DAY 02 **MONTH** 09 **YEAR** 09 **OBS-PC** Fm **TMF/40** TW **HOW FOUND** N

Estrus	Time	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	ID OL	GRID	MNK	SP	PT
	5:45																										
	6:00																										
	6:15																										
	6:30																										
	6:45																										
	7:00												XX						XX	X		X		N/26	None	CAF	YL
	7:15												XX						XX	X		X					
	7:30												XX						XX	X		X					
	7:45												XX						XX	X		X					
	8:00												XX						XX	X		X					
	8:15												XX						XX	X		X				CAF	YL
	8:30												XX						XX	X		X				"	"
	8:45												XX						XX	X		X				—	—
	9:00												XX						XX	X		X				CAF	YL
	9:15												XX						XX	X		X				"	"
	9:30												XX						XX	X		X				"	"
	9:45												XX						XX	X		X				CAF	YL
	10:00												XX						XX	X		X				—	—
	10:15												XX						XX	X		X				—	—
	10:30												XX						XX	X		X				—	—
	10:45												XX						XX	X		X				—	—
	11:00												XX						XX	X		X		N/26		—	—
	11:15												XX						XX	X		X		M/26		FBR	RF
	11:30												XX						XX	X		X					
	11:45												XX						XX	X		X					
	12:00												XX						XX	X		X					
	12:15												XX						XX	X		X					
	12:30						PB XX				XX OT	OG OM	XX						XX	X		X					
	12:45												XX						XX	X		X	X	M/26	None	FBR	RF

	Time	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	ID OL	GRID	MNK	SP	PT
	13:00						X				XX OT	XX OM	XX						XX	X		X	XX	M/26	None	FBR	RF
	13:15																										
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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	ID OL	GRID	MNK	SP	PT
Health																											

COMMENTS NO monkeys encountered. Obs left the Chimps early for the meeting.

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

T9 ① QT ① WL ①

KPC BEHAVIOUR

DAY: 02 MONTH: 09 YEAR: 09 KPC: Fm OTHERS: Tw   FOUND: N

Time	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
657	Obs arrived at the nest site after the rain and found chimps had left the nests but were still around.									
700		QT TS WL	TT WC QV	TS TD NP	S/BFA	✓	CAF	YL		
745		QT TS WL	TT WC QV	TS TD NP	"	✓	"	"		
730		QT TS WL	TT WC QV	TS TD NP	"	✓	"	"		
745		QT TS WL	TT WC QV	TS TD NP	"	✓	CAF	YL		
748	WL building a day nest, 15 m high, DBH 25 cm (E) sp. CAF.									
800		TS QT WL	TT WC QV	TS TD NP	S/BFA	✓	CAF	YL		
815		QT TS WL	TT WC QV	TS TD NP	"	✓	"	"		
830		QT TS WL	TT WC QV	TS TD MP	"					
845		QT TS WL	TT WC QV	TS TD NP	"					
900		QT TS WL	TT WC QV	TS TD NP	"	✓	CAF	YL		
915		QT TS WL	TT WC QV	TS TD NP	S/BFA	✓	"	"		
927	WL (WD) leaving the day nest.									
930		QT TS WL	TT WC QV	TS TD NP	S/BFA	✓	CAF	YL		
945		QT TS WL	TT WC QV	TS TD MP	"	✓	"	"		

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack			Vic ID	Response of victim						Behavioural context	T/G
		Duration			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?)

KPC BEHAVIOUR

DAY: 02 MONTH: 09 YEAR: 09 KPC: Fm OTHERS: TW FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1000		QTT9 WSL	TTWC QN	TSTD NP	S/BFD					
1015		QTT9 WSL	TTWC QN	TSTD NP	"					
1030		QTT9 WSL	TTWC QN	TSTD NP	"					
1045		QTT9 WSL	TTWC QN	TSTD NP	S/BFD					
1054	Chimps started moving.									
1100		QTT9 WSL	TTWC QN	TSTD NP	J/21					
1109	QT ⓆⓋ NP climbed into FBR at D/21									
1115		QT WSL T9	TT WC QN	TSTD NP	"	√	FBR	RF		
1120	T9 WSL families left the THV and food barked the climbed into FBR pant hooting and others responded from B/27. (East of KW).									FBK
1130		QTT9 WSL	TTWC QN	TSTD NP	D/21	√	FBR	RF		
1145		QTT9 WSL	TTWC QN	TSTD NP	"	√	"	"		
1200		QTT9 WSL	TTWC QN	TSTD NP	"	√	"	"		
1215		QTT9 WSL	TT WC QN	TSTD NP	"	√	FBR	RF		
1217	QU's family joined the party and made pant barks and food barks.									FBK
1229	PB joined the party and made non vocal									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack			Vic ID	Response of victim						Behavioural context	T/G
					1	2	3		No	Av	Tn	Sb	Rt	RA		
1229	PB		32 secs					None							Re union	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?)

KPC BEHAVIOUR

DAY: 02nd MONTH: 09 YEAR: 09 KPC: Fm OTHERS: TW FOUND: N

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH |
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
	displays and ground slaps, and others panthooted.									
1230	PB	QUOT RTTS WL	TTOS WCAN	OMOL TSTD NP	D/21	✓	FBR	RF		
1245	PB	QUOT RTTS WL	TTOS WCAN	OMOL TSTD NP	"	✓	"	"		
1300	PB	QUOT RTTS WL	TTOS WCAN	OMOL TSTD NP	D/21	✓	FBR	RF		
1305	Obs leaving the chimps in the feeding tree.									

Aggression/Received aggression

| Time | Aggr. | VD | NvD | CHA | Attack | | | Vic | Response of victim | | | | | | Behavioural context | T/G |
	ID		Duration		1	2	3	ID	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?)