



KMP Life History Table – February 2017 (Megan Soulsby © 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⁾
Annals of History (AH) (new group)	3	No clear dominant Unknown	0	+VBBF110 +VBBF112	"VBBF110 "VBBF112	None	None	None	None	None	In Process	None
Baobab (BB)	23/23	VBBF069	5	*VBBF069	%VBBF107 ^VBBF110 ^VBBF112 +VBBF116 +VBBF117	VBBF107 x1	*VBBF107 x2	None	Daily x2 Uncertain Duration x1	None	Fully	None
Ewoks (EK) (group disintegrated)	NA	NA NA	0	NA	*VEKF017 +VLM216 +VEKM050	None	VRRM182 x1	None	None	NA	NA	NA
Hakuna Matata (HM)	9/9	VLFF206 VCVM001	3	+VLFF206	None	None	None	TB-or-not-TB x1	None	None	Fully	None
Jaxx (JX)	12/12	VJXF080 VLM207	5	None	+VJXM066 +VJXM088 ^VJXF089 +VJXM093	None	None	None	None	None	Fully	None
Lazuli (L)	12/13	VLFF222 VJXM095	0	+VLFF223	None	VLFF219 x1	VJXM077 x4 VRRM113 x1 Unknown x3	None	None	VLFF219	Fully	D/I
Make-E-Plan (MP)	9/9	VQLF011 VZUM006	5	+VQLF011	None	None	Unknown x2	None	None	None	Fully	None
Nematoads (NM)	3/3	VNMF015 VNMM023	0	*^VEKF032	None	None	None	None	None	None	Fully	TB
Pandora (PA)	8/9	No clear dominant VVHM092	0	None	+VPAM047 *VPAF052	VPAF042 x1	None	None	None	VPAF042	Fully	TB
Rascals (RR)	8/10	VRRF180 No clear dominant	0	+VRRF180	*VLM189 ^^VRRM182	VRRF193 x2 VRRF194 x5 VRRM182 x2	*VRRF193 x9 *VRRF194 x15 *VRRM182 x1 VEKM035 x1 Unknown x2	None	None	VRRF193 VRRF194	Fully	TB

TB-or-not-TB (TN) (new group)	3/3	<u>VJXF089</u> <u>VWVM186</u>	0	None	**VEKM035 **VJXM077 "VJXF089 "VRRM182 "VVHM101	VJXM077 x2 VEKM035 x1 VVHM101 x2	VVHF072 x1	Hakuna Matata x1	None	None	Fully	None
Ubuntu (UB)	9-13	<u>VBBF109</u> Unknown	5	+VBBF109	%VBBF104	VBBF104 x1	*VBBF104 x1	None	Daily x1	VBBF104	In Process	None
Van Helsing (VH)	18/19	VVHF042 VZUM017	6	+VVHF042 +VVHF100	^VVHM101	VNMM017 x1 VVHF084 x1	*VVHF084 x1	None	Daily x1	VVHF084	Fully	None
Whiskers (W)	4/4	VWF176 VLM157	-1	*VWF176	^VWVM186	None	None	None	None	None	Fully	None
Zulus (ZU)	4/4	VZUF007 VLM211	0	**VZUF014 +VZUF007	None	VZUF014 x2	None	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.