

KMP Life History Table – September 2016 (Pearl Rivers © kalahari-meerkats.com)

Group	No. of Members	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	Habitua tion Levels	Disease and TB status 12)
Axotwotls (AW)	2-3	VAXF001 Unknown	0	None	None	None	None	None	None	None	In process	ТВ
Baobab (BB)	14/14	VBBF069 VVHM089	4	*VBBF069	^VBBF104 ^VBBF109 ^VBBF111 %VBBF107 %VBBF110 %VBBF112	VBBF112x1	*VBBF104x4 *VBBF107x1 *VBBF109x1 *VBBF111x1	None	None	None	Fully	None
Ewoks (EK)	5/5	VEKF017 VJXM073	Unknown	*VEKF017	"VJXM079	VJXM079x2	None	Jaxx x1	None	None	Fully	ТВ
Jaxx (JX)	13/13	VJXF058 VJXM066	4	#+VJXF080 +VJXF058	None	VJXM093x1 VJXM095x1 VJXM100x1 VJXM088x1	None	Ewoks x1	None	None	Fully	None
Lazuli (L)	9/9	VLF194 VLM207	3	+VLF194	None	None	VLF206x1 VLM209x1 VLM216x1	None	None	None	Fully	None
Make-e-plan (MP)	3/3	VQLF011 VZUM006	0	+VQLF018 +VQLF011	None	None	None	None	None	None	Fully	None
Nematoads (NM)	6	VNMF004 VNMM023	Unknown	*VNMF004	%VNMF009	None	*VNMF009x1 VLM211x1 VZUF014x1	None	None	VQLM017	In process	ТВ
Pandora (PA)	12/12	VPAF009 VPAM047	Unknown	*VPAF009 *VPAF037 *VPAF038	None	VPAF038x1	None		None	None	Incompl ete	ТВ
Quintessentials (QL)	4/4	VQLF010 VJXM077	Unknown	*VQLF010 +VQLF019	#VQLP028 #VQLP029	VQLF010x1	None	None	None	VQLF010	Fully	None
Rascals (RR)	12/12	VRRF137 VLM189	5	#VRRF137	None	VLM189x1 VRRM195x1 VRRM196x1 VRRM182x1	None	None	Daily x1	None	Fully	D/I
Stumpy's Angels (SA)	1/1	N/A N/A	0	#VBBF093	None	None	None	None	None	None	Fully	ТВ

Thunderkatz (TK)	1/2	VEKF032 VCVM001	0	+#VEKF032	#VTKP001 ^VJXM079 "VCVM001 "^VWM186	VTKP001x1 VCVM001x2	VCVM001x1 VWM186x1 Unknown Adult x2	None	None	VCVM001	Fully	None
Van Helsing (VH)	16/19	VVHF042 VZUM017	6	+#VVHF042 +VVHF084	%VVHM082	VZUM017x1 VVHM104x1 VNMM017x1 VVHM092x1 VVHM103x1 VVHM101x1 VVHM082x1	*VVHF072	None	Daily x3 Uncertain Duration x2	VVHF073 VVHF079 VVHF090	Fully	None
Whiskers (W)	3/3	VWF176 VLM157	Unknown	*VWF176	^"VWM186 ^VCVM001	None	None	None	None	None	Fully	None
Zulus (ZU)	1/4	VZUF007 Unknown	0	#VZUF007	None	VLM211x1 VZUF014x2	None	None	None	VZUF012 VZUF014 VLM211	In process	D/I

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);

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.