DAY 15th MONTH 09 YEAR '09 OBS-PC Fm TMF/40 SJSmAG 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	TD	GRID	MNK	SP	PT
Estrus													1	2									1								1				2		1										
5:45																																															
6:00	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	P/27	None	—	—
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	"		—	—
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	Q/26		—	—
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	"		—	—
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	"		—	—
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	Q/26		—	—
7:30	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X		R/26		THV	THV
7:45	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X				"	"
8:00	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X				FBR	RF
8:15	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X				MAE	"
8:30	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X		R/26		THV	THV
8:45	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X		Q/26		"	"
9:00	X	X	X		X	X		X		X	X	X	X	X	X														X		X	X					X	X				X		"		—	—
9:15	X	X	X			X		X		X																			X													X		Q/27		—	—
9:30	X	X	X			X		X		X																			X													X				COM	RF
9:45	X	X	X			X		X		X																			X													X					
10:00	X	X	X			X		X		X																			X													X					
10:15	X	X	X			X		X		X																			X													X					
10:30	X	X	X			X		X		X																			X													X					
10:45	X	X	X			X		X		X																			X													X					
11:00	X	X	X			X		X		X																			X													X				COM	RF
11:15	X	X	X			X		X		X																			X													X				—	—
11:30	X	X	X			X		X		X																			X													X				—	—
11:45	X	X	X			X		X		X																			X													X				—	—
12:00	X	X	X			X		X		X																			X													X				MAE	RF
12:15	X	X	X			X		X		X																			X													X		Q/27		"	"
12:30	X	X	X			X		X		X																			X													X		P/27		"	"
12:45	X	X	X			X		X		X																			X													X		"	None	MAE	RF
	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	TD				
13:00	X	X	X			X		X		X																			X													X		P/27	None	CAF	YL
13:15	X	X	X			X		X		X																			X													X		"		"	"
13:30	X	X	X			X		X		X																			X													X		P/26		TRI	FL
13:45	X	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	X				
14:15	X	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	X				
14:45	X	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	X				
15:15	X	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	X				
15:45	X	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	X	X	X			X	X	X				
16:15	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X				
16:30	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			TRI	FL
16:45	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			EHR	RF
17:00	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			"	"
17:15	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			EHR	RF
17:30	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			CAF	YL
17:45	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			"	"
18:00	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X			"	"
18:15	X	X	X		X	X		X		X	X	X											X	X	X				X		X	X			X	X	X	X			X	X	X	P/26		CAF	YL
18:30	X		X																																									O/27		—	—
18:45	X		X																																									"	None	—	—
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	TD	GRID	MNK	SP	PT
Health	1	1	1		1	1		1		1	1	1	1	1	1								1	1	1				1		1	1			1	1	1	1			1	1	1				

COMMENTS NO monkeys 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

WL ② DT ① BL ① TS ① LR ① BU ②

KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SJ Sm AG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
557	Obs arrived at the nest site.									
600	TUES MSST BBAT KUPP TJ	BU DTTG WLP BL	LO TTAT WC BV BO	TSTD EUMP	C /400					
615	TUES MSST BBAT KUPP TJ	DTTG WLP BUBL	LO TTAT BOWC BV	TSTD EUMP	4					
619	Heard distant calls from south west JJ									
	cc and this party responded with wraas and									
	pant barks then most IOs left the tree									
	and some males mounted each other.									
625	some ios made vocal displays and									
	buttress bumps, and others pant hooted.									
630	TUES MSST BBAT KUPP TJ	DTTG WLP BUBL	LO TTAT BOWC BV	TSTD EUMP	B /400					
645	TUES MSST BBAT KUPP TJ	DTTG WLP BUBL	BOAT TTWC BV LO	TSTD EUMP	4					
659	MS made non vocal displays chasing BH									
	who ran into the tree screaming. BH also									
	fled pant barking.									
700	TUES MSST BBAT KUPP TJ	BL DTTG WLP BU	LO BOAT TTWC BV	TSTD EUMP	CC /400					
710	some males made non vocal displays and									
	buttress bumps chasing others who fled screaming.									
715	TUES MSST BBAT KUPP TJ	BUBL DTTG WLP	LO BOAT TTWC BV	TSTD EUMP	CC /400					

