

## KMP Life History Table - October 2017 (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 1)	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)	23/23	VBBF107 VVHM089	2	None	*VBBF069 *VBBF126 #VBBP144 #VBBP145	VBBF107 x2 VBBF132 x1	*VBBF107 x3 VNMM017 x3 VVHM103 x2 VVHF105 x1 VVHM108 x1 Unknown x1	Van Helsing x2	Daily x1	None	Fully	ТВ
(Little) Creatures (CR)	6-7	Unknown Unknown	0	None	None	VCRF001 x1	None	None	None	VCRF001	In Process	None
Gold Diggers (GD)	11-14	Unknown Unknown	0	None	None	None	None	None	None	None	In Process	None
Hakuna Matata (HM)	9/9	VLF206 VCVM001	3	+VLF206	+VHMM006 #VHMP009	VHMP009 x1	None	Lazuli x4	None	None	Fully	None
Jaxx (JX)	9/12	VJXF080 VLM207	0	+VJXF080	None	VLM209 x1 VJXM099 x1 VJXM101 x1	*VLM209 x2 *VJXF096 x2 *VJXF097 x1	None	Unknown Duration x1	VLM209 VJXF096 VJXF097	Fully	None
Lazuli (L)	14/16	VLF223 VJXM095	0	None	None	VLF225 x1 VJXM100 x1	*VLF225 x2 *VLF226 x1 VHMM003 x1 VJXM099 x3 VUBM002 x1 Unknown x1	Hakuna Matata x4	Unknown Duration x1	VLF225 VLF226	Fully	None
Make-E-Plan (MP)	8/9	VQLF011 VZUM006	0	+VQLF011	+VMPF008	VQLF018 x3	VQLF018 x5 Unknown x2	TB-or-not-TB x2	None	VQLF018	Fully	D/I
Paprika (PR)	4	Unknown VVHM082	0	None	None	VVHM075 x2	None	None	None	None	In Process	ТВ
Storm Troopers (SO)	4	Unknown VLM216	0	None	None	VEKM050 x3 VLM216 x1	None	None	None	VEKM050 VLM216	In Process	ТВ

TB-or-not-TB (TN)	4	VJXF089 Unknown	0	+VJXF089	None	None	None	Make-e-plan x2	None	None	In Process	None
Ubuntu (UB)	10-13	VBBF109 Unknown	0	+VBBF109	None	VBBF111 x2 VUBM002 x1 VUBM004 x1 VUBF005 x2	None	None	None	VBBF104 VBBF111	In Process	None
Van Helsing (VH)	19/23	VVHF042 VZUM017	0	+VVHF042	None	VNMM017 x3 VVHF100 x1 VVHM102 x1 VVHM103 x2 VVHF105 x3 VVHM106 x1 VVHM108 x1 VVHF109 x1	*VNMM017 x1 *VVHM103 x2 *VVHF105 x1 VVHM075 x3 Unknown x4	Baobab x2	Daily x2	VNMM017 VVHF100 VVHF105 VVHF109	Fully	None
Whiskers (W)	10/11	VWF176 VLM157	2	None	#VWP211	VWF204 x1 VWP211 x1	VEKM050 x9	None	None	VWF204	Fully	None
Yetis (YE)	6	VYEF005 VYEM001	0	None	None	None	None	None	None	None	In Process	ТВ
Zulus (ZU)	5/6	VZUF007 VLM211	0	None	+VZUM030	VZUF014 VZUM030 x1	*VZUF014 x8	None	None	VZUF014	Fully	None

## **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 = immigrated into group, % returned to group after being previously AO;
- 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-ioining:
- 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.