DAY 02 MONTH 11 YEAR 09 OBS-PC SJ TMF/40 AG HOW FOUND NEST

	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	ZA	GRID	MNK	SP	PT
5:45																																															
6:00																																															
6:15																																															
6:30				X	X		X					X											X	X						X	X										X	X	L/24	None	FBR	RF
6:45				X	X		X					X											X	X						X	X										X	X				
7:00				X	X		X					X											X	X						X	X										X	X				
7:15				X	X		X					X											X	X						X	X										X	X				
7:30				X	X		X					X											X	X						X	X										X	X				
7:45				X	X		X					X											X	X						X	X										X	X			FBR	RF
8:00				X	X		X					X											X	X						X	X										X	X	V/24		—	—
8:15				X	X		X					X											X	X						X	X										X	X	V/23		THV	THV
8:30				X	X		X																								X	X												I/23		—	—
8:45				X	X		X																								X	X															
9:00				X	X		X																								X	X												N		—	—
9:15				X	X		X																								X	X												I/23		PAP	PATH
9:30				X	X		X																								X	X															
9:45				X	X		X																								X	X															
10:00				X	X		X																								X	X															
10:15				X	X		X																								X	X															
10:30				X	X		X																								X	X															
10:45				X	X		X																								X	X														PAP	PATH
11:00				X	X		X																								X	X												I/23	None	—	—
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	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	ZA	GRID	MNK	SP	PT
Health			1	1		1					1												1	1	1						1										1		1					

COMMENTS 1104 Chimp3 disappeared within the Swamp.

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

KPC BEHAVIOUR

DAY: 02 MONTH: 11 YEAR: 09 KPC: SJ OTHERS: AG FOUND: NEST.

TG → ① LR → ①

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
627	OBS arrive at nest site. And some IDS									
	were already out of nest feeding in									
	FBR (RF). at same location									
629	TG (TD) leaving the night nest.									
630	LK AJ TJ YB	TG LR	NP TT LO	TS NP TD	F/800	✓	FBR	RF	Ø	
631	TT leaving his night nest.									
632	TJ leaving his night nest.									
645	LK AJ TJ YB	TG LR	TT LO	TD NP TS	F/800	✓	FBR	RF	Ø	
700	LK AJ TJ YB	TG LR	TT	TD TS	F/800	✓	"	"	Ø	
715	LK AJ TJ YB	TG LR	TT LO	TD NP TS	F/80	✓	"	"	Ø	
716	Hand clasp Mutual groom LR → AJ									Hcg
730	LK AJ TJ YB	TG LR	TT LO	TD TS NP	F/800	✓	FBR	RF	Ø	
745	LK TJ YB AJ	TG LR	TT LO	TD TS NP	F/800	✓	"	"	Ø	
758										
800	LK AJ TJ YB	TG LR	TT LO	TD TS NP	F/800	✓	FBR	RF	Ø	
803	AJ feeding on Red soil from a hole									SOIL
815	LK AJ TJ YB	TG LR	TT LO	TD TS NP	F/800				Ø	
816	AJ and LK made joint vocal display and									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
816	AJ LK 5sec							None							Unknown	9

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes

At 15-MIN 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**: inter-group 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?)

buttress bungs and others IDS YB LR made Waa-bark

KPC BEHAVIOUR

DAY: 02 MONTH: 11 YEAR: 09 KPC: SJ OTHERS: KJAG FOUND: NEST

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
817	chimps separated. and OBS followed both groups.									
822	chimp feeding THV									
830	LK AJ YB	LR	Lo	NP	Bug GL	✓	THV	THV	∅	
845	LK AJ YB	LR	Lo	NP	Bug GL				∅	
859	LK and AJ feeding on brown soil from a fallen tree roots.									
900	LK AJ YB	LR	Lo	NP	Bug GL				∅	
906	LR NP feeding on the bank of Bwamba.									BK
914	chimps entered into the swamp for feeding papyrus making food grunts									FBK
915	LK AJ YB	LR	Lo	NP	FEED WST	✓	PAP	PAP	∅	
930	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
945	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
1000	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
1015	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
1030	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
1045	LK AJ YB	LR	Lo	NP	"	✓	"	"	∅	
1100	LK AJ YB	LR	Lo	NP	"				∅	

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack Duration			Vic ID	Response of victim						Behavioural context	T/G
					1	2	3		No	Av	Tn	Sb	Rt	RA		

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes

At 15-MIN 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: inter-group 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?)

1104 Chimps disappeared within the swamp.

KPC Behavior

DAY 02 MONTH NOV YEAR 2009 KPC KJ OTHERS _ _ FOUND FFT

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1551	LR LO found KJ at the fruiting tree									
	F1800 waiting.									
1600		LR	LO		F1800	✓	FBR	RF	ROT	
1615		LR	LO		"	✓	FBR	RF	"	
1630		LR	LO		"	✓	"	"	"	
1645		LR	LO		"	✓	"	"	"	
1700		LR	LO		"	✓	"	"	"	
1715		LR	LO		"	✓	"	"	"	
1716	LR (LO) coming out of the feeding tree.									
1718	LR (LO) entered into an old nest in a VA									
	of about 34 cm dbh at 14 metres high									
	and improved it by adding on more leaves.									
1730		LR	LO		F1800				Ø	
1745		LR	LO		"				Ø	
1800		LR	LO		"				Ø	
1815		LR	LO		"				Ø	
1830		LR	LO		"				Ø	
1834	KJ left the nesting site.									

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

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

Copulation

Time	Duration	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?)