

KMP Life History Table – March 2023 (Annelise Van Eeden © 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 ⁵⁾	+Emigrated *Immigrated #Leavers ^Returned "Evicted %Evictend ⁶⁾	Encounters ⁷⁾	Inter-group Encounters ⁸⁾	Group splits ⁹⁾	Absent at end of month ¹⁰⁾	Habituation Levels ¹¹⁾ Data Collection Levels ¹²⁾	Disease and TB status ¹³⁾
FULL DATA COLLECTION GROUPS (FDC)												
Elrond's Council (EC)	12/12	VECF039 <u>Unknown</u>	0	None	None	None	None	None	None	None	Complete Full Data Collection Group	None
Gold Diggers (GD)	19/19	VGDF007 VUBM018	5	None	+VGDM050	#VGDM015 x1 #VGDM050 x1 #VGDP052 x1 ^VGDM015 x1 ^VGDP052 x1	None	None	Daily x1	None	Complete Full Data Collection Group	None
Jaxx (JX)	23/25	VJXF080 VLM221	1	*VJXF080 ^VJXF150	+VJXM179 +VJXF182	#VJXF163 x1 #VJXF182 x1 #VJXM146 x1 #VJXM153 x1 #VJXM161 x1 #VJXM175 x1 #VJXM179 x1 ^VJXM146 x1 ^VJXM153 x1 ^VJXM161 x1 "VJXF149 %VJXF149	None	None	Daily x1	VJXF163 VJXM175	Complete Full Data Collection Group	None
Lazuli (L)	27/29	VLF230 VLM266	5	None	None	#VLF283 #VLF294 #VLM295 #VLF299 ^VLF283 ^VLF294	None	None	Daily x10	VLM295 VLF299	Complete Full Data Collection Group	None

Side Quest (SI)	11/13	VZUF048 VECM009	0	*VZUF048 *VSIF013	None	#VSIM001 #VSIF005	None	None	None	VSIM001 VSIF005	Complete Full Data Collection Group	None
Ubuntu (UB)	21/21	VUBF035 VHMM048	5	*VUBF035 ^VUBF039	None	*VLM265 "VLM265	VLM265 x4 Unknown Adult x1	None	None	None	Complete Full Data Collection Group	None
Whiskers (W)	23/23	VWF235 VLM157	0	*VWF247 *VWF250	None	None	None	None	Daily x3	None	Complete Full Data Collection Group	None
Zulus (ZU)	10/10	VZUF028 Unknown	1	None	+VZUM069	None	None	None	None	None	Complete Full Data Collection Group	None
LIFE HISTORY MONITORING GROUPS (LHM)												
Alba (AL)	17/17	VECF019 VECM023	3	#VECF019	None	"VECF036 %VECF036	None	None	None	None	Complete Life History Monitoring Group	None

Brussels Sprouts (BS)	8/9	VMPF035 VHMM036	1	None	None	None	None	None	None	VBSP010	Complete Life History Monitoring Group	None
Dik-Diks (DD)	13/13	Unknown Unknown	4	*UnknownF	None	None	None	None	None	None	In Progress Life History Monitoring Group	None
Namaqua (NQ)	2/3	VHMM023	0	None	+VNQM028	#VNQM037	None	None	None	VNQM037	Complete Life History Monitoring Group	ТВ
Runaways (RW)	16/16	VMPF022 VJXM122	0	+VRWF012 #VMPF022	None	None	None	None	None	None	Complete Life History Monitoring Group	None
Vetkoeks (VK)	7/7	VHMF053 Unknown	3	*VHMF053	None	None	None	None	None	None	Complete Life History Monitoring Group	None

HABITUATION GROUPS (HAB)												
Cape Crusaders (CC)	Currently unknown	Currently unknown	4	*UnknownF	None	*VZUF048 *VSIF002 *VSIF003	None	None	None	Currently unknown	In Progress Habituation Group	None
Hakuna Matata (HM)	Currently unknown	Currently unknown	Un known	Unknown	None	Unknown	None	None	None	Currently unknown	Incomplete Life History Monitoring Group	None
Make-E-Plan (MP)	20/20	VQLF011 VTSM006	2	+VQLF011	None	#VMPF054 #VMPF055 #VMPF057 ^VMPF054 ^VMPF055 ^VMPF057	None	None	None	None	In Progress Habituation Group	None
Phoenix (PH)	Currently unknown	Unknown Unknown	3	None	None	None	None	None	None	None	In Progress Habituation Group	None
Trackie-Daks (TD)	20/20	VWF237 VTSM014	3	#VWF238 +VWF237	None	#VWF238 ^VWF238	None	None	None	None	In Progress Habituation Group	None

Explanations:

- 1) Number of meerkats present at the end of the month vs. total number of meerkats in group (both numbers include 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), *Dead = found dead or euthanized, # Predated = assumed predated (for pups).
- 6) +Emigrated = emigrated to another known group, *Immigrated = immigrated into group, #Leavers = Roving, evictions or other absence of members of the groups (including the number of leaves), ^Returned = returned to group after being previously AO, "Evicted= individuals who have been evicted from the group, %Evictend= Previously evicted individuals who have returned to the group.
- 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).
- 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; Advanced Progress: Habituation group where all individuals are identifiable through consistent dye marks and data is able to be collected on all individuals; In progress: Habituation group. Note: "Advanced Progress" habituation level addition made during May 2020 revision.
- 12) Data collection level of the group: Full Data Collection: Adlib, weights and LH data are collected; Life History Monitoring: LH data and, less frequently, weights collected, no adlib data; Habituation: Groups in various stages of habituation, ranging from focusing on habituating meerkats to our presence, to weights and LH data collection, but no adlib data; Sub-group: Temporary coalition between roving males, evicted females or dispersed individuals of mixed sex. If together for an extended period of time, a sub-group will become a new official group.
- 13) Disease and TB status: TB: TB observed in group, D/I: Disease or injuries observed on single individuals.
- N/A: Not applicable (if a group has not been found, has split, has gone extinct). Groups marked grey: Habituation / dispersal group.