

## KMP Life History Table – July 2017 (Megan Soulsby & Lindsey Meador © kalahari-meerkats.com)

Group	No. of Members	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 5)	Leavers <sup>6)</sup>	Encounters 7)	Inter-group Encounters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month	Habitua tion Levels	Disease and TB status
Baobab (BB)	24/24	VBBF069 VVHM089	0	+VBBF069	None	VBBF110 x3 VBBM122 x1 VBBM128 x1	VBBF112 x1 VNMM017 x1 VVHM075 x3	Van Helsing x2 Make-E-Plan x1	None	None	Fully	None
Hakuna Matata (HM)	7/8	VLF206 VCVM001	0	+VLF206	None	VHMM005 x1	None	None	None	VHMM005	Fully	None
Jaxx (JX)	12/12	VJXF080 VLM207	0	+VJXF080	None	None	None	None	Daily x1	None	Fully	None
Lazuli (L)	17/17	VLF222 VJXM095	0	None	None	VLF225 x1	None	None	Daily x3	None	Fully	D/I
Make-E-Plan (MP)	10/10	VQLF011 VZUM006	0	None	None	None	None	Baobab x1	Daily x1	None	Fully	D/I
Paprika (PR)	6-7	Unknown VVHM082	0	None	"VVHM092	VVHM075 x2	VVHM092 x2 Unknown x2	None	None	None	In Process	ТВ
Storm Troopers (SO)	5	Unknown VLM216	0	None	None	VRRM113 x1	VRRM182 x1	None	None	VRRM113	In Process	None
TB-or-not-TB (TN)	5	VJXF089 Unknown	0	None	None	None	None	None	None	None	In Process	ТВ
Ubuntu (UB)	13-16	VBBF109 Unknown	0	None	None	VUBM001 x1 VUBM007 x1	None	None	None	VUBM001 VUBM007	In Process	ТВ
Van Helsing (VH)	24/24	VVHF042 VZUM017	2	None	None	VNMM017 x2	None	Baobab x2	Daily x2	None	Fully	None
Whiskers (W)	9/9	VWF176 VLM157	0	None	None	None	None	None	None	None	Fully	None
Yetis (YE)	7	Unknown VYEM001	0	None	+VVHF079	None	None	None	None	None	In Process	ТВ

Zulus (ZU)	7/7	VZUF007	0	None	Fully	D/I						
		VLM211										

## **Explanations:**

- 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 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);
- 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.