DAY 15th MONTH Nov YEAR '09 OBS-PC Fm TMF/40 KJ HOW FOUND M

	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	TB	GRID	MNK	SP	PT
Estrus																																																
5:45																																																
6:00																																																
6:15																															X				X	X				X		L/23		—	—
6:30																															X				X	X				X				—	—
6:45																															X				X	X				X				—	—
7:00																															X				X	X				X				—	—
7:15																							X	X											X					X				FBR	RF
7:30																							X	X											X					X				"	"
7:45																							X	X											X					X				"	"
8:00																							X	X											X					X				"	"
8:15																							X	X											X					X				L/23		FBR	RF
8:30																							X	X											X					X				K/23		THV	THV
8:45																							X	X											X					X				"	"
9:00																							X	X											X					X				THV	THV
9:15																							X	X											X					X				—	—
9:30																							X	X											X					X				RDC	CDA	RF
9:45																							X	X											X					X				"	"	"
10:00																							X	X											X					X				"	CAF	YL
10:15																							X	X											X					X				K/23	RDC	"	"
10:30																							X	X											X					X				J/23		CDA	RF
10:45																							X	X											X					X							
11:00																							X	X											X					X							
11:15																							X	X											X					X							
11:30																							X	X											X					X							
11:45																							X	X											X												
12:00																							X	X											X					X							
12:15																							X	X											X					X							
12:30																							X	X											X					X					COA	RF
12:45																																													J/23		CAF	YL
	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	TB				
13:00																																													J/23		CAF	YL
13:15																																														—	—
13:30																																														CAF	YL
13:45																																														"	"
14:00																																														—	—
14:15																																														—	—
14:30																																														—	—
14:45																																														—	—
15:00																																														—	—
15:15																																													J/23		NEG	WD
15:30																																													K/24		—	—
15:45																																													K/25		—	—
16:00																																													L/25	MGb	FEx	RF
16:15																																															"	"
16:30																																															"	"
16:45																																														MGb	FEx	RF
17:00																																													L/25		—	—
17:15																																													M/26	MGb	—	—
17:30																																													M/25		ACA	pill
17:45																																													"		"	"
18:00																																													N/26		—	—
18:15																																													"		—	—
18:30																																													N/26	MGb	—	—
18:45																																																
19:00																																																
19:15																																																
19:30																																																
19:45																																																
20:00																																																
20:15																																																
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	TB	GRID	MNK	SP	PT
Health	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1				

COMMENTS TT had cough while NP was heard sneezing.

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

WL ① LR ① QT ① TG ①

KPC Behavior

Day 15th Month NOV Year 2009 KPC Fm Others — Found M

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
609	Obs arrived at	the nest site.								
615		WL LR QT	LOWC DN	NP	F/600					
630		WL LR QT	LOWC DN	NP	4					
644	QT (DN)	leaving	the night nest.							
645		WL LR QT	LOWC DN	NP	F/600					
658	LR (LO)	leaving	the night nest.							
700		WL LR QT	LOWC DN	NP	F/600					
710	WL (WO)	NP joined	TG TS TDTT	but	LR (LO)					
	QT (DN)	took their own	direction	and						
	got lost.									
715		TG WL	WCTT	TDTS NP	J/800	✓	FBR	RF		
730		TG WL	WCTT	TDTS NP	4	✓	4	4		
745		TG WL	WCTT	TDTS NP	4	✓	4	4		
800		TG WL	WCTT	TDTS NP	4	✓	4	4		
815		TG WL	WCTT	TDTS NP	J/800	✓	FBR	RF		

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 15th Month Nov Year 2009 KPC Fm Others KJ Found M

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
822	Chimps	leaving	the feeding tree.							
827	NP	grooming TS.								
830		TG WL	WCTT	TDTS NP	J/900	✓	THV	THV		
845		TG WL	WCTT	TDTS NP	〃	✓	〃	〃		
900		TG WL	WCTT	TDTS NP	J/900	✓	THV	THV		
905	NP	grooming TS.								
907	NP	playing with	TT and	TS by wrestling.						
915		TG WL	WCTT	TDTS NP	K/GLT					
930		TG WL	WCTT	TDTS NP	1200/GLT	✓	COA	RF	ROC	
935	TT	was heard	coughing very	much, (dry).						
945	WL	playing with	WC	by biting.						AP
945		TG WL	WCTT	TDTS NP	1200/GLT	✓	COA	RF	ROC	
1000		TG WL	WCTT	TDTS NP	〃	✓	CAF	〃	〃	
1015		TG WL	WCTT	TDTS NP	〃	✓	〃	〃	ROC	
1017	TG TS NP	eating	brown soil	from the	ROOTS.					SOIL

