthly report covers the period from 1 to 31 August 2020. During this month of extremely changeable weather, the baboons pushed down to the lower reaches of the mountain to find shelter and food. Unfortunately the continued attractants available to baboons within the urban area, such as refuse bags on the pavements, fruiting trees, access to food at restaurants and other establishments, often encouraged the baboons to move into the urban areas.

In the southern peninsula, three troops (Waterfall, Da Gama and Slangkop) again proved difficult to manage this month, although improved management efforts on the ground did bear fruit. The Waterfall Troop spent 98.9%, the Da Gama Troop spent 98.6% of their time out of town. Unfortunately, the Slangkop Troop's time out of town continued to remain low at 80%.

In the northern sub population of baboons, the Tokai, Mountain and Zwaanswyk Troops were out of the urban area for 100% of the time but the Constantia Troops (CT1 and CT2) spent 96% and 83.2% out of town. Until very recently the CT2 troop looked like it had permanently rejoined the CT1 Troop. However, the arrival of MT14 into the CT2 Troop changed everything. MT14 showed dispersing male behaviour and took the small CT2 Troop as far as Orange Kloof in Hout Bay and Southern Cross Drive in Constantia during his dispersal forays. This was a totally new phenomenon in Cape Town baboons.

B. BABOON MANAGEMENT AND RAID REPORTING

SOUTH EASTERN REGION – AREA MANAGER: CALFORD ZODZI

1. SMITSWINKEL BAY TROOP

In Town Statistics

- The Smitswinkel Bay Troop spent 99.8% of its time out of town in August 2020.
- Individual time out of town was 99.6% this month.
- The Smitswinkel Bay Troop utilised its southern sleep sites for eighteen nights and the northern sleep sites for thirteen nights of the month.

HWS: TROOP MONTHLY REPORT																																		
SECTOR		CLASSES OF BEHAVIOUR																																
SOUTH EAST		1	In urban area										4	Attacking pets										7	Threatening behaviour/attack/stealing food									
BABOON TROOP:	SMITS	2	Raid bins										5	Raid unoccupied house or vehicle										8	Breaking & Entering/Damaging property									
MONTH: AUGUST	YEAR: 2020	3	Non malicious damage										6	Raid occupied house or vehicle										9	Nocturnal Raiding									
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	
SWB6	M									2								2	1			1		1		1				1			2	
PR3	M	6		6															1			6				1	1		6				4	
UnId Males	M																																	
UnID Females	F																													1				
UnID Juveniles																																		
UnID Individuals																			1														1	
Troop			1	1				1,1				1	1								2	2											2	
	%	TIME SPENT IN TOWN (Minutes)																															HRS	
Troop	0,2		10																			38											0,80	
Individuals	0,4																		74								15						1,48	
Roost:	AM	4	5	1	1	4	2	7	7	5	5	2		7	1	4	4	2	9	5	5	5	5	2	7	2	6	3	1	6	2	3		
Roost:	PM	5	1	1	4	2	7	7	5	5	2	7	7	1	4	4	2	9	5	5	5	5	2	7	2	6	3	1	6	2	3	2		
Roost Sites		1	Smits Caves					2	Partridge Point					3	Bluegums					4	Millers Point					5	Rocklands Farm							
		6	Castle Rock					7	SANParks					8	Other/Unknown					9	Murdoch Valley Cliffs					10								
ID Features of Baboons																																		
General remarks		Black, bold and italics text indicates raids at SANParks. Red Italics and bold indicate raids on the farms or Smitswinkel.																																

Figure 1: The Smitswinkel Bay Troop's raid sheet for August 2020.

Noteworthy Incidents

Millers Point Boat Club

- The troop visited Millers Point Boat Club and Braai area on two occasions (20 and 21 August) this month and raided bins on both days and on the second occasion they also raided two groups of picnickers. PR3 and SWB6 also visited the Braai area on the 21st of August and he raided an occupied car. On the same day, SWB6 visited the Boat Club where he attempted to raid but was unsuccessful.

Smitswinkel Bay

- The troop moved into Smitswinkel Bay on two occasions this month (3 and 11 August), but they were quickly pushed out without raiding. Individual baboons, which included PR3 and SWB6, visited Smitswinkel Bay on three occasions this month. PR3 visited once on 3 August and raided an occupied house, while SWB6 was there on two on 23 and 29 August but did not raid. On 29 August, he went into Smitswinkel Bay together with two unidentified females.

Farms

- The farms along Plateau Road were visited by the troop on three occasions during the month of August and an individual (PR3) visited one on the farms only once on 28 August and he raided the fowl run.
- SWB6 was at Rocklands Farm on two occasions (9 and 17 August) and he raided bins on both days.

Urban Areas: SWB6

- SWB6 went down to Smitswinkel Bay houses on two occasions this month (23 and 29 August).
- SWB6 was in the urban area on one occasion, together with PR3 and they foraged on fruit trees along Fern Road in Murdock Valley.

Urban Areas: PR3

- PR3 was in the urban area on two occasions in the month of August. No raids were recorded on either occasion (18 and 26 August), although PR3 ate some fruit along Fern Road together with SWB6 on the second occasion.
- PR3 visited Rocklands Farm on two occasions (1 and 25 August). On the first occasion he raided an occupied house and second occasion he was with SWB6 and no raiding took place.
- PR3 raided an occupied car at Millers Point Braai area on 21 August.

Births and Deaths

- There were no births or deaths reported in the Smitswinkel Bay Troop during the month of August.
- There were two injuries recorded in the troop:
 - A male juvenile with injuries on the left side. He could not use either of the left hand limbs. The injury was reposted on 27 August.
 - A female with a wire around its waist was reported on 9 August. The wire was removed by a veterinarian on 13 August.

2. WATERFALL TROOP

In Town Statistics

- The Waterfall Troop spent 98.9% of its time out of the urban area during August.
- Individuals time out of town was 97.5% this month.
- There was a total of 107 raids this month. Raids on South African Navy properties constituted 58% of raids (62 raids), while 42% (45 raids) occurred in the urban area.
- The Waterfall Troop predominantly slept on the Admiral Footpath Sleep Site (17 nights), inside the South African Naval Armament Depot (SANAD) facility (four nights) and three night on the Big Sleep Site on the mountain side, three nights on the Quarry Sleep Site, three nights on Waterfall Sleep Site and one night on Happy Valley mountain.

HWS: TROOP MONTHLY REPORT																																		
SECTOR		CLASSES OF BEHAVIOUR																																
SOUTH EAST																																		
BABOON TROOP:	WATERFALL																																	
MONTH: AUGUST	YEAR: 2020																																	
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	
WF7	M	1				2				1			2	1	2	1					2		1							1		1	12	
WFF5	F																																	
WFF6	F																																	
UnID Males	M				2	2		2					2	7	6.6.2.2	6.6.6.2	2				1	2	1					2	2	1	1.6	5.1	1.1	27
UnID Female										1						6,2			2		2					6				1			9	
UnID Females	F	2	2.2	6	2	1	2			2	2		2	1	2	2		2	2		1	2	1			2				1		1.1	1	22
UnID Juveniles		2	2		2	1				2	2							1	2	2						2						1		12
UnID Individuals				5							5	5						6										6						5
Troop		1		1	1					2	1	1	2	1		1	1		1		1					1	1	1		1	1	1	1	20
	%	TIME SPENT IN TOWN (Minutes)																																HRS
Troop	1,1				10						10	40					5		30							20				110			3,75	
Individuals	3,0	38		10	87					15	17		34	28	73	32	20		15	83								96	38	5	12	53		10,05
Roost:	AM	4	4	15	4	4	10	10	10	4	4	4	4	2	1	4	15	4	4	4	15	1	10	10	10	10	4	4	4	4	4	4	1	
Roost:	PM	4	15	4	4	10	10	10	4	4	4	4	2	1	4	15	4	4	4	15	1	10	10	10	10	4	4	4	4	4	4	1	4	
Roost Sites		1		Waterfall Cliff		2		Happy Valley Mtn		3		Signal School		4		Admiral Footpath		5		Red Hill														
		6		Mountain CoGHN		7		Gate 3 - Plateau Road		8		Shamballah Pines		9		North Peak		10		SANAD														
		11		Bungalow		12		Murdock Valley Cliffs		13		Rocklands Valley		14		Other		15		Quarry														
ID Features of Baboons																																		
General remarks		Red, Bold and <i>Italics</i> indicates raiding inside the South African Naval Ammunition Depot (SANAD) and Signal School. Black, <i>Italics</i> indicates raiding on farms.																																

