

## KMP Life History Table – February 2016 (Julia Sutherland © kalahari-meerkats.com)

Group	No. Of Members <sup>1)</sup>	Dominant at end of month	No of Pups <sup>3)</sup>	+Pregnant *Birth #Aborted ^Lost 4)	+Last seen *Dead #Predated ^Emigrated "Immigrated %Returned 5)	Leavers <sup>6)</sup>	Encounters */	Inter-group En- counters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month <sup>10)</sup>	Habitua tion Levels	Disease and TB status
Axotwotls (AT)	3-5	<u>Unknown</u> <u>Unknown</u>	0	None	^VAXF006		None	None	None	None	In process	
Baobab (BB)	17/17	VBBF069 VBBM099	0	None	None	VBBF104 x2 VBBF109 x1 VBBM102 x1 VBBM105 x1	VLM210 x1 VLM211 x1 VVHF072 x1 VVHF073 x1	None	None	None	Fully	
Drie Doring (D)	11/11	<u>VDF194</u> VBBM080	0	None	*VDM185	None	Unknown male x1	None	None	None	Fully	ТВ
Ewoks (EK)	10/17	VEKF017 VJXM073	0	None	"VJXM073 "VJXM075 "VJXM077 "VJXM079 "VJXM083	VEKM012 x1 VEKM019 x1 VEKM024 x1 VEKM027 x1 VRRM113 x1	VCVM001 x1 VJXM077 x1 VWM186 x1 VEKF021 x1	Jaxx x3	None	VRRM113 VEKM012 VEKM019 VEKF022 VEKM024 VEKM027 VEKM031	Fully	
Flaka Flaka (FF)	1/6?	Unknown Unknown	0	None	None	VDM169 x2	None	None	None	VDM169	In process	ТВ
High- Voltage (HV) Group disintegrat ed)	0/0	N/A N/A	0	N/A	*VVHF035 *VVHF064 "^VLM177 "^VLM179 "^VZUM101 "^VZUM011	VHVM002 x1	VZUM006 x1 VZUM011 x1	None	None	N/A	N/A	
Jaxx (JX)	5/5	VJXF058 VJXM066	0	None	^VJXM073 ^VJXM075 ^VJXM079 ^VJZM083	VJXM073 x1 VJXM075 x1 VJXM088 x1	VEKM012 x1	Ewoks x3	None	None	Fully	
Lazuli (L)	8/9	VLF194 VLM207	0	+VLF194	^VLM210 ^VLM211	VLM209 x1 VLM216 x1	None	None	Daily x1	VLM210	Fully	
Nematoads (NM)	3/3	Unknown Unknown	0	None	+VNMM005 ^VNMM017 "^2 wild	VNMM017 x1 VNMM005	None	None	None	VNMM018	Fully	

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Pandora (PA)	7/12	VPAF009 Wild male	0	None	None	VBBM062 x1 VPAF032 x1 VPAF037 x1 VPAF038 x1 VPAM039 x1 VPAF041 x1 VPAM062 x1	None	None	None	VBBM062 VPAM032 VPAM039	In process	ТВ
Quint- essentials (QL)	8/10	VEKF008 VZUM006	0	None	+VQLM023 +VQLF014 ^VQLM013 ^VQLM017 ^VQLM020 "VZUM006 "VZUM017 "VZNM017	VQLM002 x1 VQLM003 x2 VQLF010 x2 VQLF011 x5 VQLM013 x2 VZUM017 x1 VZUM006 x1 VNMM017 x1	VLM177 x5 VLM181 x1 VNMM017 x1 VVHM075 x4 VVHM076 x3 VVHM077 x5 VZUM006 x3 VZUM017 x7	Van Helsing x1	None	VQLM002 VQLM003	Fully	
Rascals (RR)	9/11	VRRF137 <u>VLM189</u>	0	None	*VRRM167 "VLM189	VRRF159 x1 VRRM171 x1 VRRM172 x2 VRRM181 x1	VLM189 x2 VUKF018 x2	Uberkatz x2	None	VRRM171 VRRM172	Fully	
Stumpy's Angels SA	2/2	VBBF088 Unknown	0	+VBBF093	^VLM189	VLM189 x1	None	None	None	None	Fully	
Überkatz (UK)	10/10	VUKF003 VWM139	0	None		VUKF018 x1 VUKM020 x1 VUKF023 x1 VUKM017 x1	VRRM171 x2 VRRM172 x1	Rascals x2	None	None	Fully	
Van Helsing (VH)	14/17	VVHF042 VVHM074	0	None	None	VVHF072 x1 VVHF073 x1 VVHM075 x1 VVHM076 x1 VVHM077 x1 VVHF079 x1 VVHM083 x1 VVHF091 x1	VQLF010 x2 VQLM002 x6	Quintess- entials x1	None	VVHF072 VVHF073 VVHM074 VVHF091	Fully	
Whiskers (W)	4/6	VWF176 VLM157	0	None	+VWF196 "VAXF006	VCVM001 x2 VWM186 x2 VWF192 x3 VAXF006 x1	None	None	None	VWF192 VAXF006	Fully	

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Zulus* (ZU)	7/8	Unknown Unknown	0	None	+VZUF001 ^VLM177 "%VZUF009 "%VZUF012 "%VZUF014 "VLM211 "VQLM013 "VQLM017 "VQLM020 "4-5 wild	None	None	None	None	VZUF009	In process	
Zulus 3 (Z3)+ (Group disintegrat ed)	0/12	N/A	0	None	"^VLM179 "+VLM157 "%VZUF009 %VZUF007 "^VZUM010 "%VZUF012 "%VZUF014 "^VZUM016 "VZUM017 "VZUM020 "VZUF021 "VZUF022 "VZUF022	None	None	None	None	N/A	N/A	

<sup>\*</sup> VZUF001 is assumed dead, with either VZUF007 or VZUF009 as new dominant female of Zulus.

## 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-
- 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.

<sup>+</sup> Zulus 3 was made up of the Zulus' members not with dominant female VZUF001 during the split.

11) 12) —	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. Disease and TB status: TB: TB observed in group, D/I: Disease or injuries observed on single individuals.  Groups marked grey: Habituation / dispersal group.