DAY 03 MONTH 10 YEAR 09 OBS-PC ST TMF/40 SM TW 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	GRID	MNK	SP	PT
Estrus																																			1		1										
5:45																																			XX	XX	XX	XX									
6:00																																			XX	XX	XX	XX									
6:15																																			XX	XX	XX	XX					N/2b	None	—	—
6:30																																			XX	XX	XX	XX						—	—	—
6:45																																			XX	XX	XX	XX						MGB	FBR	RF
7:00																																			XX	XX	XX	XX						"		
7:15																																			XX	XX	XX	XX						"		
7:30																																			XX	XX	XX	XX						"	FBR	RF
7:45																																			XX	XX	XX	XX						None	FCP	RF
8:00																																			XX	XX	XX	XX							FVA	RF
8:15																																			XX	XX	XX	XX							—	—
8:30																																			XX	XX	XX	XX							—	—
8:45																																			XX	XX	XX	XX							FVA	RF
9:00																																			XX	XX	XX	XX							—	—
9:15																																			XX	XX	XX	XX							FVA	RF
9:30																																			XX	XX	XX	XX							"	"
9:45																																			XX	XX	XX	XX							—	—
10:00																																			XX	XX	XX	XX							/	/
10:15																																			XX	XX	XX	XX							/	—
10:30																																			XX	XX	XX	XX							/	—
10:45																																			XX	XX	XX	XX							/	—
11:00																																			XX	XX	XX	XX							/	—
11:15																																			XX	XX	XX	XX							CAF	YL
11:30																																			XX	XX	XX	XX							FCP	RF
11:45																																			XX	XX	XX	XX						None	—	—
12:00																																			XX	XX	XX	XX						MGB	FBR	RF
12:15																																			XX	XX	XX	XX						"	"	"
12:30																																			XX	XX	XX	XX						"	"	"
12:45																																			XX	XX	XX	XX					N/2b	MGB	"	"
	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
13:00																																			XX	XX	XX	XX					N/2b	MGB	—	—
13:15																																			XX	XX	XX	XX						"	—	—
13:30																																			XX	XX	XX	XX						"	—	—
13:45																																			XX	XX	XX	XX						"	/	—
14:00																																			XX	XX	XX	XX						MGB	—	—
14:15																																			XX	XX	XX	XX						None	/	—
14:30																																			XX	XX	XX	XX							CAF	YL
14:45																																			XX	XX	XX	XX							"	"
15:00																																			XX	XX	XX	XX							FBR	RF
15:15																																			XX	XX	XX	XX							"	"
15:30																																			XX	XX	XX	XX						None	"	"
15:45																																			XX	XX	XX	XX					N/2b	RDC	—	—
16:00																																			XX	XX	XX	XX					N/2b	None	FBR	UF
16:15																																			XX	XX	XX	XX					"		"	"
16:30																																			XX	XX	XX	XX					"		"	"
16:45																																			XX	XX	XX	XX					N/2b		CAF	YL
17:00																																			XX	XX	XX	XX					O/2b	None	—	—
17:15																																			XX	XX	XX	XX					N/2b	BLU	FBR	RF
17:30																																			XX	XX	XX	XX							"	"
17:45																																			XX	XX	XX	XX							"	"
18:00																																			XX	XX	XX	XX							—	—
18:15																																			XX	XX	XX	XX							—	—
18:30																																			XX	XX	XX	XX					N/2b	BLU	—	—
18:45																																														
19:00																																														
19:15																																														
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Health																																			1	2	1	1								

COMMENTS 16c/WC 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

QT → (1) KPC Behavior WL → (1)

Day 03 Month 10 Year 09 KPC SI Others SM TW Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
608	OBS arrive at nest site.									
615	"	QT WL	QV WC		H/16				∅	
628	QT (QV)	leaving	her night nest							
630		QT WL	QV WC		H/16				∅	
632	WL (WC)	leaving	her night	nest.						
635	WL feeding CAF YL.									
640	WL feeding on FBR		RF							
645		QT WL	QV WC		H/16	✓	FBR	RF	MGB	
700		QT WL	QV WC		H/16	✓	"	"	MGB	
710	WL (WC)	climbed	down	from the feeding tree						
715		QT WL	QV WC		H/16	✓	"	"	MGB	
716	WL grooming WC									
730		QT WL	QV WC		H/16	✓	FBR	RF	MGB	
731	WL grooming WC									
740	WL (WC)	QT (QV)	climbed	into FCP	marking	food	bark.			FBK

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

Copulation

Time	Duratio	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?)

