



KMP Life History Table – December 2015 (Julia Sutherland © kalahari-meerkats.com)

Group	No. Of Members ¹⁾	Dominant at end of month ²⁾	No of Pups ³⁾	+Pregnant *Birth #Aborted ^Lost ⁴⁾	+Last seen *Dead #Predated ^Emigrated "Immigrated %Returned ⁵⁾	Leavers ⁶⁾	Encounters ⁷⁾	Inter-group Encounters ⁸⁾	Group splits ⁹⁾	Absent at end of month ¹⁰⁾	Habituation Levels ¹¹⁾	Disease and TB status ¹²⁾
Axolotls	4/4	VUKF007 <u>Unknown</u>	0	None	+VAXF007 #VAXM010	VAXF006 x 1	None	None	None	None	Fully	TB
Baobab	17/18	VBBF069 VBBM099	0	None	#VBBP118 #VBBP119	VBBM099 x1 VBBM077 x1	VVHM077 x1 VVHM099 x1	Pandora x2 Van Helsing x2	Daily x 1 Overnight x2	VBBP120	Fully	
Drie Doring	13/13	VDF173 VBBM080	0	#VDF173	None	VBBM089 x1	None	None	None	None	Fully	
Ewoks	11/18	VKUF005 VRRM113	0	#VEKF017	+VEKF039 #VEKP042 #VEKF043 #VEKP044 #VEKP045	VEKF025 x2 VEKM034 x1 VEKM035 x1 VEKM038 x1 VEKM043 x1	None	None	Uncertain duration x3	VEKF021 VEKF025 VEKM031 VEKM034 VEKF037 VEKM042	Fully	
Flaka Flaka	7-10	Unknown Unknown	0	VDF149 (unknown outcome)	Unknown	None	None	None	None	Unknown	In process	TB
High-Voltage	05/10	VVHF035 VHVM002	0	#VVHF064	+VHVM004	VHVM008 x2	None	None	Daily x1	VHVF001 VHVM008 VHVF011 VHVM012	Incomplete	TB
Jaxx	10/11	VJXF058 VJXM066	0	+VJXF058 #VJXF080	None	VJXF085 x1	None	Wild group x1	None	VJXM085	Fully	
Lazuli	10/10	VLF194 VLM207	0	^VLF194 +VLF194	None	VLM210 x1	None	Unknown x1 Zulus x1	Daily x3	None	Fully	
Nematoads	7/13	VLF152 Unknown	1	None	#VNMM020	VNMM005 x1 VNMM008 x1 VNMF010 x1 VNMM019 x1 VNMM021 x1	None	None	Daily x1	VNMM008 VNMF010 VNMM019 VNMM021	Incomplete	
Pandora	10/12	VPAF009 VBBM062	0	None	#VPAP043 #VPAP044 #VPAP045 #VPAP046	VPAM028 x 2 VPAM032 x1 VPAM062 x1	None	None	Overnight x2	VPAM028	Fully	TB

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Quint-essentials	17/17	VEKF008 VQLM008	0	#VQLF010	"VVHF098	VQLM002 x1 VQLM008 x1 VQLF010 x1 VQLM013 x1 VQLF014 x1 VQLM017 x1 VQLF018 x1 VQLM020 x1 VQLF025 x1 VVHF098 x1	None	None	Daily x 4 Uncertain duration x2 Overnight x1	VQLF014 VQLM020 VQLF024 VQLM025 VQLM026 VVHF098	Incomplete	
Rascals	13/13	VRRF137 Unknown	1	None	#VRRF188 #VRRF190	VRRM159 x1 VRRM172 x1 VRRM184 x2 VRRM186 x2	None	None	Daily x1	None	Fully	TB
Rascals 3	3/3	VRRF156 Unknown	0	#VRRF156	Unknown	None	None	None	None	Unknown	In process	
Stumpy's Angels	2/3	VBBF088 Unknown	0	#VBBF093 +VBBF088	+VBBF101 "wild male "wild male "wild male	VLM189 x1 Wild male x1 Wild male x1 Wild male x1	None	None	None	None	Incomplete	
Überkatz	12/11	VUKF003 VWM139	0	^VUKF003	+VUKM019 #VUKM025	VUKM020 x1 VUKF026 x1 VWM139 x1	None	None	Uncertain duration x1	VWM139	Fully	
Van Helsing	16/21	VVHF042 VVHM074	0	#VVHF072 #VVHF079	^VVHF098 *VVHM099	VVHF073 x1 VVHM074 x1 VVHM077 x1 VVHM078 x1 VVHF090 x2 VVHF095 x1 VVHF096 x1 VVHF097 x3 VVHM099 x2	None	Baobab x2	Daily x4 Overnight x1 Uncertain duration x7	VVHM074 VVHF095 VVHF096 VVHF097 VVHM099	Fully	
Whiskers	5/7	VWF176 VLM157	1	None	None	VWF196 x1 VWP201 x1	None	None	None	VWF196 VWP201	Fully	

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Zulus (split)*	12/22	VZUF001 VLM179	0	#VZUF001	None	None	None	None	Daily x1	VZUF001 VLM181 VLM177 VLM185 VZUM006 VZUF007 VZUM011 VZUM019 VZUM024 VZUM025	Incomplete	Zulus

*NB Zulus dominant female VZUF001 left the group at the beginning of the month with 9 other individuals, none of whom have a radio collar. The information in the table therefore relates to the individuals remaining with collared dominant male VLM179.

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.