DAY 6th MONTH 10 YEAR '09 OBS-PC Fm TMF/40 TW JM IC 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	QL	GRID	MNK	SP	PT
Estrus													3	1					1	2											1			8	1	2												
5:45																																																
6:00																																																
6:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X			M/27		—	—
6:30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					—	—
6:45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					—	—
7:00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					CAF	YL
7:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					"	"
7:30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					LOW	YL
7:45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X					THV	THV
8:00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X									X	X		X	X	X	X			X	X			M/27		"	"
8:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X												X	X	X	X			X	X			N/26		FCP	RF
8:30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X												X	X	X	X			X	X			"		"	"
8:45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X												X	X	X	X			X	X			N/26		—	—
9:00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X														X	X			X	X			N/27		APH	RF
9:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X														X	X			X	X			"		"	"
9:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																		X	X			"		—	—
9:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																		X	X			N/27		APH	RF
10:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																		X	X			O/28		—	—
10:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																		X	X			O/29		—	—
10:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X						
10:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X				MMS	RF
11:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
11:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
11:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
11:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
12:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
12:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
12:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
12:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
	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	QL				
13:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
13:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
13:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
13:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
14:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
14:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
14:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
14:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
15:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
15:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
15:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
15:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X				X	X	X	X																	X	X	X					
16:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X																									X	X			O/29		CAF	YL
16:15	X	X	X		X	X	X	X	X	X	X	X	X	X	X																									X	X			N/29		PHV	RF
16:30	X	X	X		X	X	X	X	X	X	X	X	X	X	X																									X	X			"		—	—
16:45	X	X	X		X	X	X	X	X	X	X	X	X	X	X																									X	X			"		FBR	RF
17:00	X	X	X		X	X	X	X	X	X	X	X	X	X	X																									X	X			N/29		THV	THV
17:15																																																
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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	QL	GRID	MNK	SP	PT
Health																																																

COMMENTS Obs abandoned chimps because of elephants.

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

OU ⑨ WL ① LR ① OT ① OT ② BM ① BL ③

KPC Behavior

Day 06 Month 10 Year 2009 KPC Fm Others TW JM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
610	Obs arrived at		the nest site.							
615	YBBBSMS TJ LWLR STAJ TWES PBPB	WLLR OT OT OU BL BM	BOWC LOOG BN	OMOL EU NP	S/29					
630	YBBB MSST TWES AJ PBPB LWLR TJ	WLLR OT OT OU BL BM	BOWC LOOG BN	OMOL EU NP	4					
641	KK leaving the		night	nest.						
642	OG leaving the		night	nest.						
645	ES YBBB MSSTAJ TW LWLR PBPB TJ	WLLR OT OT OU BL BM	BOWC LOOG BN	OMOL EU NP	S/29					
646	BL then ST		leaving the	night	nests.					
648	LK leaving the		night	nest.						
648	OG Copulated with		BL.							CP
651	BM leaving the		night	nest.						
700	TJ YBBBMS LWLR STAJ PB TWES PB	OT WL LR OT OU BL BM	LOOG BN BOWC	OMOL EU NP	S/29	✓	CAF	YL		
705	OU leaving the		night	nest.						
715	YBBB MSSTTJ LWLR TWES AJ PBPB	OT WL LR OT OU BL BM	LOBO WC OG BN	OMOL EU NP	S/29	✓	CAF	YL		
716	PG Copulated with		BL							CP
730	YBBB MSSTTJ LWLR ES TW PBPB AJ	WLLR OT OU OT BL BM	LOBO WC OG BN	OMOL EU NP	S/6	✓	LOW	YL		

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
648	10Secs	BL	OG	NO	NO	yes	yes	BL	
716	7Secs	BL	PG	NO	NO	yes	yes	BL	

