DAY 07th MONTH Aug YEAR 09 OBS-PC SM TMF/40 KJ TWAG HOW FOUND N

| | ST | TU | BB | YB | AJ | MS | LK | KK | PG | ES | PB | TJ | BL | BU | BO | MU | MX | MN | OU | OT | OG | OM | TG | TT | TS | UM | UN | AL | AT | AZ | LR | LO | WA | WE | WL | WC | QT | QV | RD | ML | NP | EU | QC | AN | TS | GRID | MNK | SP | PT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:00 | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | K/23 | None | — | — |
| 6:15 | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | — | — |
| 6:30 | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | — | — |
| 6:45 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FNA | RF |
| 7:00 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | ↓ | ↓ |
| 7:15 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | None | |
| 7:30 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | Blu | |
| 7:45 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | in | |
| 8:00 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | None | ↓ | ↓ |
| 8:15 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FNA | RF |
| 8:30 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 8:45 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 9:00 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FBx | YL |
| 9:15 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | | |
| 9:30 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | | |
| 9:45 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | ↓ | ↓ |
| 10:00 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FBx | YL |
| 10:15 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 10:30 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FBR | RF |
| 10:45 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | " | " |
| 11:00 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 11:15 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 11:30 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 11:45 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | FBx | YL |
| 12:00 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | " | " |
| 12:15 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | " | " |
| 12:30 | | | | | | | | | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | — | — |
| 12:45 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | K/23 | None | FNA | RF |
| | ST | TU | BB | YB | AJ | MS | LK | KK | PG | ES | PB | TJ | BL | BU | BO | MU | MX | MN | OU | OT | OG | OM | TG | TT | TS | UM | UN | AL | AT | AZ | LR | LO | WA | WE | WL | WC | QT | QV | RD | ML | NP | EU | QC | AN | TS | GRID | MNK | SP | PT |
| 13:00 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | K/23 | None | FNA | RF |
| 13:15 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | | | " | " |
| 13:30 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | RHM | RF |
| 13:45 | | | | | | | | X | | | | | | | | | | | X | X | X | | X | X | X | | | X | X | X | | | | | | | | | | | | | | X | X | | | THM | |
| 14:00 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | K/23 | None | — | — |
| 14:15 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | L/24 | BWC | FBR | RF |
| 14:30 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | | | | |
| 14:45 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | | | ↓ | ↓ |
| 15:00 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | FBR | RF |
| 15:15 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | URH | RF |
| 15:30 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | " | " |
| 15:45 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | BWC | — | — |
| 16:00 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | None | URH | RF |
| 16:15 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | " | " |
| 16:30 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | " | " |
| 16:45 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | L/24 | | — | — |
| 17:00 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | L/23 | | FBx | RF |
| 17:15 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | " | | " | " |
| 17:30 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | " | | — | — |
| 17:45 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | K/23 | | — | — |
| 18:00 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | | | CAF | YL |
| 18:15 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | | | " | " |
| 18:30 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | | | " | " |
| 18:45 | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | | | | | | | | | X | X | | | K/23 | | — | — |
| 19:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ST | TU | BB | YB | AJ | MS | LK | KK | PG | ES | PB | TJ | BL | BU | BO | MU | MX | MN | OU | OT | OG | OM | TG | TT | TS | UM | UN | AL | AT | AZ | LR | LO | WA | WE | WL | WC | QT | QV | RD | ML | NP | EU | QC | AN | TS | GRID | MNK | SP | PT |
| Health | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

COMMENTS —

**FOUND**: C=calls, FT=checking fruit trees, FFT: waiting at fruit tree, N=nest **PARTY COMPOSITION**: X: present at that time; O = thought to be around

OTHERS: Write IDs in blank columns: HH, PE, UM-UH-UN, GD-GS-GG, MU-MX, AFF, AMM, JFF, JMM, IMM, IFF

**PT**: **RF** = ripe fruit, **UF** = unripe fruit, **SD** = seed, **YL** = young leaf, **ML** = mature leaf, **FL** = flower, **WD** = wood, **RT** = root, **SL** = soil, **MT** = meat

**MNK**: **RDC**= Red colobus, **BWC**= Black and white colobus, **RDT**= Red-tail monkey, **BLU**= Blue Monkey, **MGB**= Mangabey, **BAB**= Baboon

**HEALTH**: **1** = Healthy, **2** = Cold/cough, **3** = Diarrhoea, **4** = Wound (describe). **ESTRUS**: **1** = None, **2** = Partial, **3** = Full

TS(1) OM(1) OT(1) KPC Behavior AL(1)

