DAY 24th MONTH MARCH YEAR 2009 OBS-PC KJ TMF/40 FM TW IC MK 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	GRID	MNK	SP	PT
5:45																																														
6:00																																														
6:15																																														
6:30																																														
6:45	X			X			X	X				X																															MIG7		ANE	YL
7:00	X			X			X	X				X																																	ANE	YL
7:15	X			X			X	X				X																																	ANE	YL
7:30							X																																						FCP	RF
7:45							X																																						FCP	RF
8:00							X																																						—	—
8:15							X																																						—	—
8:30							X																																						—	—
8:45							X																																						—	—
9:00							X																																						CDU	RF
9:15							X																																							
9:30							X																																							
9:45							X																																							
10:00							X																																						CDU	RF
10:15							X																																						—	—
10:30							X																																					MGB	FGX	RF
10:45							X																																					"	FGX	RF
11:00							X																																					"	FGX	RF
11:15							X																																					"	—	—
11:30							X																																					"	—	—
11:45							X																																					"	—	—
12:00							X																																					"	—	—
12:15							X																																					"	—	—
12:30							X																																					"	—	—
12:45							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				
13:00							X																																					"	—	—
13:15							X																																					*	FGX	RF
13:30							X																																					*		
13:45							X																																					*		
14:00							X																																					*		
14:15							X																																					*		
14:30							X																																					*		
14:45							X																																					*	FGX	RF
15:00							X																																				N125		—	—
15:15							X																																						—	—
15:30							X																																						—	—
15:45				X			X																X	X	X																X			PTG	FL
16:00				X			X																X	X	X																X					
16:15				X			X																X	X	X																X					
16:30				X			X																X	X	X																X					
16:45				X			X																X	X	X																X					
17:00				X			X																X	X	X																X					
17:15				X			X																X	X	X																X					
17:30				X			X																X	X	X																X			PTG	FL
17:45				X			X																X	X	X																X			FGX	RF
18:00				X			X																X	X	X																X			FGX	RF
18:15				X			X																X	X	X																X			FGX	RF
18:30				X			X																X	X	X																X					
18:45				X			X																X	X	X																X			N125		—	—
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			1					1				1							1	1						1																

COMMENTS * FROM 1315 → 1445 RDT MGB and Blue monkeys were along side.

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

GPS A

DAY 24th MONTH MARCH YEAR 2009 OBSERVER KJ FM TW MK 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
641	Arriving at the nests and found them out of their nests feeding on ANE YL.									
645	KKLK STYB TJ				S/28	✓	ANE	YL	Ø	
700	KKLK STYB TJ				"	✓	ANE	YL	Ø	
715	KKLK STYB TJ				"	✓	ANE	YL	Ø	
725	LK climbed into FCP 023 at S/K others went missing and are out of the party.									
730	LK				S/K	✓	FCP	UF	Ø	
745	LK				"	✓	FCP	UF	Ø	
759	LK coming down from FCP									
800	LK				S/K				Ø	
803	LK made vocal displays, no response from any where.									
815	LK				K/24				Ø	
830	LK				"				Ø	
838	LK grooming him self.									
843	LK made vocal displays, no response from any where.									
845	LK				23/GLT				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 25th MONTH MARCH YEAR 2009 OBSERVER KJFMLC 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						
850	LK climbed into COU and started feeding									
	on RF.									
900	LK				23/GLT	✓	COU	RF	Ø	
915	LK				"	✓	COU	RF	Ø	
930	LK				"	✓	COU	RF	Ø	
945	LK				"	✓	COU	RF	Ø	
1000	LK				"	✓	COU	RF	Ø	
1004	LK coming down COU and started moving.									
1015	LK				21/RFP				Ø	
1022	KK made non vocal displays and butress									
	bangs. No response from any where.									
1023	LK climbed into FEX at K15									
1030	LK				K/15	✓	FEX	RF	MGB	
1045	LK				"	✓	FEX	RF	"	
1100	LK				"	✓	FEX	RF	MGB	
1113	LK coming out of the feeding tree									
1115					K/15				MGB	
1130					"				"	
1145					"				"	

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 24th MONTH MARCH YEAR 2009 OBSERVER KT FM 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						
1200	LK				R/15				MGB	
1215	LK				"				"	
1230	LK				"				"	
1245	LK				"				"	
1300	LK				"				"	
1312	LK climbed into FEX at L13 and started									
	feeding on RF.									
1315	LK				L/13	✓	FEX	RF	MGB ROT BLU	
1330	LK				"	✓	FEX	RF	"	
1345	LK				"	✓	FEX	RF	"	
1400	LK				"	✓	FEX	RF	"	
1415	LK				"	✓	FEX	RF	"	
1430	LK				"	✓	FEX	RF	"	
1445	LK				"	✓	FEX	RF	"	
1447	LK coming down from FEX									
14	Distant calls were heard from the north west									
	of K30 blue, LK did not respond									
1459	LK made vocal displays and buttress hums									
	no response from any where.									

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

TG (1)

DAY 24 MONTH MARCH YEAR 2008 OBSERVER KTEM 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						
1500	LK				H/13				∅	
1503	LK made vocal displays and buttress bungs, no response from any where.									
1505	LK made vocal displays and buttress bungs still no one responded.									
1506	LK made vocal displays and buttress bungs no one responded.									
1507	LK feeding on brown soil from the roots of a fallen tree.									
1515	LK				E/13				∅	
1521	LK made non vocal displays and buttress bungs no response from any where.									
1525	LK made vocal displays and buttress bungs then distant calls were heard from the west of clio.									
1530	LK				C/10				∅	
1542	LK joined TG TS TT YB NP at E/7 feeding on FE & com, and he made non vocal displays and buttress bungs TS and TT male pant barks.									

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 24th MONTH March YEAR 2009 OBSERVER KJFm 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						
1545	LK YB	TG	TT	TS NP	E/7	✓	PTG com	FL RF	∅	
1558	LK grooming YB									
1555	YB grooming LK									
1556	LK grooming YB									
1600	LK YB	TG	TT	TS NP	E/7	✓	PTG com	FL RF	∅	
1603	YB grooming LK									
1606	LK grooming YB									
1608	YB grooming LK									
1615	LK YB	TG	TT	TS NP	E/7	✓	com PTG	RF FL	∅	
1629	YB feeding on	JAS YL								
1630	YB LK	TG	TT	TS NP	E/7	✓	PTG	FL	∅	
16	YB feeding on	FST UF								
1644	LK grooming NP									
1645	YB LK	TG	TT	TS NP	E/7		PTG FEX	FL RF	∅	
1700	YB LK	TG	TT	TS NP	〃		〃	〃	∅	
1715	YB LK	TG	TT	TS NP	〃		〃	〃	∅	
1730	YB LK	TG	TT	TS NP	〃		〃	〃	∅	
1734	TG crossed over to	FEX								
1745	YB LK	TG	TT	TS NP	S/C	✓	FEX	RF	∅	

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 24th MONTH MARCH YEAR 2009 OBSERVER KTFM SM 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						
1800	LK4B	TG	TT	TSNP	E/S	✓	FEX	RF	∅	
1806	TT grooming TS.									
1810	TG started making a night nest in a Diospyros									
	of about 45 cm dbh at 23 metres high									
1815	LK4B	TG	TT	TSNP	S/E	✓	FEX	RF	∅	
1822	TT started making a night nest in a Dombeya									
	of about 37 cm dbh at 20 metres high.									
1830	LK4B	TG	TT	TSNP	E/S				∅	
1845	LK4B	TG	TT	TSNP	V				∅	
1850	Obs leaving the nests.									

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