

## KMP Life History Table - June 2023 (Annelise Van Eeden © 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 <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)	16/17	VECF019 No Dominant	0	None	None	#VECF036	None	Zulus x1	Daily x1	VECF036	Complete Full Data Collection Group	None	
Brussels Sprouts (BS)	8/8	VMPF035 VHMM036	0	None	None	#VBSM005 x2 #VGDM011 x3 ^VBSM005 x2 ^VGDM011 x3	None	None	None	None	Complete Full Data Collection Group	None	
Elrond's Council (EC)	14/14	VECF039 Unknown	2	None	None	None	None	None	None	None	Complete Full Data Collection Group	None	
Gold Diggers (GD)	17/18	VGDF007 VUBM018	0	None	+VGDM044	#VGDM014 x1 #VGDM015 x1 ^VGDM014 x1	None	None	None	VGDM015	Complete Full Data Collection Group	None	
Jaxx (JX)	22/22	VJXF080 VLM221	0	None	None	#VJXF149 x1 ^VJXF149 x1	None	None	None	None	Complete Full Data Collection Group	None	

Lazuli (L)	25/26	VLF230 VLM266	0	None	None	#VLM261 x2 #VLM266 x4 #VLM273 x1 #VLF274 x1 ^VLM261 x2 ^VLM266 x4 ^VLM273 x1	VGDF009 x1 VGDF026 x1 Unknown Adult x1	Ubuntu x1 Dik-Diks x4 Unknown x1	Uncertain Duration x1 Daily x1	VLF274	Complete Full Data Collection Group	None
Side Quest (SI)	11/11	VZUF048 VECM009	0	None	None	None	None	None	Daily x1	None	Complete Full Data Collection Group	None
Ubuntu (UB)	17/17	VUBF039 VHMM048	0	None	+VUBF044 +VLM265	None	VLM261 x1 VLM266 x1 VLM273 x1	Lazuli x1	None	None	Complete Full Data Collection Group	None
Whiskers (W)	23/23	VWF235 VLM157	0	None	+VWM260 +VWF261	#VWF236 x1 #VWF243 x1 ^VWF236 x1	Unknown Male x1 Unknown Adult x3 *VWF236 x1 *VWF243 x1	None	None	VWF243	Complete Full Data Collection Group	None
Zulus (ZU)	10/10	VZUF028 Unknown	0	None	None	#VZUM063 #VZUM064 ^VZUM063	None	Alba x1	None	VZUM064	Complete Full Data Collection Group	None

	LIFE HISTORY MONITORING GROUPS (LHM)												
Dik-Diks (DD)	10/10	Unknown VUBM046	0	None	None	None	VLM266 x1 VLM261 x1 *VDDM001 x1 *VDDF003 x1 *VDDM004 x1 *VGDF009 x1 *VGDF022 x1	Lazuli x5	Overnight x1 Daily x1	None	In Progress Life History Monitoring Group	None	
Runaways (RW)	14/14	Unknown VJXM122	0	None	+VRWM015 #VRWM022 #VRWM023	#VRWF012 x1 ^VRWF002 x1 ^VRWF008 x1 ^VRWF012 x1	*VRWF002 x1 *VRWF008 x3	None	None	None	Complete Life History Monitoring Group	None	
Vetkoeks (VK)	6/7	VHMF053 Unknown	1	None	#VVKF008	#VZUM056 x1	None	None	None	VZUM056	Complete Life History Monitoring Group	None	

	HABITUATION GROUPS (HAB)												
Cape Crusaders (CC)	9/9	VZUF049 Unknown	1	None	None	None	None	None	None	Currently unknown	In Progress  Habituation Group	None	
Make-E-Plan (MP)	19/19	VQLF011 VTSM006	0	None	None	None	None	Unknown x1	None	None	In Progress Habituation Group	None	
Phoenix (PH)	Currently unknown	Unknown Unknown	0	None	None	None	None	None	None	None	In Progress Habituation Group	None	

Trackie-Daks (TD)	21/22 VWF237 VTSM014	0	None	+VTDM027	#VTDM023 x1	None	None	None	VTDM023	In Progress  Habituation Group	None	
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## 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 grev: Habituation / dispersal group.