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# **Human Wildlife Solutions**

## **Overstrand**

### **Monthly Report**

**March 2023**

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## **INTRODUCTION**

This monthly report covers the period from 1 March to 31 March 2023.

In the Eastern Overstrand, the Vogelgat Troop remained out of town for a sixth consecutive month. Unfortunately, several individuals from this troop did access the urban area on five days during the month. The increase in time spent in town is attributable to the removal of the collar previously on VGM3. On 7 March, after not moving for several days, VGM3's collar was located in the veld just north of the R43. It is not known how the collar came to become detached from the animal. The subsequent lack of a collar on the Vogelgat Troop has complicated the management plan because field staff can no longer anticipate the arrival of the troop in the vicinity of Voëklip suburb, making further incursions into town more likely.

The Voëklip Troop entered town on two days during March, breaking a two-month absence from the urban area. Individuals from the troop also spent more time in town than during February, and were recorded in town on three days during March. Fortunately, no house incursions were recorded during the month.

In the Western Overstrand, the Betty's Bay Troop spent significantly more time in town than in February. Subsequently, the Betty's Bay Troop recorded the highest number of incursions of any troop for the month (n= 143). Juvenile baboons belonging to the Betty's Bay Troop continued often to be the first individuals to initiate line breaks into town, as well as being responsible for four occupied house incursions. The continuation of this behaviour in juveniles poses significant challenges to the future management of this troop.

In Pringle Bay, the troop spent significantly more time out of town in March than during the previous month (+ 14.2%). Similarly, the number of incursions recorded decreased from the previous month by 35%. Despite this, BTM1 continued to harass and steal from residents and visitors alike in the Pringle Bay CBD. BTM1 was responsible for eleven incidents of stealing/threatening behaviour, paying little heed to attempts by HWS Rangers to discourage this behaviour.

It should be noted that the general improvements in the overall behaviour of the Pringle Bay Troop may be attributed partly to a lack of data recorded during the last four days of March when no HWS staff were stationed in Pringle Bay. In accordance with its contract, HWS withdrew its services from Pringle Bay because public interference there was preventing HWS from doing its contracted duties.

Both the Hangklip and Silversands Troops were absent from the urban area during March, although SSM1 and two sub-adults from the Silversands Troop were recorded in town on 20 days during the month, sometimes venturing as far as Grootvlei in Betty's Bay. This is a worrying trend in the Silversands Troop which requires urgent attention.

## OVERSTRAND EAST TROOPS

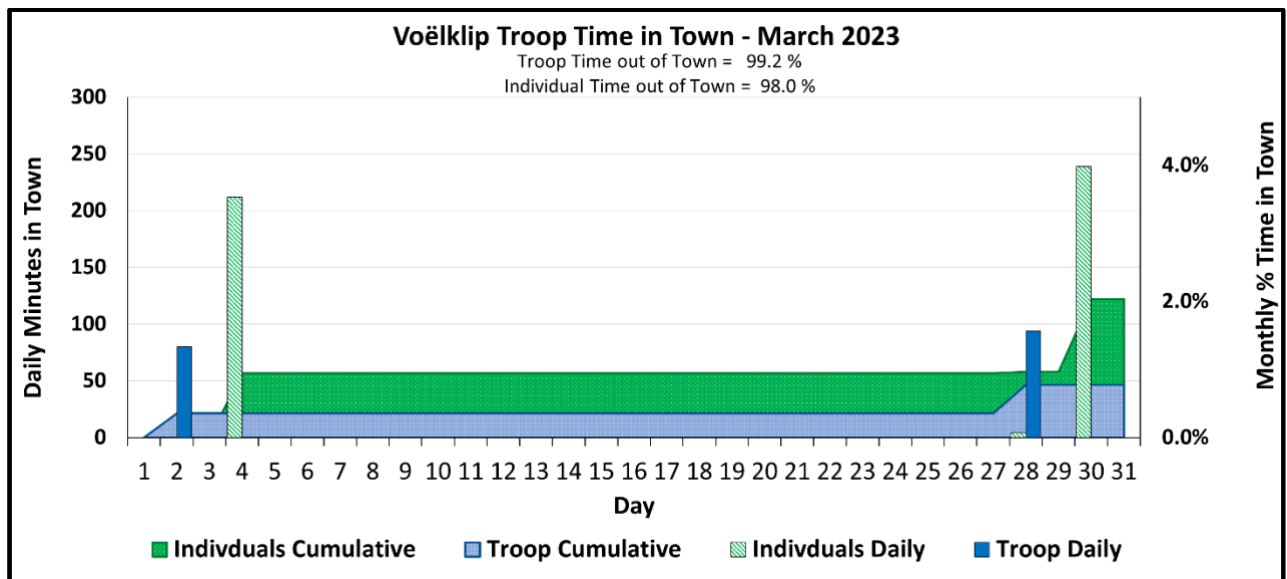
### VOËLKLIP TROOP

#### 1.1.1 IN TOWN STATISTICS

- Troop time out of town decreased by 0.8% during March, breaking the troop’s two-month absence from the urban area. The troop entered town briefly on two separate days during March.
- Time out of town for individuals decreased by 1.5% during March, from 99.9% to 98%.

|                    | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|--------------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| <b>Troop</b>       | 99.2          | -0.8                             | 2            | 2:54               | 1:27                     | 01:34                  | 01:20                  |
| <b>Individuals</b> | 98.0          | -1.9                             | 3            | 7:35               | 2:31                     | 03:59                  | 00:04                  |

**Table 1.1** In Town Statistics for the Voëlklip Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes.



**Figure 1.1** Troop and individual daily time (minutes) in town (bars), and monthly (area) percentage Time in Town by the Voëlklip Troop during March 2023.

#### 1.1.2 NOTEWORTHY INCIDENTS

##### 1.1.2.1 HERMANUS HEIGHTS & GOLF COURSE

- The Voëlklip Troop did not enter Hermanus Heights or the golf course at all during March.

| HWS: TROOP MONTHLY REPORT |     |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
|---------------------------|-----|------------------------------|----------------------|-----|----------------------------------|---|---|---|-------------|----|--------------|----|-----------|----|------------|----|-----------|----|---------------|----|------------|----|--------------|----|------------------|----|---------------|----|----------------|----|----------------|-----|---------|----|----------|----|------------------|----|---------------|----|---------|----|----------------|----|----------|----|---------------|----|----------|----|--------|----|------------------|----|------------|----|-------|----|--------------|---|---------|
| SECTOR                    |     | CLASSES OF BEHAVIOUR         |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| OVERSTRAND                |     | 1                            | In urban area        | 4   | Attacking pets                   | 7 | Threatening behaviour/ attacking/ stealing food |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| BABOON TROOP: Voëlklip    |     | 2                            | Raid bins            | 5   | Raid unoccupied house or vehicle | 8 | Breaking & Entering/Damaging property           |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| MONTH: March              |     | 3                            | Non malicious damage | 6   | Raid occupied house or vehicle   | 9 | Nocturnal Raiding                               |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| YEAR: 2023                |     |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| 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   |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Troop                     |     |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VGM1 BLUE TAG             | M   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UNKM1                     | M   |                              |                      |     | 1                                |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    | 1              |     | 1       | 3  |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VKF4 YELLOW TAG           | F   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VKF5 RED TAG              | F   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VKF1 GREEN TAG            | F   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VKF6 ORANGE TAG           | F   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| VKF7 PINK TAG             | F   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     | 1       | 1  |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Male                 | M   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Males                | M   |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Females              | F   |                              |                      |     | 1                                |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    | 1              |     | 1       | 3  |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Female               | F   |                              |                      |     | 1                                |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    | 1              |     | 1       | 2  |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Individuals          |     |                              | 1                    |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                | 1  |                | 1   | 3       |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| UnID Juveniles            |     |                              |                      |     | 1                                |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    | 1              |     | 1       | 2  |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
|                           |     | TIME SPENT IN TOWN (Minutes) |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    | HRS            |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Troop                     | %   | 0.8                          | 80                   |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                | 94  | 2.90    |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Individuals               | %   | 2.0                          |                      | 212 |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                | 4  |                | 239 | 7.58    |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Roost:                    | AM  | 4                            | 3                    | 9   | 8                                | 9 | 2   | 3 | 3           | 18 | 2            | 6  | 4         | 4  | 6          | 18 | 3         | 2  | 18            | 18 | 2          | 2  | 18           | 2  | 18               | 18 | 18            | 18 | 2              | 6  | 14             | 6   |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Roost:                    | PM  | 3                            | 9                    | 8   | 10                               | 2 | 2   | 3 | 18          | 2  | 6            | 4  | 4         | 6  | 18         | 2  | 2         | 2  | 18            | 18 | 2          | 2  | 18           | 2  | 2                | 18 | 18            | 18 | 18             | 6  | 14             | 6   | 6       |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| Roost Sites               |     | 1                            | Golf Course          | 2   | Heights Dam                      | 3 | Green Kloof                                     | 4 | Platte Klip | 5  | Adder Ladder | 6  | Lower Dam | 7  | Middle Dam | 8  | Upper Dam | 9  | Dragon's Back | 10 | Droë Kloof | 11 | Blaaie Kloof | 12 | Big Titanic/Cave | 13 | Small Titanic | 14 | 10th Ave Kloof | 15 | 11th Ave Kloof | 16  | A-Shape | 17 | Bos Klip | 18 | Hermanus Heights | 19 | Steyn's Kloof | 20 | In Town | 21 | Tallie's Kloof | 22 | Kanonkop | 23 | BHB Waterfall | 24 | Rooiklip | 25 | ZigZag | 26 | 9th Avenue Kloof | 27 | Shade Rock | 28 | BOSKO | 29 | Groot Uitkyk | ? | Unknown |
| ID Features of Baboons    |     |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |
| General remarks           |     |                              |                      |     |                                  |   |   |   |             |    |              |    |           |    |            |    |           |    |               |    |            |    |              |    |                  |    |               |    |                |    |                |     |         |    |          |    |                  |    |               |    |         |    |                |    |          |    |               |    |          |    |        |    |                  |    |            |    |       |    |              |   |         |

Figure 1.2: The Voëlklip Troop incident sheet for March 2023.

1.1.2.2 **VOËLKLIP & FERNKLOOF**

- Individuals from the Voëlklip Troop were recorded in Voëlklip on three days during March, and in Ferkloof on two days.
- No house incursions, occupied or unoccupied, were recorded during March.