Figure 2: The Waterfall Troop's raid sheet for August 2020.

Noteworthy Incidents

The South African Navy: Simon's Town

- There were 107 raids by Individuals this month. There were 62 raids at naval facilities and 45 raids in the urban area of Simon's Town.
- There were 20 troop raids this month. On 12 occasions these were on the naval facilities, while eight occasions were in the urban area of Simon's Town.
- Fruit trees behind What's Your Flava shop on Barnard Street, and on Wilfred Street, Dolphin Way and Cable Hill Road attracted baboons into town.
- Vegetable gardens on Cable Hill and Dolphin Way also attracted baboons into town.
- Refuse bins at Navy Head Quarters attracted baboons into town.

Naval Dockyard

- Poor waste management at the Dockyard Naval facility in Simon's Town continued to attract the baboons this month.
- Bins at the Dockyard were raided on at least fifteen occasions this month.

WF7

- WF7 together with some unidentified baboons raided bins in the Navy Dockyard and SANAD on three occasions.
- He raided a bin on the main road together with a female on 20 August.

WF8 (Previously Unidentified)

- WF8 went to the Dockyard to raid bins together with other individual females and juveniles on at least eight occasions.
- He went to Jubilee Square and the Navy Head Quarters on at least two occasions and on one occasion he raided bins. He was there for the first time on 29 August.
- The male raided occupied houses in town and rooms at Waterfall Barracks on nine occasions.
- On 14 August he raided two occupied houses, one on Victory Way and another on Ricketts Close.
- On 15 August he raided two occupied houses one on Runciman Drive and one on Ricketts Close.

Births and Deaths

- There was one new birth recorded in the Waterfall Troop in the month of August.
- There were no deaths or injuries recorded.

3. DA GAMA TROOP

In Town Statistics

- Time out of town for the Da Gama Troop was 97.8% in August, compared to 98.6% in July 2020.
- For individuals, time out of the urban area increased from 83.4% in June to 93.5% in July.
- The troop spent four nights out of town during the month of August and they utilised the Blackhill sleep site. For the remainder of the month (27 nights), the troop mainly utilised the Dalgleish Pine Trees near the Da Gama Park naval flats (15 nights), Outspan pines near Welcome Glen (one night) and the 2nd Avenue Sleep site (11 nights).

Noteworthy Incidents

DG19 (Sub-adult male)

- DG19 raided bins on eight occasions during the month of August. Four occasions were in Da Gama Park of which two raids happened on 17 August where he was with several other unidentified females and juveniles. The other two occasions were on 23 August when he raided a bin along 7th Avenue alone, and on 28 August he raided together with an unidentified female.
- The other four bin raids took place along Glenhurst Road in Welcome Glen. On the three occasions he was with unidentified females (21 and 22 August) and on the third occasion he was alone (31 August).

Welcome Glen

- An unidentified female raided three bins in Welcome Glen along Glenoak Road, Glenalpine Road and Glenhurst Road on 11 August.
- Some unidentified females raided a bin along Glenoak Road, Welcome Glen on 21 August.
- Some juveniles raided an unoccupied house by entering through an open toilet window, however, they were unable to cause any damage as other doors were closed.

SOUTH EAST REGIONAL SUMMARY:

Births and Deaths

- There were four new births, and no deaths recorded in the South East Region this month.

Recommendations

- **Visible fruit on fruit trees** in baboon-affected areas **should be harvested** so as not to attract baboons.

Open vegetable gardens should be baboon-proofed. Baboon-proofing of all domestic vegetable gardens in baboon-affected areas will reduce baboon incursions into the suburbs.
- **New baboon-proof bins** are required for many properties in Da Gama and Welcome Glen.
- **Waste and recycling collection should be prioritised** to occur in the early morning to prevent this waste from being an attractant to baboons throughout the day. This is most important for Dalglish and Van der Graaf Avenues, Da Gama Park.
- The **use of clear recycling bags** in baboon-affected areas should be re-evaluated as this remains an attractant for baboons.
- The installation of baboon-proof bins at the **West Yard, South African Navy docks** would assist in preventing baboon raids. Baboon-proofing at **the West Yard** cafeteria is recommended.
- Raids at **Waterfall Barracks** and **Happy Valley Home** would be considerably reduced if residents **closed doors and windows** when they left their rooms.
- **Garden waste and household refuse dumped** in the vicinity of the Da Gama Park stream and along the streets in Da Gama Park, should be removed. This waste acts as an attractant for the baboons in town, as well as hindering the effectiveness of the rangers to track the movements of the baboons.
- **Poor waste management at the South African Naval Armament Depot (SANAD) and the Waterfall Barracks** needs to be addressed to reduce the number of incidents occurring.
- **Dumping** of waste by residents, as well as **food and litter** from contractors on site, in the open area adjacent to the Da Gama Park Convenience Store, should be removed from the area.
- A baboon-proofing solution is still required for the **'What's Your Flava' Café** in Simon's Town to prevent baboons from raiding the shop.
- **Alien vegetation** around **Da Gama Park and Welcome Glen** needs to be cleared to stop baboons from hiding when they are being pushed up.

SOUTH WESTERN REGION – AREA MANAGER: BERTUS EBERSOHN

1. GROOT OLIFANTSBOS TROOP (GOB)

In Town Statistics

- The GOB Troop spent the majority of the month within the Cape of Good Hope (CoGH) section of the Table Mountain National Park (TMNP) coming out only to roost.
- The troop roosted at Wildschutsbrand for 17 nights, within the boundaries of the CoGH for 11 nights and at Perdekloof for three nights.

Noteworthy Incidents

- The month of August saw heavy rains and cold temperatures. This led to the troop spending some time on the small holdings around the CoGH. The troop visited the small holdings six times.

Sleep Site Usage

- The GOB Troop is mostly utilizing sleepsites outside of the reserve. This is a seasonal trend observed in the winter months.

Births and Deaths

- No births or deaths were recorded for the GOB Troop during August 2020.

