



KMP Life History Table – June 2016 (Julia Sutherland, 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 #Preadated ^Emigrated "Immigrated %Returned <sup>5)</sup>	Leavers <sup>6)</sup>	Encounters <sup>7)</sup>	Inter-group En- counters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month <sup>10)</sup>	Habitua tion Levels <sup>11)</sup>	Disease and TB status <sup>12)</sup>
<b>Axotwots (AW)</b>	2	Unknown Unknown	0	^VAXF001 +VAXF001	^2 Wildies	None	None	None	None	None	In process	None
<b>Baobab (BB)</b>	14/20	VBBF069 <u>VVHM089</u>	3	#VBBF069 #VBBF014	#VBBM121 "VVHM089	VBBM099x1 VBBM102x1 VBBM103x1 VBBF104x1 VBBM105x2 VBBM106x1 VBBF111x1 VBBF112x1 VBBM114x1 VBBM115x1 VBBF117x1	None	None	Daily x1	VBBM099 VBBM102 VBBM103 VBBM105 VBBM106 VBBM114	Fully	None
<b>Ewoks (EK)</b>	7/12	VEKF017 VJXM073	2	+VEKF017	^%VJXM077 ^%VJXM079	VEKF023x1 VEKF025x1 VEKF032z1 VEKF025x2 VJXM077x2 VJXM079x2 VEKM083x1	VWM186 x3 VCVM001x4 VJXM088x1 *VEKF023	None	None	VEKF023 VEKF025 VEKF032 VJXM077 VJXM079	Fully	D/I
<b>Jaxx (JX)</b>	8/9	VJXF058 VJXM066	4	+VJXF058	None	VJXF080x2 VJXM088x1 VJXM093x1 VJXF094x1	*VJXF080x7	None	None	VJXF080	Fully	None
<b>Lazuli (L)</b>	6/10	VLF194 VLM207	2	#VLF194	None	VLF206x2 VLM209x1 VLM216x2 VLM220x1	VWM186x1 *VLM209 *VLM216	Unknown x1	None	VLF206 VLM209 VLM216 VLM220	Fully	None
<b>Nematoads (NM)</b>	6/7	VNMF004 VNMM023	0	^VNMF004	^2 Wildies "1 Wildie	None	*VNMF009	None	None	VNMF009	Incom- plete	TB
<b>Pandora (PA)</b>	12/13	VPAF009 VPAM047	6	+VPAF009	#VPAM054 #VPAM056 *VPAF023	VPAF036x1	None	None	None	VPAF036	Incom- plete	TB
<b>Quint-essentials (QL)</b>	2/5	VQLF010 <u>Unknown</u>	0	+VQLF010	"^VLM211 ^"4 Wildies ^VZUM017 ^VNMM017	VZUM006x1 VQLF011x1 VQLF018x1	None	Zulus x1	None	VZUM006 VQLF011 VQLF018	Fully	None

<b>Rascals (RR)</b>	9/11	VRRF137 VLM189	3	+VRRF137	+VRRM184	VRRF159 x1 VRRF174 x1	Unknown x1 *VRRF159 x4	None	None	VRRF159 VRRF174	Fully	D/I
<b>Stumpy's Angels (SA)</b>	2/2	VBBF088 Unknown	0	+VBBF088 +VBBF093	^VVHM089	None	None	Uberkatz x1	None	None	Fully	None
<b>Überkatz (UK)</b>	7/9	VUKF003 VWM139	1	+VUKF003	^VUKF018 ^VUKF023 %VUKF030	VUKM020 x2 VUKM021 x1	VJXM077 x3 VJXM079 x2	Stumpy's Angels x1	None	VUKM020 VUKM021	Fully	TB
<b>Überkatz 2 (U2) (Group disintegrated)</b>	0/0	N/A N/A	0	N/A	**VUKF018 **VUKF023 **VJXM077 **VJXM079	N/A	None	None	None	N/A	N/A	D/I
<b>Van Helsing (VH)</b>	13/20	VVHF042 <u>VZUM017</u>	5	+VVHF042	"VZUM017 "VNMM017	VVHM075 x1 VVHF082 x2 VVHF083 x1	VZUM017 x1 VZUM006 x1 *VVHF072 x3	None	None	VVHF072 VVHM075 VVHM076 VVHM077 VVHM078 VVHM082 VVHM083	Fully	None
<b>Whiskers (W)</b>	4/4	VWF176 VLM157	0	None	None	VCVM001 x5 VWM186 x4	None	None	None	None	Fully	None
<b>Zulus (ZU)</b>	6-8	VZUF007 Unknown	0	+VZUF007 +VZUF014	^VLM211 "VLM211 +VQLM020	None	None	Quintessentials x1	None	VZUF012	In process	Unknown

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.