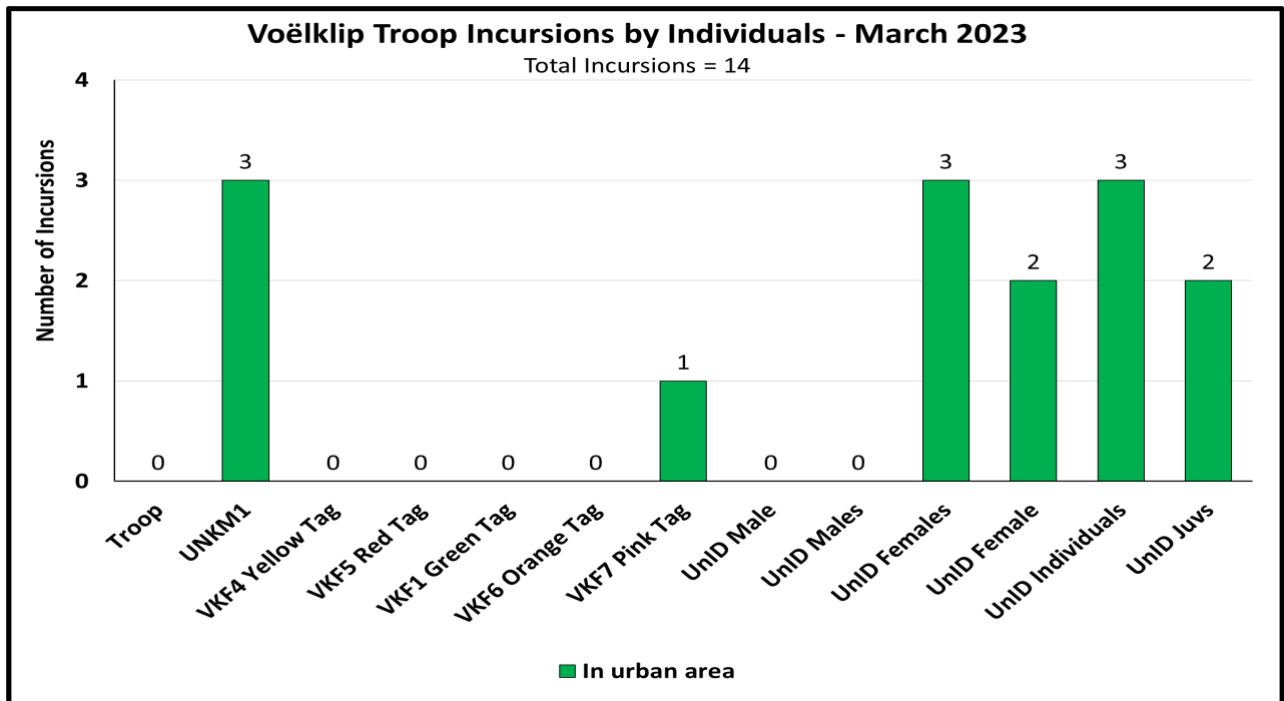


Figure 1.3 Number of incursions for the Voëlklip Troop and individuals during March 2023.

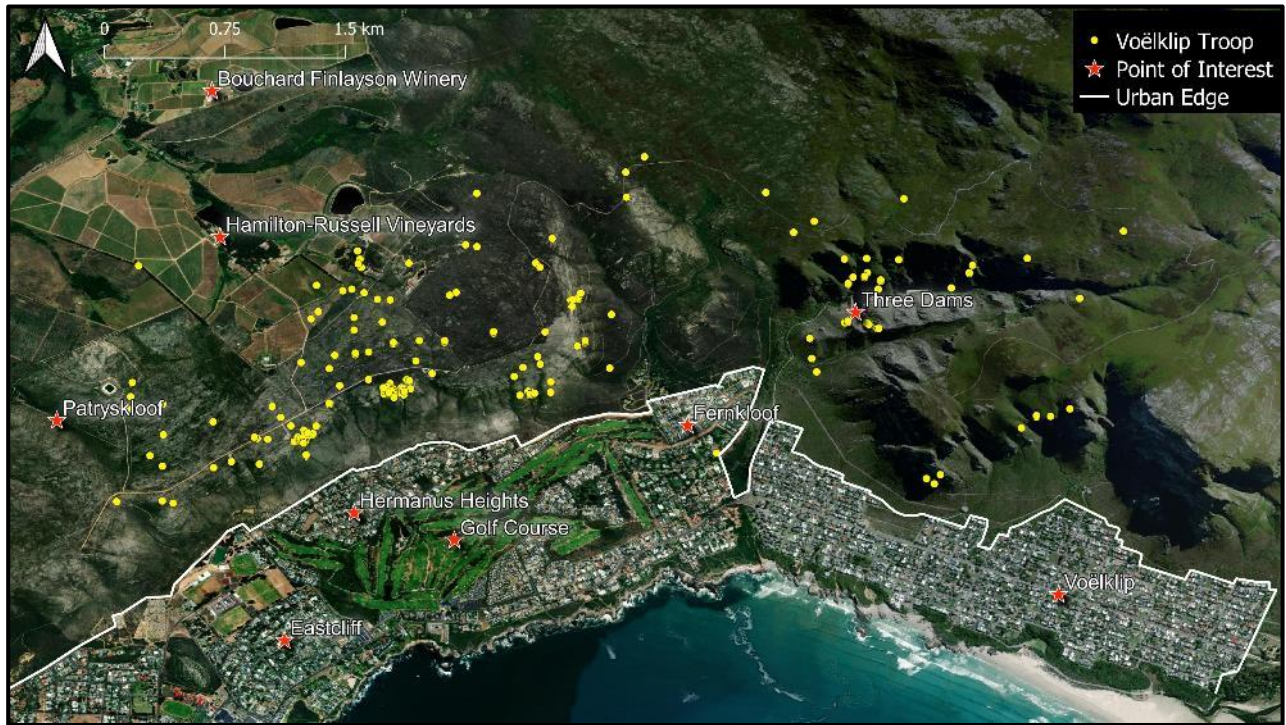


Figure 1.4 Map showing the GPS locations of VKF7 in the Voëlkop Troop during March 2023.

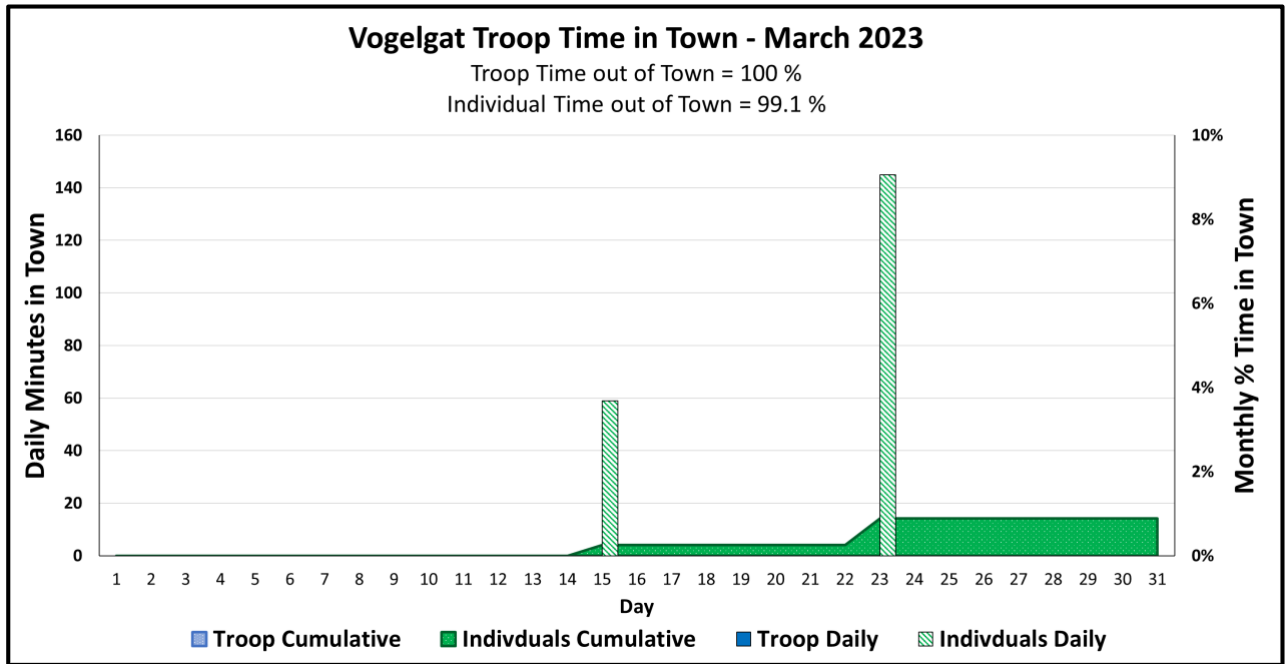
## VOGELGAT TROOP

### 1.1.3 IN TOWN STATISTICS

- Time out of Town for the Troop remained at 100% during March. March is the sixth consecutive month that the Vogelgat Troop has been absent from the urban area.
- Time out of town for individuals decreased from 99.7% in February to 99.1% in March.

|                    | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|--------------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| <b>Troop</b>       | 100.0         | 0.0                              | 0            | 0:00               | 0:00                     | 0:00                   | 0:00                   |
| <b>Individuals</b> | 99.1          | -0.6                             | 5            | 3:24               | 1:42                     | 2:25                   | 0:59                   |

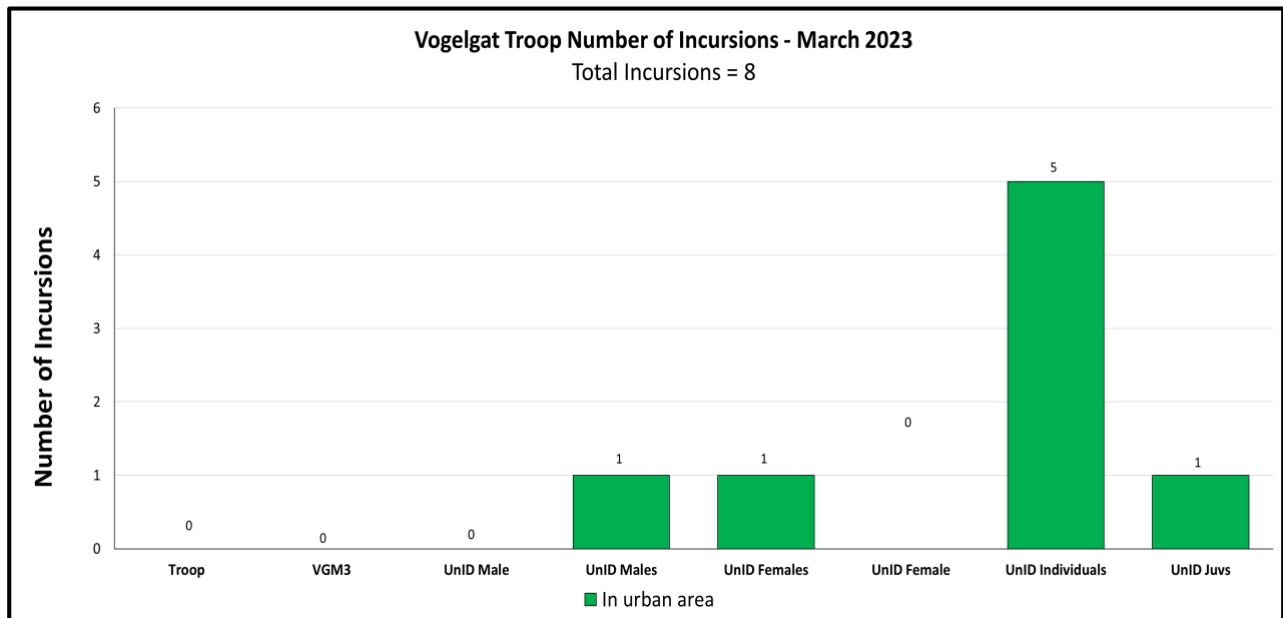
Table 2.1 In Town Statistics for the Vogelgat Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes.