HWS: TROOP MONTHLY REPORT																																	
SECTOR			CLASSES OF BEHAVIOUR																														
SOUTH WEST			1	In urban area					4	Attacking pets					7	Threatening behaviour/attack/stealing food																	
BABOON TROOP:		GOB	2	Raid bins					5	Raid unoccupied house or vehicle					8	Breaking & Entering/Damaging property																	
MONTH: AUGUST		YEAR: 2020	3	Non malicious damage					6	Raid occupied house or vehicle					9	Nocturnal Raiding																	
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
Unld Males	M																																0
Females	F																																0
Unld Individuals					2										2											2							3
UnlD Juveniles																																	0
Troop																																	0
	%	TIME SPENT IN TOWN (Minutes)																														HRS	
Troop	0,0																															0,00	
Individuals	0,0																															0,00	
Roost:	AM	2	2	2	5	2	2	2	2	5	6	6	5	5	5	5	5	5	2	2	5	5	2	5	2	6	2	5	5	5	5		
Roost:	PM	2	2	5	2	2	2	2	5	6	6	5	5	5	5	5	5	5	2	2	5	5	2	5	2	6	2	5	5	5	5		
Roost Sites		1	Misty Cliffs 1					2	CoGH Reserve					3	Red Hill					4	Shamballah					5	Wildschutsbrand						
		6	Perdekloof					7	CoGH Nursery					8	Misty Cliffs 2					9	Gate 1					10	Other						
ID Features of Baboons																																	
General remarks		Black, bold and italics text indicates raids at SANParks.																															

Figure 4: The Groot Olifantsbos Troop's raid sheet for August 2020.

2. THE SLANGKOP TROOP

In Town Statistics

- The troop spent 80% of its time out of the urban area.
- Individuals time out of town was 93,4% this month.
- The troop utilized most of their sleep sites this month. The troop roosted on Slangkop Cliff 1 the majority of the month (10 nights), inside Kommetjie Village for seven nights, on Slangkop Cliff 2 for six nights, on Slangkop Cliff 3 for four nights, on Slangkop Cliff 4 for three nights and on In2Foods' roof for one night. The troop also roosted apart on one occasion on 3 August. SK10 with the majority of the troop roosting on Slangkop Cliff 2 and SK11 with his splinter troop on the Compass Cliffs Sleep Site.

HWS: TROOP MONTHLY REPORT																																										
SECTOR		CLASSES OF BEHAVIOUR																																								
SOUTH WEST		1	In urban area												4	Attacking pets												7	Threatening behaviour/attack/stealing food													
BABOON TROOP:		Slangkop		2	Raid bins												5	Raid unoccupied house or vehicle												8	Breaking & Entering/Damaging property											
MONTH: AUGUST		YEAR: 2020		3	Non malicious damage												6	Raid occupied house or vehicle												9	Nocturnal Raiding											
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL									
SK10	M														2																	1										
SK11	M		1,2				1			1	1	1	1,2	1	1			1	2,2													13										
SKF1	F		1,2				1			1		1	1					1			1							1	1			10										
UnID Males	M					6							2,2																			3										
UnID Females	F						1					1,2	1	1,2		1		6	1	2,2								1	1			13										
UnID Juveniles																																										
UnID Individuals			1,2															6	2,2			1							2			8										
Troop						1	1				1	1	1	1	1	1	1	1	1	1	1							1	1	1		16										
	%	TIME SPENT IN TOWN (Minutes)																																HRS								
Troop	20,0					120	240				193	85	216	435	350	559	265	285	155	600		170							180	165	35		67,55									
Individuals	6,6		30				85				22	160	10	35	170	65			120			270							20	345			22,20									
Roost:	AM	1	6	6,3	7	9	1	1	7	6	1	1	1	9	9	9	9	1	1	1	9	1	6	1	7	8	8	8	7	6	1	9	1	7								
Roost:	PM	6	6,3	6	9	1	1	7	6	1	1	9	9	9	9	1	1	1	9	1	6	1	7	8	8	8	7	6	1	9	1	7	5									
Roost Sites		1 Slangkop 1					2 Ocean View					3 Compass Bakery cliffs					4 Witsand					5 Other																				
ID Features of Baboons		6 Slangkop 2					7 Slangkop 3					8 Slangkop 4					9 Kommetjie																									
General remarks		Red, bold and italics text indicates raids at Rogers Farm and the City waste disposal site.																																								

Figure 5: The Slangkop Troop's raid sheet for August 2020.



Figure 6: Bins behind the light commercial complex in Kommetjie. Picture taken 28 August 2020.

Noteworthy Incidents

Kommetjie

- The Slangkop Troop moved through the suburb of Kommetjie on 16 occasions this month.
- Residential bins were raided on nine occasions. On one occasion three bins in Dreyer Road were raided (by SK11 and a number of females), one in Erica Road (by SK11 and a number of females), three in De Villiers Road (one by a subadult male and a female, one by SK10 and one by a subadult male), one in Van Imhoff Way (by SK11 and 4 females), one in Afrikaner Avenue (by an unidentified individual), one in Arum Avenue (by an unidentified individual), and the bins behind the Kommetjie Superette (by unidentified individuals).
- Three occupied houses were raided. One in Mountain Road (by an unidentified male), one in Maree Close (by an unidentified female) and one in Andrews Road (by three unidentified females).
- Two of the three raided houses were left open and the baboons gained access without difficulty.
- The businesses in the light commercial area have still not made any attempts to mitigate the bin problem and baboons keep on raiding the garbage bins.
- Many residents were continuously telling rangers not to use paintball markers close to their houses. This left baboons unhindered to spend more time on the properties' roofs and lawns.

Heron Park light industrial area

- On 3 August SK11 and his splinter troop broke from the main troop and moved over to light industrial area around Heron Park. They were found in the municipal dump site raiding the skips.

In2Foods

- On 31 August the troop moved over the mountain and roosted on In2Foods roof. The bakery still had compromised spots where the baboons easily gained access to the roof.

SK11

- It was clear that SK11's behaviour was not improving as he continued leading raiding parties into Kommetjie, even after HWS exhausted every means to their disposal to prevent this. Despite several fights, SK11 did not seem likely to take over the role as alpha male in the troop. There were, however, clear signs that he was forming a splinter troop. He often had low ranking females with him, and twice he took a splinter group of about 12 – 15 individuals to the eastern side of Ocean View and to In2Foods Bakery. In order to prevent SK11 from forming a splinter troop separate from the main Slangkop Troop, and in order to facilitate gene flow between the two Cape Peninsula sub populations of baboons, SK11 was relocated and released near the Tokai and Zwaanswyk Troops in Tokai on 26 August 2020.

SKF1

- A female with severe hair loss has been continuously monitored for the past few months. Her condition did not deteriorate nor improve and the decision was made to capture her and send her for tests. SKF1 was caught on 20 August. The tests results were sent to the SPCA. SKF1 was released back into the troop on 26 August. She is still being monitored.

Injuries:

- On 3 August a sickly female juvenile was found at the municipal dump site. She was captured and taken to the holding cage for close observation. After close examination nothing appeared to be wrong with her. After two days she was released back with the troop. She has regained her condition fully.

Births and Deaths

- Two births were recorded this month.

3. THE PLATEAU ROAD TROOP

HWS rangers manage the Plateau Road Troop on Plateau Road, but not on agricultural land. The Plateau Road Troop does not raid in the official urban area and is therefore not a fully managed troop. HWS has a ranger stationed on Plateau Road to manage the interface between tourists and baboons. The aim is to prevent tourists from feeding baboons and to keep the troop off the road.

Noteworthy Incidents**Sleep Site preference:**

- The troop slept in the pine trees at Gate 7 for the majority of the month (20 nights), at the Gate 4 Sleep Site for nine nights and the remainder (two nights) in the pine trees across from Gate 6.

Troop Movement:

- The troop spent the majority of the month foraging under the pine trees and in the indigenous vegetation on the eastern side of Plateau Road, moving up the mountain once.
- The troop entered the CoGH section of the Table Mountain National Park on four occasions during the month.

PR4

- On 29 August PR4 was caught because he was interfering with the capture of the critically injured PR2. PR4 was tagged and collared and later returned to the troop.