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS KJ TW AG FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 557 | OBS arrived at the nest Site | | | | | | | | | |
| 600 | KK | | | | L/1Sule | | | | Ø | |
| 615 | KK | | | | " | | | | Ø | |
| 625 | KK leaving amidst nest- | | | | | | | | | |
| 629 | KK climbed down on ground and moving | | | | | | | | | |
| 630 | KK | | | | L/1Sule | | | | Ø | |
| 634 | KK joined Other Individuals in FNA tree and | | | | | | | | | |
| | he made vocal displays and buttress bangs | | | | | | | | | |
| | before climbing. Others made vocals | | | | | | | | | |
| 645 | KK | AN OM OL OT TS | OG AZ TT AT | AN OM OL TS TD | L/800 | ✓ | FNA | RF | Ø | |
| 700 | KK | AN OM OL OT TS | OG AZ TT AT | AN OM OL TS TD | " | ✓ | " | " | Ø | |
| 701 | OL and her family leaving the feeding tree | | | | | | | | | |
| | and entered into THV, started feeding | | | | | | | | | |
| 715 | KK | AN OM OL OT TS | OG AZ TT AT | AN OM OL TS TD | L/800 | ✓ | FNA THV | RF | Ø | |
| 720 | AL grooming AN | | | | | | | | | |
| 730 | KK | OM AL TS OT | TT AZ AT OG | AN TS TD OL OM | L/800 | ✓ | FNA THV | RF | BM | |
| 737 | TS playing with AZ by swigging, and chase | | | | | | | | | |
| | each other | | | | | | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD Duration | NvD | Chase | Attack 1 | 2 | 3 | Victim ID | Response of Victim No | Av | Submission | Tn | Rt | RA | Behavioral Context | Height T or G |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
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At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

**AP:** Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
**IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
**RD:** Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
**PAT:** Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

735 AL grooming AZ

# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS KJ TW AG FOUND N

| Time | Party Composition: AMM | AFF (Include estrous) | JMM \| JFF (Juveniles and Infants) | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|
| 745 | KK | OL AL TG OT | TT AZ AOG | AN TS TD OLOM | L/800 | ✓ | FNA THV | RF | BM | |
| 745 | AT grooming KK | | | | | | | | |
| 757 | AL grooming AT | | | | | | | | |
| 800 | KK | OL AL TG OT | TT AZ AOG | AN TD TS OLOM | L/800 | ✓ | FNA THV | RF | Ø | |
| 804 | AT grooming AL | | | | | | | | |
| 812 | AL grooming AT | | | | | | | | |
| 815 | KK | OL OT TG AL | TT AZ AOG | AN TS TD OLOM | L/800 | ✓ | FNA THV | RF | Ø | |
| 820 | TG (TD) TT TS climbed down on ground and | | | | | | | | |
| | TS followed them later on they moved together | | | | | KK AN | AN AT | AZ | |
| | with OL and her family, and leaving AL behind | | | | | | | | |
| 829 | OG playing with TS by chasing each other | | | | | | | | |
| 830 | | OT OL TG | TT OG | OL OM TD TS | L/Isule | | | | Ø |
| 845 | | OT OL TG | OG TT | OL OM TD TS | Isule/Bug | | | | Ø |
| 849 | TG (TD) OT OG climbed into FEX tree and | | | | | | | | |
| | started feeding on young leaves silent | | | | | | | | |