**Figure 2.1** Troop and individual daily time (minutes) in town (bars), and monthly (area) percentage Time in Town by the Vogelgat Troop during March 2023.

| HWS: TROOP MONTHLY REPORT |  |   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
|---------------------------|--|---|------------------------------|---|---|---|----|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|-------|-------|---|--|
| SECTOR                    |  | CLASSES OF BEHAVIOUR  |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| OVERSTRAND                |  | 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: VOGELGAT    |  | 1   | 4                            | 7 | 2 | 5 | 8  | 3 | 6 | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| MONTH: March YEAR: 2023   |  | 1   | 4                            | 7 | 2 | 5 | 8  | 3 | 6 | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| 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 |   |  |
| Troop                     |  |   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| VGM3                      |  | M   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| UnID Male                 |  | M   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |      |       |       |   |  |
| UnID Males                |  | M   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| UnID Females              |  | F   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |    |      |       |       |   |  |
| UnID Female               |  | F   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |    |      |       |       |   |  |
| UnID Individuals          |  |   |                              |   |   |   |    |   |   |   |    |    |    |    |    | 1  | 1  |    |    |    |    |    |    |    | 1  |    | 1  |    | 1  |    |    |      |       |       | 5 |  |
| UnID Juvs                 |  |   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |    |      |       |       | 1 |  |
|                           |  | %   | TIME SPENT IN TOWN (Minutes) |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | HRS  |       |       |   |  |
| Troop                     |  | 0.0   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 0.00 |       |       |   |  |
| Individuals               |  | 0.9   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 3.40 |       |       |   |  |
| Roost:                    |  | AM  | 20                           | ? | ? | ? | 15 | ? | ? | ? | ?  | ?  | ?  | 19 | 19 | ?  | ?  | ?  | ?  | ?  | ?  | ?  | 19 | 19 | ?  | ?  | ?  | ?  | ?  | ?  | ?  | 9    | 14    | 1     |   |  |
| Roost:                    |  | PM  | 19                           | ? | ? | ? | 15 | ? | ? | ? | ?  | ?  | ?  | 19 | ?  | ?  | ?  | ?  | ?  | ?  | ?  | ?  | 18 | 19 | ?  | ?  | ?  | ?  | ?  | ?  | ?  | ?    | 1     | ?     |   |  |
| Roost Sites               |  |   | 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    |       |   |  |
|                           |  |   | 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    |       |   |  |
| ID Features of Baboons    |  |   |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |
| General remarks           |  | Please note that the numbers in red indicate non-urban raids or incursions. |                              |   |   |   |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |       |       |   |  |

**Figure 2.2** The Vogelgat Troop incident sheet for March 2023.



**Figure 2.3** Number of incursions for the Vogelgat Troop and individuals during March 2023.

#### **1.1.4 NOTEWORTHY INCIDENTS**

- Individuals from the Vogelgat Troop entered the urban area on five days during March.
- Hotline call regarding baboons near the OK supermarket in Voëlklip is attributed to members of the Vogelgat Troop, as the Voëlklip Troop were in Hamilton-Russel Vineyards at the time.
- On 7 March a HWS Field Manager searched for the collar fitted to VGM3 as the GPS data indicated that it had not moved for almost a week. The collar was located roughly 220m north of the R43, with no visible sign of forced removal. It is unclear as to how the collar became unattached from the animal.

#### **ONRUS TROOP**

- There were no observations of the Onrus Troop during March.

#### **HAMILTON RUSSEL TROOP**

- An unknown troop was observed at Kanonkop on 11 March. It is assumed that this was the Hamilton Russel troop as they were observed in Fernkloof Nature reserve the following day.

#### **BIRTHS, DEATHS & MIGRATIONS**

- No births or deaths were recorded in the Eastern Overstrand during March.

#### **VIRTUAL FENCE**

- In the Eastern Overstrand, the Virtual Fence was activated on two days during March.



## OVERSTRAND WEST TROOPS

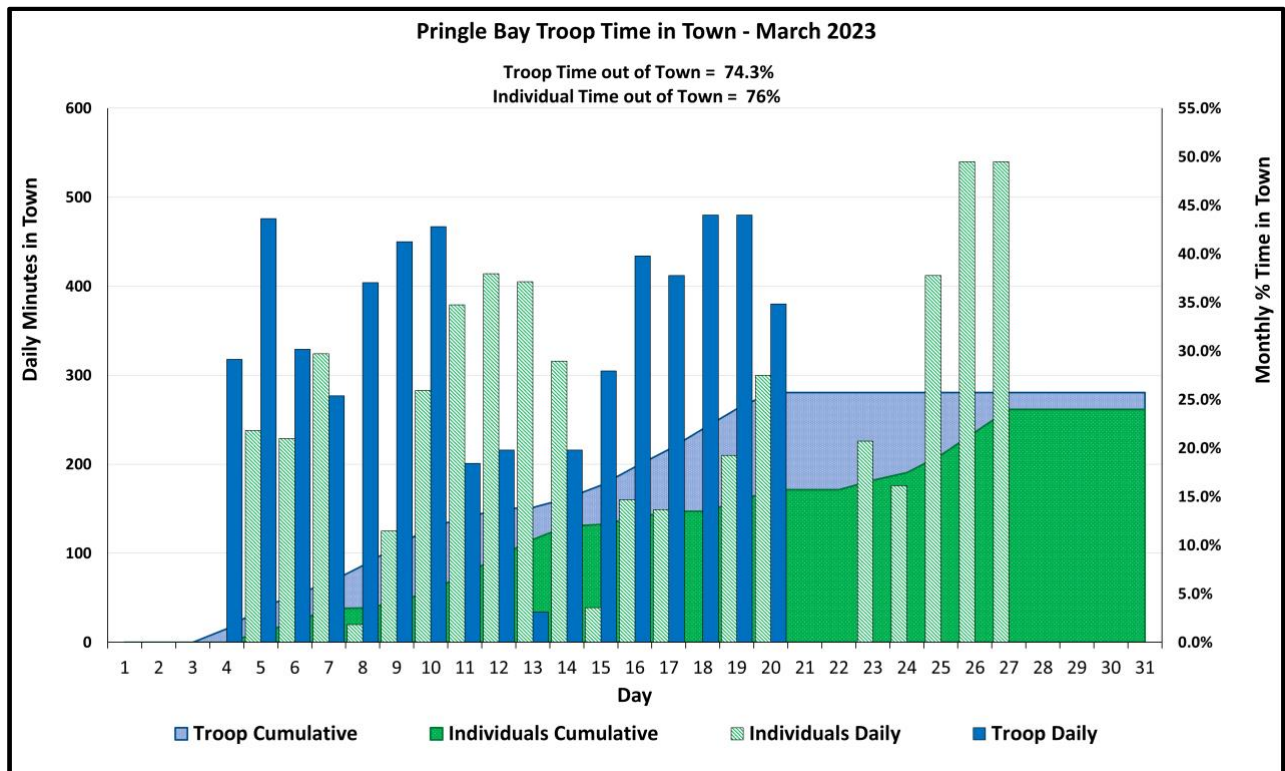
### PRINGLE BAY TROOP

#### 1.1.5 IN TOWN STATISTICS

- The time spent out of town by the Pringle Bay Troop increased markedly from 60.1% in February to 70.5% in March.
- Time out of town by Pringle Bay Troop individuals decreased from 74% in February to 72.5% in March.

|                    | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|--------------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| <b>Troop</b>       | 70.5          | +10.4                            | 17           | 97:59              | 5:45                     | 8:00                   | 0:34                   |
| <b>Individuals</b> | 72.5          | -1.5                             | 23           | 91:25              | 3:58                     | 9:00                   | 0:20                   |

**Table 3.1** In Town Statistics for the Pringle Bay Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes. Please note these data are only for the first 27 days of March, so all percentages are recorded as a proportion of 27 days.



**Figure 3.1** Troop and individual daily time (minutes) in town (bars), and monthly (area) percentage Time in Town by the Pringle Bay Troop during March 2023.

**1.1.6 NOTEWORTHY INCIDENTS**

- BTM1 was responsible for at least 11 instances of taking/stealing food directly from humans. One such incident involved BTM1 stealing a packet of rusks from an elderly person, scratching her in the process. BTM1’s behaviour has become increasingly more assertive, ignoring all attempts to dissuade his snatching behaviour.
- On 12 March an unidentified female entered a car through an open window and retrieved some bread.
- On 17 March, REM1 was observed salivating excessively and shaking, potentially responding to poison ingestion. Observations later on the same day determined that REM1 was looking healthier and was no longer exhibiting symptoms of poisoning.
- PBF1 was observed carrying a newborn infant on 24 March.
- No HWS Field staff worked in Pringle Bay between 28 - 31 March.

| HWS: TROOP MONTHLY REPORT    |    |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
|------------------------------|----|--|----------|----------|--------------|-----------|---------------|--------|-----------|-----------------|-----------------|----------|----------|---------------|---------------|---------------|---------------|----------------|---------|-----------|-------------|--------------|-----------|-----------|----------------|------------|------------------------|-----------------|---------------------|-------------|---------------|---------|---------|-------|
| SECTOR                       |    | CLASSES OF BEHAVIOUR   |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| OVERSTRAND                   |    | 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:                |    | 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   |       |
| PRINGLE BAY                  |    | 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   |       |
| MONTH: March                 |    | 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   |       |
| YEAR: 2023                   |    | 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   |       |
| Troop                        |    |  |          |          | 1            | 1         | 1             | 1      | 1         | 1               | 1               | 1        | 1        | 1             | 1             | 1             | 1             | 1              | 1       | 1         | 1           | 1            | 1         | 1         | 1              | 1          | 1                      | 1               | 1                   | 1           | 1             | 1       | 17      |       |
| PBM2                         | M  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| PBM3                         | M  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| UKM2                         | M  |  |          |          |              |           |               |        |           |                 |                 | 1        |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| BTM1(Blue tag)               | M  |  | 1        | 1        | 7            | 7         | 7             |        |           |                 | 7               | 1        | 1        | 1             |               |               |               |                | 1       | 7         |             |              | 7,7,7     |           | 1              | 1          | 1                      | 7,7             | 7                   |             |               |         |         |       |
| HKM1                         | M  |  |          |          |              |           |               |        |           |                 | 6               |          | 1        | 1             | 1             | 1             |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| REM1                         | M  |  |          |          |              |           |               | 6      |           |                 |                 | 1        |          |               |               |               | 6             |                | 6       |           | 1           |              |           |           | 1              | 1          | 1                      |                 |                     |             |               |         |         |       |
| PBF1                         | F  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               | 6             |                | 1       |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| PBF4                         | F  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| PBF5                         | F  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| PBF6                         | F  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| UnID Male                    | M  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| UnID Females                 | F  |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| UnID Female                  | F  |  |          |          |              |           | 1             |        |           |                 | 6               | 1        | 5        | 1             | 6             | 1             |               |                | 1       | 6         |             |              |           |           |                |            | 1                      | 5               |                     |             |               |         |         |       |
| UnID Individuals             |    |  |          |          | 6            |           |               | 1      | 1         | 6,6             | 6               | 1        |          |               |               | 1             |               |                | 1       | 1         |             | 1            |           |           | 1              |            |                        | 3               |                     |             |               |         |         |       |
| UnID Juvenile                |    |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| UnID Juveniles               |    |  |          |          |              | 1         |               |        | 2         | 6               | 1               |          |          |               |               | 3             | 1             |                |         |           |             | 6            |           |           | 1              | 1          | 5                      |                 |                     |             |               |         |         |       |
| %                            |    |  |          |          | 318          | 476       | 329           | 277    | 404       | 450             | 467             | 201      | 216      | 34            | 216           | 305           | 434           | 412            | 480     | 480       | 380         |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| TIME SPENT IN TOWN (Minutes) |    |  |          |          | 238          | 229       | 324           | 20     | 125       | 283             | 379             | 414      | 405      | 316           | 39            | 160           | 149           |                |         |           |             | 210          | 300       |           |                | 226        | 176                    | 412             | 540                 | 540         |               |         |         |       |
| HRS                          |    |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| Troop                        |    | 25.7   |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         | 97.98 |
| Individuals                  |    | 24.0   | *        | *        | *            |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         | 91.42 |
| Roost:                       | AM | 14   | 24       | 22       | 32           | 1         | 1             | 1      | 1         | 4               | 32              | 32       | 10       | 1             | 32            | 1             | 1             | 1              | 4.1     | 5         | 4           | 10           | 10        | 10        | 10             | 10         | 14,4                   | 14,4            | 14                  | 24          |               |         |         |       |
| Roost:                       | PM | 24   | 22       | 30       | 1            | 1         | 1             | 1      | 1         | 1               | 32              | 10,1     | 1        | 2             | 1             | 1             | 1             | 4              | 5       | 4         | 10          | 10           | 10        | 10        | 10             | 14,4       | 14,4                   | 24              | 24,5                |             |               |         |         |       |
| Roost Sites                  |    | 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      |         |       |
|                              |    | Professor  | Hangklip | Axel Kop | Pringle Peak | Lemoenkop | Panel Beaters | Valley | Stink Kop | Waldos Farm SS1 | Waldos Farm SS2 | Pieter's | Boulders | Buffels Dam 1 | Buffels Dam 2 | Buffels Dam 3 | Panel Beaters | Concrete House | Gullies | Rooiels 1 | River Ridge | Mountain Top | Rooiels 2 | Quarry SS | Groot Sloop SS | Waterworks | Pringle Bay Urban Area | Rooiels Estuary | Upper Rooiels River | Rooielsberg | Rooiels Spire | Seafarm | Unknown |       |
| ID Features of Baboons       |    |  |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |
| General remarks              |    | Please note that the numbers in red indicate non-urban raids or incursions.<br>* indicates individuals were seen in town but were not seen entering and/or leaving. These data were therefore estimated. |          |          |              |           |               |        |           |                 |                 |          |          |               |               |               |               |                |         |           |             |              |           |           |                |            |                        |                 |                     |             |               |         |         |       |

