DAY 14   **MONTH** 02   **YEAR** 09   **OBS-PC** ST   **TMF/40** SM Rm Jm Tw   **HOW FOUND** NEST

Estrus	ST/TU	BB/YB	AJ/MS	LK/KK	PG/ES	PB/TJ	AM	BL	BU	BO	MU/MX	OU/OK	OT/OG	OM	TG/TT/TS	UM/UN	AL	AT	AZ	LR/LO	WA/WE	WL	QT	JK	HH	LS	NP	EU	GRID	MNK	SP	PT
5:45																																
6:00																																
6:15																																
6:30																																
6:45																																
7:00																																
7:15																																
7:30		X				X																										
7:45		X				X											X	X	X										T/24 M4B	M6B	FBR	RF
8:00		X				X																								M6B	TRI	
8:15		X				X																								None	"	FL
8:30		X				X																									"	"
8:45		X				X																									"	"
9:00		X				X																									"	"
9:15		X				X																									"	"
9:30		X				X																									"	"
9:45		X				X																									"	"
10:00		X				X																									"	"
10:15		X				X																									"	"
10:30		X				X																									"	"
10:45		X				X																									"	"
11:00		X				X																									—	—
11:15		X				X																									—	—
11:30		X				X																									FHR	RF
11:45		X				X																									"	"
12:00		X				X																									"	"
12:15		X				X																									"	"
12:30		X				X																							↓	↓	"	"
12:45		X				X																							i/24	None	"	"

	ST/TU	BB/YB	AJ/MS	LK/KK	PG/ES	PB/TJ	AM	BL	BU	BO	MU/MX	OU/OK	OT/OG	OM	TG/TT/TS	UM/UN	AL	AT	AZ	LR/LO	WA/WE	WL	QT	JK	HH	LS	NP	EU	GRID	MNK	SP	PT
13:00		X				X																							i/24 None		—	—
13:15		X				X																									EHR	RF
13:30		X				X																									"	"
13:45		X				X																									"	"
14:00		X				X																									"	"
14:15		X				X																									"	"
14:30		X				X																									"	"
14:45		X				X																									"	"
15:00		X				X																									—	—
15:15		X				X																							T/24		—	—
15:30		X				X																							H/25			
15:45		X				X																									EHR	RF
16:00		X				X																									"	"
16:15		X				X																									"	"
16:30		X				X																									"	"
16:45		X				X																									"	"
17:00		X				X																									"	"
17:15		X				X																							H/25		—	—
17:30		X				X																							C/25		THV	THV
17:45		X				X																									"	"
18:00		X				X																									None	"	"
18:15																																
18:30																																
18:45																																
19:00																																
19:15																																
19:30																																
19:45																																
20:00																																
20:15																																
20:30																																
Health		3				1											1 1 1															

COMMENTS * No Monkeys encountered during the observation
1717 Chimps got lost in the swamp as they tried to —

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

Cross to k-13, 1318 BB seen passing out watery stool (Diarrhoea)
1725 OBS again found chimps after they had crossed over
to k-13.

KPC Behavior

DAY _14_ MONTH _02_ YEAR _09_ OBSERVER _SJ SM_ Rm Jw Jm 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**						
720	OBS arrive at nest site and found some									
	IDS feeding in' FBR at the same location									
730	BB TJ	AL	AT AZ		4/WST	✓	FBR	RF	MGB	
748	BB TJ				4/WST	✓	FBR	RF	MGB	
750	AL and family remained behind BB and started travelling.					TJ				
751	BB and TJ climbed down from FBR									
752	TJ feeding on Red soil from the fallen									
	tree roots									
800	BB TJ				RIVR INST				Ø	
811	BB made vocal displays and buttress bangs									
	TJ joined him with vocal displays and buttress									
	bangs.									
814	Chimps climbed into TRI for feeding on FL									
815	BB TJ				FEED INST	✓	TRI	FL	Ø	
830	BB TJ				"	✓	TRI	FL	Ø	
845	BB TJ				"	✓	TRI	FL	Ø	
900	BB TJ				"	✓	TRI	FL	Ø	
915	BB TJ				"	✓	"	"	Ø	
930	BB TJ				"	✓	"	"	Ø	
945	BB TJ				"	✓	"	"	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