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 06 Month 10 Year 2009 KPC Fm Others TW re JM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
740	LK grooming AJ.									
745	YBBBB MSSTTJ LKKKES TU AJ PGPB	WLLBU QT OUOT BLBU	BOOG LOWC ON	OMON EUMP	G/S	✓	THV	THV		
747	AJ grooming LK.									
748	Hand clasp nuchal groom, AJ ⇆ LK									HCG
749	AJ grooming LK.									
757	PG grooming YB.									
800	TU YBBBB MSSTTJ LKKKES PG AJ PB	WLLBU QT OUOT BLBU	BOOG LOWC ON	OMON EUMP	G/S	✓	THV	THV		
803	LR (LB) disappeared and left the party with ES EU.								TJ	
812	Chimps climbed into FCP.									
815	STAJ TU LKKK BB MS PB PG YB	BLOU QT QT WL BU	WC OG ON BO	OMON NP	BFD /21	✓	FCP	RF		
825	LK Copulated with BL.									
830	STAJ TU LKKK YB BB PG MS PB	BLOU QT QT WL BU	BOOG WC ON	OMON NP	BFD /21	✓	FCP	RF		
839	Chimps leaving the feeding tree.									
845	BB TU LK AJ MSST PG PB YB	BLOU QT QT BULBL	BOOG WC ON	OMON NP	S/KED					
853	some IDs climbed into APH but others fled on ground									

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
825	8 sec	BL	LK	NO	NO	NO	yes	BL	

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 06 Month 10 Year 2009 KPC Fm Others TW lc JM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
900	TULK KW AJ YB BB PG PO MS ST	BL BU OT WL OT	WC OV OG BO	Omar NP	10/KRD	✓	APH	RF		
907	LK made vocal displays and buttress bangs,									
	and others waarbarked.									
915	TULK KW AJ YB BB MS ST PG PA	BL BU OL OT WL OT	WC OV BO OG	Omar NP	10/KRD	✓	APH	RF		
923	LK made non vocal displays and BL fled									
	into the tree pantbarking, then MS fled silently									
	while others in poor view fled screaming.									
927	LK made non vocal displays chasing ST and									
	he fled screaming to MS who also fled silently,									
	then MS ST TU chased LK while waarbarking									
	and he fled silently.									
928	LK made vocal displays chasing ST who fled									
	screaming to TU, then ST TU MS chased LK who									
	fled into the tree screaming. KW mounted AJ and									
	both screamed then LK approached them extending-									

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

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
907	LK	10Secs						None							unknown	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?)

907 Chimps started moving but YB WL OT didn't follow ahead and both bite him softly.

RD (2)

KPC Behavior

Day 06 Month 10 Year 2009 KPC Fm Others TW ICJM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
930	TUMS STAJ LUKK PGBB PG	BL BU OUOT	BOOG	OMOL NP	OLT /KRD					
933	Some chimps climbed into CAF and others in APH.									
937	Some one chased PG in the feeding tree									
	and he fled screaming but no one responded.									
945	PGPB BBAJ TUSTMS LUKK	BL BU OUOT	BOOG	OMOL NP	OLT /KRD	✓	CAF APH	YL RF		
948	chimps started moving.									
955	LK grooming KK.									
1000	PB BBAJ TUSTMS LUKK PG	BL BU OUOT	BOOG	OMOL NP	KTM /NFP					
1001	AJ grooming BB.									
1004	MS grooming BB.									
1006	Hand clasp mutual groom TU ⇆ MS									HCG
1007	TU grooming MS.									
1015	BBAJ TUSTMS LUKK PGPB	BL BU OUOT	BOOG	OMOL NP	KTM /KRD					
1017	Chimps climbed into MMS at				4 grpd Jfmale RD.					
1030	BBAJ TUSTMS LUKK PGPB	BL BU OUOT RD	BOOG	OMOL NP	KTM /KRD	✓	MMS	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

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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 06 Month 10 Year 2009 KPC Fm Others TW1CJm Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1045	BBAJ TUSTMS LuKu DSPB	BL BU RD OU OT	B009	0M0L NP	KTM/KRD	✓	MMS	RF		
1100	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1115	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1128	It started raining.									RN
1130	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	KTM/KRD	✓	MMS	RF		
1145	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1200	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1215	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1230	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1245	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	KTM/KRD	✓	MMS	RF		
1250	It stopped raining.									
1300	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	KTM/KRD	✓	MMS	RF		
1315	BBAJ TUPG MSSI LuKu PB	BL BU RD OU OT	B009	0M0L NP	〃	✓	〃	〃		
1328	Some LTs made vocal displays and buttress bangs, and others waarbarked.									

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
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PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 06 Month 10 Year 2009 KPC Fm Others TW I CJM Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1045	BBAJ TUSTMS LuKu PBPB	BL BU RD OU OT	BOOG	OMOL NP	KTM /KRD	✓	MMS	RF		
1100	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1115	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1128	It started raining.									RN
1130	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	KTM /KRD	✓	MMS	RF		
1145	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1200	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1215	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1230	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1245	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	KTM /KRD	✓	MMS	RF		
1250	It stopped raining.									
1300	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	KTM /KRD	✓	MMS	RF		
1315	BBAJ TUPG MSST LuKu PB	BL BU RD OU OT	BOOG	OMOL NP	〃	✓	〃	〃		
1328	Some lots made vocal displays and buttress bangs, and others wear barked.									