**Figure 3.2** The Pringle Bay Troop incident sheet for March 2023. \* Individual was not observed either entering or leaving town. Time in town was therefore estimated. Note no data recorded 28 – 31 March.

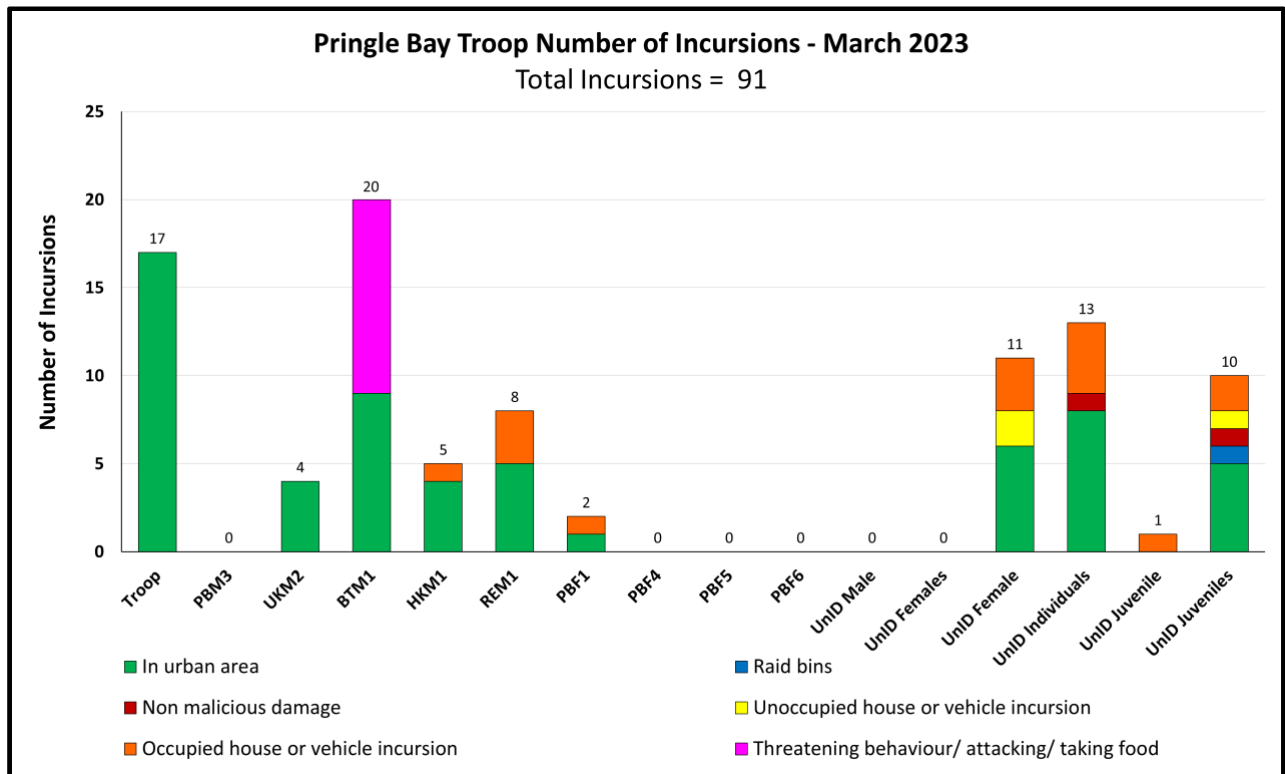


Figure 3.3 Number of incursions for the Pringle Bay Troop and individuals during March 2023.

## HANGKLIP TROOP

### 1.1.7 IN TOWN STATISTICS

- March was the seventeenth consecutive month that no time in town was recorded for the Hangklip Troop.
- Individual time out of town remained at 100% because no individuals from the Hangklip Troop were recorded in the urban area during March.

|             | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|-------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| Troop       | 100.0         | 0.0                              | 0            | 0:00               | 00:00                    | 00:00                  | 00:00                  |
| Individuals | 100.0         | 0.0                              | 0            | 0:00               | 00:00                    | 00:00                  | 00:00                  |

Table 4.1 In Town Statistics for the Hangklip Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes.

### 1.1.8 NOTEWORTHY INCIDENTS

- No incursions were recorded by the Hangklip Troop during March.
- The Hangklip Troop was observed on five days during March. The thick vegetation and varied topography of the area makes locating the animals challenging without access to satellite collars.

- PBM2 was not observed with the Hangklip Troop at all during March, despite emigrating there during January.

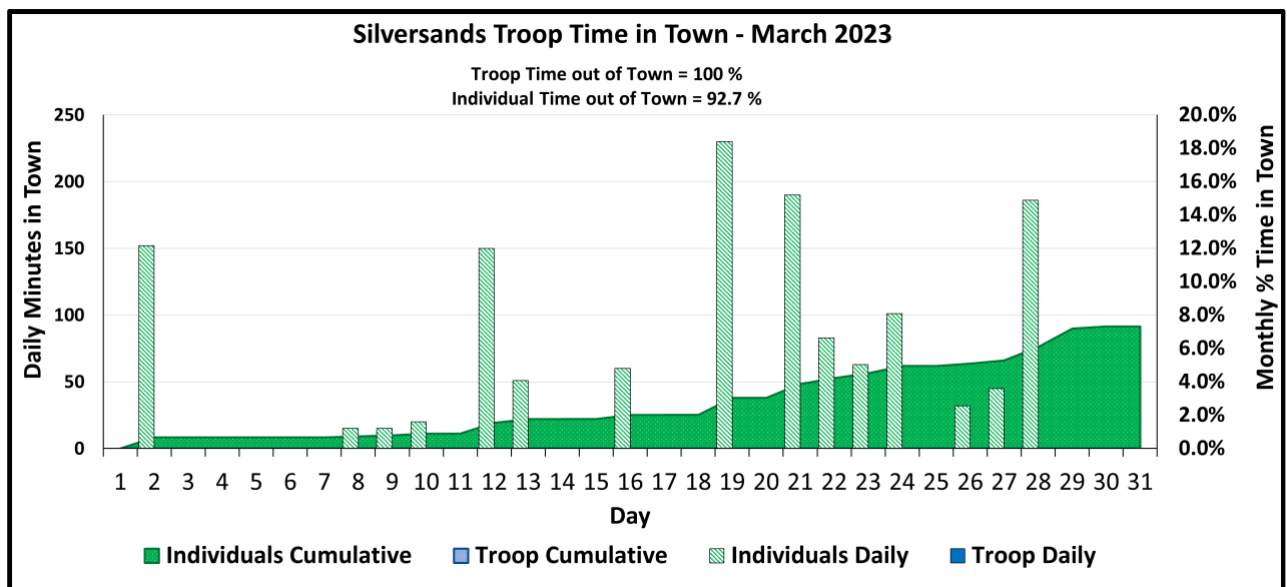
## SILVERSANDS TROOP

### 1.1.9 IN TOWN STATISTICS

- Troop time out of town remained at 100% during March.
- Time out of town by individuals decreased from 95.8% in February to 92.7% in March.

|                    | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|--------------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| <b>Troop</b>       | 100.0         | 0.0                              | 0            | 0:00               | 00:00                    | 00:00                  | 00:00                  |
| <b>Individuals</b> | 92.7          | -3.1                             | 20           | 27:53              | 1:38                     | 04:10                  | 00:15                  |

**Table 5.1** In Town Statistics for the Silversands Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes.



**Figure 5.1** Troop and individual daily time (minutes) in town (bars), and monthly (area) percentage Time in Town by the Silversands Troop during March 2023.

### 1.1.10 NOTEWORTHY INCIDENTS

- Individuals from the Silversands Troop entered the urban area on 20 days during March.
- SSM1, aka ‘Short Tailed Male’, was responsible for four occupied and one unoccupied house raid during March.
- Several sub-adult males entered the urban area frequently during March, often together, in order to try and access human derived food stuffs. On five days during March, they accompanied SSM1 into town.