DAY __14__ MONTH __02__ YEAR __09__ OBSERVER __SJ SM JM TW RM__ Found: C FT FFT (N) Other _____

Time	Party Composition AMM	AFF (include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1000	BB TJ				FEEX WST	✓	TRI	FL	Ø	
1015	BB TJ				"	✓	"	"	Ø	
1030	BB TJ				"	✓	"	"	Ø	
1045	BB TJ				"	✓	"	"	Ø	
1054	Chimps climbed down from TRI									
1100	BB TJ				FEEX WST				Ø	
1101	TJ approach and groom BB.									
1115	BB TJ				FEXT WST				Ø	
1119	BB climbed into EHR for feeding RF									
1130	BB TJ				FEEX WST	✓	EHR	RF	Ø	
1145	BB TJ				"	✓	"	"	Ø	
1200	BB TJ				"	✓	"	"	Ø	
1215	BB TJ				"	✓	"	"	Ø	
1218	BB left the feeding tree.									
1230	BB TJ				NB WB	✓	EHR	RF	Ø	
1245	BB TJ				"	✓	"	"	Ø	
1248	TJ grooming BB.									
1258	BB and TJ made joint vocal displays									
1300	BB TJ				WB NB				Ø	
1300	BB and TJ made joint vocal displays									

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AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
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KPC Behavior

DAY 14 MONTH 02 YEAR 09 OBSERVER SJ SM Tm RM TW Found: C (FT) FFT (N) Other_____

Time	Party Composition AMM	AFF (include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1302	BB and TJ climbed into EHR for feeding									
1308	BB passing out watery stool.									
1315	BB TJ				WB/NB	✓	EHR	RF	∅	
1330	BB TJ				"	✓	"	"	∅	
1345	BB TJ				"	✓	"	"	∅	
1353	BB climbed down from EHR and rest on ground									
1400	BB TJ				WB/NB	✓	EHR	RF	∅	
1415	BB TJ				"	✓	"	RF	∅	
1430	BB TJ				WB/NB	✓	EHR	RF	∅	
1445	BB TJ				"	✓	"	"	∅	
1450	TJ climbed down from EHR									
1456	BB grooming himself									
1500	BB TJ				WB/NB				∅	
1506	TJ grooming BB									
1515	BB TJ				WB/NB				∅	
1516	BB grooming himself.									
1530	BB TJ				WST/CLD				∅	
1531	BB and TJ feed on brown soil from a fallen tree roots.									
1543	BB and TJ climbed into UHR.									

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

DAY **14** MONTH **02** YEAR **09** OBSERVER **SJ SM RM JM TW**   Found: C FT FFT (N) Other _____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1545	BB TJ				EST CRD	✓ EHF	EHF	RF	Ø	
1600	BB TJ				"	✓	"	"	Ø	
1615	BB TJ				"	✓	"	"	Ø	
1630	BB TJ				"	✓	"	"	Ø	
1645	BB TJ				"	✓	"	"	Ø	
1700	BB TJ				"	✓	"	"	Ø	
1701	BB left the feeding tree. (FHR)									
1703	TJ left the feeding tree									
1715	BB TJ				EST CRD				Ø	
1717	OBS lost chimps in THU									
1725	OBS again found BB and TJ on Travel in THU									
1730	BB TJ				EVE CRD	✓	THU	THU	Ø	
1745	BB TJ				EVE CRD	✓	THU	THU	Ø	
1753	BB made a night nest, Tree of nest Blighia									
	@ Height 18m. DBH 32cm									
1800	BB TJ				EVE CRD	✓	THU	THU	Ø	
1810	OBS left the nest site									

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