DAY 03rd MONTH Sept YEAR 09 OBS-PC SM TMF/40 TW JM HOW FOUND FFT

	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	AN	QL	TA	GRID	MNK	SP	PT
Estrus													3						2				1					1		1			1		1		2													
5:45																																																		
6:00																																																		
6:15																																																		
6:30																																																		
6:45																																																		
7:00																																																		
7:15																																																		
7:30				X							X																																			M126	None	—	—
7:45				X							X																																					FCP	RF
8:00				X							X																																						
8:15				X							X																																						
8:30				X							X																																						
8:45				X							X																																						
9:00				X							X																																						
9:15				X							X																																						
9:30				X							X																																						
9:45				X							X																																						
10:00				X							X																																					FCP	RF
10:15				X							X																																					—	—
10:30				X							X																																					FCP	RF
10:45				X							X																																						
11:00				X							X																																						
11:15				X							X																																					FCP	RF
11:30				X							X																																					—	—
11:45				X							X																																					FCP	RF
12:00				X							X																																						
12:15				X							X																																						
12:30				X							X																																					FCP	RF
12:45				X							X																																				M126	None	—	—
	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	AN	QL	TA				
13:00																																														M126	None	FBR	RF
13:15																																														"	"	"	"
13:30																																														"	"	THV	THV
13:45																																														N126		FEX	YL
14:00																																																"	"
14:15																																																"	"
14:30																																																—	—
14:45																																																—	—
15:00																																																—	—
15:15																																																—	—
15:30																																																—	—
15:45																																																CAF	YL
16:00																																																	
16:15																																																	
16:30																																																	
16:45																																																	
17:00																																																	
17:15																																																CAF	YL
17:30																																																THV
17:45																																															N126			
18:00																																															N127			
18:15																																																	
18:30																																																	
18:45																																																	
19:00																																																	
19:15																																																	
19:30																																																	
19:45																																																	
20:00																																																	
20:15																																																	
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	AN	QL	TA	GRID	MNK	SP	PT
Health																																																	

COMMENTS YB has Abesses on his chin and BL has afresh wound on wrist of her right hand. No monkey's encountered.

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: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFT

QT (1) WL (1)

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
729	YB and PB Found OBS waiting at the FCP tree	B/27								
730	YB PB				B/27				Ø	
731	Chimps climbed into → FCP tree and started feeding silent.									
745	YB PB				B/27	✓	FCP	RF	Ø	
800	YB PB				"	✓	"	"	Ø	
815	YB PB				"	✓	"	"	Ø	
828	PB grooming YB									
830	YB PB				B/27	✓	FCP	RF	Ø	
845	YB PB				"	✓	"	"	Ø	
900	YB PB				"	✓	"	"	Ø	
907	WL and QT with their families joined making food grunts and YB PB didn't respond									
909	QT approach Pant barking to PB and she extended hand to him. PB moved towards her QT fled pant barking									
915	YB PB	WL QT	DC DV		B/27	✓	FCP	RF	Ø	

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
	Duration															

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: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
930	YB PB	WL QT	WC QV		B/27	✓	FCP	RF	Ø	
942	WL (WC)	leaving the feeding tree and entered								
	into old nest tree = CAF				HT = 22M					
945	YB PB	WL QT	WC QV		B/27	✓	FCP	RF	Ø	
949	YB leaving the feeding tree									
950	YB build a day nest tree = CAF				HT = 20M					
953	QT (QV)	leaving the feeding tree								
954	QT (QV)	build a day nest tree = CAF			HT = 25M					
1000	YB PB	WL QT	WC QV		B/27	✓	FCP	RF	Ø	
1006	PB leaving the feeding tree									
1015	YB PB	WL QV	WC QV		B/27				Ø	
1025	WL (WC)	leaving the nest								
1026	WL (WC)	entered again to FCP tree			then feeding					
1030	YB PB	WL QT	WC QV		B/27	✓	FCP	RF	Ø	
1045	YB PB	WL QT	WC QV		u	✓	u	u	Ø	
1100	YB PB	WL QT	WC QV		u	✓	u	u	Ø	
1115	YB PB	WL QT	WC QV		u	✓	u	u	Ø	
1130	YB PB	WL QT	WC QV		u				Ø	

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?)