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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RD: Rain display; **SOIL**: Eating red soil; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events
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KPC Behavior

Day 15th Month NOV Year 2009 KPC Fm Others KJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1028	Chimps	climbed into	COA at		Bug/GLT					
1030		TGWL	TIWC	TDTS NP	〃	✓	COA	RF		
1045		TGWL	TIWC	TDTS NP	〃	✓	〃	〃		
1100		TGWL	TTWC	TDTS NP	Bug/GLT	✓	COA	RF		
1101	WL grooming	WC.								
1115		TGWL	TTWC	TDTS NP	Bug/GLT	✓	COA	RF		
1117	NP was heard	sneezing.								
1130		TGWL	TTWC	TDTS NP	Bug/GLT	✓	COA	RF		
1145		TGWL	TTWC	TDTS NP	〃	✓	〃	〃		
1150	WC playing alone by swinging.									
1159	WL feeding on FST.									
1200		TGWL	TTWC	TDTS NP	Bug/GLT	✓	FST COA	RF		
1215		TGWL	TTWC	TDTS NP	〃	✓	〃	〃		
1225	WL (WC) NP leaving	the COA.								
1230		TGWL	TTWC	TDTS NP	Bug/GLT	✓	COA	RF		

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

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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KPC Behavior

Day 15th Month Nov Year 2009 KPC Fm Others KJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1239	WL NP	Eating brown soil from the ground.								SOIL
1240	WL (WC)	NP	Separated from TJ TD TS TT.							
1245		WL	WC	NP	K/WST	✓	CAF	YL		
1300		WL	WC	NP	"	✓	"	"		
1315		WL	WC	NP	"					
1319	WL building a day nest.									
1330		WL	WC	NP	K/WST	✓	CAF	YL		
1345		WL	WC	NP	"	✓	"	"		
1354	WL grooming WC.									
1400		WL	WC	NP	K/WST					
1415		WL	WC	NP	"					
1430		WL	WC	NP	"					
1445		WL	WC	NP	"					
1500		WL	WC	NP	K/WST					
1512	WL NP	drinking water from the stream.								DR

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

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KPC Behavior

Day 15th Month NOV Year 2009 KPC FRA Others KJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1514	NP Feeding on	NEO wood.								
1515		WN	WC	NP	K/WST	✓	MEO	WD		
1515	WN drinking	water from an	elephant							DR
	foot print.									
1527	NP eating brown	soil from the	roots.							Soil
1530		WN	WC	NP	H/WST					
1545		WN	WC	NP	CR/27					
1551	Chimps	climbed	into FBX at		M/27.					
1600		WN	WC	NP	H	✓	FBX	RF	MGK	
1615		WN	WC	NP	H	✓	H	H	H	
1630		WN	WC	NP	H	✓	H	H	H	
1645		WN	WC	NP	M/27	✓	FBX	RF	MGK	
1651	Chimps	leaving	the feeding	tree.						
1700		WN	WC	NP	T/26					
1705	WN NP	eating	brown soil	from the	roots.					Soil

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

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KPC Behavior

Day 15th Month NOV Year 2009 KPC Fm Others KJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1715		WL	WC	NP	B/26				Mg6	
1723	NP drinking water from the stream									DR
	with her mouth.									
1730		WL	WC	NP	C/21	✓	ACA	Pith	mg6	
1745		WL	WC	NP	4	✓	4	4	4	
1754	WL building a night nest, 10m high,									
	DBH 15cm (EJ) SP. Uvariopsis.									
1800		WL	WC	NP	F/20				Mg6	
1815		WL	WC	NP	4				4	
1830		WL	WC	NP	F/20				Mg6	
1838	Obs leaving the nest site.									
	NP's nest was not seen but she's									
	still around.									

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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