| 900 | | OT OL TG | OG TT | OL OM TD TS | Isule/Bug | ✓ | FEX CAF | YL YL | Ø |
| 906 | AL (AN) and AZ joined the party no | | | | | | | | |
| | calls made | | | | | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
| | | | | | | | | | | | | | | | | |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS KJ TW FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 915 | | AL OLOT TG | TT OG AZ | AN TD TBLOM | Isule Bug | ✓ | FEX CAF | YL YL | Ø | |
| 925 | OT leaving the feeding tree and | | | | | | She entered | | | |
| | into old nest. Improving it then | | | | | NEST | tree | | | |
| | Strobosia HT = 8m | high | | | | | | | | |
| 930 | | AL OLOT TG | TT OG AZ | AN TD TBLOM | Isule Bug | ✓ | FEX | YL | Ø | |
| 930 | OG entered into old nest and | | | | | | Improving it then | | | |
| | nest tree = strobosia | HT = 7m high | | | | | | | | |
| 945 | | AL OLOT TG | TT OG AZ | AN TD TBLOM | Isule Bug | ✓ | FEX CAF | YL YL | Ø | |
| 947 | OG leaving aday nest | | | | | | | | | |
| 1000 | | AL OLOT TG | TT OG AZ | AN TBLOM | Isule Bug | ✓ | FEX | YL | Ø | |
| 1008 | AZ playing with OM swigging together on a branch | | | | | | | | | |
| | and touch, make soft bites each other | | | | | | | | | |
| 1013 | AL (AN) entered into old nest and nest, tree = | | | | | | | | | |
| | Strobosia HT = 7m high | | | | | | | | | |
| 1015 | | TG OT AL OL | TT OG AZ | AN TD TBLOM | Isule Bug | | | | Ø | |
| 1017 | OT leaving aday nest | | | | | | | | | |
| 1019 | AL grooming AN | | | | | | | | | |
| 1020 | Some 10's feeding on FBR ripe fruits | | | | | | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
| | | | | | | | | | | | | | | | | |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS KJ TW FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1024 | Tg grooming TD | | | | | | | | | |
| 1030 | | OU AL OT TG | OG AZ TT | AN TS TD OL OM | 1 sule Bug | ✓ | FBR | RF | Ø | |
| 1045 | | OU AL OT TG | OG AZ TT | AN TS TD OL OM | " | ✓ | " | " | Ø | |
| 1048 | Tg (TD) build aday nest and rest, tree = | | | | | | | | | |
| | Chrysophillum HT = 11m high | | | | | | | | | |
| 1100 | | OU AL OT TG | OG AZ TT | AN TS TD OL OM | 1 sule Bug | | | | Ø | |
| 1110 | AZ playing with TS by touch each other and | | | | | | | | | |
| | swigging together, tickling, make soft bites each other | | | | | | | | | |
| 1115 | | OU AL OT TG | OG AZ TT | AN TS TD OL OM | 1 sule Bug | | | | Ø | |
| 1128 | OG grooming TT | | | | | | | | | |
| 1130 | | OU TG OT AL | OG AZ TT | AN TS TD OL OM | 1 sule Bug | | | | Ø | |
| 1145 | | OU TG OT AL | OG AZ TT | AN TS TD OL OM | " | ✓ | FEX | YL | Ø | |
| 1200 | | OU TG OT AL | OG AZ TT | AN TS TD OL OM | " | ✓ | " | " | Ø | |
| 1215 | | OU AL OT TG | OG AZ TT | AN TS TD OL OM | " | ✓ | " | " | Ø | |
| 1221 | OT grooming OM | | | | | | | | | |
| 1224 | Tg grooming TS | | | | | | | | | |
| 1227 | AL (AN) leaving aday nest | | | | | | | | | |
| 1229 | Tg (TD) leaving the nest and other ID's left the tree and moving on ground | | | | | | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
| | | | | | | | | | | | | | | | | |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

