DAY 29 MONTH NOV YEAR 2009 OBS-PC KJ FOC-OBS FM OTHERS ——— 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	OL	TG	TT	YS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	QT	QV	RD	ML	NP	EU	GRID	MNK	SP	PT
Estrus																1			1	2																													
5:45																																																	
6:00																																																	
6:15									X										X	X	X	X	X																							I/26		—	—
6:30									X										X	X	X	X	X																									UVA	RF
6:45									X										X	X	X	X	X																									UVA	RF
7:00									X										X	X	X	X	X																									UVA	RF
7:15									X										X	X	X	X	X																									FBR	RF
7:30									X										X	X	X	X	X																							I/26		FBR	RF
7:45									X																																					K/26		—	—
8:00																X	X	X	X	X	X	X	X																							I/26		FBR	RF
8:15																X	X	X	X	X	X	X	X																										
8:30																X	X	X	X	X	X	X	X																										
8:45																X	X	X	X	X	X	X	X																										
9:00																X	X	X	X	X	X	X	X																										
9:15																X	X	X	X	X	X	X	X																										
9:30																X	X	X	X	X	X	X	X																										
9:45																X	X	X	X	X	X	X	X																										
10:00																X	X	X	X	X	X	X	X																										
10:15																X	X	X	X	X	X	X	X																										
10:30																X	X	X	X	X	X	X	X																									FBR	RF
10:45																X	X	X	X	X	X	X	X																									FCX	UF
11:00																X	X	X	X	X	X	X	X																										
11:15																X	X	X	X	X	X	X	X																								BLU		
11:30																X	X	X	X	X	X	X	X																								"	FCX	UF
11:45																X	X	X	X	X	X	X	X																								"	—	—
12:00																X	X	X	X	X	X	X	X																								"	—	—
12:15																X	X	X	X	X	X	X	X																								"	—	—
12:30																X	X	X	X	X	X	X	X																								"	—	—
12:45																X	X	X	X	X	X	X	X																								"	—	—
13:00																X	X	X	X	X	X	X	X																									FCX	UF
13:15																X	X	X	X	X	X	X	X																										
13:30																X	X	X	X	X	X	X	X																										
13:45																X	X	X	X	X	X	X	X																										
14:00																X	X	X	X	X	X	X	X																										
14:15																X	X	X	X	X	X	X	X																										
14:30																X	X	X	X	X	X	X	X																									FCX	UF
14:45																X	X	X	X	X	X	X	X																									COA	RF
15:00																X	X	X	X	X	X	X	X																								MGB		
15:15																X	X	X	X	X	X	X	X																								"		
15:30																X	X	X	X	X	X	X	X																								"	COA	RF
15:45																X	X	X	X	X	X	X	X																							I/26	"		
16:00																X	X	X	X	X	X	X	X																							I/26		THV	THV
16:15																X	X	X																															
16:30																X	X	X																															
16:45																X	X	X																															
17:00																X	X	X																															
17:15																X	X	X																															
17:30																X	X	X																															
17:45																X	X	X																														THV	THV
18:00																X	X	X																														—	—
18:15																X	X	X																												I/26		—	—
18:30																																																	
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19:15																																																	
19:30																																																	
19:45																																																	
20:00																																																	
20:15																																																	
20:30																																																	
Health									1							1	1	1	1	1	1	1	1																										

COMMENTS

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

OL, OT 2

KPC Behavior

Day 29 Month Nov Year 2009 KPC KT Others FM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
610	Obs arriving at the nesting and found chimps in their nests.									
615	PG	OL OT	OG	OM OL	HAE CRD				Ø	
627	OG coming out of the night nest.									
628	OG crossed over to UVA and started feeding on RF.									
630	PG	OL OT			HAE CRD	L	UVA	RF	Ø	
637	PG coming out of the night nest and started feeding on RF.									
642	OM leaving the night nest									
645	PG	OL OT	OG	OM OL	HAE CRD	L	UVA	RF	Ø	
648	OL leaving the night nest.									
700	PG	OL OT	OG	OM OL	HAE CRD	L	UVA	RF	Ø	

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
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 29 Month NOV Year 2009 KPC KJ Others FM Found M

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
713	ou family climbed	into FBR at			7E/3S					
	and started feeding on ripe fruits									
715	PG	OU OT	OG	OM OL	7S/3E	V	FBR	RF	Ø	
730	PG	OU OT	OG	OM OL	"	V	FBR	RF	Ø	
734	PG separated from the party and									
	we followed him leaving the rest in									
	the tree feeding.									
745	PG				SB/29				Ø	
746	PG went missing after entering									
	in adence vegatation.									