Births and Deaths

- PR2, the alpha male of the Plateau Road Troop was humanely euthanised on 31 August. On 27 August the Plateau Road ranger noticed from a distance that PR2 was limping. After investigation it appeared that PR2 had a broken leg. He stayed up in the pine trees at the Gate 7 Sleep Site until 29 August. He then came down and moved into the thicket at Gate 6. He stayed there hiding until HWS staff managed to catch him on 31 August. He was taken to the veterinarian who confirmed the broken leg. A complete fracture of the distal femur was palpated. It is assumed he had a fight with PR4 the night of 26 August and fell out of a tree. No wounds or lacerations could be observed on his body. The injury was therefore unlikely to have been as a result of a motorcar car accident or a human induced injury. PR2 and PR4 had been observed having regular fights before this injury occurred.
- No births, and one death was recorded this month.

SOUTH WEST REGIONAL SUMMARY:

Births and Deaths

- There were two births and one death (humane euthanasia) in the South West region during June 2020.

Recommendations

- All **fruiting trees or visible fruit** should be harvested from fruit trees in baboon-affected areas.
- A **baboon-proof cage** should be installed in the **commercial businesses area in Kommetjie**.
- **Baboon-proof bins** should be used by residents in **Kommetjie**
- **Residents** are urged to keep their **doors and windows closed** when baboons are in the urban area.
- **Residents** are reminded to keep their **dogs inside** when baboons are in the area.
- **Resident** are reminded that **bird feed** is a big attractant for baboons.
- The **public** is **reminded** that **baboons** are wild animals and should **not be approached**.
- **In2Foods** bakery should reinforce identified weak spots with an electric apron to prevent the baboons from sleeping on the roof.
- Residents are reminded to please report any **illegal activity** such as persons feeding baboons or antagonizing baboons e.g. prodding them with a stick etc. to the baboon hotline (071 588 6540).

NORTHERN REGION – AREA MANAGER: STEPHANUS FERREIRA

1. TOKAI TROOP

In Town Statistics

- Time out of town for the troop was 100%.
- Time out of town for individuals was 97.3 %.
- The troop slept (24 nights) in the SANPark's Tokai Picnic Site; and (7 nights) at the Tokai Bridge.

Noteworthy Incidents

TK57 (untagged sub-adult male)

- An untagged sub adult male entered the urban area on 14 occasions, committing 15 bin raids. The majority of the raids were at Bloekom Laan (7) and Cape Academy (6).

MT13 and TK56

- MT13 and TK56 entered the urban area on 7 occasions, raiding bins at Cape Academy on the 6 August and in Zwaanswyk on 30 August after gaining access through the horse gate which was left open by a member of the public.

HWS: TROOP MONTHLY REPORT																																																																	
SECTOR		CLASSES OF BEHAVIOUR																																																															
NORTH		1	In urban area											4	Attacking pets											7	Threatening behaviour/attack/stealing food																																						
BABOON TROOP:		TOKAI		2	Raid bins											5	Raid unoccupied house or vehicle											8	Breaking & Entering/Damaging property																																				
MONTH: AUGUST		YEAR: 2020		3	Non malicious damage											6	Raid occupied house or vehicle											9	Nocturnal Raiding																																				
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL																																
MT 13 (Y-W)	M					1	2,2								1				1	1		1			1		1	1			2		11																																
TK 56	M						2,2								1				1	1		1			1						2		8																																
TK 57	M			2				1	1	1	2,2			2,2,2,2	2,2,2	2,2,2	2	1		1	1		2		1	1							23																																
TKF7	F																																																																
TKF12 (B)	F																																																																
TKF13 (Y)	F																																																																
TKF15 (CB)	F																																																																
Un ID male	M					1										2,2										1	1	1					6																																
Un ID Female	F																																																																
UN ID juvenile																																																																	
Un ID individuals												2																					1																																
Troop																																																																	
	%																																	HRS																															
Troop	0,0																																0,00																																
Individuals	2,7			55		10	20	25	17	9	65			60	34	15	46	20	25	50	15	20	15		14		20			20		9,25																																	
Roost:	AM	6	9	6	6	9	6	6	9	6	9	6	6	6	6	6	6	6	6	6	6	6	6	9	6	9	9	6	6	6	6																																		
Roost:	PM	9	6	6	9	6	6	9	6	9	6	6	6	6	6	6	6	6	6	6	6	6	9	6	9	9	6	6	6	6																																			
Roost Sites	1		Tea Garden											2		Upper Tea Garden											3		Manor House Pines											4		Picnic Site 1											5		Picnic Site 2										
	6		Picnic Site 3											7		Tokai Bridge											8		Mikes Stables Pines											9		Chrysalis Gums											10		Laundry Pines										
	11		Silvermine Pines											12		Promised Land Gums L5											13		Lower Reservoir											14		Cape Academy											15		Other										
ID Features of Baboons																																																																	
General remarks		Bold, black and italics text indicates non-urban raids.																																																															

Figure 7: The Tokai Troop's raid sheet for August 2020.

Births and Deaths

- No births or deaths were recorded in the Tokai Troop for August.

2. ZWAANSWYK TROOP

In Town Statistics

- Time out of town for the troop was 100%.
- Time out of town for individuals was 100%.
- The troop slept (18 nights) at the Chrysalis Gums; (9 nights) at the SANParks' Tokai Picnic Site, (2 nights) at the Laundry Pines and at the Manor House Pines (1 night).

Noteworthy Incidents

Chrysalis Academy

- On 10 August two unidentified baboons raided a house at Chrysalis Academy, gaining access through an open window.

HWS: TROOP MONTHLY REPORT																																																								
SECTOR		CLASSES OF BEHAVIOUR																																																						
NORTH		1	In urban area										4	Attacking pets										7	Threatening behaviour/attack/stealing food																															
BABOON TROOP:	ZWAANSWYK	2	Raid bins										5	Raid unoccupied house or vehicle										8	Breaking & Entering/Damaging property																															
MONTH: AUGUST	YEAR: 2020	3	Non malicious damage										6	Raid occupied house or vehicle										9	Nocturnal Raiding																															
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL																							
TK55 (B-B)	M																																																							
TKF5 (G)	F																																																							
TKF4 (O)	F																																																							
ZWF1	F																																																							
Un ID Females	F										5																						1																							
Un ID juveniles																																																								
Un ID individuals											5																						1																							
Troop																																																								
	%	TIME SPENT IN TOWN (Minutes)																														HRS																								
Troop	0,0																															0,00																								
Individuals	0,0																															0,00																								
Roost:	AM	6	9	9	9	9	6	6	9	9	9	9	9	9	9	6	3	9	4	9	9	9	6	9	10	10	9	6	6	9	6	6																								
Roost:	PM	9	9	9	9	6	6	9	9	9	9	9	9	9	6	3	9	4	9	9	9	6	9	10	10	9	6	6	9	6	6	9																								
Roost Sites		1	Tea Garden										2	Upper Tea Garden										3	Manor House Pines										4	Picnic Site 1										5	Picnic Site 2									
		6	Picnic Site 3										7	Tokai Bridge										8	Mikes Stables Pines										9	Chrysalis Gums										10	Laundry Pines									
		11	Silvermine Pines										12	Promised Land Gums L5										13	Lower Reservoir										14	Cape Academy										15	Other									
ID Features of Baboons																																																								
General remarks		Bold, black and italics text indicates non-urban raids.																																																						

Figure 8: The Zwaanswyk Troop's raid sheet for August 2020.

Births and Deaths

- No births or deaths were recorded for the Zwaanswyk Troop during this month.