AL (1)

KPC BEHAVIOUR

DAY: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1142	QT (QV) leaving the nest at Sametime entered									
	the feeding tree									
1145	YB PB	WL QT	WC QV		B/27	✓	FCP	RF	Ø	
1159	AL and her family joined the party making									
	pant barks. Others made pant hoots									
1200	YB PB	AL WL QT	WC AT AZ QV	AN	B/27	✓	FCP	RF	Ø	
1202	PB approach AT who fled pant barking then									
	he supplanted him									
1207	PB chasing AT who fled pant barking									
1208	YB leaving the nest									
1209	Heard distant calls from west of K 14 this									
	party responded with pant hoots									
1215	YB PB	AL WL QT	WC AT AZ QV	AN	B/27	✓	FCP	RF	Ø	
1216	Heard distant calls from west of K 14									
	this party responded with pant hoots at									
	Sametime PB chased AT. Who fled scream									
	ing									
1230	YB PB	AL WL QT	WC AT AZ QV	AN	B/27	✓	FCP	RF	Ø	

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA Duration	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1207	PB			2sec				AT		F		✓			food competetion	T
1216	PB			3sec				AT		F		✓			social excitement	T

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?)

BL (3) BU (1) RD (2) TG (1) **KPC BEHAVIOUR** LR (1) OU (1) OT (2)

DAY: 03rd **MONTH:** Sept **YEAR:** 09 **KPC:** SM **OTHERS:** TWJM **FOUND:** FFT

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1243	Chimps leaving the feeding and moving on ground									
1245	YB PB	AV QT WL	BV AT WC AZ	AN	B/27				Ø	
1252	Chimps joined other ID's in FBR tree, all made food barks									FBK
1300	KK TU BB AJ ES PG ST YB TS LK PB	OU AV WL BU RD TG QT BL OT LR	OG BO WC AZ LO BV AT TT	TP AN OM EU TS OL NP	D/21	✓	FBR	RF	Ø	
1301	TT made branch shake against RD who screamed, retaliate and made attack (1) to TT with kicks and slaps, he screamed but not avoid									
1315	KK TU ST PG BB LK AJ YB PB ES TS	OU TG AV WL BU RD QT BL OT LR	OG BO WC AZ LO BV AT TT	NP OL OM TS TP EU AN	D/21	✓	FBR	RF	Ø	
1321	Chimps leaving the feeding tree and moving on ground									
1327	Some one was attacked in a dense vegetation who screamed others made waars									
1328	KK made NVD and chased ST and attack (2) to him with kicks he fled screaming then ST approach AJ who mounted him									
1330	KK TU BB YB ES AJ PG TS LK PB ST	OU AV QT BU TG WL BL RD OT LR	OG BO BV AZ LO WC AT TT	NP OM OL TS TP AN EU	D/21	✓	THV	THV	Ø	

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	Attack 2	Attack 3	Vic ID	No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
		Duration														
1301	RD				✓			TT	✓			✓	✓		protection	T
1328	KK		4sec	6sec		✓				F		✓			Unknown	G

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: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFJ

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1345	KK YB PB PG AJ ST ES TU TJ BB	OU WL OT BT LR BL BU TG PD AV	PG LO BO AT AZ WC GV TT	NP TD TS DL OM AN EU	F 21	✓	FEX THV	YL THV	Ø	
1400	KK YB PB PG AJ ST ES TU TJ BB	OU WL OT BT LR BL BU TG PD AV	PG LO BO AT AZ WC GV TT	NP TD TS DL OM AN EU	"	✓	"	"	Ø	
1415	KK YB PB PG AJ ST ES TU TJ BB	OU WL OT BT LR BL BU TG PD AV	PG LO BO AT AZ WC GV TT	NP TD TS DL OM AN EU	"	✓	"	"	Ø	
1430	KK YB PB PG AJ ST ES TU TJ BB	OU WL OT BT LR BL BU TG PD AV	PG LO BO AT AZ WC GV TT	NP TD TS DL OM AN EU	"				Ø	
1445	KK YB PB PG AJ ST ES TU TJ BB	OU WL OT BT LR BL BU TG PD AV	PG LO BO AT AZ WC GV	NP TD TS DL OM AN EU	"				Ø	
1447	ES made NVD and chased BU and attack ① to her with Kicks She Retaliate while scream ing and exchanged Slaps with ES, again cha Sing him ES fled making NVD and PB fled Silent Climbing atrck at same time KK made NVD AJ fled Screaming then KK made attack ① to her with a kick he screamed but not avoid and some one attacked PG in apoor view who fled screaming while KK making NVD. Others made wears									
1449	TU chased BL and made attack ① to her with Kicks she fled Screaming then PB fled silent									
1452	KK chased BL and made attack ① to her with Kicks She Screamed but not avoid Others made wears									

