

## KMP Life History Table - November 2016 (Pearl Rivers © 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 4)	+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
Axotwotls (AW) (Group extinct)	N/A	N/A N/A	0	None	*VAXF001	N/A	N/A	N/A	N/A	N/A	N/A	ТВ
Baobab (BB)	14/14	VBBF069 VVHM089	-1	*VBBF069 *VBBF107 *VBBF110 +VBBF112	None	None	VLM209x1 VVHM092x1	Van Helsing x1	Daily x2	None	Fully	None
Ewoks (EK)	4/4	VEKF017 VLM216	1	#VEKF017	+VJXM073 *VJXM079 *VEKF049 #VEKM051 #VEKP053 #VEKF054 "VLM216	None	VWM186x3	None	None	None	Fully	ТВ
Hakuna Matata (HM)	6/6	VLF206 VCVM001	4	+VLF206	None	VHMM003x1	VJXF080x1 VJXF089x1 VJXM088x1	None	None	None	Fully	None
Jaxx (JX)	10/12	No clear dominant VJXM066	0	#VJXF058	*VJXF058	VJXM066x5 VJXM088x5 VJXM095x1	VLM216 x1 *VJXF080x1 *VJXF089x1	None	None	VJXF080 VJXF089	Fully	None
Lazuli (L)	10/10	VLF194 VLM207	-1	+VLF194 *VLF219	%VLM209	VLM209x4	*VLM209x5	Ubuntu x1	None	None	Fully	None
Make-e-plan (MP)	4/4	VQLF011 VZUM006	1	+VQLF011	#VMPP002	None	None	None	None	None	Fully	None
Nematoads (NM)	3/4	VNMF015 VNMM023	0	+VNMF015	+VQLM017	None	None	None	None	VQLM013	Fully	ТВ
Pandora (PA)	10/11	VPAF042 VPAM047	2	None	*VPAF009 *VPAF038 #VPAM063	VPAF038x2 VPAM048x3	None	Van Helsing x1	None	VPAM048	Fully	ТВ

Quintessentials (QL)	3/3	VQLF019 VJXM077	0	+VQLF019	^VJXM083	None	None	None	None	None	Fully	ТВ
Rascals (RR)	11/12	No clear dominant VLM189	0	+VRRF180	None	VRRF137x1 VLM189x1 VRRM182x1 VRRM198x1 VRRM199x1	VRRF159x1	None	Daily x1 Overnight x1	VRRF137	Fully	D/I
Stumpy's Angels (SA)	1/1	N/A N/A	0	None	None	None	None	None	None	None	Fully	ТВ
Ubuntu (UB)	9-11	VBBF104 Unknown	3	+VBBF109	"VJXM083	None	None	Lazuli x1	None	None	In Process	None
Van Helsing (VH)	14/15	VVHF042 VZUM017	0	+VVHF042 *^VVHF084	#VVHM104	VVHF084X1 VNMM017x2 VVHM092x1	*VVHF084x4	Baobab x1 Pandora x1	Daily x2	VVHF084	Fully	None
Whiskers (W)	6/6	VWF176 VLM157	3	+VWF176	None	VWM186x2 VWM202x1 VWF203x1	None	None	None	None	Fully	None
Zulus (ZU)	3/3	VZUF007 VLM211	0	+VZUF007 *^VZUF014	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);
- 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.