3. CONSTANTIA TROOP 1(CT1)

In Town Statistics

- Time out of town for the troop was 96%.
- Time out of town for individuals was 96.7%.
- The troop slept apart on eight occasions during August. The troop and the split slept (13 nights) at the Price Drive Stream, (9 nights) at the dump site (7 nights) at the Upper Gums; (7 nights) at the Castle Gums (2 nights) at the Bike Trails; and (1 night) at the Lower Gums.

Noteworthy Incidents

- The CT1 Troop experienced a temporary troop split during August, with the main part of the troop following CON16 and the rest following MT18. The two parts of the troop were regularly moving and sleeping apart. Fighting between the main troop and the split also occurred.

TROOP

- The CT1 Troop raided bins on two occasions as a troop in the urban area.

CON16

- CON16 Entered town on three occasions where he raided a vegetable garden and a bin.

MT18

- Entered the urban area on six occasions.
- MT18 and an untagged male entered properties where the untagged male was cornered by a dog on one occasion, and bins were raided on two occasions. Some females and juveniles accompanied the males on four occasions. On one occasion MT18 raided the restaurant at Jonkershuis and displayed aggression towards the rangers.

Unidentified Male

- An unidentified male entered Simon's Restaurant on Groot Constantia on one occasion.

Births and Deaths

- On 19 August a female carrying a dead infant was reported. Cause of death is suspected Infanticide.
- On 31 August a hotline call was received regarding an altercation between a baboon and a dog. When HWS arrived the baboon had already died from significant wounds, and was identified as MT18.

HWS: TROOP MONTHLY REPORT																																																								
SECTOR		CLASSES OF BEHAVIOUR																																																						
NORTH		1	In urban area										4	Attacking pets										7	Threatening behaviour/attack/stealing food																															
BABOON TROOP:	CT1	2	Raid bins										5	Raid unoccupied house or vehicle										8	Breaking & Entering/Damaging property																															
MONTH: AUGUST	YEAR: 2020	3	Non malicious damage										6	Raid occupied house or vehicle										9	Nocturnal Raiding																															
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL																							
CON16 (R-W)	M					1	2								1				1			1											5																							
MT18 (G)	F					1	2							2,2,2,2	1		6	1	1													1	11																							
CON17 (O)	F						2								1				1														3																							
CONF1 (W)	F						2								1				1														3																							
Un ID Male	M		1				2							2,2,2,2	1			1	1	1													10																							
Un ID Females	F					1	2								1			1	1		1												6																							
Un ID juveniles							2								1			1	1		1												5																							
Un ID individuals							2								1			1	1														4																							
Troop							2											1	1		1	1				2							5																							
	%	TIME SPENT IN TOWN (Minutes)																															HRS																							
Troop	4,0						65											40		240	377					90						13,53																								
Individuals	3,3		30				60							30	45			125	280		30										60	11,00																								
Roost:	AM	3	3	1	1	1	9	9	2	1	1,8	1	8	5	5	5	8	5,8	5	5	5	5,9	5,9	5,8	5,8	5,8	5	9	9	9	5,8	1																								
Roost:	PM	3	1	1	1	9	9	2	1	1,8	1	8	5	5	5	8	5,8	5	5	5	5	5,9	5,8	5,8	5,8	5	9	9	9	5,8	1	1																								
Roost Sites		1	Upper Gums										2	Lower Gums										3	Bike Trail Gums										4	Middle Plantation										5	Price Drive Stream									
		6	Buitenverwachting Gums										7	Block 10 Gums										8	Castle Gums										9	Dumping Site										10	Veels-te-Ver									
		11	Watergat										12	Langbos Kloof										13	Other										14											15										
ID Features of Baboons																																																								
General remarks		Bold, black and italics text indicates non-urban raids.																																																						

Figure 9: The Constantia 1 Troop's raid sheet for August 2020.

4. CONSTANTIA TROOP 2 (CT2)

In Town Statistics

- Time out of town for the troop was 83.2%.
- Time out of town for individuals was 100%.
- The troop mostly slept at Eagles Nest during August 2020.

Noteworthy Incidents

- The CT2 Troop continued moving and sleeping separate from the CT1 troop during August.
- The troop raided 7 bins on three occasions. Individuals raided bins on one occasion. The troop entered properties on three occasions.

Births and Deaths

- No births or deaths were recorded in the CT2 Troop during the month.

HWS: TROOP MONTHLY REPORT																																										
SECTOR			CLASSES OF BEHAVIOUR																																							
NORTH			1	In urban area										4	Attacking pets										7	Threatening behaviour/attack/stealing food																
BABOON TROOP:			2	Raid bins										5	Raid unoccupied house or vehicle										8	Breaking & Entering/Damaging property																
MONTH: AUGUST			3	Non malicious damage										6	Raid occupied house or vehicle										9	Nocturnal Raiding																
YEAR: 2020																																										
BABOON ID	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL									
MT14 (B-Y)	M															1	1	1		2						2							5									
Un ID Male	M															1	1	1		2													4									
Un ID Females	F															1	1	1		2													4									
Un ID juveniles																1	1	1		2													4									
Un ID individuals																1	1	1		2													4									
Troop																1	1	1		2			1	1		1,1	2	1		1,2,2	1		14									
			TIME SPENT IN TOWN (Minutes)																															HRS								
Troop	16,8															480	490	325		465			228	278		185	70	475		341	74		56,85									
Individuals	0,0																																0,00									
Roost:	AM	?	?	?	?	?	?	?	?	?	?	?	?	?	?	5	10	5	13	13	13	10	10	?	13	13	?	14	13	?	10	5	1									
Roost:	PM	?	?	?	?	?	?	?	?	?	?	?	?	?	?	5	10	5	13	13	13	10	10	?	13	13	?	14	13	?	10	5	1	1								
Roost Sites			1 Upper Gums								2 Lower Gums								3 Bike Trail Gums								4 Middle Plantation								5 Price Drive Stream							
			6 Buitenverwachting Gums								7 Block 8 Gums								8 Block 10 Gums								9 Castle Gums								10 Dumping Site							
			11 Veels-te-Ver								12 Watergat								13 Eagles Nest								14 De Hel Nature Area								15 Other							
ID Features of Baboons																																										
General remarks			Bold, black and italics text indicates non-urban raids.																																							

Figure 10: The Constantia 2 Troop's raid sheet for August 2020.

5. MOUNTAIN TROOP

In Town Statistics

- Time out of town for the troop was 100%.
- Time out of town for individuals was 100%.
- The troop slept mostly at the Vodacom Tower during August 2020.

Noteworthy Incidents

Buitenverwachting staff village

- One untagged male raided a bin at the Buitenverwachting staff village.
- The tagged male (MT19) in the troop also raided a bin at the staff village.

Births and Deaths

- No births or deaths were recorded for the Mountain Troop during this month.

HWS: TROOP MONTHLY REPORT																																			
SECTOR		CLASSES OF BEHAVIOUR																																	
NORTH		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL		
BABOON TROOP:		In urban area															Attacking pets					Threatening behaviour/attack/stealing food													
MONTH: AUGUST		Raid bins															Raid unoccupied house or vehicle					Breaking & Entering/Damaging property													
YEAR: 2020		Non malicious damage															Raid occupied house or vehicle					Nocturnal Raiding													
BABOON ID		Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	
MT19 (B-Y)		M									2																							1	
Un ID Male		M									2																							1	
Un ID Females		F																																	
Un ID juveniles																																			
Un ID individuals																																			
Troop																																			
		%	TIME SPENT IN TOWN (Minutes)																														HRS		
Troop		0,0																																0,00	
Individuals		0,0																																0,00	
Roost:		AM	12	12	12	3	3	1	1	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	3	3	1	12	12	12	12	
Roost:		PM	12	12	3	3	1	1	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	3	3	1	12	12	12	12	
Roost Sites		1	Veels-Te-Ver-Stores					2	Veels-Te-Ver Resevior					3	Veels- Te-Ver Kramat					4	Buitenverwachting gums					5	Block 10 Gums								
		6	Block 5 Pines					7	Watergat					8	Harris Pines					9	Bike Trails					10	Upper Gums								
		11	Tea Garden					12	Vodacom Tower					13	Manor House Pines					14	Tokai Picnic					15	Other								
ID Features of Baboons																																			
General remarks		Bold, black and italics text indicates non-urban raids.																																	