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		
1447	ES		3sec	2sec	✓			BU	✓			✓	✓		Unknown	9
1447	KK		3sec		✓			AJ LK		F		✓			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?)

KPC BEHAVIOUR

DAY: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFT

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1500	KK PG BB AJ TJ TU LK PB YB ES ST	BU AL LR BL TG OU OT RD WL QT	LO WC OG QV AT TT AZ BO	OL AN OM NP EU TS TD	H/21				Ø	
1506	YB has Absses on his chin									
1515	KK BB PB AJ TJ LK PG TU ES YB ST	BU AL OU RD BL TG OT WL QT LR	LO BO AZ OG AT QV WC TT	NP OL TD OM TS AN EU	H/21				Ø	
1530	KK BB PB AJ TJ LK PG TU ES YB ST	BL AL OU RD BU TG OT WL QT LR	LO BO AZ OG AT QV WC TT	NP OL TD OM TS AN EU	"				Ø	
1537	LK grooming TU									
1539	PB approach pant grunting to KK he ignored									PTG
1540	BL has afresh wound on wrist of her right hand									
1541	PB grooming PG									
1542	PG approach BL for copulation other males									
	made waar barks against PG who avoid casua									
	L screaming and PB also fled pant barking									
1545	TU YB PG PB BB KK AJ LK TJ ES ST	BL AL BU TG OU OT RD WL QT LR	LO BO AZ OG AT QV WC TT	NP OL TD OM TS AN EU	H/21	✓	CAF THV	GL THV	Ø	
1549	AJ grooming BB and ST grooming TU									
1550	RD grooming ES									
1551	BB grooming AJ									
1552	Chain groom AJ → BB → LK									
1553	BL presented to BB for copulation then KK made									
	NVD, Other males waars BB stoped									

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?)

KPC BEHAVIOUR

DAY: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TWJM FOUND: FFT

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1600	BB LK ST TJ PB AJ TU KK ES PG YB	LR OT AL WL OU RD TG QT BL BU	OG BO AZ LO AT TT WC QV	NP OM AN OL EU TS TD	H/21	✓	CAF THV	YL THV	Ø	
1615	BB LK ST TJ PB AJ TU KK ES PG YB	LR OT AL WL OU RD TG QT BL BU	OG BO AZ LO AT TT WC QV	NP OM AN OL EU TS TD	GLT/21	✓	"	"	Ø	
1620	OU approach pant barking to TU and they hagged each other then OU groomed TU									
1622	OM grooming OU									
1624	OU grooming OT									
1627	Chimps climbed into CAF tree making food barks then feeding on young leaves									FBK
1630	BB YB KK ES PG TU LK ST TJ PB AJ	LR WL OT AL OU RD TG QT BL BU	OG BO AZ LO AT WC QV TT	NP OM AN OL EU TS TD	GLT/21	✓	CAF	YL	Ø	
1645	BB YB KK ES PG TU LK ST TJ PB AJ	LR WL OT AL OU RD TG QT BL BU	OG BO AZ LO AT WC QV TT	NP OM AN OL EU TS TD	"	✓	"	"	Ø	
1654	WL approach pant grunting to ES who made NVD and attack (1) to her with a kick she screamed but not avoid									PTG
1656	Some one chasing RD in a poor view she fled screaming others didn't respond									
1700	BB YB KK ES PG TU LK ST TJ PB AJ	LR OU AL OT BL WL RD BU QT TG	OG BO AZ LO AT WC QV TT	NP OM AN OL EU TS TD	GLT/21	✓	CAF	YL	Ø	
1705	PB approach pant grunting to LK he ignored									PTG
1709	AT made attack (1) to OM with slaps, she screamed retaliate biting him and exchanged slaps no one avoid									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	Attack 2	Attack 3	Vic ID	Response of victim: No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1654	ES		2sec		✓			WL	✓			✓			Unknown	G
1709	AT				✓			OM	✓			✓	✓		Unknown	T