KPC Behavior

Day 03 Month 10 Year 09 KPC SJ Others SM TW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
742	Distant	calls	heard	from East	of K-				14	
	and the	focal	IDS did not respond.							
745		QT WL	QV WC		2V/BFP	✓	FCP	RF	∅	
757	Chimps	Climbed	down	from	FCP					
759	Chimps	climbed	into	FVA	for feeding					
800		QT WL	WC QV		2V/BFP	✓	FVA	RF	∅	
315		QT WL	WC QV		"				∅	
830		QT WL	WC QV		"				∅	
845		QT WL	WC QV		"	✓	FVA	RF	∅	
856	QT makes a day nest in the feeding tree.									
	Height 20m.									
900		QT WL	WC QV		2V/BFP				∅	
908	WL (WC)	leaving her day nest								
915		QT WL	WC QV		2V/BFP	✓	FVA	RF	∅	
930		QT WL	WC QV		"	✓	"	"	∅	

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

Copulation

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

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810 WL entered into an old nest in the feeding tree Height 18m

KPC Behavior

Day 03 Month 10 Year 09 KPC SI Others SM TW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
931	WL (WC)	leaving	the feeding tree							
932	WL	feeding	CAF YL.							
945		WL QT	WC QV		2/BFP				∅	
955	WL	moves a	day nest,	tree of nest	CA 5519					
	Height	7m								
1000		WL QT	WC QV		2/BFP				∅	
1004	QT	moves a	day nest	Tree of	nest,	CAF	Height 9m			
1015		WL QT	WC QV		2/BFP				∅	
1030		WL QT	WC QV		4				∅	
1045		WL QT	QV WC		4				∅	
1100		WL QT	QV WC		4				∅	
1110	WL	grooming	WC							
1112	WL (WC)	left her	day nest							
1113	QT (QV)	left her	day	nest						
1115		QT WL	QV WC		2/BFP	✓	CAF	YL	∅	

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

Copulation

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

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KPC Behavior

Day 03 Month '10' Year 09 KPC SI Others SMTW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1115	WL (WC)	climbed	into FCP to	feeding						
1130		WL QT	WC QV		21/BFP	✓	FCP	RF	Ø	
1144	chimps climbed down from FCP and started moving									
1145		WL QT	WC QV		21/BFP				Ø	
1156	chimps	climbed	into FBR moving	food bowls						FBK
1200		QT WL	QV WC		11/16	✓	FBR	RF	MGB	
215		QT WL	QV WC		"	✓	"	"	MGB	
1230		QT WL	QV WC		"	✓	"	"	MGB	
1236	WL (WC)	left the	feeding tree.							
1237	WL entered	an old	nest and	started						
	improving it,	top of nest	CAF		Height 17m					
1245		QT WL	QV WC		11/16	✓	FBR	RF	MGB	
1259	QT makes a day nest									
1300		QT WL	QV WC		11/16				MGB	
1315		QT WL	QV WC		11/16				MGB	

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

Copulation

Time	Duratio	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

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KPC Behavior

Day 03 Month 10 Year 09 KPC SI Others SM TW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1330		WL QT	WC QV		H/16				MGB	
1345		WL QT	WC QV		H/16				MGB	
1400		WL QT	WC QV		H/16				MGB	
1411	WL (WC)	left the day nest								
1412	WL feeding. CAF YL									
1412	It started raining									
1415		QT WL	WC QV		H/16				∅	
1430		QT WL	WC QV		H/16	✓	CAF	YL	∅	
1445		QT WL	WC QV		H/16	✓	CAF	YL	∅	
1450	It stopped raining									
1459	QT left	her day nest	and moved	back into	FBR					
1500		QT WL	WC QV		H/16	✓	FBR	RF	∅	
1515		QT WL	WC QV		H/16	✓	"	"	∅	
1515	QT (QV)	left the feeding tree.								
1518	Distant calls	heard from East of K-14								

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

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

Copulation

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

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the focal IBs didn't respond -

KPC Behavior

Day 03 Month 10 Year 09 KPC SJ Others SM TW Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1530		QT WL	QV WC		M/16	✓	FBK	RF	∅	
1535	WL left the		feeding tree.							
1539	QT feeding CAF YL									
1539	WL grooming WC.									
1545		QT WL	WC QV		M/16				RA	
1551	WL (WC)	climbed into	FEX for feeding						UF	
1600		QT WL	WC QV		E/11	✓	FEX	UF	∅	
1615		QT WL	WC QV		"	✓	"	UF YL	∅	
1630		QT WL	WC QV		"	✓	FEX	UF YL	∅	
1636	QT (QV)	left the	feeding tree.							
1641	WC was	heard	sneezing							
1645		WL QT	WC QV		E/11	✓	CAF	YL	∅	
1645	WL (WC)	left the	feeding tree							
1700		WL WC			F/4				∅	
1701	WL (WC)	Climbed	into FEX							

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

Copulation

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

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KPC Behavior

Day 03 Month 10 Year 09 KPC SJ Others SM JW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1715		QT WL	WC QV		E/3	✓	FEX	RF	BLU	
1730		QT WL	WC QV		"	✓	"	"	BLU	
1733	WH WO	left the	feeding tree.							
1734	WH makes a	night	nest, Tree of		rest					
	UVA. Height	20m.	DBH = 28cm							
1745		QT WL	WC QV		E/3	✓	FEX	RF	BLU	
1800		QT WL	WC QV		"				BLU	
1815		QT WL	WC QV		"				BLU	
1830		QT WL	WC QV		"				BLU	
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

Copulation

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

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