- Based on hotline reports, the males from the Silversands troop moved deep into Betty’s Bay, often as far as Grootvlei & Rondevlei.

| HWS: TROOP MONTHLY REPORT |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
|---------------------------|---|------------------------------|-----|---|---|---|---|---|----|-----|----|----|-----|----|----|-----|----|-----|----|-----|----|----|---------|----|----|----|-----|-----|-----|----|-------|----|-------|
| SECTOR                    |   | CLASSES OF BEHAVIOUR         |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| OVERSTRAND                |   | 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:             | Silversands   | 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 |
| MONTH:                    | YEAR:   | 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 |
| Troop                     |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| SSM1 (short tail)         |   | 1                            | 1.5 |   |   |   |   |   | 1  | 1   |    |    |     | 1  |    |     | 1  |     |    |     |    |    | 1, 5, 6 |    | 1  | 6  |     | 6   |     | 1  | 1     |    |       |
| SSM2                      |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| UnID Males                |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| UnID Male                 |   |                              |     |   |   |   |   |   |    | 1   | 1  |    | 1   | 1  |    |     |    |     |    |     | 1  |    | 1       | 1  |    |    |     |     |     |    |       |    |       |
| UnID Sub-Males            |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| UnID Females              |   |                              |     |   | 1 |   |   |   |    | 1   |    |    | 1   | 1  |    |     | 1  |     |    |     |    |    |         |    |    |    |     |     | 1   | 1  | 1     | 1  |       |
| UnID Female               |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| UnID Individuals          |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    | 2   | 2  |    |         |    |    |    |     |     |     |    |       |    | 3     |
| UnID Juveniles            |   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    | 1       |    |    |    |     |     |     |    |       |    | 1     |
| %                         |   | TIME SPENT IN TOWN (Minutes) |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | HRS   |    |       |
| Troop                     | 0   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 0.00  |    |       |
| Individuals               | 6.86  | *                            | 152 | * |   |   |   |   | 15 | 15* | 20 |    | 150 | 51 |    | 60* | *  | 230 |    | 190 | 83 | 63 | 101     |    | 32 | 45 | 186 | 250 | 30* |    | 26.13 |    |       |
| Roost:                    | AM  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
| Roost:                    | PM  |                              |     |   | 2 |   |   |   |    |     |    |    | 2   |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 2     |    |       |
| Roost Sites               | 7   | Unknown                      |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 2     |    |       |
|                           | 6   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 7     |    |       |
|                           | 11  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 12    |    |       |
|                           | 16  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 17    |    |       |
|                           | 21  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 22    |    |       |
|                           | 26  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 27    |    |       |
|                           | 2   | Facebrick house above koppie |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 3     |    |       |
| ID Features of Baboons    | 3   | Seafarm sleep site           |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 4     |    |       |
|                           | 8   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 9     |    |       |
|                           | 13  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 14    |    |       |
|                           | 18  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 19    |    |       |
|                           | 23  |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    | 24    |    |       |
| General remarks           | Please note that numbers in red indicate non-urban raids or incursions.   |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |
|                           | * indicates individuals were seen in town but were not seen entering and/or leaving. These data were therefore estimated. |                              |     |   |   |   |   |   |    |     |    |    |     |    |    |     |    |     |    |     |    |    |         |    |    |    |     |     |     |    |       |    |       |

Figure 5.2 The Silversands Troop incident sheet for March 2023.

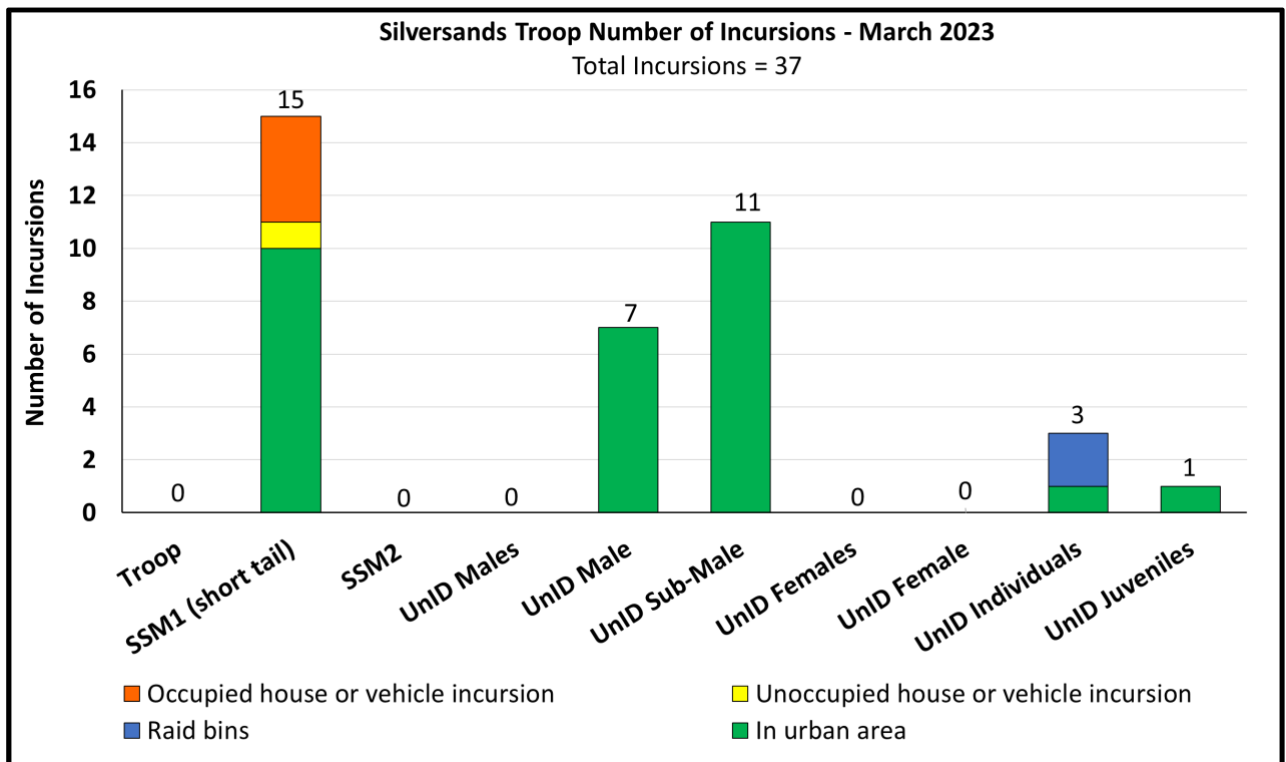


Figure 5.3 Number of incursions by the Silversands Troop and individuals during March 2023.

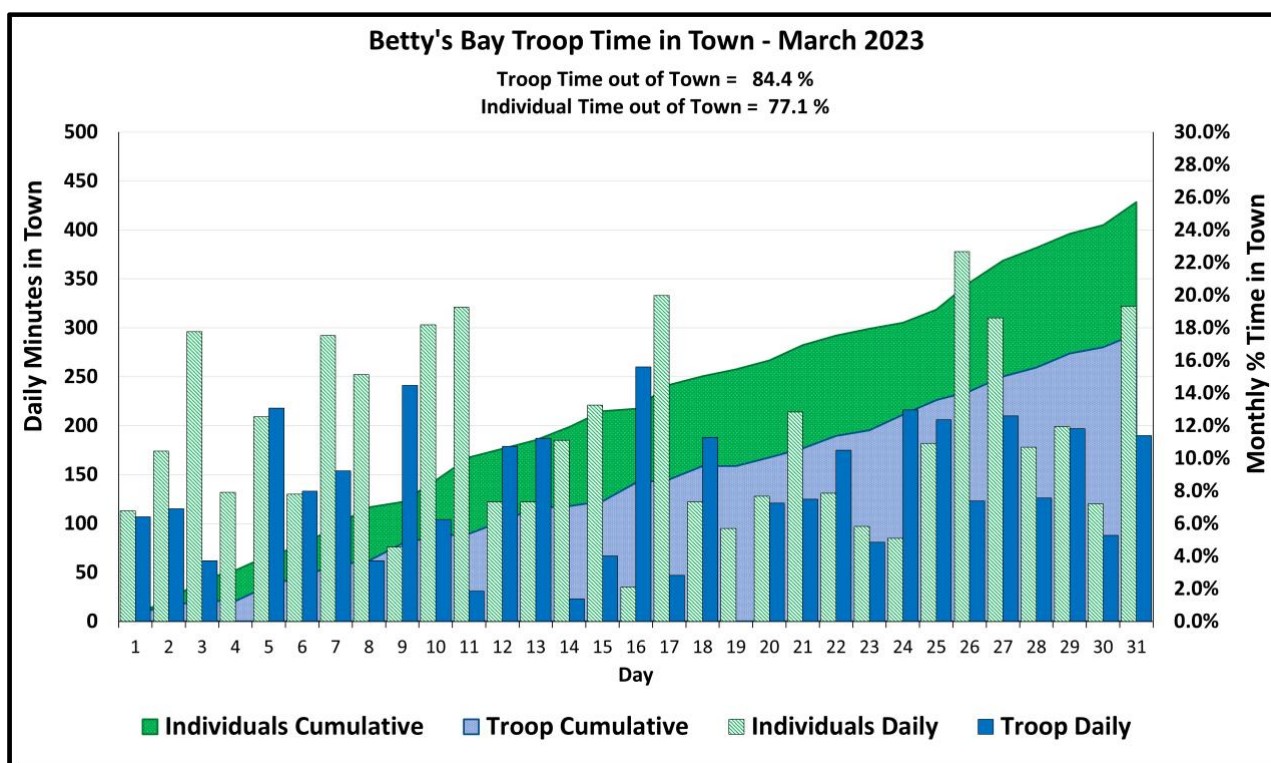
## BETTY'S BAY TROOP

### 1.1.11 IN TOWN STATISTICS

- Troop time out of town decreased substantially, from 94.7% in February to 84.4% in March.
- Individual baboons time out of town remained static during March, with individuals spending 77.1% of their time out of town.

|                    | % Out of Town | % Up or Down from Previous Month | Days Entered | Total Time in Town | Avg Time in Town per day | Max Daily Time in Town | Min Daily Time in Town |
|--------------------|---------------|----------------------------------|--------------|--------------------|--------------------------|------------------------|------------------------|
| <b>Troop</b>       | 84.4          | - 10.3                           | 29           | 67:16              | 2:19                     | 4:20                   | 0:23                   |
| <b>Individuals</b> | 77.1          | 0.0                              | 31           | 97:57              | 3:09                     | 6:18                   | 0:35                   |

**Table 6.1:** In Town Statistics for the Betty's Bay Troop for March 2023. Time is expressed in hours and minutes. Average daylength in March was 12 hours and 17 minutes.



**Figure 6.1** Troop and individual daily time (minutes) in town (bars), and monthly (area) percentage Time in Town by the Betty's Bay Troop during March 2023.

