

## KMP Life History Table – July 2018 (Alice Petherick and Lorna Harvey © kalahari-meerkats.com)

Group	No. of Members	Dominant at end of month <sup>2)</sup>	No of Pups 3)	+Pregnant *Birth #Aborted ^Lost <sup>4)</sup>	+Last seen *Dead #Predated ^Emigrated "Immigrated %Returned <sup>5)</sup>	Leavers <sup>6)</sup>	Encounters 7)	Inter-group Encounters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month	Habituation Levels <sup>11)</sup>	Disease and TB status
Baobab (BB)	8/13	VBBF142 Wild male	0	None	+VBBF132 +VBBF134 +VBBM146 +VBBM155 #VBBM160 %VBBM133 x 2 %VBBF134 x 3 %VBBM153 %VBBM161	VBBF132 VBBM133 x 3 VBBF134 x 4 VBBF135 VBBM136 VBBF137 VBBF139 VBBM153 VBBM161	VVHM103 x 1	None	Daily x 2 Overnight x 1	VBBM133 VBBF135 VBBM136 VBBF137 VBBF139	In progress	ТВ
(Little) Creatures (CR)	7	Unknown Unknown	1	None	%VCRM002	VCRM002	None	None	None	None	In progress	None
Elrond's Council (EC)	8	VBBF117 Unknown	2	None	None	None	None	None	None	None	In progress	None
Freetails (FR)	3/3	VLF226 Wild male	-1	^VLF226 *VLF227	+VLF229	None	None	None	None	None	In progress	D/I
Gold Diggers (GD)	19	Unknown Unknown	5	None	None	VGDM001	None	None	None	VGDM001	In progress	None
Hakuna Matata (HM)	10/11	VLF206 VCVM001	4	None	None	VHMM011	VLM209 x 1	None	None	VHMM011	Fully	None
Jaxx (JX)	11/11	VJXF080 VLM221	-1	*VJXF080	%VLM207 x 2 %VJXM104	VLM207 x 2 VJXM104 x 2	VLM209 x 4 Unknown x 1 *VLM207 x 1 *VJXM104 x 1	None	None	None	Fully	None
Lazuli (L)	16/16	VLF223 VJXM095	-1	*VLF223 *VLF230	%VJXM098 %VJXM100 x 3 %VLM224 x 2 %VLM228 x 2 %VLF230 %VLM234 %VLM238 x 2	VJXM098 VJXM100 x 3 VLM224 x 2 VLM228 x 2 VLF230 VLM234 VLM238 x 2	VLM209 *VLF230 x 3 Unknown x 4	Ubuntu x 1	Daily x 1	None	Fully	D/I
Make-E-Plan (MP)	14/14	VQLF011 VZUM006	0	None	None	None	None	Van Helsing x 1	None	None	Fully	None
Run Amuk (RU)	5/5	VJXF097 VHMM002	-1	*VJXF097	None	None	None	None	None	None	Fully	None

Ubuntu (UB)	16	VBBF111 VUBM021	2	None	%VUBM002 x 3 %VUBM003 x 2 %VUBM006	VUBM002 x 2 VUBM003 x 2	VBBF104 x 11 VJXM100 x 4 VLM228 x 2 VLM234 x 1 VLM238 x 1 Unknown x 6	Lazuli x 1	None	None	In progress	None
Unknown (UNK)	2	NA	0	None	+VNMM017 +VZUF014	None	None	None	None	None	Fully	None
Van Helsing (VH)	25/25	VVHF042 VZUM017	0	None	%VVHM103 x 2 %VVHM123	VVHM103 x 2 VVHM123	VBBM136 x 2	Make-e-plan x 1	Daily x 1	None	Fully	TB
Whiskers (W)	14/14	VWF176 VLM157	0	#VWF176	%VWM202 %VWM205 %VWM207 %VWM208	VWM202 VWM205 VWM207 VWM208	None	None	None	None	Fully	None
Zulus (ZU)	8/8	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, % 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 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 progress: 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.