Figure 11: The Mountain Troop's raid sheet for August 2020.

NORTH REGIONAL SUMMARY:

Births and Deaths

- During August no births were recorded. Two deaths occurred - one infant and one adult male (MT18) in the CT1 Troop.

Recommendations

- Regular maintenance and upgrades to electrified perimeter fences on wine estates and other areas** will reduce baboon incursions. **Regular trimming and removal of overhanging trees** and closing of porcupine excavations will also reduce baboon access.
- Measures such as storing food in secure areas and keeping windows closed will reduce the amount of human derived foods (HDF's) that are available to baboons. This should reduce the level of raiding at Cape Academy and **Chrysalis Academy**.
- Removal of fruit trees at the Cape Academy and securing bins in bin cages will reduce the current level of raiding at the **Cape Academy** and therefore reduce the incentive for baboons to go there.
- Measures such as the **baboon-proofing of private and staff houses on wine estates will also reduce baboon access to HDF's**.
- Keeping dogs inside when baboons enter properties can avoid injuries to pets and baboons.**
- Using bin locks and the early clearing of bins in Constantia would reduce bin raids in the area.**

C. COMMUNITY AWARENESS AND EDUCATION

Community Conservation Officer's (CCO) Monthly Feedback for August 2020

Various tasks are carried out to improve education and raise awareness amongst the baboon-affected communities on the Cape Peninsula.

In accordance with the COVID-19 government regulations, implemented in South Africa on 26 March, community activities have been partially suspended. These activities included physical gatherings, education at schools or coming into close contact with stakeholders. However, several site visits were conducted to assess ongoing waste management.

Table 1: Summary of awareness-raising tasks carried out in baboon-affected communities on the Southern Cape Peninsula August 2020.

Tasks	Activities - August 2020	
	South	North
Site visits	25/08/20 Soetwater Resort	
Residential visits and engagement	04/08/20 Simons Town 14/08/20 Kommetjie 17/08/20 Kommetjie 25/08/20 Da Gama Park	18/08/20 Constantia
Pamphlet distribution	27/08/20 Muizenberg	
Stakeholder meetings and engagement	05/08/2020 Millers Point Cape Boat and Ski Club 07/08/20 CoCT Waste ByLaw 19/08/2020 CARBS meeting 24/08/20 Simons Town resident Bronwyn Durham 25/08/20 Soetwater resort and Enviro centre	03/08/2020 Tokai
Training and education sessions	19,20,21,27/08/20 HWS	

Site visits and stake holder meeting

25/08/2020 Soetwater Resort meeting with William Bode (Soetwater Resort), Dave Curran (Area South Head), Jan Labuschagne (Enviro Centre). An in depth discussion about the implications of the Slangkop Troop using the Soetwater Resort to access food and water took place. Concerns were raised regarding property damage and conflict with visitors. During December and Easter up to 500 bins are put out for collection and only half of them are baboon proof. It was decided to secure the bins so that the baboons can not tip them over and enclose the bins when possible. Access to water and foraging would be allowed far from the most popular sites. Access to the Enviro centre will be allowed to move the baboons out of the area. Pamphlet and decals were provided to the resort manager via email.



Figure 12: : Bins at Soetwater resort

Residential visits and engagement

Simon's Town. Trial of baboon proof bin at Barnard street, Simon's Town, property.

This bin, which is a normal municipal bin but with a reinforced lid, remained closed and secure for over a two month trial in the heart of the raiding area of the Waterfall Troop. It would therefore seem to have proved to be 'baboon proof'.

Kommetjie. HWS visited a residential property where baboons had had an altercation with dogs, and discussed the incident with the resident. No further engagement took place. Stepping Stones Nursery school expressed concern about baboons roosting in milkwood trees on the property. This matter was referred to CARBS.

Constantia. Here a resident expressed concern about damage baboons cause to his garden and buildings. The resident was advised to strip all ripening fruit off fruit trees (or remove the trees). Any vegetable

garden should be securely enclosed to be baboon proofed. Waste must be secured and the house closed so that the baboons cannot gain entrance.

Da Gama Park. HWS visited the property where an adult baboon had broken a window and entered the house. HWS advised the following:

1. Install burglar bars on all windows to keep baboons out.
2. Remove the loquat tree in the garden.
3. Make sure the bins are baboon-proof.



Figure 13: Broken window Da Gama Park



Figure 14: Loquat tree on boundary

Pamphlet distribution

Muizenberg. Pamphlets distributed to Sarah Waries at the Shark Spotters kiosk in Muizenberg.

Stakeholders meetings and engagement

Tokai. Chrysalis Academy students observed feeding baboons and academy advised to address the issue.

Cape Boat and Ski Club Bin issues discussed with Ann Purves. No bin policy implemented as spindle bins ordered were not up to specifications. Signage to be erected.

Proposed addition to the waste by-law. This was sent to the city's by-law department with regards to baboon-proofing of waste in baboon-affected areas. HWS await feedback.

CARBS meeting. HWS attended the meeting and were pleased that a new representative was elected for Da Gama Park.

Simon's Town Resident Bronwyn Durham was contacted regarding bin cage construction at Happy Valley and electric fencing options. Donations have made it possible to construct a bin enclosure.

Training and education sessions

In-house training provided to staff on waste management and educational materials took place for four days in August.

D. GENERAL COMMENTS ON ALL BABOON TROOPS

1. POPULATION CHARACTERISTICS

There were six births and three deaths in the managed population during August 2020. Two deaths, were recorded in the northern region and one in the southern region. Two of the deaths recorded were adult males, and there was one infanticide.

Over the past year the births and deaths in the population have been more or less equal and the population seems to have remained stable.

TROOP	END JUNE TOTALS								AUGUST 2020			Total observed Births (1 July 2020 to present)	Total observed Deaths (1 July 2020 to present)	Total Migrations (1 July 2020 to present)
	2013	2014	2015	2016	2017	2018	2019	2020	Births	Deaths	Emigration / Immigration			
Da Gama	42	43	46	52	52	55	48	48	3	0		4	0	0
Smitswinkel	21	22	24	29	33	35	31	35	0	0		0	0	0
Waterfall	28	29	31	33	37	40	48	47	1	0		1	0	0
GOB	20	19	16	17	23	29	23	25	0	0		0	0	0
Misty Cliffs*	17	16	9	11	-	-	-	-	0	0		-	-	-
Slangkop	37	40	35	41	40	44	43	42	2	1		5	2	0
SUB TOTAL	165	169	161	183	185	203	193	197	6	1		10	2	0
Zwaanswyk	28	28	30	28	30	20	20	18	0	0		1	0	0
Tokai	64	70	62	65	69	75	91	92	0	0		0	1	0
Mountain	41	47	49	47	57	60	73	63	0	0		0	1	0
CT1					63	46	64	68	0	0		0	0	0
CT2	70	69	77	81	22	10	8	7	0	2		0	3	0
SUB TOTAL	203	214	218	221	241	211	256	248	0	2	0	1	5	0
TOTAL	368	383	379	404	426	414	449	445	6	3	0	11	7	0

Table 2: Population data for the eleven managed troops on the Cape Peninsula in August 2020. Emigration/Immigration figures show animal movements between troops and are accommodated in the troop population totals.

