



KMP Life History Table – January 2017 (Megan Soulsby and Pearl Rivers © 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>
<b>Baobab (BB)</b>	17/22	VBBF069 VVHM089	8	+VBBF069	#VBBF129	VBBF107x3 VBBF110x1 VBBF112x1 VBBF116x1 VBBF117x1 VVHM089x1	*VBBF107x3 *VBBF112x1 *VBBF116x2 *VBBF117x3 Unknown Adult x2	Pandora x1	None	VBBF107 VBBF110 VBBF112 VBBF116 VBBF117	Fully	None
<b>Ewoks (EK)</b>	3/3	VEKF017 VLM216	0	+#VEKF017	None	None	VWM186x1	None	None	None	Fully	TB
<b>Hakuna Matata (HM)</b>	9/9	VL206 VCVM001	3	None	None	None	None	None	None	None	Fully	D/I
<b>Jaxx (JX)</b>	7/11	VJXF080 VLM207	-1	*VJXF080	^VJXM095 ^VJXM098 ^VJXM100 "VLM207 "VLM209 "VLM211	VJXF089x2 VJXF096x1 VJXM099x1 VLM207x1	*VJXM100x1 VLM207x1 VLM209x4 Unknown Adult x2	Lazuli x1	None	VJXM066 VJXM088 VJXF089 VJXM093	Fully	D/I
<b>Lazuli (L)</b>	13/13	VL219 VJXM095	4	+VL219	^VLM207 ^VLM209 ^VLM211 "VJXM095 "VJXM098 "VJXM100	VLM207x1 VLM221x1	VJXM077x3 VJXM095x1 VJXM098x1 VJXM099x3 VJXM100x2 VNMM023x4 VRRM113x1 VVHM101x1 Unknown Adult x3	Jaxx x1 Unknown x1	None	None	Fully	D/I
<b>Make-e-plan (MP)</b>	9/9	VQLF011 VZUM006	5	*VQLF011	None	None	None	None	None	None	Fully	None
<b>Nematoads (NM)</b>	3/3	VNMF015 VNMM023	0	+VEKF032	None	VNMM023x2	Unknown Adult x1	None	None	None	Fully	TB

<b>Pandora (PA)</b>	10/11	VPAF042 <u>VVHM092</u>	0	None	"VVHM092	VPAM047x1 VPAF050x1 VPAF055x1	VVHM075x3 VVHM082x3 VVHM092x3 VVHM102x1	Baobab x1 Van Helsing x1	None	VPAM047	Fully	TB
<b>Rascals (RR)</b>	11/11	VRRF180 VLM189	0	+VRRF180	None	VRRM182x4	VEKM035x1 VVHM101x2 Unknown Adult x1	None	None	None	Fully	D/I
<b>Stumpy's Angels (SA) (Group extinct)</b>	N/A	N/A N/A	N/A	None	*VBBF093	N/A	N/A	N/A	N/A	N/A	N/A	TB
<b>Ubuntu (UB)</b>	10-11	Unknown Unknown	6	*VBBF104 +VBBF109 *VBBF111	*VJXM083 %VBBF109 %VBBF111 %VJXM083	VBBF104x2 VJXM083x2	VJXM077x2 VRRM182x1 *VBBF104x3	None	None	VBBF104	In Process	D/I
<b>Van Helsing (VH)</b>	19/20	VVHF042 VZUM017	6	#VVHF084	^VVHM092	VNMM017x3 VVHM092x2 VVHM101x1 VVHM102x2	Unknown Adult x2	Pandora x1	Daily x1	VVHM101	Fully	D/I
<b>Whiskers (W)</b>	4/5	VWF176 VLM157	0	+VWF176	None	VWM186x4	None	None	None	VWM186	Fully	None
<b>Zulus (ZU)</b>	4/4	VZUF007 VLM211	1	+VZUF014	None	None	Unknown Adult x4	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.