### 1.1.12 NOTEWORTHY INCIDENTS

- On 17 March, BBM4 attempted to snatch food from a shoppers hand as he was leaving the Penguin Shop.
- On 12 March, several juveniles raided a picnic at Harold Porter Botanical Gardens.

| HWS: TROOP MONTHLY REPORT |                      |   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
|---------------------------|----------------------|---|---------------------------------------|-----|---|-----|-----------------------|-----|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|-------|-----------------------|-------|---|---|---------------------|---|---------------------------------------|---|---------------------------------------|---|----------------------|---|-------------------------------------|---|---------------------|----|----------------|----|-----------|----|--------|----|--------|----|-------------------|----|-------|----|--------|----|-----------|----|---------|----|-----------------------|----|---------|----|-------------|----|---------|----|--------------------|----|-------------|----|-------------|----|--------------|----|---------------|----|------------|----|-----------------|--|--|
| SECTOR                    |                      | CLASSES OF BEHAVIOUR  |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| OVERSTRAND                |                      | 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:             |                      | <table border="0"> <tr> <td>1</td><td>In urban area</td><td>4</td><td>Altercation with pets</td><td>7</td><td>Threatening behaviour/ attacking/ stealing food</td> </tr> <tr> <td>2</td><td>Raid bins</td><td>5</td><td>Unoccupied house or vehicle incursion</td><td>8</td><td>Breaking &amp; Entering/Damaging property</td> </tr> <tr> <td>3</td><td>Non malicious damage</td><td>6</td><td>Occupied house or vehicle incursion</td><td>9</td><td>Nocturnal incursion</td> </tr> </table>  |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 1   | In urban area | 4     | Altercation with pets | 7     | Threatening behaviour/ attacking/ stealing food | 2 | Raid bins           | 5 | Unoccupied house or vehicle incursion | 8 | Breaking & Entering/Damaging property | 3 | Non malicious damage | 6 | Occupied house or vehicle incursion | 9 | Nocturnal incursion |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 1                         | In urban area        | 4   | Altercation with pets                 | 7   | Threatening behaviour/ attacking/ stealing food |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 2                         | Raid bins            | 5   | Unoccupied house or vehicle incursion | 8   | Breaking & Entering/Damaging property           |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 3                         | Non malicious damage | 6   | Occupied house or vehicle incursion   | 9   | Nocturnal incursion                             |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| MONTH: March              |                      | YEAR: 2023  |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 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 |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Troop                     |                      | 1   | 1                                     | 1   |   | 1   | 1                     | 1   | 1              | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1             | 28    |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| BBM2                      | M                    | 1   |                                       |     | 1,6   |     |                       | 1   |                | 1   | 1   | 1   |     | 1   | 1   | 1   |     | 1   | 1   |     | 1  | 2   |     |     | 1,6 | 1   |     | 1,6 | 1,6 | 1   |     | 20            |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| BBM4                      | M                    | 1   | 1                                     | 6   | 1,2   | 1   | 1                     | 1   | 1              | 6   | 1   |     | 1,2 |     | 1   | 6   | 1   | 6,7 | 1,6 |     |    | 1   |     |     |     | 1,6 | 1   |     |     |     | 1   | 1,6           | 26    |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| BBF1                      | F                    |   |                                       |     |   |     |                       |     |                | 1   |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 1   | 1             | 1     |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| BBF2                      | F                    |   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     | 6   |    |     |     |     |     |     |     |     |     |     |     |               | 1     |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Unid Male                 | M                    |   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               | 1     |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Unid Females              | F                    |   |                                       |     |   |     |                       |     |                | 1   |     |     |     |     |     |     |     |     |     |     |    |     |     | 6   |     |     |     |     |     |     |     | 1             | 1     | 5                     |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Unid Female               | F                    | 1   | 6                                     | 1   | 1,6   | 1   |                       |     | 1              | 1   | 1   | 1   | 6   | 1   | 1   |     | 1   | 1   | 1   |     |    | 1   |     | 6   |     | 1   |     | 1   | 1   |     | 1   | 1             | 21    |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Unid Individuals          |                      | 1   |                                       |     |   |     |                       |     | 1              |     |     |     |     |     | 1   | 1   |     |     |     |     |    | 1   |     | 1,6 |     | 1,6 |     |     | 1   | 1   | 1   | 1,6           | 14    |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Unid Juveniles            |                      | 1   | 1                                     | 6   | 1   | 1,2 | 1                     | 1   | 1              | 1   | 1   | 1,5 | 1,6 |     | 1   | 1   | 1   | 1   | 1   |     |    | 1   | 6   |     | 1   | 1   | 1   |     | 1,6 | 1   | 1   | 27            |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
|                           |                      | TIME SPENT IN TOWN (Minutes)  |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
|                           |                      | %   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               | HRS   |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Troop                     |                      | 15,6  | 107                                   | 115 | 62  |     | 218                   | 133 | 154            | 62  | 241 | 104 | 31  | 179 | 187 | 23  | 67  | 260 | 47  | 188 |    |     | 121 | 125 | 175 | 81  | 216 | 206 | 123 | 210 | 126 | 197           | 88    | 190                   | 67,27 |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Individuals               |                      | 22,9  | 113                                   | 174 | 296   | 132 | 209                   | 130 | 292            | 252 | 76  | 303 | 321 | 122 | 122 | 185 | 221 | 35  | 333 | 122 | 95 | 128 | 214 | 131 | 97  | 85  | 182 | 378 | 310 | 178 | 199 | 120           | 322   | 97,95                 |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Roost:                    | AM                   | 1   | 1                                     | 17  | 28  | 28  | 8                     | 1   | 11             | 1   | 13  | 7   | 6   | 1   | 1   | 2   | 13  | 15  | 1   | 16  | 28 | 17  | 1   | 15  | 5   | 2   | 1   | 2   | 2   | 2   | 10  | 17            | 28    |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Roost:                    | PM                   | 1   | 17                                    | 28  | 28  |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| Roost Sites               |                      | <table border="0"> <tr> <td>1</td><td>Disa Kloof</td><td>2</td><td>Leopard Kloof</td><td>3</td><td>Leopard Kloof Lower</td><td>4</td><td>Leopard Kloof Upper</td><td>5</td><td>Sunny Seas</td> </tr> <tr> <td>6</td><td>Sunny Seas West</td><td>7</td><td>Sunny Seas East</td><td>8</td><td>Bass Lake</td><td>9</td><td>Bass Lake West</td><td>10</td><td>Bass Lake East</td> </tr> <tr> <td>11</td><td>Jocks Bay</td><td>12</td><td>Ziggag</td><td>13</td><td>Church</td><td>14</td><td>Kleinmond Lookout</td><td>15</td><td>Kopje</td> </tr> <tr> <td>16</td><td>Caltex</td><td>17</td><td>Waterfall</td><td>18</td><td>Unknown</td><td>19</td><td>Harold Porter Gardens</td><td>20</td><td>Palmeit</td> </tr> <tr> <td>21</td><td>Kasteel Kop</td><td>22</td><td>Pimples</td><td>23</td><td>Isaacs River Kloof</td><td>24</td><td>Jean's Hill</td><td>25</td><td>Heuningklip</td> </tr> <tr> <td>26</td><td>Sandown Peak</td><td>27</td><td>Three Sisters</td><td>28</td><td>Mooluitsig</td><td>29</td><td>Small Waterfall</td><td></td><td></td> </tr> </table> |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 1   | Disa Kloof    | 2     | Leopard Kloof         | 3     | Leopard Kloof Lower                             | 4 | Leopard Kloof Upper | 5 | Sunny Seas                            | 6 | Sunny Seas West                       | 7 | Sunny Seas East      | 8 | Bass Lake                           | 9 | Bass Lake West      | 10 | Bass Lake East | 11 | Jocks Bay | 12 | Ziggag | 13 | Church | 14 | Kleinmond Lookout | 15 | Kopje | 16 | Caltex | 17 | Waterfall | 18 | Unknown | 19 | Harold Porter Gardens | 20 | Palmeit | 21 | Kasteel Kop | 22 | Pimples | 23 | Isaacs River Kloof | 24 | Jean's Hill | 25 | Heuningklip | 26 | Sandown Peak | 27 | Three Sisters | 28 | Mooluitsig | 29 | Small Waterfall |  |  |
| 1                         | Disa Kloof           | 2   | Leopard Kloof                         | 3   | Leopard Kloof Lower                             | 4   | Leopard Kloof Upper   | 5   | Sunny Seas     |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 6                         | Sunny Seas West      | 7   | Sunny Seas East                       | 8   | Bass Lake                                       | 9   | Bass Lake West        | 10  | Bass Lake East |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 11                        | Jocks Bay            | 12  | Ziggag                                | 13  | Church  | 14  | Kleinmond Lookout     | 15  | Kopje          |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 16                        | Caltex               | 17  | Waterfall                             | 18  | Unknown   | 19  | Harold Porter Gardens | 20  | Palmeit        |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 21                        | Kasteel Kop          | 22  | Pimples                               | 23  | Isaacs River Kloof                              | 24  | Jean's Hill           | 25  | Heuningklip    |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| 26                        | Sandown Peak         | 27  | Three Sisters                         | 28  | Mooluitsig                                      | 29  | Small Waterfall       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| ID Features of Baboons    |                      |   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |
| General remarks           |                      | Please note that numbers in red indicate non-urban raids or incursions.   |                                       |     |   |     |                       |     |                |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |               |       |                       |       |   |   |                     |   |                                       |   |                                       |   |                      |   |                                     |   |                     |    |                |    |           |    |        |    |        |    |                   |    |       |    |        |    |           |    |         |    |                       |    |         |    |             |    |         |    |                    |    |             |    |             |    |              |    |               |    |            |    |                 |  |  |

Figure 6.2 The Betty's Bay Troop incident sheet for March 2023.

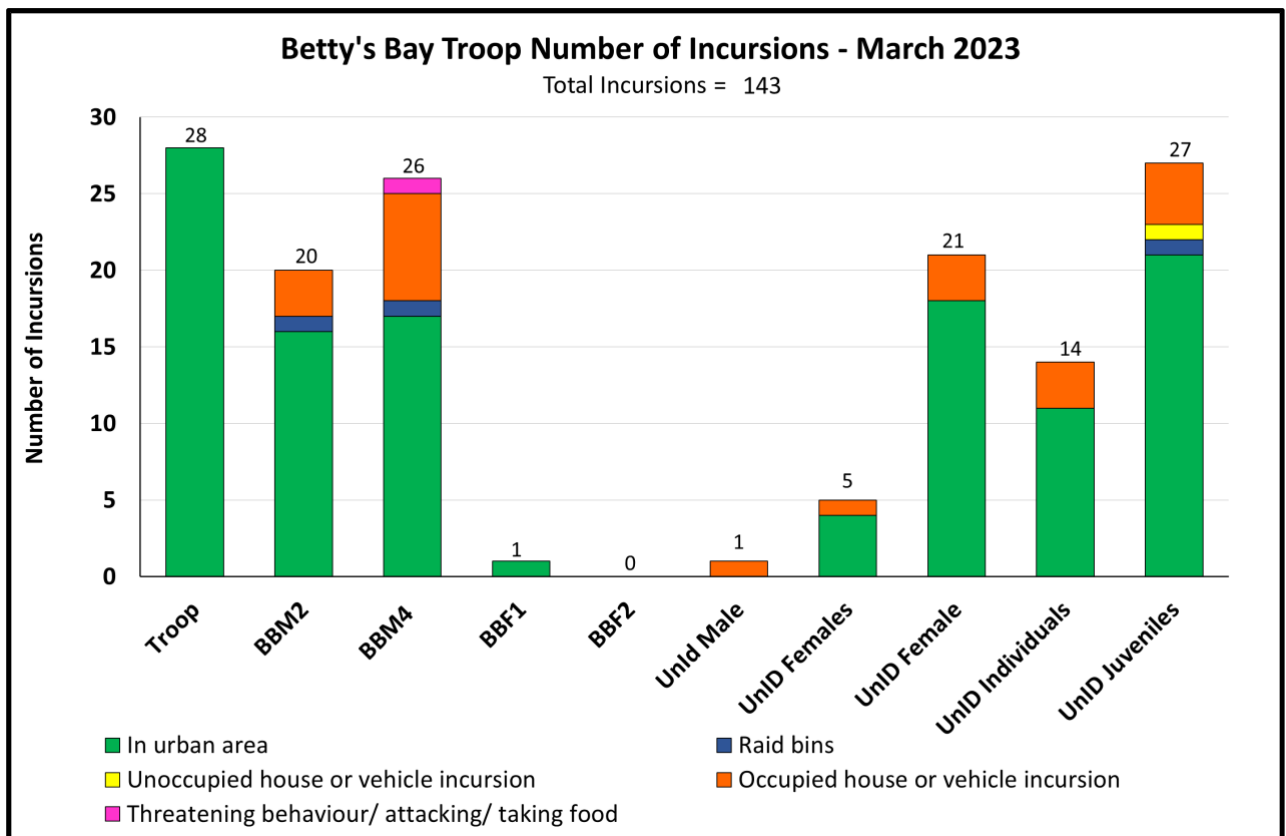


Figure 6.3 Number of incursions by the Betty's Bay Troop and individuals during March 2023.