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
659	MS		17secs	4secs				BL		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: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SM SJ AG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
722	BB made non vocal displays and buttress bangs									
	Chasing Bk who fled into the tree pant barking									
	while ST casually and silently avoided.									
730	TY BB AJ KK ES TJ MS ST PR	BL LR BU OT	BO AT LO ON	EM	T/600	✓	THV	THV		
731	Bk approached TY pant grunting, and he									PTG
	inspected her by touching and smelling on									
	the Estrous.									
732	BB AJ inspected Bk by smelling on the Estrous									PTG
	as she pant grunted to them.									
733	BB made non vocal displays chasing TJ who									
	fled screaming and some others pant barked.									
745	TY BB AJ KK ES TJ MS ST PR	BL LR BU OT	BO LO ON AT	EM	R/600	✓	THV	THV		
749	Chimps climbed into FBR.									
800	TY BB AJ KK ES MS ST TJ PR	BL LR BU OT	BO AT ON LO	EM	M/53	✓	FBR	RF		
803	KK TY LR leaving the feeding tree.									
807	The rest of the chimps leaving the FBR.									
814	BB made vocal displays and buttress bangs,									
	but no one responded.									

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		
722	BB		45secs	2secs				BL		F		✓			Unknown	9
733	BB		10secs	3secs				TJ		F		✓			Unknown	9
814	BB		6secs					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?)

728 chimps separated and others moved away.

KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SM SJ AG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
815	ST BB	made food grunts as they			fed	on	MAE.			FG
815	TH MSST BB ES KK AJ TJ PB	BL LR BT BU	BOAT BW LO	EU	B/600	✓	MAE	RF		
822	some JDs made VOcal displays and buttress bangs									
	but no one responded.									
830	TH MSST BB ES KK AJ TJ PB	BL LR BT BU	BOAT LO BW	EU	B/600	✓	THV	THV		
834	KK drinking water from an				elephants		footprint			DR
	drink with his mouth.									
845	MSST TU ES KK AJ TJ PB BB	BL LR BT BU	BOAT LO BW	EU	T/600	✓	THV	THV		
847	BB made VOcal displays and buttress bangs;									
	and ST AJ joined him making VOcal displays.									
849	Someone made VOcal displays and ST made									
	VOcal displays and buttress bangs.									
900	MSST TU ES KK AJ TJ PB BB	BL LR BT BU	BOAT LO BW	EU	T/600					
904	MS made food barks as he fed on MAE tipe fruits									FBK
	and ST BB made joint VOcal displays.									
911	KK made non VOcal displays chasing some JDs									
	in poor view and the fled pant barking.									
914	KK made VOcal displays and buttress bangs. NO response									

Aggression/Received aggression

Time	Aggr. ID	VD Duration	NvD	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
847	BB	8secs						None							unknown	9
847	ST AJ	5secs						None							unknown	9
849	ST	3secs						None							unknown	9
904	ST BB	4secs						None							social excitement.	9
914	KK	10secs						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?)

KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SMAG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
915	MSST TUES KK BB		AT	EU	CC/600					
927	Chimps climbed into corn but				TU	ST				
	fed from the ground while				EU	fed on	UVA.			
930	MSST KK TUES BB ST		AT	EU	C/800	✓	UVA corn	RF		
945	TUES MSST BB KK		AT	EU	〃	✓	〃	〃		
1000	TUES MSST BB KK		AT	EU	〃	✓	corn	RF		
1015	TUES MSST BB KK		AT	EU	C/800	✓	〃	〃		
1023	some ♀♀ climbed down and rested on ground.									
1030	TUES MSST BB KK		AT	EU	C/800	✓	corn	RF		
1045	TUES MSST BB KK		AT	EU	〃	✓	〃	〃		
1100	TUES MSST BB KK		AT	EU	〃	✓	corn	RF		
1101	ES EU leaving the tree last.									
1106	ES pant grunted to KK but				KK	ignored.				PTG
1108	Hand Clasp mutual groom				KK	⇔ TU				HCG
1109	BB grooming ST.									
1110	TU grooming KK.									
1112	ST grooming BB.									
1113	KK grooming TU and EU grooming ES.									

