

## KMP Life History Table – September 2024 (Sofya Melnikova© kalahari-meerkats.com)

Group	No. of Members	Dominant at end of month <sup>2)</sup>	No of Pups 3)	+Pregnant *Birth #Aborted ^Lost <sup>4)</sup>	+Last seen *Dead #Predated <sup>5)</sup>	+Emigrated *Immigrated #Leavers ^Returned "Evicted %Evictend <sup>6)</sup>	Encounters *Appears <sup>7)</sup>	Inter-group Encounters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month	Habituation Levels <sup>11)</sup> Data Collection Levels <sup>12)</sup>	Disease and TB status <sup>13)</sup>
	FULL DATA COLLECTION GROUPS (FDC)											
Alba (AL)	10/11	VALF008 VECM023	0	+VALF008	None	#VALF022 x1	None	None	None	VALF022	Complete Full Data Collection Group	None
Brussels Sprouts (BS)	5/5	VMPF035 VGDM011	0	None	None	None	None	None	None	None	Complete Full Data Collection Group	None
Elrond's Council (EC)	12/13	VECF039 Unknown	0	+VECF039	None	#VECM048 x1 ^VECM048 x1 #VECF038 x1	*VECF038 x1	None	Daily x1	VECF038	Complete Full Data Collection Group	None
Gold Diggers (GD)	12/14	VGDF007 VUBM018	0	None	None	#VGDF042 x1 #VGDF046 x1	VZUM067 x2	None	None	VGDF042 VGDF046	Complete Full Data Collection Group	None

Jaxx (JX)	13/13	VJXF160 Unknown	0	#VJXF160	+VJXF080	None	None	None	None	None	Advanced Progress Full Data Collection Group	None
Lazuli (L)	20/21	VLF272 VGDM015	0	None	+VGDM038	#VLM300	None	None	Daily x1	VLM300	Complete Full Data Collection Group	None
Side Quest (SI)	18/18	VZUF048 VECM009	3	None	None	None	UnknownM x4	None	Daily x1	None	Complete Full Data Collection Group	None
Trackie-Daks (TD)	7/12	VTDF028 VTSM014	-1	*VTDF028	None	#VTDM012 x2 ^VTDM012 x1 #VTDM022 x5 ^VTDM022 x4 #VTDM033 x1 #VTDM036 x1 #VTSM014 x3 ^VTSM014 x2	UnknownAd x2 *VTDM022 x1	None	None	VTDM012 VTDM022 VTDM033 VTDM036 VTSM014	Advanced Progress Full Data Collection Group	None
Ubuntu (UB)	17/18	VUBF039 VHMM048	0	None	+VUBF067	#VUBM064 x1	VTDM022 x8 VTDM012 x7 VTSM014 x4	None	None	VUBM064	Complete Full Data Collection Group	None

Zulus (ZU)	6/6	VZUF028 VGDM028	None	+VZUF028 +VZUF070	None	#VZUM067 x2 ^VZUM067 x2	VECM048 x2	None	None	None	Complete Full Data Collection Group	None	
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	LIFE HISTORY MONITORING GROUPS (LHM)												
Dik-Diks (DD)	10/10	VGDF009 VUBM046	None	None	None	#VDDM007 x1 ^VDDM007 x1	None	None	None	None	Advanced Progress Life History Monitoring Group	None	
Nightwatch (NW)	4/5	VGDF033 Unknown	None	None	+VMPM067 +VMPM087 +VMPF093	#VMPF094 x1 #VMPM067 x1 #VMPM087 x1 #VMPF093 x1	None	None	Uncertain Duration x1	VMPF094	Advanced Progress Life History Monitoring Group	None	
Vetkoeks (VK)	4/4	VHMF053 VZUM057	None	None	None	^VVKM002 x1 #VVKM002 x1	None	None	None	None	Complete Life History Monitoring Group	None	

	HABITUATION GROUPS (HAB)												
Cape Crusaders (CC)	Currently unknown	VCCF004 Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Currently Unknown	Group Lost ~ 8 months	Currently Unknown	
Hogwarts (HW)	4/4	Unknown Unknown	-1	*VZUF052	None	None	None	None	None	None	In Progress Habituation Group	None	
Mandalore (ML)	1/1	Unknown	None	None	None	None	None	None	None	None	In Progress Habituation Group	None	
Phoenix (PH)	Currently unknown	Unknown	None	None	None	None	None	None	None	None	In Progress Habituation Group	None	
Whiskers (W)	8/8	Unknown	None	+VWF259 +VWF266 +VWF265	#VWF264	None	None	None	None	None	In Progress Habituation Group	None	

## Explanations:

- 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). Dominant individuals at the end of the month. Underlined ID codes indicate the individual newly acquired dominance in this month.
- 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). Pregnancy status: + Pregnant at any time during the month, \* gave birth, # aborted pre-term, ^ lost litter after giving birth.

  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). \*Appears= Individuals not acting as part of the group but still on the marksheet.
- 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.