Deaths	END JUNE TOTALS:								END AUG:	Aug 2020	TOTAL (since July 2012)
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21		
Management	17	10	9	4	11	8	4	5			68
Human Induced (HID)	5	3	22	13	5	8	17	11	1	1	85
Direct **	5	3	4	8	2	7	8	10	1	1	48
Indirect ***			18	5	3	1	9	1			37
Natural	19	21	22	8	27	28	18	30	6	2	179
PLOHP****						7					7
Unknown	5	9	5	8	7	13	6	6			59
TOTAL DEATHS	46	43	58	33	50	64	45	52	7	3	398

Table 3: Causes of baboon deaths since 2012 (*Data collected during the first half of 2012 provided by Baboon Research Unit, UCT); **Deaths caused directly by humans such as motor vehicle accidents, shooting, poisoning and dogs. ***Deaths caused indirectly by humans such as electrocutions. ****Private Land Owner Hunting Permit; Deaths of damage causing animals hunted on farmland in accordance with a provincial hunting permit issued by CapeNature in terms of Nature Conservation Ordinance 19 of 1934.

2. HOTLINE DATA

In August, the hotline calls increased from July (224 calls) to a total of 277 calls, of which 203 were raid related calls. The majority of the calls received were from Constantia (93) in response to the two Constantia Troops (CT1 and CT2) both raiding extensively, and Simon's Town (35) in response to the Waterfall Troop. The balance of the calls were mostly from Kommetjie.

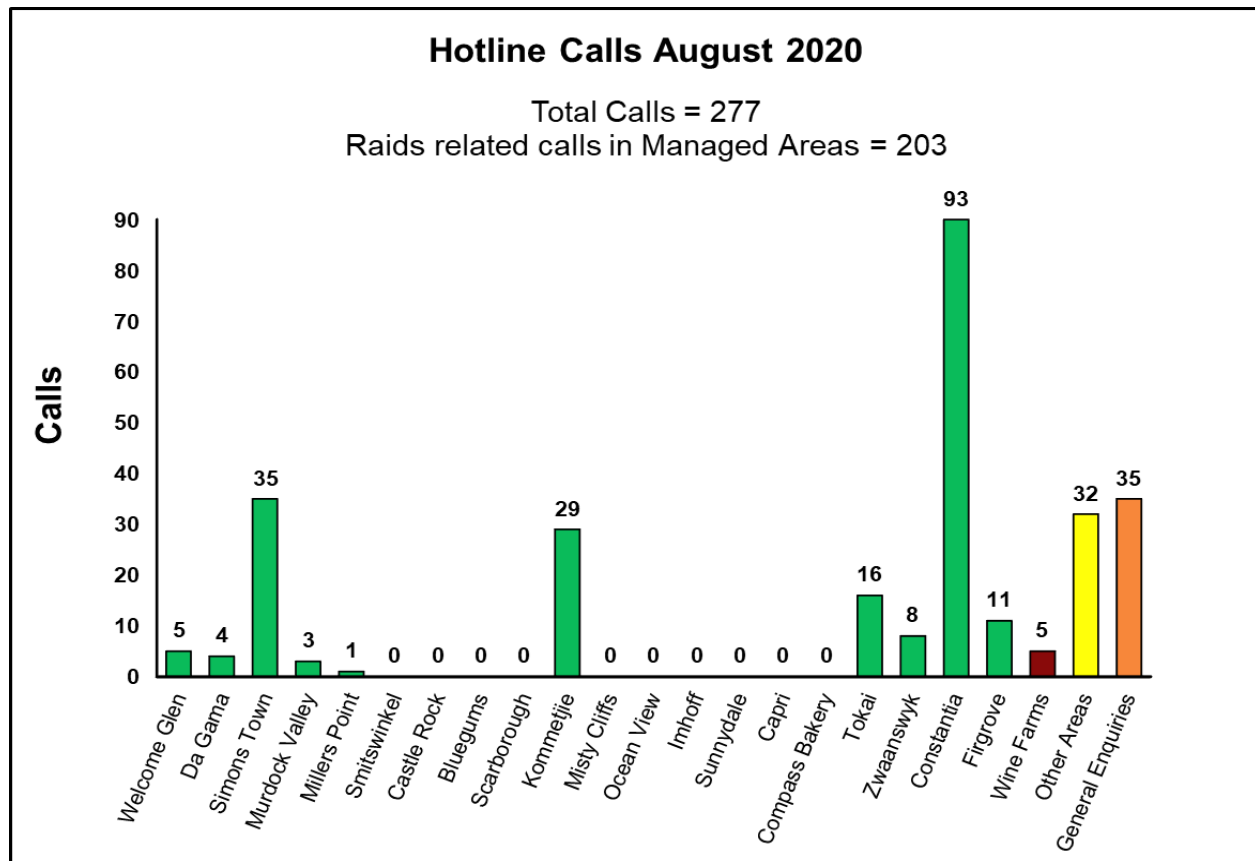


Figure 15: Hotline calls summary per urban area for August 2020. Raid related hotline calls are calls reporting managed baboons in urban areas. Managed Areas are those areas in which managed baboon troops raid. Other Areas, represent those areas beyond the urban edge or the range of managed baboons.

Difficult terrain, poor waste management, lack of baboon proofing and lockable bins, and ready access to fruiting trees and vegetable gardens are the main reasons why Simon's Town continued to experience high raiding levels by baboons. Constantia and Kommetjie historically used to have less baboon incursions and residents have had to adapt to the increase by developing more awareness. The large size of the CT1 Troop and its splitting had a significant effect on the number of raids and time spent in the urban area by individuals and troops during August.