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

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KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SM AG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1114	KK grooming		BB;							
1115	TUES MSST KKBB		AT	EU	C/800					
1118	ST was resting and he picked a leaf									TLU
	which he groomed for 4 secs then									
	fed on com.									
1120	Hand clasp mutual groom				KK	⇆	BB			HCG
1122	TU grooming ST.									
1123	KK grooming BB.									
1128	Hand clasp mutual groom				TU	⇆	ST.			HCG
1124	TU grooming ST.									
1130	TUES KK BB MSST		AT	EU	C/800					
1139	BB grooming ST.									
1140	ST grooming BB.									
1141	BB grooming ST.									
1145	TUES MSST BB KK		AT	EU	C/800					
1146	mutual groom but		not hand		clasp,		BB	⇆	ST	
1148	BB grooming ST.									
1149	TU grooming		BB.							

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**

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KPC BEHAVIOUR

DAY: 15th MONTH: 05 YEAR: 09 KPC: Fm OTHERS: SMAG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1156	BB started vocal displays and				ST	KU	MS			
	joined him and made buttress bungs.									
1200	Chimps started feeding on MAE and made food barks									FBK
1200	KU ES MS ST TU BB		AT	EU	B/600	✓	MAE	RF		
1206	Some BBs made vocal displays and buttress bungs									
	and Others made wear barks.									
1208	KU ST MS made joint vocal displays and									
	buttress bungs, and Others wear barked.									
1211	BB made vocal displays and buttress bungs,									
	and others wear barked.									
1215	KU ES MS ST TU BB		AT	EU	B/600	✓	MAE	RF		
1230	KU ES MS ST TU BB		AT	EU	C/400	✓	"	"		
1245	KU ES MS ST TU BB		AT	EU	"	✓	MAE	RF		
1246	ST grooming MS.									
1249	Heard distant calls from North of CC and									
	this party responded with wear barks as									
	BB mounted MS.									
1252	MS grooming BB.									

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		
1211	BB		9secs					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?)

KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SMAG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1253	MS made vocal displays and buttress bumps,									
	and ST joined him with vocal displays.									
1258	ST feeding on RBA ripe fruit.									
1300	TUES KK BB MS ST		AT	EM	G/200	✓	CAF	YL		
1315	TUES KK BB MS ST		AT	EM	"	✓	"	"		
1318	BB ST feeding on PHY ripe fruit.									UNF
1320	BB made non vocal displays chasing ST									
	who fled screaming.									
1323	Chimps climbed into Trichilia 38F FL and									FBK
	made a lot of food barks.									
1330	TUES KK BB MS ST		AT	EM	B/4	✓	TRI	FL		
1333	AJ PB TJ, LR WL QT families with NP joined				NP					FBK
	the party and also made food barks.									
1345	TUES KK BB MS ST PB AJ TJ	QT TJ WL LR	T AT WC BV LO	T STD EM NP	B/4	✓	TRI	FL		
1349	NP building a day nest in the feeding tree.									
1400	TUES KK BB MS ST AJ PB TJ	QT TJ WL LR	T AT WC BV LO	T STD EM NP	B/4	✓	TRI	FL		
1415	AJ TUES KK BB MS ST TJ PB	QT TJ WL LR	T AT WC BV LO	T STD EM NP	"	✓	"	"		
1430	TJ TUES KK BB MS ST PB AJ	QT TJ WL LR	WC LO T AT BV	T STD EM NP	B/4	✓	TRI	FL		

