DAY 28th MONTH 10 YEAR '09 OBS-PC Fm TMF/40 SJ 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	GRID	MNK	SP	PT
Estrus																															1							2									
5:45																															X										X		M/27		FCP	RF
6:00																															X										X			BAB	"	"
6:15																															X										X			"	"	"
6:30																															X										X			BAB	FCP	RF
6:45				X								X																			X										X		M/27		—	—
7:00				X				X				X																			X										X		M/25		FNA	RF
7:15				X				X				X																			X										X					
7:30				X				X				X																			X										X					
7:45				X																											X										X					
8:00				X																											X										X					
8:15				X																											X										X					
8:30				X																											X										X					
8:45				X																											X										X					
9:00				X																											X										X					
9:15				X																											X										X					
9:30				X																											X										X					
9:45				X																											X										X					
10:00				X																											X										X					
10:15				X																											X										X			MGB	FNA	RF
10:30				X																											X										X				—	—
10:45				X																											X										X				FNA	RF
11:00				X																											X										X					
11:15				X																											X										X					
11:30				X																											X										X					
11:45				X																											X										X					
12:00				X																											X										X					
12:15				X																											X										X					
12:30				X																											X										X				FNA	RF
12:45				X																											X										X		M/25	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				
13:00				X																											X										X		M/25		—	—
13:15				X																											X										X		"		—	—
13:30				X																											X										X		L/24		NEO	WD
13:45				X																											X										X				PHY	RF
14:00				X																											X										X				—	—
14:15				X																											X										X				CAF	YL
14:30				X																											X										X				"	"
14:45				X																											X										X				"	"
15:00				X																											X										X				CAF	YL
15:15				X																											X										X				—	—
15:30				X																											X										X				THV	THV
15:45				X																											X										X				"	"
16:00				X																											X										X				FBR	RF
16:15				X																											X										X					
16:30				X																											X										X					
16:45				X																											X										X					
17:00				X																											X										X				FBR	RF
17:15				X																											X										X			BLU	CAF	YL
17:30				X																											X										X				"	"
17:45				X																											X										X				—	—
18:00				X																											X										X				—	—
18:15				X																											X										X				—	—
18:30				X																											X										X		L/24	BLU	—	—
18:45																																														
19:00																																														
19:15																																														
19:30																																														
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Health				1				1	1			1																			1	2									1					

COMMENTS LO 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

LR (1) RD (2)

KPC Behavior

Day 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
637	Obs arrived at the nest site late					b'se	97			
	Elephants	and found only	LR (LO)	NP in FCP.						
645		LR	LO	NP	S/K	✓	FCP	RF		
648	Chimps	Climbed	down and started moving.							
658	The party	joined	YB TJ RD at		S/JG.					
700	YB TJ	LR RD	LO	NP	4	✓	FCP	RF	BAB	
704	KK PG	joined the party and PG made								
	non vocal displays as the others pantbarked.									
706	YB leaving the	feeding tree.								
714	KK grooming YB.									
715	KK PG YB TJ	LR RD	LO	NP	S/JG	✓	FCP	RF	BAB	
730	YB PG KK TJ	LR RD	LO	NP	4	✓	4	4	4	
737	Chimps	separated	and we	followed	YB LR	LO NP.				
745	YB	LR	LO	NP	C/29					
750	YB made	vocal displays and	buttress bangs but no	response.						

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
704	PG		23secs					None							Reunion	G
750	YB	6secs						None							Unknown	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?)

640 LO was heard coughing. (Dry).

KPC Behavior

Day 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
754	YB eating brown soil from the roots									
	of a fallen tree.									
755	YB made non vocal displays and buttress									
	bangs but no one responded.									
757	Chimps	climbed	into FNA at		V/23					
800	YB	LR	LO	NP	4	✓	FNA	RF		
815	YB	LR	LO	NP	4	✓	4	4		
830	YB	LR	LO	NP	4	✓	4	4		
845	YB	LR	LO	NP	4	✓	4	4		
900	YB	LR	LO	NP	V/23	✓	FNA	RF		
910	YB grooming NP.									
911	NP grooming YB.									
912	YB grooming NP.									
913	NP grooming YB.									
915	YB	LR	LO	NP	V/23	✓	FNA	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
755	YB		3Secs					None							Unknown	9

