DAY 07 MONTH 11 YEAR 09 OBS-PC SJ TMF/40 SM HOW FOUND NEST

| | 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 | ZV | GRID | MNK | SP | PT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Estrus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | K/23 | None | — | — |
| 6:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | — | — |
| 7:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | FRT | YL |
| 7:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | " | " |
| 7:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | — | — |
| 7:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | — | — |
| 8:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | CDA | RF |
| 8:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | K/23 | None | " | " |
| 8:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | | | | — | — |
| 8:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | FBR | RF |
| 9:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 9:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 9:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | Blue | " | " |
| 9:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | None | " | " |
| 10:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 10:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 10:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 10:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 11:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | FRT | YL |
| 11:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | " | " |
| 11:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 11:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 12:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 12:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 12:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 12:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| | 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 | ZV | GRID | MNK | SP | PT |
| 13:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | | | | | | | | X | X | | | — | — |
| 13:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | FRT | YL |
| 13:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | " | " |
| 13:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | — | — |
| 14:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | CAT | YL |
| 14:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | " | " |
| 14:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | " | " |
| 14:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | " | " |
| 15:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | " | " |
| 15:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | — | — |
| 15:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | X | | | | X | X | X | X | | | | X | X | | | — | — |
| 15:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | THV | THV |
| 16:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | " | " |
| 16:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | " | " |
| 16:30 | | • | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | " | " |
| 16:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | " | " |
| 17:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | " | " |
| 17:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | | L/23 | | " | " |
| 17:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | K/22 | V | FRP | UF |
| 17:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | " | None | " | " |
| 18:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | " | * | CDA | RF |
| 18:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | " | * | " | " |
| 18:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | | | | | | | X | X | | K/22 | * | — | — |
| 18:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | ZV | GRID | MNK | SP | PT |
| Health | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 2 | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | | |

COMMENTS 7:27 AT was heard Coughing (wet Cough)
7:36 AZ was heard Coughing

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

* from 1800 — 1830 MGB and RDC were encountered.

# KPC Behavior

Day 07 Month 11 Year 09 KPC SJ Others SM AL→① Found NEST

| Time | Party Composition: AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 627 | OBS arrive at the nest site. | | | | | | | | | |
| 630 | | AL | AT AZ | AN | ISule Bug | | | | ∅ | |
| 640 | AZ left his night nest | | | | | | | | | |
| 644 | AT left his night nest. | | | | | | | | | |
| 645 | | AL | AT AZ | AN | ISule Bug | | | | ∅ | |
| 647 | AT climbed into FEX for | | | | feeding | | | | | |
| 700 | | AL | AT AZ | AN | ISule Bug | ✓ | FX | YL | ∅ | |
| 715 | | AL | AT AZ | AN | " | ✓ | " | " | ∅ | |
| 722 | AT was heard | Coughing (wet Cough) | | | | | | | | |
| 730 | | AL | AT AZ | AN | ISule Bug | | | | ∅ | |
| 736 | AZ was heard coughing (wet Cough) | | | | | | | | | |
| 745 | | AL | AT AZ | AN | ISule Bug | | | | ∅ | |
| 748 | AL left her | night rest. | | | | | | | | |
| 753 | Chimps | climbed | into | COA | for feeding | | | | | |
| 800 | | AL | AT AZ | AN | L ISule | ✓ | COA | RF | ∅ | |

**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 | Context | Height T or G |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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**Copulation**

| Time | Duratio | 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?)

LR → (1) KPC Behavior

Day 07 Month 11 Year 09 KPC SI Others SM Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 815 | | AL | AT AZ | AN | L/isulo | ✓ | COA | RF | ∅ | |
| 825 | AL grooming | AN | | | | | | | | |
| 826 | AL (AN) | climbed down | from | COA. | | | | | | |
| 830 | | AL | AT AZ | AN | L/isulo | | | | ∅ | |
| 842 | chimps | climbed into | FBR | for | feeding | | | | | NP (LO) |
| 845 | | AL LR | AT LO AZ | AN | H/525 | ✓ | FBR | RF | BLU | |
| 900 | | AL LR | AT LO AZ | AN | " | ✓ | " | " | BLU | |
| 915 | | AL LR | AT LO AZ | AN | " | ✓ | " | " | BLU | |
| 930 | | AL LR | AT LO AZ | AN | " | ✓ | " | " | BLU | |
| 945 | | AL LR | AT AZ | AN | " | ✓ | " | " | ∅ | |
| 948 | LR (LO) | climbed down | from | | | FBR | | | | |
| 1000 | | AL LO LR | AT AZ | AN | H/525 | ✓ | FBR | RF | ∅ | |
| 1010 | AL grooming | AZ | | | | | | | | |
| " | LR grooming LO | | | | | | | | | |
| 1015 | | AL LR | AT AZ LO | AN | H/525 | ✓ | FBR | RF | ∅ | |

