Estrus / Party composition chart (column headers, left to right):
ST TU BB YB AJ MS LK KK PG ES PB TJ BL BU BO MU MX MN OU OT OG OM OL TG TY YS YD UM UN AL AT AZ AN LR LO WA WE WL WC QT QV RD ML NP EU | GRID | MNK | SP | PT

Time	GRID	MNK	SP	PT
5:45				
6:00				
6:15				
6:30	I/26		—	—
6:45	n		—	—
7:00	I/26		AFR	Pith
7:15	J/26	M9b	FBR	RF
7:30			"	
7:45			"	
8:00			FBR	
8:15			FEX	
8:30			"	
8:45		M9b	FEX	RF
9:00	J/26		—	
9:15	I/25		URH	RF
9:30			"	"
9:45			URH	RF
10:00			—	—
10:15			URH	RF
10:30			—	—
10:45			TTO	YL
11:00	I/25		THV	THV
11:15	H/25		FST	RF
11:30	"		"	"
11:45	"		"	"
12:00	H/25		FST	RF
12:15				
12:30				
12:45				
13:00 – 17:45				
18:00	L/23	Blu	FBR	RF
18:15	"	"	4	4
18:30	"	"	—	—
18:45	L/23	Blu	—	—
19:00 – 20:30				

Health row: (tally marks) ... 2 ...

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

From 1800 – 1845 RDT were also around.

OU① OT②

KPC Behavior

Day 02nd Month 12 Year 2009 KPC Fm Others AG Found N

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
628	Obs arrived at the nest site.									
630	PB				6AE/8S					
645	PB				"					
652	PB leaving the night nest.									
700	PB				6AE/8S			AFR	Pith	
709	PB climbed into FBR at				3E/6S					
715	PB				"			FBR	RF	mgb
720	OU family joined the party and no calls were made.									
722	Om was heard sneezing.									
728	Heard distant calls from North of k-15 and this party responded with panthoots.									
730	PB	OU OT	09	omon	3E/6S			FBR	RF	mgb
734	ES Eu joined the party and made[ES] vocal displays and buttress drums, and OU made waars.									

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
734	ES	7 secs				None							Reunion	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
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 02nd Month 12 Year 2009 KPC Fm Others — Found M

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
745	PB ES	OU OT	09	Omol EU	3E/6S	✓	FBR	RF	mgb	
757	OU (OL) 09 leaving the feeding tree.									
800	PB ES	OU OT	09	Omol EU	3E/6S	✓	FBR	RF	mgb	
803	The rest of the chimps leaving the FBR.									
807	Chimps climbed into FEX.									
815	PB ES	OU OT	09	EU Omol	4E/6S	✓	FEX	RF	mgb	
830	PB ES	OU OT	09	Omol EU	"	✓	"	"	"	
845	PB ES	OU OT	09	Omol EU	"	✓	"	"	"	
848	Chimps leaving the feeding tree.									
856	Chimps scattered and PB ES EU took their own direction.									
900		OU OT	09	Omol	4E/CR					
909	Om 09 eating brown soil from the roots of a fallen tree.									
915		OU OT	09	Omol	8E/2S	✓	URH	RF		

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

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

Copulation

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

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KPC Behavior

Day __02nd__ Month __12__ Year __2009__ KPC __Fm__ Others __—__ Found __N__

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
930		OU OT	OG	Omol	8E/2S	✓	URH	RF		
945		OU OT	OG	Omol	"	✓	"	"		
1000		OU OT	OG	Omol	"					
1015		OU OT	OG	Omol	8E/2S	✓	URH	RF		
1026	OU grooming Om.									
1027	OU grooming OT.									
1029	Chain groom, Om → OU → OT.									
1030		OU OT	OG	Omol	8E/2S					
1031	Om grooming OU.									
1037	Chain groom, OU → Om → OU.									
1038	Om grooming OU.									
1045		OU OT	OG	Omol	9E/2S	✓	TTO	YL		
1100		OU OT	OG	Omol	2S/MB	✓	THV	THV		
1114	. Chimps feeding on FST ripe fruits.									
1115		OU OT	OG	Omol	WST/CR	✓	FST	RF		ELE

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

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	No	Av	Response of Victim 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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AJ ⊤ LR ⊤

KPC Behavior

Day 02nd Month 12 Year 2009 KPC Fm Others ___ — Found N

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1130		QU OT	09	Omor	WST /CR	✓	FST	RF		
1145		QU OT	09	Omor	"	✓	"	"		
1200		QU OT	09	Omor	"	✓	"	"		
1207	Elephants came too close and J had to abandon the chimps.									
1750	Found chimps at J/800.									
1800	YBAJ LK TJ KU	AL LR	ATAZLO	AM	J/800	✓	FBR	RF	Blu RDT	
1815	YBAJ LK TJ KU	AL LR	ATAZLO	AM	"	✓	"	"	"	
1816	LK moved into an old nest, 11m high, DBH 20cm (E) Sp. Uvariopsis and improved it.									
1827	LR also moved into an old nest, 12 m high DBH 18cm (E) and improved it. Sp. Uvariopsis.									
1830	KU TJ LK YBAJ	AL LR	ATAZLO	AM	J/800				Blu RDT	
1845	KUAJ LK TJ YB	AL LR	ATAZLO	AM	"				"	

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

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	No	Av	Response of Victim 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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1826 some ibs made vocal displays and buttress bungs and others waarbarked.
1850 Obs Leaving the nest site.