### BIRTHS, DEATHS & MIGRATIONS

- One Birth, was recorded in Pringle Bay, during March. No deaths were recorded in the Western Overstrand.

## GENERAL COMMENTS – ALL TROOPS

### POPULATION CHARACTERISTICS

The only demographic change observed during March was one birth; PBF1 gave birth in Pringle Bay on 24 March. No deaths were recorded in any managed troops (**Table 7.1 & Table 7.2**).

| Troop           | October   | June      | June       | June       | March 2023 |          |                          | Total observed Births<br>(1 July 2022 to 31 March 2023) | Total observed Deaths<br>(1 July 2022 to 31 March 2023) | Total observed Migrations<br>(1 July 2022 to 31 March 2023) |
|-----------------|-----------|-----------|------------|------------|------------|----------|--------------------------|---|---|---|
|                 | 2019      | 2020      | 2021       | 2022       | Births     | Deaths   | Emigration / Immigration |   |   |   |
| Voëlklip        | 29        | 29        | 27         | 37         | 0          | 0        | 0                        | 0   | 1   | 0   |
| Vogelgat        | N/A       | 22*       | 29         | 27         | 0          | 0        | 0                        | 0   | 2   | -1  |
| Onrus           | N/A       | N/A       | 25*        | 24*        | 0          | 0        | 0                        | 0   | 0   | 0   |
| Hamilton Russel | N/A       | N/A       | 21*        | 25         | 0          | 0        | 0                        | 0   | 0   | +2  |
| Pringle Bay     | 16        | 16        | 17         | 14         | 1          | 0        | 0                        | 3   | 2   | +1  |
| Betty's Bay     | N/A       | 19        | 20         | 23         | 0          | 0        | 0                        | 5   | 5   | 0   |
| Hangklip        | N/A       | N/A       | 30         | 38         | 0          | 0        | 0                        | 0   | 1   | +1  |
| Silversands     | N/A       | N/A       | 43         | 41*        | 0          | 0        | 0                        | 0   | 1   | 0   |
| <b>Total</b>    | <b>45</b> | <b>86</b> | <b>212</b> | <b>229</b> | <b>1</b>   | <b>0</b> | <b>0</b>                 | <b>8</b>  | <b>12</b>   | <b>+3</b>   |

**Table 7.1:** Population data for the managed troops in the Overstrand in March 2023. Emigration /Immigration figures show animal movements between troops. \* Troop sizes were estimated, because they were not seen enough to get accurate counts. Note: Troop numbers are counted once a year in June. Troop numbers are not updated during the year by just counting births and deaths, because these may occur without being observed by field rangers.

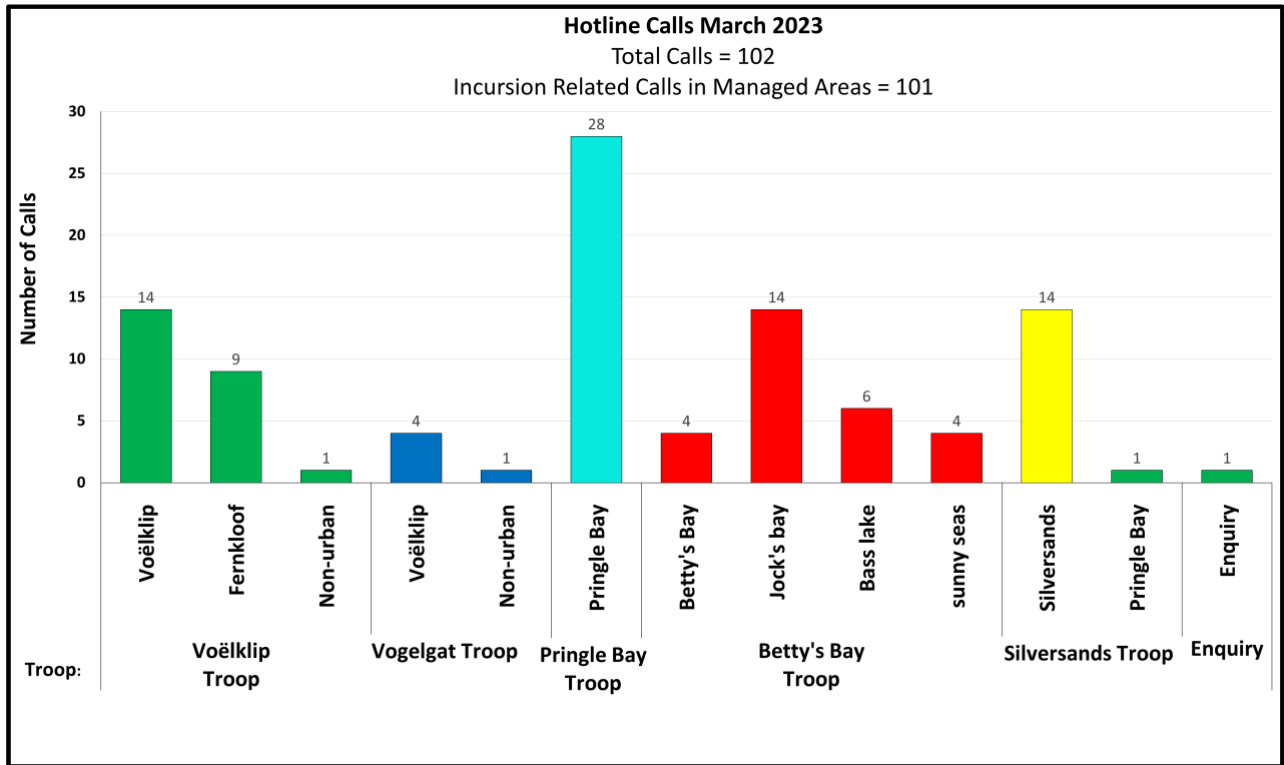
| Deaths              | 2019/20<br>(October - June) | 2020/21<br>(July - June) | 2021/22<br>(July 2021 - June 2022) | 2022/23<br>(July 2022 - March 2023) | March 2023 | TOTAL<br>(since October 2019) |
|---------------------|-----------------------------|--------------------------|------------------------------------|-------------------------------------|------------|-------------------------------|
| Management          | 3                           | 0                        | 1                                  | 0                                   | 0          | 4                             |
| Human Induced (HID) | 1                           | 2                        | 9                                  | 7                                   | 0          | 19                            |
| Direct *            | 1                           | 2                        | 8                                  | 6                                   | 0          | 17                            |
| Indirect **         | 0                           | 0                        | 1                                  | 1                                   | 0          | 2                             |
| Natural             | 2                           | 7                        | 7                                  | 3                                   | 0          | 19                            |
| Unknown             | 0                           | 0                        | 2                                  | 2                                   | 0          | 4                             |
| <b>TOTAL DEATHS</b> | <b>6</b>                    | <b>9</b>                 | <b>19</b>                          | <b>12</b>                           | <b>0</b>   | <b>46</b>                     |

**Table 7.2:** Causes of baboon deaths since October 2019; \*Deaths caused directly by humans, such as motor vehicle accidents, shooting, poisoning and dogs. \*\*Deaths caused indirectly by humans such as electrocutions and fire.

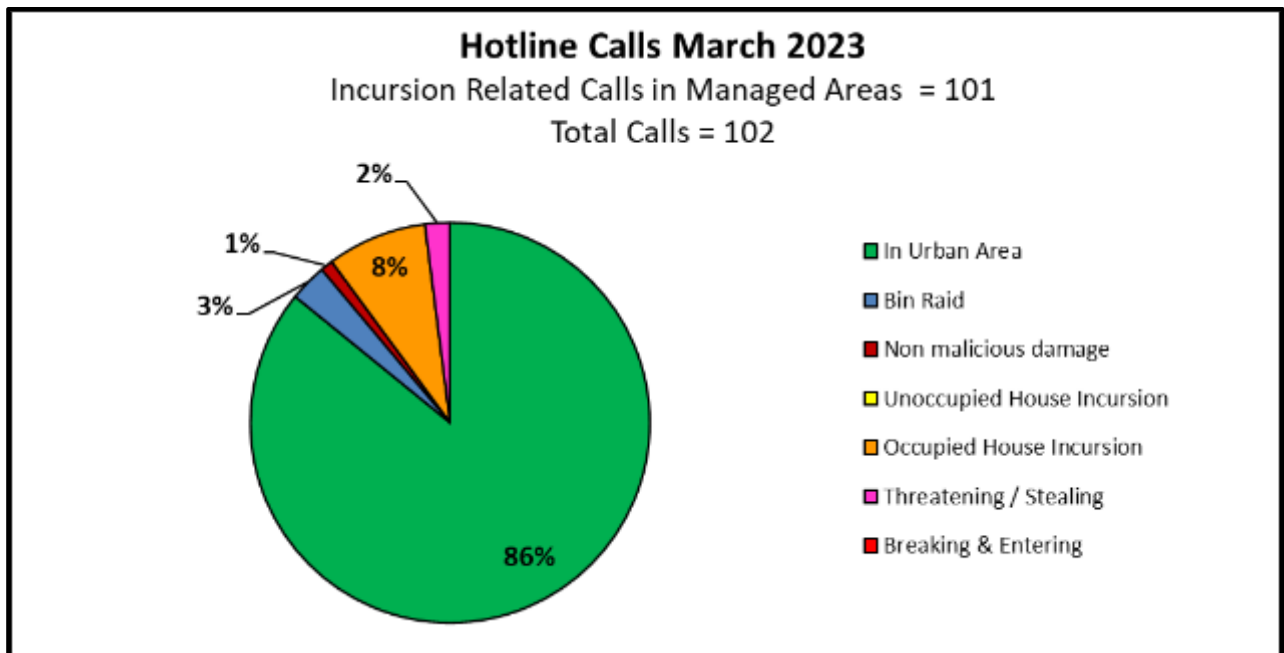
### HOTLINE DATA

A total of 101 hotline calls were received during March (**Figure 8.1**). The most calls were received from Pringle Bay (n = 28) and Betty's Bay (n = 28). The Voëlklip Troop recorded 24 calls, which was a sharp increase from the previous month. These calls reflected the increased time spent in town by individuals from this troop. The majority (86%) of hotline calls were made to alert HWS to the presence of baboons in the urban area (**Figure 8.2**), with 8% reporting occupied house incursions, and 2% reporting stealing or snatching incidents.





