

KMP Life History Table – June 2017 (Megan Soulsby © kalahari-meerkats.com)

| Group | No. of Members | Dominant at end of month ²⁾ | No of Pups ³⁾ | +Pregnant *Birth #Aborted ^Lost ⁴⁾ | +Last seen *Dead #Predated ^Emigrated "Immigrated %Returned ⁵⁾ | Leavers ⁶⁾ | Encounters ⁷⁾ | Inter-group Encounters ⁸⁾ | Group splits ⁹⁾ | Absent at end of month | Habitua tion Levels | Disease and TB status 12) |
|--|-------------------|--|-----------------------------|--|--|--|--------------------------|---|-------------------------------|------------------------------|---------------------------|------------------------------------|
| Baobab (BB) | 24/24 | VBBF069 VVHM089 | 0 | None | None | None | VBBF112 x4 VVHM092 x1 | None | Daily x2 | None | Fully | D/I |
| Hakuna Matata (HM) | 8/8 | VLF206 VCVM001 | 0 | None | None | None | None | None | None | None | Fully | None |
| Jaxx (JX) | 12/12 | VJXF080 VLM207 | 0 | None | None | VJXM099 x1 | None | None | None | None | Fully | None |
| Lazuli (L) | 17/17 | VLF222 VJXM095 | 5 | None | None | None | None | None | Daily x1 | None | Fully | None |
| Make-E-Plan (MP) | 10/10 | VQLF011 VZUM006 | 1 | None | None | None | Unknown x1 | None | Daily x2 | None | Fully | None |
| Rascals (RR) (group disintegrated) | NA | NA NA | NA | None | +VRRF180 *VRRF193 *VRRF194 ^VRRM182 ^VRRM195 ^VRRM196 ^VRRM197 ^VRRM198 ^VRRM199 | VRRM182 x1 VRRM195 x1 VRRM196 x1 VRRM197 x1 VRRM198 x1 VRRM199 x2 | None | None | None | NA | NA | NA |
| Storm Troopers (SO) | 5 | Unknown VLM216 | 1 | None | None | None | None | None | None | None | In Process | None |
| TB-or-not-TB (TN) | 5 | VJXF089 No clear dominance | 0 | None | None | None | None | None | None | None | In Process | None |
| Ubuntu (UB) | 13-15 | VBBF109 Unknown | 1 | None | #VUBF012 | VUBM002 x1 VUBF005 x1 | None | None | None | None | In Process | ТВ |

| Van Helsing (VH) | 24/24 | VVHF042 VZUM017 | 2 | None | None | VVHF100 x1 VVHF109 x1 | VVHM092 x4 | None | Daily x2 | None | Fully | None |
|-----------------------------------|-------|---------------------------|---|------|----------------------|-------------------------------------|------------|------|----------|---------|---------------|------|
| Van Helsing 4 (V4) (new group) | 5-6 | Unknown VVHM082 | 0 | None | "VVHM075 "VVHM082 | None | None | None | None | None | In Process | None |
| Whiskers (W) | 9/9 | VWF176 VLM157 | 0 | None | None | VWM202 x1 VWM205 x1 VWM208 x1 | None | None | None | None | Fully | None |
| Yetis (YE) | 7 | <u>Unknown</u> VYEM001 | 0 | None | None | VVHF079 x1 | None | None | None | VVHF079 | In Process | ТВ |
| Zulus (ZU) | 7/7 | VZUF007 VLM211 | 0 | None | None | None | None | None | None | None | Fully | None |

Explanations:

1) Number of meerkats present at the end of the month vs. total number of meerkats in group (both numbers including pups once they have emerged);

2) Dominant individuals at the end of the month. Underlined ID codes indicate the individual newly acquired dominance in this month.

- 3) Number of pups present in the group at the end of the month. -1 means that the group is babysitting an unknown number of pups (before emergence);
- 4) Pregnancy status: + Pregnant at any time during the month, * gave birth, # aborted pre-term, ^ lost litter after giving birth;
- 5) Individual status: + Last seen = Last seen (unknown cause), * found dead or euthanized, # Predated = assumed predated (for pups), ^ Emigrated = emigrated to another known group, " Immigrated = immigrated into group, % immigrated back to previous group (after emigration);
- 6) Roving, evictions or other absence of members of the groups (including the number of leaves);
- 7) Encounters with individuals from other groups (including number of encounters) at the group or its splinters, * encounter with absent individuals (rovers/evictees) from own group, without rejoining;
- 8) Encounters with other groups (Inter-Group-Interactions, IGIs);
- Group splits with type and how many (leaving individuals originating from splits are not considered in item 6); daily: the group reunited the same day. overnight: the group was separated for one or more nights;
- 10) Individuals that are not with the group or a splinter including the dominant female, at the end of the month.
- 11) Habituation level of the group: Fully: Fully habituated, i.e. all members can be weighed; Incomplete: Specific individuals in the group that have to be habituated, in process: Habituation group.
- 12) Disease and TB status: TB: TB observed in group, D/I: Disease or injuries observed on single individuals.
- Groups marked grey: Habituation / dispersal group.