



KMP Life History Table – February 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	#VECM034 x1 ^VECM034 x1	UnknownM x2	Alba x1	None	None	Complete Full Data Collection Group	None
Gold Diggers (GD)	20/20	VGDF007 VUBM018	6	None	+VGDM032	#VGDM015 x1 ^VGDM015 x1	Unknown x3	None	Uncertain Duration x1	None	Incomplete Full Data Collection Group	None
Jaxx (JX)	26/26	VJXF080 VLM221	5	+VJXF080	None	None	None	None	Daily x1	None	Complete Full Data Collection Group	None
Lazuli (L)	29/29	VLF230 VLM266	5	*VLF230	None	#VLM261 x2 #VLM266 x1 #VLM273 x1 #VLM287 x1 #VLM290 x1 #VLM292 x1 #VLF297 x1 ^VLM261 x2 ^VLM266 x1 ^VLF272 x1 ^VLM273 x1 ^VLF274 x1 ^VLM287 x1 ^VLM290 x1 ^VLM292 x1 ^VLF297 x1	*VLF274 x1	Dik-Diks x1	Daily x3	None	Complete Full Data Collection Group	None

Side Quest (SI)	13/14	VZUF048 VECM009	4	+VZUF048	+VSIP022	#VSIP022	None	None	None	None	Complete Full Data Collection Group	None
Ubuntu (UB)	15/16	VUBF035 VHMM048	3	+VUBF035 +VUBF039	None	#VUBM053 #VUBM055 ^VUBM053	VLM265	None	Daily x1	VUBM055	Complete Full Data Collection Group	None
Whiskers (W)	23/23	VWF235 VLM157	3	*VWF235	+VWM234 +VWM249	#VWF236 x2 #VWF243 x1 ^VWF236 x2 ^VWF243 x1 "VWF236 x "VWF243 x2 "VWF244 x1 %VWF236 x2 %VWF243 x2 %VWF244	*VWF236 x4 *VWF243 x3 UnknownAd x2 UnknownAd x1	None	Daily x1	None	Complete Full Data Collection Group	None
Zulus (ZU)	11/12	VZUF028 Unknown	2	*VZUF051	None	^VZUF051 x1 ^VZUF052 x1 ^VZUF064 x1	*VZUF051 x1 *VZUF052 x1 *VZUF054 x1	None	None	VZUM068	Complete Full Data Collection Group	None

LIFE HISTORY MONITORING GROUPS (LHM)

Alba (AL)	17/18	VECF019 <u>VECM023</u>	0	None	None	#VALM004 x1 #VALM009 x1 ^VALM004 x1	VECM034 x2 *VALM004 x1	Elrond's Council x1	Daily x1	VALM009	Complete Life History Monitoring Group	None
Brussels Sprouts (BS)	9/9	VMPF035 VHMM036	0	*VMPF035 *VBSF002 ^VBSF001	+VBSM009	#VBSF002 x1 ^VBSF002 x1	None	None	None	None	Complete Life History Monitoring Group	None
Dik-Diks (DD)	9/9	Unknown Unknown	0	*UnknownF	None	None	VLF297 x1	Lazuli x1	None	None	In Progress Life History Monitoring Group	None
Namaqua (NQ)	3/7	VNQF027 VHMM023	0	None	+VNQF013	#VNQF027 #VNQF034 #VNQM035 #VNQF036	None	None	None	VNQF027 VNQF034 VNQM035 VNQF036	Complete Life History Monitoring Group	TB
Runaways (RW)	16/18	VMPF022 VJXM122	0	*VMPF022 *VRWF002	None	#VRWF013 #VRWF014	None	None	None	VRWF013 VRWF014	Complete Life History Monitoring Group	None
Vetkoeks (VK)	7/7	VHMF053 Unknown	3	+VHMF053	+VVKP001	None	None	None	None	None	Complete Life History Monitoring Group	None

HABITUATION GROUPS (HAB)													
Hakuna Matata (HM)	Currently unknown	Currently unknown	Unknown	Unknown	None	Unknown	None	None	None	None	Currently unknown	Incomplete Life History Monitoring Group	None
Make-E-Plan (MP)	20/20	VQLF011 VTSM006	2	None	None	None	None	None	None	None	None	In Progress Habitation Group	None
Phoenix (PH)	Currently unknown	Unknown Unknown	3	None	None	None	None	None	None	None	None	In Progress Habitation Group	None
Trackie-Daks (TD)	20/20	VWF237 VTSM014	3	#VWF238 +VWF237	+VTDM026	None	None	None	None	None	None	In Progress Habitation Group	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), *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 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; 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.