



KMP Life History Table – February 2020 (Siomha Campbell © kalahari-meerkats.com)

Group	No. of Members <sup>1)</sup>	Dominant at end of month <sup>2)</sup>	No of Pups <sup>3)</sup>	+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>
<b>Hakuna Matata (HM)</b>	14/15	VHMF001 VLM234	4	+VHMF001	+VHMM014 +VHMM016 +VHMM017	+VHMM023 #VHMF037 x3 #VHMP039 #VHMP041 ^VHMF037 x2 ^VHMP039 ^VHMP041	None	None	None	VHMF037	Fully	VHMF037
<b>Ubuntu (UB)</b>	15/16	VBBF111 VUBM021	5	None	None	#VUBF019	VHMM023 x2	None	None	VUBF019	Fully	None
<b>Whiskers (W)</b>	18/18	VWF176 VLM157	3	#VWF215 #VWF222	None	#VWM214 ^VWM214	None	None	Daily x1	None	Fully	VWF176

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; In progress: Habituation group.
  - 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.