**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 | Context | Height T or G |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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**Copulation**

| Time | Duratio | 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

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**PAT**: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

# KPC Behavior

Day 07 Month 11 Year 09 KPC SJ Others SM Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1015 | AT grooming AL. | | | | | | | | | |
| 1020 | AL grooming | AZ. | | | | | | | | |
| 1023 | AL grooming AN | | | | | | | | | |
| 1030 | | AL LR | AT LO AZ | NP AN | H/525 | V | FBK | RF | ∅ | |
| 1040 | Chimps | Climbed down from | FBK | | | | | | | |
| 1042 | AL grooming | AT | | | | | | | | |
| 1043 | Chain | grooming | AZ → | | AL → | | | AT | | |
| 1044 | Handclasp | mutual groom | | | AL ⇄ | | | AT | | HCG |
| 1045 | | AL LR | AT LO AZ | AN NP | H/525 | | | | BAB | |
| 1054 | Chimps | climbed | into FEX for | feeding | YL. | | | | | |
| 1100 | | AL LR | AT LO AZ | AN NP | H/700 | V | FEX | YL | ∅ | |
| 1113 | AZ makes a day nest, Tree of nest CDU | | | | | | | | | |
| | Height 14m. | | | | | | | | | |
| 1115 | | AL LR | AT LO AZ | NP AN | H/700 | V | FEX | YL | ∅ | |
| 1128 | LR makes a day nest, Tree of nest CDU | | | | | | | | Height 12m | |

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

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

| Time | Duratio | 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
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**PAT**: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

QT → ① WL → ① KPC Behavior

Day 07 Month 11 Year 09 KPC SJ Others Sm Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1128 | AL makes a day nest, Tree of nest FEx | | | | | | | | | |
| | Height = 16m. | | | | | | | | | |
| 1130 | | LR AL | AT AZ LO | NP AN | H/700 | | | | Ø | |
| 1145 | | LR AL | AT AZ LO | NP AN | " | | | | Ø | |
| 1200 | | LR AL | AT AZ LO | NP AN | " | | | | Ø | |
| 1215 | | LR AL | AT AZ LO | NP AN | " | | | | Ø | |
| 1230 | | LR AL | AT AZ LO | NP AN | " | | | | Ø | |
| 1245 | | LR AL | AT AZ LO | NP AN | " | | | | Ø | |
| 1300 | | LR AL | AT AZ LO | NP AN | " | | | | | |
| 1301 | LR (Lo) leaving her day nest | | | | | | | | | |
| 1305 | QT (QV) WL (WC) joined the party making pant- | | | | | | | | | |
| | hoots and others responded with Pant-hoots | | | | | | | | | |
| 1306 | AL left her day nest. | | | | | | | | | |
| 1309 | QT approach pant-grunt and made soft bite | | | | | | | | | |
| | and groom AL | | | | | | | | | PTG |

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

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

| Time | Duratio | 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?)

# KPC Behavior

Day 07 Month 11 Year 09 KPC ST Others Sm Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1315 | | QT WL LR AL | QV WC AT LO AZ | NP AN | H/700 | ✓ | FEX | YL | ∅ | |
| 1325 | AL grooming AN | | | | | | | | | |
| 1330 | | QT WL LR AL | QV WC AT LO AZ | NP AN | H/700 | ✓ | FEX | YL | ∅ | |
| " | someone chased NP in the feeding tree | | | | | | | | | |
| | and he fled screaming. | | | | | | | | | |
| 1340 | chimps climbed down from FEX and | | | | | | | | | |
| | started moving on ground | | | | | | | | | |
| 1344 | AL AT feeding on Red soil from the fallen SOIL | | | | | | | | | |
| | tree roots | | | | | | | | | |
| 1345 | | QT WL LR AL | LO AT AZ QV WC | NP AN | J/700 | | | | ∅ | |
| 1346 | Chimps climbed into CAF for feeding YL | | | | | | | | | |
| 1358 | It started raining. | | | | | | | | | |
| 1400 | | LR AL QT WL | QV WC LO AT AZ | NP AN | J/700 | ✓ | CAF | YL | ∅ | |
| 1445 | | LR AL QT WL | QV WC LO AT AZ | NP AN | J/700 | ✓ | CAF | YL | ∅ | |
| 1425 | It stopped raining | | | | | | | | | |

