

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

Group	No. of Members <sup>1)</sup>	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 6)	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)	11/11	VALF008 VECM023	0	None	+VECM033	None	None	None	None	None	Complete Full Data Collection Group	None	
Brussels Sprouts (BS)	5/5	VMPF035 VGDM011	0	None	None	#VHMM036 x2 ^VHMM036 x2	None	None	None	None	Complete Full Data Collection Group	None	
Elrond's Council (EC)	13/13	VECF039 Unknown	0	None	None	None	UnknownM x20	None	None	None	Complete Full Data Collection Group	None	
Gold Diggers (GD)	14/14	VGDF007 VUBM018	0	None	None	None	None	None	None	None	Advanced Progress Full Data Collection Group	None	

Jaxx (JX)	13/14	VJXF160 Unknown	0	None	None	#VJXF080 #VJXM176 ^VJXM176	None	None	None	VJXF080	Complete Full Data Collection Group	None
Lazuli (L)	21/22	VLF272 VGDM015	0	None	None	#VGDM038 x1 #VUBM050 x1 ^VUBM050 x1	None	None	None	VGDM038	Complete Full Data Collection Group	None
Side Quest (SI)	15/15	VZUF048 VECM009	-1	*VZUF048	+VSIF031	None	UnknownM x8 UnknownAd x1	Unknown x2	None	None	Complete Full Data Collection Group	None
Trackie-Daks (TD)	12/12	VTDF028 VTSM014	0	None	None	#VTDM014 x1 ^VTDM014 x1 #VTDM012 x2 ^VTDM012 x2 #VTDM022 x3 ^VTDM022 x3 #VTDM039 x1 ^VTDM039 x1	None	Ubuntu x2	None	None	Advanced Progress Full Data Collection Group	None
Ubuntu (UB)	18/19	VUBF039 VHMM048	0	None	None	#VUBM066 ^VUBM066 #VUBF067	VTDM012 x3 VTDM022 x6 VTDM039 x3	Trackie-Daks x2	None	VUBF067	Complete Full Data Collection Group	None

Zulus (ZU)	6/6	VZUF028 VGDM028	None	None	None	#VZUM067 ^VZUM067	None	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	Advanced Progress Life History Monitoring Group	None								
Nightwatch (NW)	8/8	VGDF033 Unknown male	None	Complete Life History Monitoring Group	None								
Vetkoeks (VK)	4/4	VHMF053 VZUM057	None	Complete Life History Monitoring Group	None								

	HABITUATION GROUPS (HAB)												
Cape Crusaders (CC)	Currently unknown	VCCF004 Unknown Male	Currently Unknown	Group Lost ~ 6 months	Currently Unknown								
Hogwarts (HW)	4/4	Unknown Unknown	None	+VZUF05 2	None	None	None	None	None	None	In Progress Habituation Group	None	
Mandalore (ML)	1/1	Unknown	None	In Progress  Habituation Group	None								
Phoenix (PH)	Currently unknown	Unknown	None	In Progress Habituation Group	None								
Whiskers (W)	9/9	Unknown	None	None	+VWF263	None	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). \*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.