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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Mu ①

KPC Behavior

Day 29 Month Nov Year 2009 KPC KJ Others FM Found FT

Time	Party Composition AMM	AFF (Include estrous)	JMM | JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
800	♂5 found on again feeding on FBR								
	at 7S/3E and found on family being								
-	joined by mu family.								
800		ou OT mu	OG MX MN	OM OL	7S 3E	✓	FBR	RF	Ø	
815		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
830		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
845		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
900		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
915		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
930		ou OT mu	MX MN OG	OM OL	"	✓	FBR	RF	Ø	
940	ou grooming	OG							
945		ou OT mu	MX MN OG	OM OL	7S 3E	✓	FBR	RF	Ø	
947	OG grooming ou.								
953	Hand clasp mutual groom			OT ↔ OG					HCG
954	mu grooming	OT							

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 29 Month NOV Year 2009 KPC KJ Others FM Found AT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1000		OU OT MU	MX MN OG	OM OL	7S 3E	✓	FBR	RF	Ø	
1010	OG grooming MU									
1015		OU OT MU	MX MN OG	OM OL	"	✓	FBR	RF		
1030		OU OT MU	MX MN OG	OM OL	"	✓	FBR	RF		
1031	OU (OL) OG and OT coming out of FBR									
	but did not come to the ground.									
1035	MU (MN) also crossed over from FBR:									
	followed by MX.									
1042	chimps climbed into FCX and started									
	feeding on unripe fruits.									
1045		OU OT MU	MX MN OG	OM OL	6S HE	✓	FCX	UF	Ø	
1100		OU OT MU	MX MN OG	OM OL	"	✓	FCX	UF	Ø	
1115		OU OT MU	MX MN OG	OM OL	"	✓	FCX	UF	BLU	
1128	OU entered into an od day nest in									
	CDU at 16 metres high.									

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 29 Month NOV Year 2009 KPC KJ Others FM Found FT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1129	OT coming out of FEX and entered into adaj nest.									
1130		OU OT MU	MX MN OG	OM OL	6S/4E	✓	FEX	UF	BLU	
1135	OG coming out of FEX.									
1145		OU OT MU	MX MN OG	OM OL	6S/4E				BLU	
1200		OU OT MU	MX MN OG	OM OL	"				BLU RDT	
1215		OU OT MU	MX MN OG	OM OL	"				"	
1230		OU OT MU	MX MN OG	OM OL	"				"	
1245		OU OT MU	MX MN OG	OM OL	"				"	
1300		OU OT MU	MX MN OG	OM OL	"	✓	FEX	UF	"	
1315		OU OT MU	MX MN OG	OM OL	"	✓	FEX	UF	Ø	
1330		OU OT MU	MX MN OG	OM OL	"	✓	FEX	UF	Ø	
1337	OM coming out of the day nest.									
1345		OU OT MU	MX MN OG	OM OL	6S/4E	✓	FEX	UF	Ø	
1400		OU OT MU	MX MN OG	OM OL	"	✓	FEX	UF	Ø	

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 29 Month NOV Year 2009 KPC KJ Others FM Found FT

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1415		OU OT MU	MX MN OG	OM OL	GS HE	✓	FEX	UF	Ø	
1423	MU (MN)	coming	out of	FEX.						
1430		OU OT MU	MX MN OG	OM OL	GS HE	✓	FEX	UF	Ø	
1432	OU. (OL)	coming	out of	the day	nest	and				
	started	feeding	on FEX	UF.						
1440	chimps	coming	out of	FEX	but	did				
	not come	to the	ground.							
1443	chimps	crossed	over to	Cordia	and	started				
	feeding	on ripe	fruits.							
1445		OU OT MU	MX MN OG	OM OL	GS HE	✓	COA	RF	Ø	
1500		OU OT MU	MX MN OG	OM OL	"	✓	COA	RF	MGB	
1515		OU OT MU	MX MN OG	OM OL	"	✓	COA	RF	"	
1526	OU family	left	the feeding	tree.						
1530		OU OT MU	MX MN OG	OM OL	GS HE	✓	COA	RF	"	
1542	MU & MX	also	left	Cordia.						

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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KPC Behavior

Day 29 Month NOV Year 2009 KPC KJ Others FM Found FT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1545		OU OT MU	MX MN OG	OM OL	6S 4E				MGB	
1559	Chimps entered into THU and started									
	feeding.									
1600		OU OT MU	MX MN OG	OM OL	6S 6AE	✓	THU	THU	Ø	
1605	on family went missing.									
		MU	MX MN		6S 6AE	✓	THU	THU	Ø	
1615		MU	MX MN		"	✓	THU	THU	Ø	
1630		MU	MX MN		"	✓	THU	THU	Ø	
1645		MU	MX MN		"	✓	THU	THU	Ø	
1700		MU	MX MN		"	✓	THU	THU	Ø	
1715		MU	MX MN		"	✓	THU	THU	Ø	
1730		MU	MX MN		"	✓	THU	THU	Ø	
1745		MU	MX MN		"	✓	THU	THU	Ø	
1747	chimps coming out of THU.									

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		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

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KPC Behavior

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Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1756	MU started making a night nest in an									
	area of about 43 cm dbh at 33 metres									
	high.									
1800		MU	MX MN		65/7C				Ø	
1801	MX started making a night nest in an area									
	of about 60 cm dbh at 34 metres high.									
315		MU	MX MN		65/7C				Ø	
1817	Obs left the nesting site									

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