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

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

| Time | Duratio | 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

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**RD**: Rain display; **SOIL**: Eating red soil; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events
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# KPC Behavior

Day 07 Month 11 Year 09 KPC SJ Others Sm Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1430 | | LR QT WL AL | AT LO AZ QV WC | NP AN | J/700 | ✓ | CAF | YL | ∅ | |
| 1439 | AL grooming | | AZ. | | | | | | | |
| 1442 | Cham' groom | | AZ → AL → AN. | | | | | | | |
| 1445 | | AL LR QT WL | AT LO AZ QV WC | NP AN | J/700 | ✓ | CAF | YL | ∅ | |
| 1457 | AL grooming | | AT | | | | | | | |
| 1500 | | AL LR QT WL | AT LO AZ QV WC | NP AN | J/700 | ✓ | CAF | YL | ∅ | |
| 11 | Handclasp | Mutual | groom | | AT ⟷ AL | | | | | Hcg |
| 1502 | AL grooming | | AT after handclasp groom. | | | | | | | |
| 1504 | AT grooming AL. | | | | | | | | | |
| 1511 | AL grooming AT | | | | | | | | | |
| 1515 | | LR QT WL AL | AT LO AZ QV WC | NP AN | J/700 | | | | ∅ | |
| 1520 | AL grooming | | AN | | | | | | | |
| 1530 | | LR QT WL AL | AT LO AZ QV WC | NP AN | J/700 | | | | ∅ | |
| 1538 | AL, AT | feed on | Brown Soil | from a | fallen | | | | | SOIL |
| | tree | roots | | | | | | | | |

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

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

| Time | Duratio | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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1540 LR (LO) QT (QV) and WL (WC) Separated

# KPC Behavior

Day 07 Month 11 Year 09 KPC SJ Others Sm Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1541 | chimps entered into THV for feeding | | | | | | | | | |
| 1545 | | AL | AT AZ | AN | L/600 | ✓ | THV | THV | Ø | |
| 1600 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1614 | Distant calls heard from south of Miliana and | | | | | | | | | |
| | the focal group didn't respond. | | | | | | | | | |
| 1615 | | AL | AT AZ | AN | L/600 | ✓ | THV | THV | Ø | |
| 1630 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1645 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1700 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1715 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1720 | chimps coming out of THV. | | | | | | | | | |
| 1729 | Chimps climbed into FCP. | | | | | | | | | |
| 1730 | | AL | AT AZ | AN | 500/Big | ✓ | FCP | UF | Ø | |
| 1745 | | AL | AT AZ | AN | " | ✓ | " | " | Ø | |
| 1746 | chimps climbed down from FCP | | | | | | | | | |

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

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

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

Day 07 Month 11 Year 09 KPC SJ Others SM Found NEST

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH |
|---|---|---|---|---|---|---|---|---|---|---|
| 1758 | chimps | climbed | into | COA | for | feeding | (RF) | | | |
| 1800 | | AL | AT AZ | AN | 500 Buy | ✓ | COA | RF | mgB RDc | |
| 1815 | | AL | AT AZ | AN | " | ✓ | " | " | mgB RDc | |
| 1820 | AL AT | left | the | feeding | tree. | | | | | |
| 1822 | AL | makes a | night | nest, | Tree | of | nest | | | |
| | CAF- | Height | 20 m | DBH | 22 | cm | | | | |
| 1830 | | AL | AT AZ | AN | 500 Buy | | | | mgB RDc | |
| 1835 | OBS | leaving | the | nest | site | | | | | |

**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 | Context | Height T or G |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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**Copulation**

| Time | Duratio | Fem | Male | Interfere? | Groom? | Scream? | Dart | Who approached? | Notes |
|---|---|---|---|---|---|---|---|---|---|
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