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 06 Month 10 Year 2009 KPC Fm Others TW IC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1330	LuKu BBAJTU MSST PGPB	BLBU OUOT RD	BOOG	OMOL NP	KTM/KRD	✓	MMS	RF		
1345	LuKu BBAJTU MSST PGPB	BLBU OUOT RD	BOOG	OMOL NP	〃	✓	MMS CAF	RF 〃	BWC	
1400	LuKu BBAJ MSST TUPG PB	BLBU OUOT RD	BOOG	OMOL NP	〃	✓	〃	〃	〃	
1415	LuKu BBAJ MSST TUPG PB	BLBU OUOT RD	BOOG	OMOL NP	KTM/KRD	✓	〃	〃	〃	
1418	PB leaving the CAF.									
1420	PB joined the others in MMS.									
1430	PG LuKu BBAJ MSSTPB TU	BLBU OUOT RD	BOOG	OMOL NP	KTM/KRD	✓	MMS	RF	BWC	
1445	PG LuKu BBAJ MSSTUPB	BLBU OUOT RD	BOOG	OMOL NP	〃	✓	〃	〃	〃	
1447	PB grooming PG and AJ grooming BL.									
1500	LuKu BBAJTU MSST PGPB	BLBU OUOT RD	BOOG	OMOL NP	KTM/KRD	✓	MMS	RF	BWC	
1502	AJ building a day nest in the feeding tree.									
1515	LuKu BBAJTU MSSTPB PG	BLBU OUOT RD	BOOG	OMOL NP	KTM/KRD	✓	MMS	RF	BWC	
1519	TU made attack one to PB by slapping and									
	he fled screaming.									
1529	PB copulated with BL.									CP

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
1519	TU				✓			PB		F	✓				unknown	T

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes
1343	6Secs	BL	AJ	NO	NO	yes	yes	AJ	
1529	5Secs	BL	PB	NO	NO	yes	yes	BL	

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KPC Behavior

Day 06 Month 10 Year 2009 KPC Fm Others TWIC Found M

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1530	LKKK BBAD TUSTMS PG PB	BL BU OU OT RD	BOPG	OMOL NP	KTm /KRD	✓	MMS	RF	BWC	
1535	TU BB KK leaving the feeding tree.									
1545	LKKK BBAD TUSTMS PG PB	BL BU OU OT RD	BOPG	OMOL NP	KTm /KRD	✓	MMS	RF	BWC	
1547	The rest of the chimps leaving the MMS.									
1600	LKKK BBAD TUSTMS PGPB	BL RD	BO	NP	KTm /KRD	✓	CAF	YL		
1613	BB feeding on PTH ripe fruit.									UNF
1615	PB LKKK BBAD TUSTMS PG	BL RD	BO	NP	KRD OFF TRAIL	✓	THV PTH	THV RF		
1618	RD feeding on PTH ripe fruit.									UNF
1618	PG and some others feeding on DMA ripe fruit.									
1630	LKKK BBAD TUSTMS PGPB	BL RD	BO	NP	KRD OFF TRAIL					
1637	Chimps climbed into FBR.									
1642	TJ joined the party and no calls were made.									
1645	LKKK BBAD TUSTMS PGPB TJ	BL RD	BO	NP	KRD OFF TRAIL	✓	FBR	RF		
1648	Some ids leaving the feeding tree.									
1650	TJ Copulated with BL.									CP

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
1650	6sec	BL	TJ	NO	NO	YES	YES	BL	

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1547 OU family with BU disappeared.

KPC Behavior

Day 06 Month 10 Year 2009 KPC Fm Others TWIC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1650	There was a fight in dense vegetation and									
	PG fled screaming as the others were barked.									
1655	someone chased PB who fled screaming									
	but no one responded.									
1659	some one made vocal displays and buttress									
	bangs, and others pant hooted.									
1700	TJ WWW BBAS TWSTPB MSPB PB	BLRD	BD	NP	KRD OFF TRAIL	✓	THV	THV		
1708	Chimps moved towards elephants and									
	we had to leave them. we are very									
	far off the trail system.									

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

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