Estrus	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OT	OG	OM	TG	T	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WI	WC	QT	QV	RD	ML	NP	EU	GRID	MNK	SP	PT
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6:00																																														
6:15							X	X																							X	X											0/25	None	—	—
6:30							X	X																							X	X											))		—	—
6:45							X	X																							X	X											0/25		—	—
7:00							X	X																							X	X											N/25		—	—
7:15							X	X																							X	X											M/24	None	—	—
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Health	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OT	OG	OM	TG	T	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WI	WC	QT	QV	RD	ML	NP	EU	GRID	MNK	SP	PT
				1			1	1																							1	2															

COMMENTS Lo had a cold. No monkeys encountered.
The party joined another group and I stopped collecting data.

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 13th MONTH 08 YEAR 2009 KPC Fm OTHERS — FOUND N

Time	AMM	AFF (Include estrous)	JMM	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
612	Obs arrived at the nest site.									
615	kkkk	LR	LO		M/6					
630	kkkk	LR	LO		4					
638	kk kk leaving the night nests.									
640	LR (18) leaving the night nest.									
641	kk kk made vocal displays and LR pantbarked									
645	kkkk	LR	LO		M/6					
645	kk kk made joint vocal displays and buttress bungs and LR pantbarked.									
648	kk kk made joint vocal displays and buttress bungs but no one responded.									
653	kk made vocal displays and buttressbungs, kk LR pant hooted.									
700	kkkk	LR	LO		8/12					
704	kk kk made vocal displays and buttress bungs and others responded from a distance.									
706	kk eating brown soil from the roots of a fallen tree.									

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
645	kkkk	5secs				None		Wake	9
648	kk kk	8secs				None		Wake	9
653	kk	4secs				None		Unknown	9
704	kk kk	9secs				None		Unknown	9

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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?)

707 LO has a cold.

KPC Behavior

DAY 13th MONTH 08 YEAR 2009 KPC Fm OTHERS — FOUND M

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
7:08	LR pant hooted and KK KK made vocal displays and buttress bangs and others responded from west of K14.									
7:11	LR feeding on Trichillia young leaves.									
7:12	KK made vocal displays and buttress bangs, and KK LR pant hooted.									
7:15	KKKK	LR	LO		5/13					
7:16	The party joined SM's groups and KK made non vocal displays chasing YB who fled screaming.									
7:16	I stopped collecting behavior data.									

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
7:12	KK	4 secs				None							unknown	g

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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?)