

## KMP Life History Table – February 2021 (Shaz Alderton and Sian Seymour © 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 <sup>7)</sup>	Inter-group Encounters <sup>8)</sup>	Group splits <sup>9)</sup>	Absent at end of month <sup>10)</sup>	Habituation Levels <sup>11)</sup>	Disease and TB status <sup>12)</sup>
Gold Diggers (GD)	16/17	VGDF013 VUBM018	-1	+VGDF007 +VGDF005 #VGDF013 ^VGDF018	*VGDU024	#VGDF012 x1 #VGDF013 x1 ^VGDF013 x1	None	None	None	VGDF012	Advanced Progress	None
Phoenix (PH)	1/1 + 12 Wild Individuals	Unknown Unknown	5	None	None	None	None	None	None	None	In Progress	None
Trackie-Daks (TD)	13/13 + 1 Wild Individuals	Unknown Unknown	4	*UnknownF	None	Unknown	None	None	None	Unknown	In Progress	None
Elrond's Council (EC)	21/22	VBBF117 VLM211	0	None	+VECM009	#VECF003 x1 #VECF027 x1 #VECM023 x1 ^VECF003 x1 ^VECF027 x1 ^VECM023 x1	UnknownF x1 VECF032 x1	None	Daily x1	VECF003	Fully	None
Hakuna Matata (HM)	19/20	VHMF001 VLM234	5	^VHMF019	None	#VHMF049 x1 #VHMM041 x2 #VLM245 x1 ^VHMF049 x1 ^VHMM041 x1 ^VLM245 x1	None	None	None	VHMM041	Fully	None
Jaxx (JX)	21/21	VJXF080 VLM221	6	None	None	#VJXF145 x1 #VJXM131 x1 ^VJXF145 x1 ^VJXM131 x1	None	None	Daily x1	None	Fully	None
Lazuli (L)	10/11	VLF230 VLM266	-1	*VLF230 #VLF246 #VLF244	+VLM251	*VLF244 x1 #VLM253 x1 #VLM257 x1 #VLM265 x1 ^VLF246 x1 ^VLM253 x1 ^VLM265 x1	VLF244	None	None	VLM257	Incomplete	None

Make-E-Plan (MP)	23/23	VQLF011 VVHM117	7	#VMPF048	None	None	None	None	None	None	Fully	None
Namaqua (NQ)	8/8	VNQF009 VZUM026	0	+VNQF017	#VNQU022 #VNQU023 #VNQU024	#VNQM012 x1 ^VNQM012 x1	VECF027 x1 UnknownF X1 UnknownF X1	None	None	None	Fully	None
Runaways (RW) (formerly Fake-e- plan)	12/12	VMPF022 VJXM122	6	*VMPF022 *VMPF025 *VMPF026 *VMPF029	None	^VMPF026 x1 ^VMPF029 x1	None	None	None	None	Fully	None
Ubuntu (UB)	14/14	VBBF111 VUBM021	-1	*VBBF111 *VUBF023 *VUBF026	None	None	None	None	None	None	Fully	None
Whiskers (W)	14/14	VWF176 VLM157	-1	^VWF236 ^VWF231 +VWF235 +VWF176 +VWF237 +VWF238	+VWM225 +VWM232 *VWU246	None	None	None	None	None	Fully	None
Zulus (ZU)	13/13	VZUF028 VWM213	3	None	None	#VZUM059 x1 ^VZUM059 x1	None	None	None	None	Fully	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 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 April 2020 revision.
- 12) 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.