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: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW JM FOUND: FFT

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1715	KK LK TJ AJ YB BB PB PG ST ES TU	AL OU OT WL TG QT RD LR BL BU	OG LO QV WC TT AT AZ BO	AN TS TD EU NP OL OM	GLT 21	✓	CAF	YL	Ø	
1715	AL approach pant barking to AJ he ignored									
1723	AL grooming AN									
1730	KK LK TJ AJ ST BB YB PB PG TJ ES	AL OU OT WL TG QT RD LR BL BU	OG LO QV WC TT AT AZ BO	AN OL OM TS TD EU NP	GLT 21	✓	CAF	YL	Ø	
1732	PB playing with OU where by PB tickling OU later									AP
	on OU also tickling PB									
1736	PB grooming OU									
1739	AJ grooming KK									
1742	Chimps climbed down on ground then moving									
1745	KK LK BB YB ES TJ PB PG AJ ST TU	AL OU BL BU OT WL QT RD TG	TT OG BO WC QV AT AZ	AN OL OM TS TD EU NP	S BFP	✓	THV	THV	Ø	
1747	PB approached BL for copulation then AJ LK made									
	joint chase PB who fled screaming and BL fled									
	climbing a tree pant barking									
1748	LK grooming AJ									
1749	AJ grooming LK									
1751	LK grooming BL									
1800	KK LK BB YB ES TJ PB PG ST TU AJ	AL OU BL BU OT WL QT RD TG	TT OG BO WC QV AT AZ	AN OL OM TS TD EU NP	S BFP	✓	THV	THV	Ø	
1804	OU WL QT AL made joint chase to RD who fled screaming thru different tree's									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	Attack 2	Attack 3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1747	AJ LK			4sec				PB		F		✓			Sexual competetion	S
1804	OU WL QT AL			30sec				RD		F		✓			Unknown	T

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?)

1740 LR (LO) left the party and moved away.

KPC BEHAVIOUR

DAY: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW FOUND: FFT

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1808	PG made NVD and chasing RD who fled screaming climbing up a tree									
1815	LK YB LK BS PB PG ES TU	BL OU WL OT TG BU AL BT RD	BO TT GV OG WC AT AZ	OL NP TS AN OM EU TD	S/K	✓	THV	THV	Ø	
1815	Some one was attacked in a poor view who screamed others made pant barks									
1828	PB approached BL for copulation LK made wraa and chased him, PB fled screaming									
1830	LK TU BS TS PB ES KK AJ YB PG TS	BL OU WL TG OT BU AL BT RD	BO GV TT OG WC AT AZ	OL NP AN OM EU TS TD	S/K	✓	THV	THV	Ø	
1831	YB approach making soft screams to LK who touch on him									
1840	KK LK BL feeding on CAF young leaves and KK LK made food barks									FBK
1845	LK KK BS YB AJ TS ES PG PB TU	OU OT WL RD OL BT TG AL BL BU	BO GV OG WC AT AZ TT	OL NP OM AN TD EU TS	K/JG	✓	CAF THV	YL THV	Ø	
1852	AT approach pant grunting to LK who groomed him shortly									PTG
1900	KK BS TS PG ES LK TU YB PB AJ	OU RD TG OT WL AL BL BU	BO GV OG WC AT TT AZ	OL NP AN OM EU TS TD	K/JG				Ø	
1901	AJ LK KK TU made joint attack (1) to AT with kicks and dragging him on ground he screamed but not avoid									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	Attack 2	Attack 3	Vic ID	No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
		Duration							Response of victim							
1808	PG		4sec	12sec				RD		F		✓			Unknown	9
1828	LK			2sec				PB		F		✓			Sexual competetion	9
1901	AJ LK KK TU				✓			AT	✓			✓			Sexual competetion	9

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
1807	6sec	BL	TU	NO	NO	NO	NO	TU	

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: 03rd MONTH: Sept YEAR: 09 KPC: SM OTHERS: TW FOUND: FFI

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1907	OBS Abandoned Chimps late moving in darkn									
	ess before resting at K/J9									

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?)