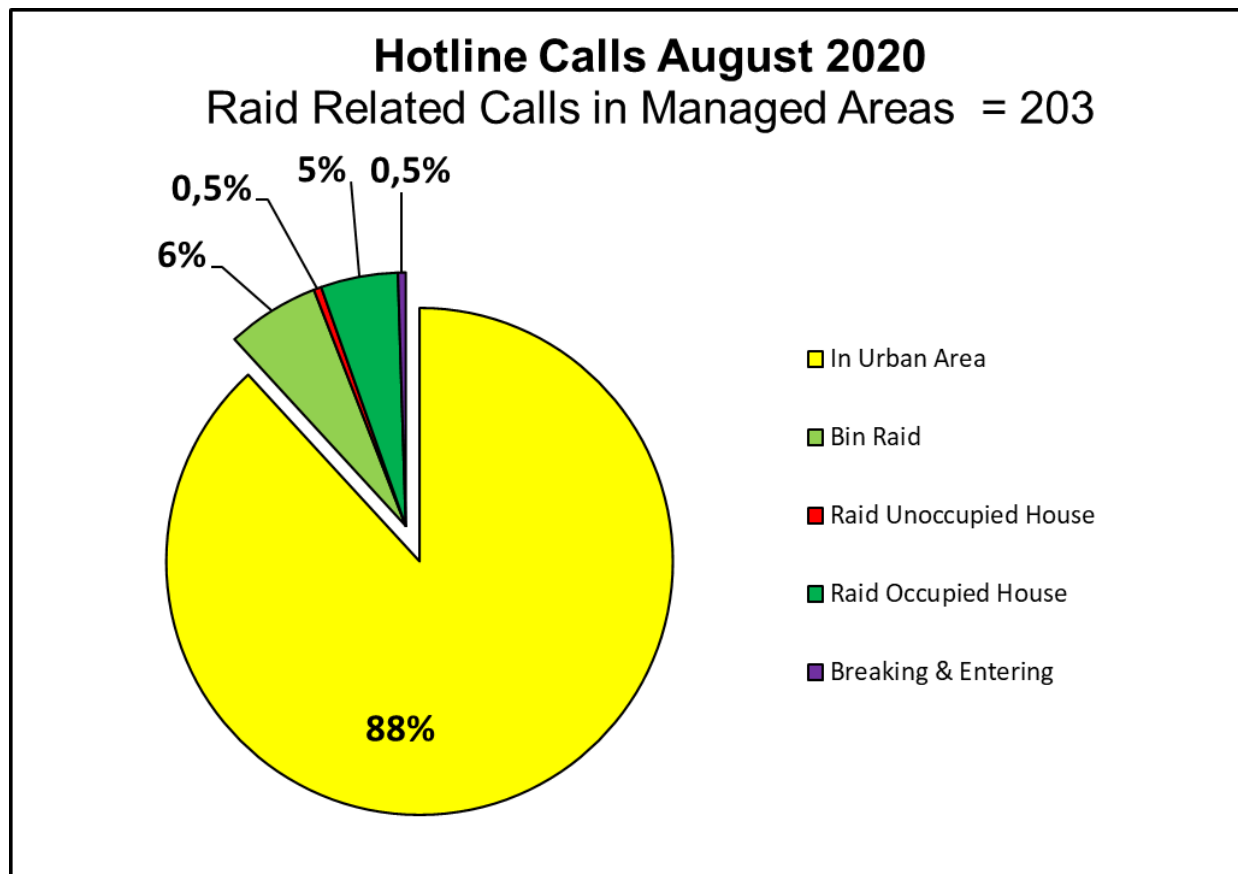


Figure 16: Composition of raid-related hotline calls during August 2020.

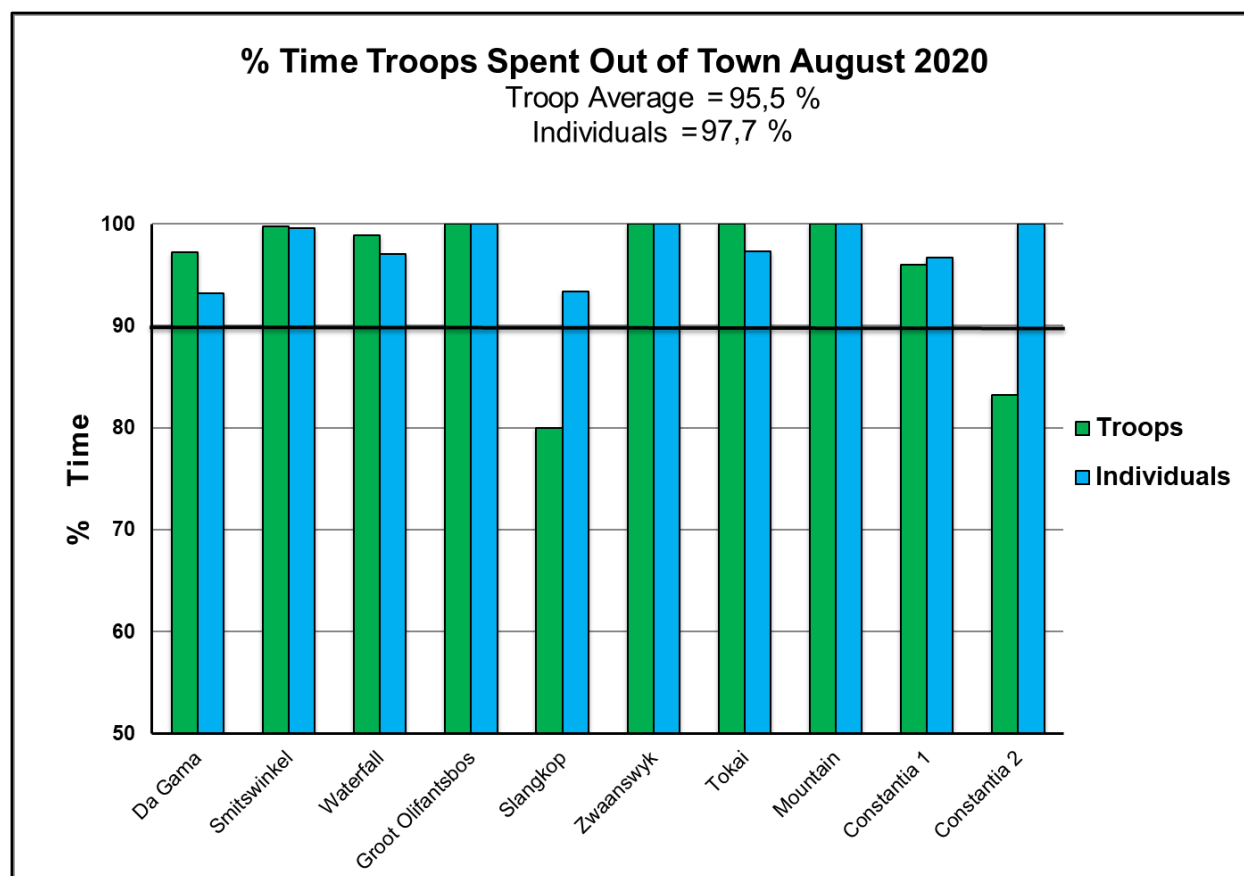


Figure 17: Percentage time troops spent out of town during August 2020. The solid line at 90% indicates the City of Cape Town's 2014 and current contract requirement.

3. PERCENTAGE TIME OUT OF TOWN

The average percentage time the troops spent out of town in August 2020 was 95.5%. This is a significant decline from July (97%). The splitting of the CT1 Troop, and the sudden dispersal of the CT2 male (MT14) with his new small troop, were both incidents that led to these troops spending considerable amounts of time in the urban area during August. The persistence of the Slangkop Troop to raid Kommetjie (16 days in town) on seven of which they slept in town, also contributed significantly to the average time out of town dropping down to 95.5%.

E. CONCLUSION

August is typically considered the last of the winter months in Cape Town. This year was no exception, with some periods of extreme cold and rainy weather. Baboons typically seek lower altitude foraging areas and sleepsites during winter to escape the cold and to improve their chances of finding some energy rich human derived foodstuffs (HDF's). The end of winter often typifies this behaviour, as it did this year.

Apart from the weather, August was an extremely eventful month. PR2, the friendly old alpha male of the Plateau Road troop lost a fight to the beta male, PR3, and suffered a badly broken femur and had to be euthanased for humane reasons. The Slangkop Troop raided Kommetjie on 16 days and even slept in Kommetjie on seven nights. The beta male from the troop, SK11, was relocated to Tokai to prevent him from forming a splinter troop, and to facilitate gene flow between the northern and southern peninsula baboon sub-populations.

In the northern sub-population, the Constantia main troop, CT1, started experiencing a troop split, with both splits periodically raiding the urban area during the turmoil. In the CT2 Troop, the new alpha male, MT14, started dispersing widely with his small troop and going as far as Orange Kloof in Hout Bay and Southern Cross Drive in Constantia. These were totally new raiding areas for Cape Town baboons in the last decade.

The turmoil in many troops, bad winter weather, poor waste management, many unprotected fruiting trees and vegetable gardens resulted in baboons successfully raiding town in many areas, but particularly in Kommetjie, Constantia, Simon's Town and Da Gama Park. These problems seem to be increasing as the baboon population increases, human development increases and there is a ever decreasing amount of space available for baboons in which to forage naturally.

Dr Phil Richardson

HUMAN WILDLIFE SOLUTIONS (PTY) LTD