DAY 03rd MONTH July YEAR 09 OBS-PC SM TMF/40 SJ / CRM HOW FOUND chance

| | 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 | GRID | MNK | SP | PT |
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| Estrus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 7:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | MP26 | None | — | — |
| 8:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 9:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | PHY | RF |
| 9:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 9:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 9:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 10:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 10:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | — | — |
| 10:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | MP26 | None | — | — |
| 10:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 12:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 12:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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 | | | | |
| 13:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 14:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | MP25 | None | FDA | RF |
| 14:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 15:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 15:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 15:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 15:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 16:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| 16:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | | |
| 16:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | | |
| 16:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | | |
| 17:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | None | | |
| 17:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | MGB | | |
| 17:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | FDA | RF |
| 17:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | | |
| 18:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | — | — |
| 18:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | MP25 | MGB | — | — |
| 18:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | GRID | MNK | SP | PT |
| Health | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | * | | | | | |

COMMENTS NP was seen her left eye Swollen

**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

# KPC Behavior

DAY 03rd MONTH July YEAR 09 OBSERVER RM SMSJIC Found: C FT FFT N Other chance

| Time | Party Composition AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | Loc | F | SP | PT | MNK | BEH CODE |
|---|---|---|---|---|---|---|---|---|---|---|
| 823 | OBS found NP alone by chance while | | | | | | | | | |
| | moving at C/23 | | | | | | | | | |
| 830 | | | | NP | C/23 | | | | Ø | |
| 837 | NP feeding on CAF young leaves | | | | | | | | | |
| 845 | | | | NP | F/GLJ | | | | Ø | |
| 847 | NP feeding on Phytolacca ripe fruits | | | | | | | | | |
| 900 | | | | NP | F/GLJ | ✓ | PHY | RF | Ø | |
| 915 | | | | NP | " | | | | Ø | |
| 930 | | | | NP | " | | | | Ø | |
| 945 | | | | NP | " | | | | Ø | |
| 1000 | | | | NP | " | | | | Ø | |
| 1015 | | | | NP | " | | | | Ø | |
| 1030 | | | | NP | " | | | | Ø | |
| 1032 | OBS leaving NP in anest resting with RM JM | | | | | | | | | |
| | and the rest of us come for a meeting at | | | | | | | | | |
| | Chimp house. | | | | | | | | | |
| 1425 | OBS found NP in FOR tree feeding at Y/26 | | | | | | | | | |
| 1430 | | | | NP | Y/26 | ✓ | FOR | RF | Ø | |
| 1445 | | | | NP | " | ✓ | " | " | Ø | |
| 1500 | | | | NP | " | ✓ | " | " | Ø | |

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

. **AP:** Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

# KPC Behavior

QT (1)

DAY 03rd MONTH July YEAR 09 OBSERVER BM SMSTJC Found: C (FT) FFT N Other_____

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH CODE |
|---|---|---|---|---|---|---|---|---|---|---|
| | AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | | | | | | |
| 1515 | | | | NP | Y/26 | ✓ | FBA | RF | Ø | |
| 1530 | | | | NP | " | ✓ | " | " | Ø | |
| 1545 | | | | NP | " | ✓ | " | " | Ø | |
| 1600 | | | | NP | " | ✓ | " | " | Ø | |
| 1602 | QT (QV) joined NP but no calls were made | | | | | | | | | |
| 1603 | NP leaving the feeding tree | | | | | | | | | |
| 1607 | NP feeding on FBR bark | | | | | | | | | |
| 1615 | | QT | QV | NP | Y/26 | ✓ | FBA FBR | RF BK | Ø | |
| 1630 | | QT | QV | NP | " | ✓ | " | " | Ø | |
| 1645 | | QT | QV | NP | " | ✓ | FBA | RF | Ø | |
| 1700 | | QT | QV | NP | " | ✓ | " | " | | |
| 1715 | | QT | QV | NP | " | ✓ | " | " | MGB | |
| 1730 | | QT | QV | NP | " | ✓ | " | " | " | |
| 1733 | NP grooming herself | | | | | | | | | |
| 1738 | NP was seen her left eye swollen | | | | | | | | | |
| 1745 | | QT | QV | NP | Y/26 | ✓ | FBA | RF | MGB | |
| 1757 | Chimps leaving the feeding tree and moving | | | | | | | | | |
| 1800 | | QT | QV | NP | Y/26 | | | | MGB | |
| 1801 | QT (QV) build a night nest and rest, tree=Ficus | | | | | | | | | |
| | HT = 26 cm | Dbh = 36 cm. | | | | | | | | |

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# KPC Behavior

DAY 03rd MONTH July YEAR 09 OBSERVER RM SMSJ IC Found: C (FT) FFT N Other_____

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH CODE |
|---|---|---|---|---|---|---|---|---|---|---|
| | AMM | AFF (Include estrous) | JMM (Juveniles and Infants) | JFF | | | | | | |
| 1806 | NP entered into old nest and improving it | | | | | | | | | |
| | then rest. tree = dbh HT = 16m | | | | D | bh = 140 cm | | | | |
| 1815 | | BT | BV | NP | Y/26 | | | | MGB | |
| 1820 | OBS leaving the nest site | | | | | | | | | |
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AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

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