



KMP Life History Table – August 2021 (Bieke Maex © 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> |
|-----------------------|---------------------------------|--|--------------------------|---|--|--|--------------------------|--------------------------------------|---|---------------------------------------|-----------------------------------|--------------------------------------|
| Gold Diggers (GD)     | 23/23                           | VGDF013<br>VUBM018                     | 0                        | +VGDF013                                      | None                                     | ^VGDM010 x1<br>^VGDM011 x1   | None                     | None                                 | Daily x3<br>Uncertain<br>Duration<br>x1 | None                                  | Advanced<br>Progress              | None                                 |
| Phoenix (PH)          | 1/1 + 18<br>Wild<br>Individuals | Unknown<br>Unknown                     | 0                        | None  | None                                     | None   | None                     | None                                 | None                                    | None                                  | In Progress                       | None                                 |
| Trackie-Daks TD)      | 16/16                           | Unknown<br>VTSM014                     | 0                        | None  | +VTDF009                                 | #VTSF020 x1<br>#VTSM006 x1<br>#VTSM011 x1<br>#VTSM017 x2<br>^VTSF020 x1<br>^VTSM006 x1<br>^VTSM011 x1<br>^VTSM017 x2   | None                     | None                                 | None                                    | None                                  | In Progress                       | None                                 |
| Elrond's Council (EC) | 24/24                           | VECF032<br>VLM211                      | 5                        | None  | None                                     | None   | None                     | None                                 | None                                    | None                                  | Incomplete                        | None                                 |
| Jaxx (JX)             | 25/25                           | VJXF080<br>VLM221                      | 5                        | None  | +VJXM154                                 | ^VJXF129 x1<br>^VJXF135 x1   | None                     | None                                 | None                                    | None                                  | Complete                          | None                                 |
| Lazuli (L)            | 15/15                           | VLF230<br>VLM266                       | 0                        | +VLF230                                       | None                                     | #VHMM023 x1<br>#VLM253 x2<br>^VHMM023 x1<br>^VLM253 x2   | None                     | None                                 | Daily x1                                | None                                  | Incomplete                        | None                                 |
| Make-E-Plan (MP)      | 22/22                           | VQLF011<br>VVHM117                     | 0                        | +VQLF011                                      | None                                     | #VMPPM034 x1<br>#VMPPM036 x1<br>#VMPPM037 x1<br>#VMPPM046 x1<br>#VMPPM053 x1<br>^VMPPM034 x1<br>^VMPPM036 x1<br>^VMPPM037 x1<br>^VMPPM046 x1<br>^VMPPM053 x1 | VNQM018 x2               | Namaqua x1                           | None                                    | None                                  | Complete                          | None                                 |

|                        |                   |                    |   |          |          |  |  |                |      |         |          |      |
|------------------------|-------------------|--------------------|---|----------|----------|--|--|----------------|------|---------|----------|------|
| <b>Namaqua (NQ)</b>    | 11/11             | VNQF013<br>VZUM034 | 0 | +VNQF013 | None     | #VNQM012 x1<br>#VNQM018 x1<br>#VNQM019 x1<br>^VNQM012 x1<br>^VNQM018 x1<br>^VNQM019 x1 | VMPM037 x2<br>VMPM046 x1<br>VMPM036 x3<br>VMPM034 x1 | Make-e-plan x1 | None | None    | Complete | None |
| <b>Runaways (RW)</b>   | 12/13             | VMPF022<br>VJXM122 | 1 | None     | None     | #VJXM126 x3<br>#VRWF003 x1<br>^VJXM126 x3<br>%VMPF025 x1<br>%VMPF026 x1<br>%VMPF029 x1 | None   | None           | None | VRWF003 | Complete | None |
| <b>Side Quest (SI)</b> | 8/8               | VZUF048<br>VECM009 | 1 | None     | #VSIM006 | #VSIM006 x1  | None   | None           | None | None    | Complete | None |
| <b>Zulus (ZU)</b>      | VZUF048<br>VWM213 | 13/13              | 0 | +VZUF028 | None     | None   | None   | None           | None | None    | Complete | 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 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; 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) 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.