Copulation

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

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KPC Behavior

Day 28th Month 10 Year 2009 KPC Fm Others SJ Found M

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
930	YB	LR	LO	NP	V/23	✓	FNA	RF		
932	YB grooming NP.									
934	NP grooming YB.									
945	YB	LR	LO	NP	V/23	✓	FNA	RF		
1000	YB	LR	LO	NP	〃	✓	〃	〃		
1015	YB	LR	LO	NP	〃	✓	FNA	RF	M36	
1017	NP grooming YB.									
1023	YB grooming NP.									
1030	YB	LR	LO	NP	V/23				M36	
1045	YB	LR	LO	NP	〃	✓	FNA	RF	〃	
1100	YB	LR	LO	NP	〃	✓	〃	〃	〃	
1115	YB	LR	LO	NP	〃	✓	FNA	RF	M36	
1115	LR approached	pant grunting	and	groomed YB.						PTG
1117	Mutual groom but not	hand clasp,	LR ⇆ YB.							
1118	LR grooming YB.									

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 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1130	YB	LR	LO	NP	V/23	✓	FNA	RF	mgb	
1145	YB	LR	LO	NP	〃	✓	〃	〃	〃	
1200	YB	LR	LO	NP	〃	✓	〃	〃	〃	
1215	YB	LR	LO	NP	〃	✓	〃	〃	〃	
1230	YB	LR	LO	NP	V/23	✓	FNA	RF	mgb	
1233	Chimps leaving the feeding tree.									
1245	YB	LR	LO	NP	V/23				mgb	
1253	Hand clasp mutual groom			LR ⇆ YB						Hcg
1254	LR grooming YB.									
1256	YB grooming LR									
1257	LR grooming YB.									
1258	YB grooming LR.									
1300	YB	LR	LO	NP	T/21					
1315	YB	LR	LO	NP	T/21					
1318	LR YB	Feeding on NEO wood.								UNF

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 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1329	YB LR	left the	wood and	NP also		fed.				
1330	YB	LR	LO	NP	M/21	✓	MED	WD		
1333	Chimps	feeding	on PTH.							UNF
1345	YB	LR	LO	NP	M/21	✓	PTH	RF		
1400	YB	LR	LO	NP	〃					
1403	Chimps	climbed	into CAF.							
1415	YB	LR	LO	NP	M/21	✓	CAF	YL		
1430	YB	LR	LO	NP	〃	✓	〃	〃		
1445	YB	LR	LO	NP	〃	✓	〃	〃		
1500	YB	LR	LO	NP	M/21	✓	CAF	YL		
1513	Chimps	leaving	the CAF.							
1515	YB	LR	LO	NP	M/21					
1530	YB	LR	LO	NP	700/CR	✓	THV	THV		
1545	YB	LR	LO	NP	〃	✓	〃	〃		
1556	Chimps	climbed	into FBR	at	F/800					

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 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1600	YB	LR	LO	NP	F/800	✓	FBR	RF		
1615	YB	LR	LO	NP	4	✓	4	4		
1630	YB	LR	LO	NP	4	✓	4	4		
1645	YB	LR	LO	NP	F/800	✓	FBR	RF		
1659	LR leaving the feeding tree but didn't come down.									
1700	YB	LR	LO	NP	F/800	✓	FBR	RF		
1701	LR building a night nest, 14 m high, DBH 26 cm (E) Sp: Uvariopsis.									
1704	NP started feeding on CAF and made food barks.									FBK
1706	YB Leaving the FBR but didn't come down.									
1715	YB	LR	LO	NP	F/800	✓	CAF	YL	BW	
1730	YB	LR	LO	NP	4	✓	4	4	4	

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

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Copulation

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KPC Behavior

Day 28th Month 10 Year 2009 KPC Fm Others SJ Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1742	YB building a night nest, 14m high									
	DBH 26 cm (E) Sp. Uvariopsis.									
1745	YB	LR	LO	NP	F/800				Blu	
1750	NP building a night nest, 18m high,									
	DBH 28 cm (E) Sp. Uvariopsis.									
1800	YB	LR	LO	NP	F/800				Blu	
1815	YB	LR	LO	NP	4				4	
1830	YB	LR	LO	NP	F/800				Blu	
1840	Obs leaving the nest site.									

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

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