



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

Group	No. of Members <sup>1)</sup>	Dominant at end of month <sup>2)</sup>	No of Pups <sup>3)</sup>	+Pregnant *Birth #Aborted ^Lost <sup>4)</sup>	+Last seen *Dead #Predated ^Emigrated "Immigrated %Returned <sup>5)</sup>	Leavers <sup>6)</sup>	Encounters <sup>7)</sup>	Inter-group Encounters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month <sup>10)</sup>	Habituation Levels <sup>11)</sup>	Disease and TB status <sup>12)</sup>
Baobab (BB)	24/24	VBBF069 VVHM089	0	None	None	None	VBBF112 x4 VPAF055 x1 VVHM092 x3	None	Daily x2	None	Fully	D/I
Hakuna Matata (HM)	8/8	VLF206 VCVM001	0	None	None	None	None	TB-or-not-TB x2	None	None	Fully	None
Jaxx (JX)	12/12	VJXF080 VLM207	0	None	None	None	None	None	None	None	Fully	None
Lazuli (L)	17/17	VLF222 VJXM095	5	None	None	None	None	None	None	None	Fully	None
Make-E-Plan (MP)	10/10	VQLF011 VZUM006	1	None	None	None	None	None	None	None	Fully	D/I
Pandora (PA) (group disintegrated)	NA	NA NA	NA	None	+VPAM049 +VPAM053 +VPAF055 +VPAF061 ^VVHM092	VPAM049 x3 VPAF055 x1 VPAF061 x1 VVHM092 x1	None	None	None	NA	NA	NA
Rascals (RR)	8/9	VRRF193 VRRM182	0	*^VRRF180	*VRRM192	VRRF180 x1	None	None	None	VRRF180	Fully	TB
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	1	None	*VWM186	None	None	Hakuna Matata x2	None	None	In Process	None
Ubuntu (UB)	14-16	VBBF109 Unknown	2	#VBBF109	#VUBP014	None	None	None	None	None	In Process	None

<b>Van Helsing (VH)</b>	22/22	VVHF042 VZUM017	-1	*VVHF042	None	None	None	None	Daily x1	None	Fully	None
<b>Whiskers (W)</b>	9/9	VWF176 VLM157	0	None	None	None	None	None	None	None	Fully	None
<b>Yetis (YE) (new group)</b>	7-8	Unknown <u>VYEM001</u>	0	None	**VJXM088 "VJXM093 "VVHF079 **VVHF090	None	None	None	None	None	In Process	TB
<b>Zulus (ZU)</b>	7/7	VZUF007 VLM211	3	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 re-joining;
  - 8) Encounters with other groups (Inter-Group-Interactions, IGIs);
  - 9) 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.