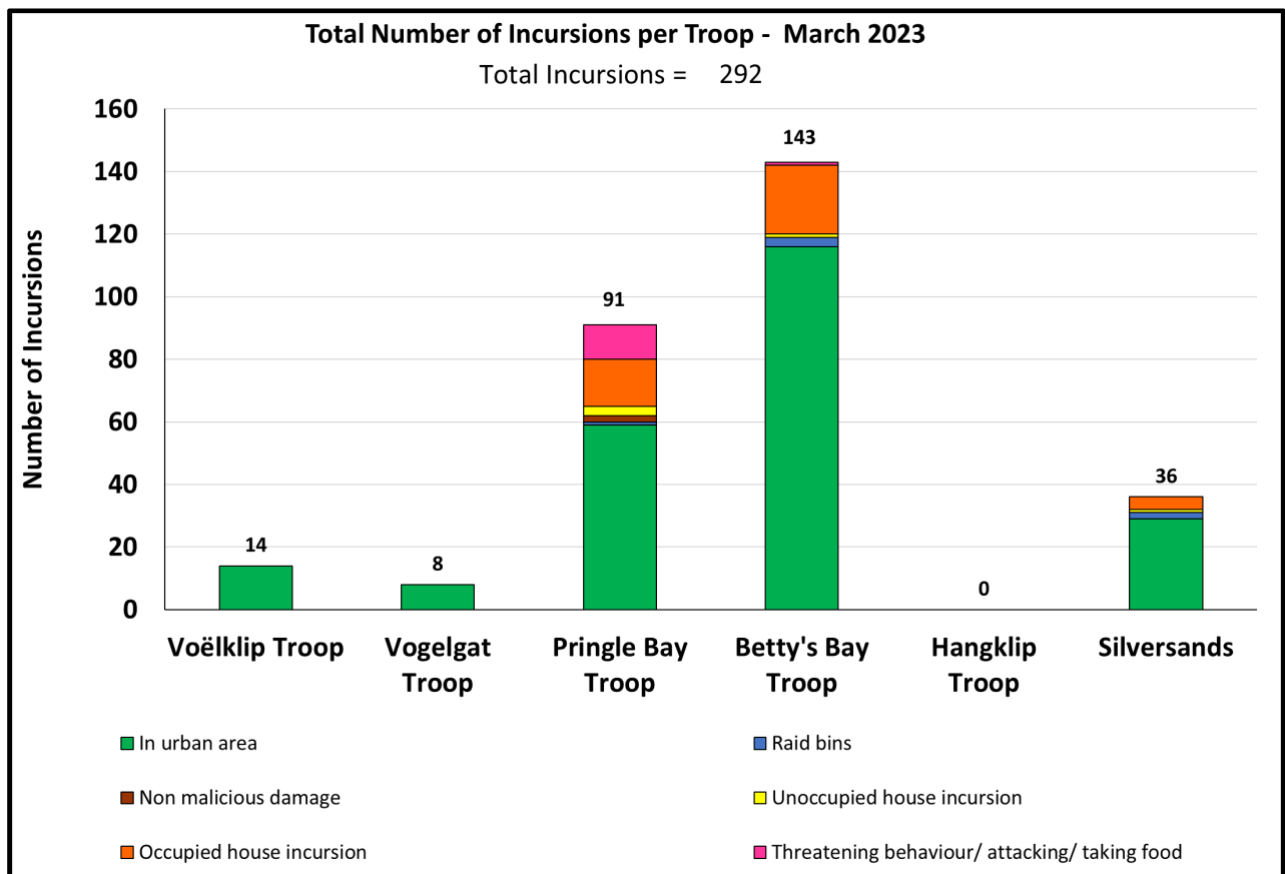
**Figure 8.1:** Hotline calls in baboon affected areas for March 2023. Incursion related hotline calls are calls reporting managed baboons in urban areas. Managed areas are those areas in which baboon troops are known to occur and are actively managed.



**Figure 8.2:** Composition of incursion-related hotline calls during March 2023. **Note:** This chart represents the composition of hotline calls, not the composition of known incursions by baboons.

## RECORDED INCURSIONS

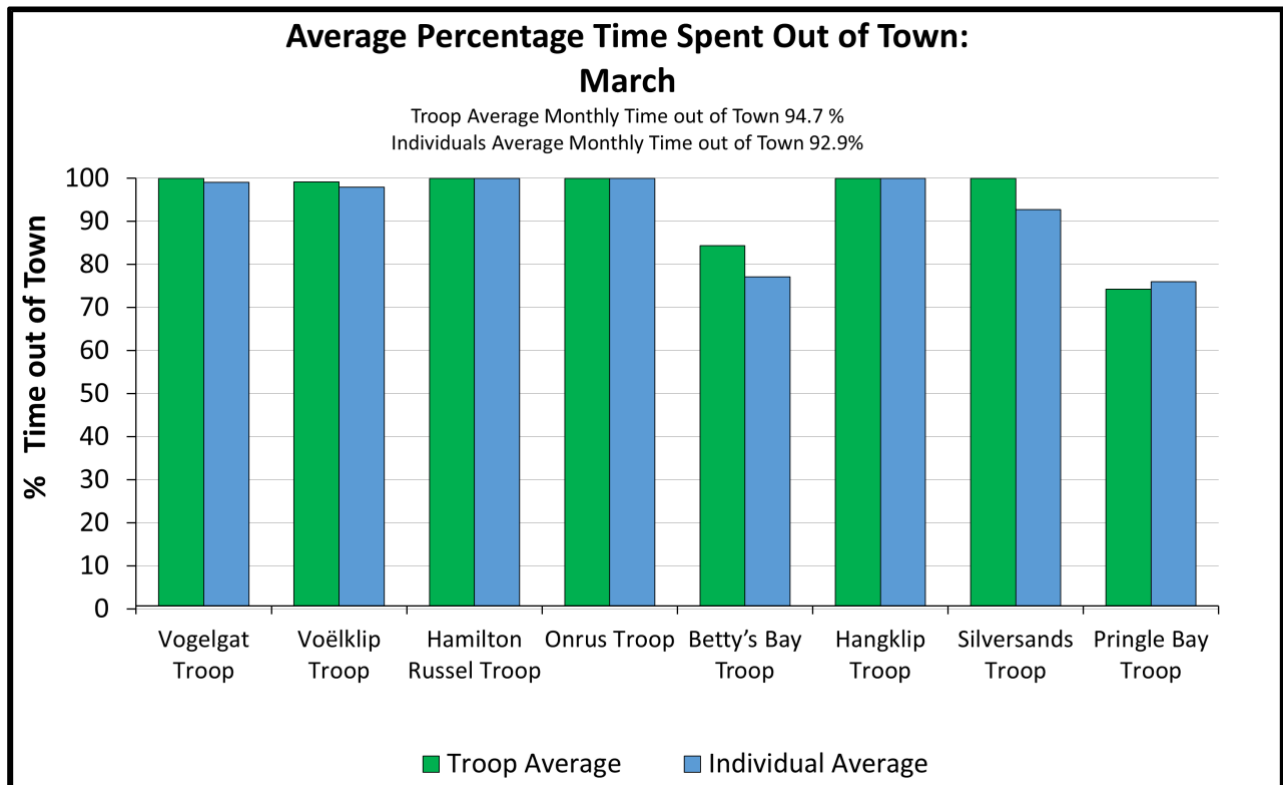
The total number of incursions recorded during March remained relatively stable, with 292 recorded as opposed to 298 during February (**Figure 9.1**). The Pringle Bay and Betty’s Bay Troops were responsible for 80% of all incursions (31% and 49% respectively). The number of threatening or stealing instances increased significantly, with 12 snatching instances documented (11 in Pringle Bay and 1 in Betty’s Bay). As with the previous month, the number of bin raiding incidents remained relatively low, with six incidents recorded during March.



**Figure 9.1** Total observed incursions per troop during March 2023. **Note:** Observed incursions are not hotline related, but are incursions observed by HWS Field Staff.

## PERCENTAGE TIME OUT OF TOWN

The average time out of town by troops increased negligibly from 94.4% during February to 94.7% in March (**Figure 9.2**), whilst individual time out of town decreased from 93.3% to 92.9%. The decreased average individual time in town is likely attributed to the significant amount of time that individuals from the Betty’s Bay Troop spent in the urban area during March.



**Figure 9.2** Percentage time the managed baboon troops and individuals spent out of town during March 2023.

## RECOMMENDATIONS

- Ripening **fruit on fruit trees** in baboon-affected areas should be harvested to remove the attractant for baboons.
- **Waste and recycling collection should be prioritised** to take place in the early mornings and starting on the edge of town and working inwards.
- Residents should **not** put out their waste **the night before** collection day.
- All bins used in baboon effected areas should be **baboon-proof and locked**.
- Baboon-proof bins are required throughout the western region of the Overstrand. Betty's Bay should be regarded as a high priority area because there are very few baboons proof bins in place. It is stipulated in the Overstrand Waste Management Bylaw that residents must use baboon proof bins in baboon effected areas.
- **Refuse bags** should not be left lying open on the sidewalk and easily available to baboons.
- **Open vegetable gardens** should be baboon proofed.
- Residents are strongly discouraged from feeding wildlife, including birds. Bird seed is a powerful attractant for baboons.
- Residents are encouraged to record and report the feeding of wildlife to the municipality, CapeNature, or to the baboon hotline (072 028 0008).

## CONCLUSION

During March the Vogelgat Troop continued to be absent from the urban area, although a few individuals were recorded in Voëlklip on five occasions. The Voëlklip Troop was present in town on two days during the month. Fortunately, despite its presence in town, no bin raids or occupied house incursions were recorded by any member of the Voëlklip Troop. It is possible that the presence of the Hamilton-Russel Troop in the area above Hermanus Heights displaced the Voëlklip Troop somewhat, leading to the increased presence of the troop in the urban area.

In Vogelgat, the collar that had been installed on VG3 was located in the bush on the northern side of the R43. It is unclear as to how the collar became detached because there was no sign of forced removal, nor was there any sign of a body nearby. With the loss of the collar on VGM3, this left the troop without a GPS collar, and hence the ability of HWS to anticipate the movements of this troop was greatly reduced. As a result, some individuals from the Vogelgat Troop managed to enter town on five days during March, albeit for a limited period of time. This means that now only the Voëlklip Troop is equipped with an active GPS radio collar.

As a result of the lack of collars across most of the Overstrand, field staff have to rely on more challenging and unreliable methods of locating troops in order to anticipate and prevent incursions into the urban area. This is compounded by the highly variable topography and inaccessible landscape surrounding the villages of the Overstrand. It is imperative that more collars are applied as soon as possible in order to properly mitigate raiding behaviour and prevent a regression in the behaviour of troops across the Overstrand.

In the Western Overstrand the Betty's Bay Troop spent significantly more time in town, dropping from 94.7% to 84.4% during march, with the troop recorded in town on 29 days. Worryingly, females and juveniles were responsible for more **occupied house raids** than BBM4, the worst raider in the troop. This behavioural trend has been building for some time. It has been noted in previous reports that juvenile baboons in the Betty's Bay Troop have regularly been the first individuals to break the line and enter the urban area. The adoption of house raiding behaviour by juveniles is not surprising because they were just following the example set by the adults over the past few years and gaining confidence over time.

The Pringle Bay Troop spent substantially more time out of the urban area during March, with an increase of 14.2%. Additionally, the troop was absent from town from 20 March. Unfortunately, BTM1 continued to display highly disruptive and assertive behaviour. BTM1 was responsible for a total of eleven instances of stealing and threatening behaviour during March, despite attempts to mitigate such behaviour.

In Hangklip, the troop has been observed infrequently since the loss of the collar on HKM3. The steep and heavily vegetated slopes of the troop's home range make visually locating the troop difficult because observers are only able to identify the troop properly when it crosses the tar road from the mountain to the sea and vice versa. It should be noted that PBM2 has not been seen with the Hangklip Troop at all in March, despite PBM2 dispersing into the troop during January. Furthermore, given the sudden lack of hotline calls reporting assertive raiding behaviour in the Hangklip area, it is suspected that PBM2 is deceased. HWS will continue to keep an eye out for this young male.