**AP:** Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
**IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
**RD:** Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
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1139 OT OG TT OM feeding on FEX young leaves

# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS KJ SJ TW FOUND N

| Time | Party Composition: AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1239 | | AL OU OT TG | OG AZ TT AT | OL OM TS TD AN | Isule Bug | | | | Ø | |
| 1239 | OU and TG with their families climbed into | | | | | | | | | |
| | FNA tree and started feeding on ripe fruits | | | | | | | | | |
| | and AL (AN) AZ moved joining KK AT in THV | | | | | | | | | |
| 1245 | KK | AL OU OT TG | OG AZ TT AT | OL OM TS TD AN | L 800 | ✓ | FNA THV | RF | Ø | |
| 1300 | KK | AL OU OT TG | OG AZ TT AT | OL OM TS TD AN | n | ✓ | n | n | Ø | |
| 1315 | KK | AL OU OT TG | OG AZ TT AT | OL OM TS TD AN | u | ✓ | u | u | Ø | |
| 1328 | Chimps leaving the feeding tree and | | | | | | | | | |
| | Moving on ground | | | | | | | | | |
| 1330 | KK | AL OU OT TG | OG AZ TT AT | OL OM TS TD AN | L 800 | ✓ | PHy | RF | Ø | |
| 1332 | Chimps started feeding on THV in adense | | | | | | | | | |
| | vegetation | | | | | | | | | |
| 1334 | Some one attacked TT in apparview he | | | | | | | | | |
| | fled screaming. then TG and OU made | | | | | | | | | |
| | wear banks against each other and | | | | | | | | | |
| | they exchanged slaps then KK intervened | | | | | | | | | |
| | making AVD towards them TG who made soft bites on it and | | | | | | | | | |
| | extended hand to KK OU also groomed KK. | | | | | | | | | |
| 1345 | KK | TG OT AL OU | OG AZ TT AT | TS TD AN | L Isule | ✓ | THV | | Ø | |
| 1354 | KK left the party and moved away | | | | | | AG followed | | him | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD Duration | NvD | Chase | Attack 1 | 2 | 3 | Victim ID | Response of Victim: No | Av | Submission | Tn | Rt | RA | Behavioral Context | Height T or G |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1334 | TG | | | | ✓ | | | OU | | | waarbanks | | ✓ | | Unknown | G |
| 1334 | KK | | 1Esec | | | | | TG OU | | F | Scream | | | | protection | G |
| | | | | | | | | | | | | | | | | |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS SJ FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1358 | TG (TD) TT TS separated from others in THV | | | | | | | | | |
| | and we followed them and AL OU with their | | | | | | | | | |
| | famillies remained behind with TW | | | | | | | | | |
| 1400 | | TG | TT | TD TS | J/900 | | | | Ø | |
| 1407 | Chimps climbed into FBR tree and started | | | | | | | | | |
| | feeding on ripe fruits. Silent | | | | | | | | | |
| 1415 | | TG | TT | TD TS | F/1000 | ✓ | FBR | RF | BWC | |
| 1430 | | TG | TT | TD TS | " | ✓ | " | " | " | |
| 1445 | | TG | TT | TD TS | " | ✓ | " | " | " | |
| 1500 | | TG | TT | TD TS | " | ✓ | " | " | " | |
| 1502 | Chimps leaving the feeding tree but they | | | | | | | | | |
| | didn't come down | | | | | | | | | |
| 1504 | TG grooming TT | | | | | | | | | |
| 1505 | TS feeding on URH ripe fruits | | | | | | | | | |
| 1507 | TT grooming TG | | | | | | | | | |
| 1515 | | TG | TT | TD TS | F/1000 | ✓ | URH | RF | BWC | |
| 1530 | | TG | TT | TD TS | " | ✓ | " | " | " | |
| 1545 | | TG | TT | TD TS | " | | | | " | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS SJ FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1548 | Chain groom TS → TG → TT | | | | | | | | | |
| 1552 | TT and TS both grooming TG | | | | | | | | | |
| 1555 | TG grooming TS | | | | | | | | | |
| 1556 | TT and TS both grooming TG | | | | | | | | | |
| 1558 | Chain groom TS → TG → TT | | | | | | | | | |
| 1558 | TS grooming TT | | | | | | | | | |
| 1559 | TG feeding on URH ripe fruits | | | | | | | | | |
| 1600 | | TG | TT | TS TD | F/1000 | ✓ | URH | RF | Ø | |
| 1615 | | TG | TT | TS TD | D/800 | ✓ | " | " | Ø | |
| 1630 | | TG | TT | TS TD | " | ✓ | " | " | Ø | |
| 1645 | | TG | TT | TS TD | " | | | | Ø | |
| 1650 | NP joined the party but no calls made | | | | | | | | | |
| 1655 | Chimps climbed into FEX tree and | | | | | | | | | |
| | Started feeding on ripe fruits silent | | | | | | | | | |
| 1700 | | TG | TT | NP TS TD | H/800 | ✓ | FEX | RF | Ø | |
| 1715 | | TG | TT | NP TS TD | " | ✓ | FEX CAF | RF GL | Ø | |
| 1716 | chimps leaving the feeding tree and | | | | | | | | | |
| | moving | | | | | | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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# KPC Behavior

DAY 07th MONTH Aug YEAR 09 KPC SM OTHERS SJ FOUND N

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1726 | Heard distant calls from east of mikana | | | | | | | | | |
| | and this party responded with pant hoots | | | | | | | | | |
| 1727 | TT grooming TS | | | | | | | | | |
| 1729 | TS grooming TT | | | | | | | | | |
| 1730 | | TG | TT | NP TS TD | H 800 | | | | Ø | |
| 1732 | TG (TD) building anight nest and rest | | | | | | | | | |
| | tree = Olea HT = 38m high Dbh = 62cm | | | | | | | | | |
| 1742 | NP building anight nest and rest, tree = | | | | | | | | | |
| | CAF HT = 16m Dbh = 28cm | | | | | | | | | |
| 1745 | | TG | TT | NP TS TD | J 900 | | | | Ø | |
| 1800 | | TG | TT | NP TS TD | " | V | CAF | YL | Ø | |
| 1815 | | TG | TT | NP TS TD | " | V | " | " | Ø | |
| 1825 | TT entered into old nest and Improving | | | | | | | | | |
| | it, then rest tree = Albizia HT = 18m Dbh | | | | | | | | | |
| | = 34cm | | | | | | | | | |
| 1830 | | TG | TT | NP TS TD | J 900 | V | CAF | Y | Ø | |
| 1845 | | TG | TT | NP TS TD | " | | | | Ø | |
| 1846 | TS build anight nest tree = Olea Dbh = 62cm | | | | | HT = 38m | | | | |

**Aggression/Received Aggression** (Use additional sheets and describe on back if necessary)

| Time | ID | VD | NvD | Chase | Attack | | | Victim | Response of Victim | | | | | | Behavioral Context | Height |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Duration | | | 1 | 2 | 3 | ID | No | Av | Submission | Tn | Rt | RA | | T or G |
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**Copulation**

| Time | Duration | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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1850 OBS leaving the nest Site.