DAY 27th MONTH 10 YEAR 2009 OBS-PC Fm TMF/40 AGJR 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	TP	AJ	GRID	MNK	SP	PT
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Health																																																

Estrus

COMMENTS when chimps joined, we stayed together until they separated again.

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

QT① WL① TS①

KPC Behavior

Day 27th Month 10 Year 2009 KPC Fm Others AG JR Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
627	Obs found QT (DN) already in the feeding tree.									
630		WL QT	WC DN		M/27	✓	FEX	RF		
638	WL (WC) leaving the night nest.									
644	NP joined the party.									
645		WL QT	WC DN	NP	M/27	✓	FEX	RF	PAT	
646	QT chased NP and she fled screaming									
	out of the tree.									
650	TS (TD) TS TT joined the party and made pant barks.									
651	WL approached TS pant grunting and									
	inspected her by smelling on the Estrous.									
652	QT chased NP and she again fled out									
	of the tree screaming.									
700		QT TS WL	WC DN TT	TD TS NP	M/27	✓	FEX	RF	PAT	
715		QT TS WL	WC DN TT	TD TS NP	〃	✓	〃	〃	〃	
730		QT TS WL	WC DN TT	TD TS NP	M/27	✓	FEX	RF	PAT	

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
646	QT			10secs				NP		F	✓				unknown	T
652	QT			5secs				NP		F	✓				unknown	T

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 27th Month 10 Year 2009 KPC Fm Others AG JR Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
745	TJ joined the party and no calls were made.									
745	TJ	QT WL T9	WC QN TT	TD TS NP	M/27	✓	FEX	RF	RDT	
800	TJ	QT WL T9	WC QN TT	TD TS NP	"	✓	"	"	"	
802	KK joined the party and made vocal									
	displays and buttress bungs and others									
	pant hooted.									
810	QT approached TJ pant grunting and									PT9
	groomed him.									
815	KK TJ	QT T9 WL	TT WC QN	TD TS NP	M/27	✓	FEX	RF		
830	KK TJ	QT T9 WL	TT WC QN	TD TS NP	"	✓	"	"		
845	KK TJ	QT T9 WL	TT WC QN	TD TS NP	"	✓	"	"		
900	KK TJ	QT T9 WL	TT WC QN	TD TS NP	"	✓	"	"		
915	KK TJ	QT T9 WL	TT WC QN	TD TS NP	"	✓	"	"		
930	KK TJ	QT T9 WL	TT WC QN	TD TS NP	"	✓	FEX	RF		
942	TJ QT QN WL WC leaving the feeding 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	Context	Height T or G
802	KK	7secs						None							Re union	9

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 27th Month 10 Year 2009 KPC Fm Others AG JR Found FT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
945	KL TJ	QT T9 W2	TT W2 QV	TD TS NP	M/27	✓	FEX	RF		
947	The rest of the	Chimps	came	down.						
953	QT TTTS	feeding	on NED	wood.						
954	T9	drinking	water	from the	stream					DR
	with her	mouth.								
1000	KL TJ	QT T9 W2	T W2 QV	TD TS NP	T/26					
1003	QT TTTS	climbed	into	FEP.						
1004	QT	made an	arm	threat	to TS	who				
	fled	screaming.								
1007	QT TTTS	left	the	tree	and	all	started	moving.		
1011	The	party	joined	another	group	and				
	I	stopped	collecting	data.						
1605	Chimps	separated	and	I	started	collecting	data.			
1607	NP	eating	brown	soil	from	the	roots.			Soil

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

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AL (1) LR (1)

KPC Behavior

Day 27th Month 10 Year 2009 KPC Fm Others TW KJ Found FT

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1615		AL LR	LO AZ	AN NP	K/GLT				Roc	
1623	Chimps	climbed	into FCP	at	K/S					
1630		AL LR	LOAZ	ANNP	K	✓	FCP	RF		
1645		AL LR	LOAZ	ANNP	K	✓	"	"		
1659	LR building a night nest, 15 m high					DBH				
	30 cm (E)	Sp. CAF.								
1700		AL LR	LOAZ	ANNP	S/K	✓	FCP	RF		
1709	AL (AN) building a night nest in dense vegetation									
1712	It started raining.									
1715		AL LR	LOAZ	ANNP	S/K	✓	FCP	RF		
1723	Heard distant calls and this party									
	didn't respond.		(From west of K14).							
1730		AL LR	LOAZ	ANNP	S/K					
1745		AL LR	LOAZ	ANNP	K					
1800		AL LR	LOAZ	ANNP	S/K					

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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1810 Obs leaving the nest site and it was still raining.