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1253	MS	35secs						None							Unknown	G
1320	BB		4secs	3secs				ST		F		✓			Unknown	G

Copulations

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

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KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SmSJ AgTW FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1443	Some ids climbed down and rested on ground.									
1445	TUES KK BBAJ MSSTTJ PB	QTTG WLR	TTAT WCLO BN LO	TSTD ELNP	B/4	~TR1	FL			
1500	TUES KKBBAJ MSSTTJ PB	QTTG WLR	TTAT WCLO BN	TSTD ELNP	4	~	4	4		
1507	QT leaving the tree and pant grunted to									PTG
	BB on the ground but he ignored.									
1507	ST grooming TG.									
1510	KK grooming ST.									
1515	TUES KKBBAJ MSSTTJ PB	QTTG WLR	TTAT WCLO BN	TSTD ELNP	B/4	~TR1	FL			
1516	ES grooming TG.									
1517	Chain grooming, ES→TG→MS									
1518	TG grooming MS.									
1524	AJ grooming MS.									
1527	KK grooming ST.									
1530	TUES KKAJ MSSTTJ PB BB	QTTG WLR	TTAT WCLO BN	TSTD ELNP	B/4	~TR1	FL			
1537	TW grooming KK.									
1537	TG playing with TT by tickling.									AP
1545	TUES KKAJ MSSTPBBB TJ	QTTG WLR	TTAT WCLO BN	TSTD ELNP	B/4	~TR1	FL			
1550	LR pant grunted to ST then groomed him									PTG

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

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KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: FM OTHERS: SM SJ TW AG FOUND: M

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1553	KK grooming		TY.							
1600	TUES KK BAT MSSTTJ PB	AT TG WLK2	TTAT WC BN LO	TS TD EU NP	B/4	✓	TR1	FL		
1614	PB grooming		KK.							
1615	TUES MSSTTJ KK PB BBAT	AT TG WLK2	TTAT WC BN LO	TS TD EU NP	B/4	✓	TR1	FL		
1618	KK grooming		TY.							
1630	TUES MSSTTJ KK PB BBAT	AT TG WLK2	TTAT WC BN LO	TS TD EU NP	B/4	✓	TR1	FL		
1645	TUES MSSTAT KK PB BB TJ	AT TS WLK2	TTAT WC BN LO	TS TD EU NP	C/4	✓	EHR	RF		
1648	WK fought with AT who retaliated and									
	they fell from the tree but				AT	fled	screaming			
1650	WK approached PB grunting to MS who						ignored			PTG
1654	WK pant grunted to KK who				ignored.					PTG
1700	TJ TUES MSSTAT KK PB BB	AT TG WLK2	TTAT WC BN	TS TD EU NP	C/4	✓	EHR	RF		
1701	TS fought with EU who retaliated				while	screaming				
	then ES chased TS and she fled				screaming					
	to TG who made wahoo barks.									
1715	TJ TUES MSSTAT KK PB BB	AT TG WLK2	TTAT WC BN	TS TD EU NP	C/4	✓	EHR	RF		
1716	most chimps left the feeding				tree	except	TG	TTTJ.		
1718	LR grooming		ST.							

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack Duration	1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1648	WK					✓			AT		F			✓		food competition	T

Copulations

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1637 Chimps climbed into EHR.

KPC BEHAVIOUR

DAY: 15th MONTH: 09 YEAR: 09 KPC: Fm OTHERS: SM SJ AG FOUND: N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1730	TUES KL BBAJ MSSTTJ PB	QTTJ WLLA	TTAT WCBV LO	TSTD EUNP	4 OLT	✓	CAF	YL		
1745	TUES KL AJ PB BB MSSTJ	QTTJ WLLA	TTAT WCLO BV	TSTD EUNP	4	✓	4	4		
1800	TUES KL AJ PB BB MSSTJ	QTTJ WLLA	TTAT WCLO BV	TSTD EUNP	4	✓	4	4		
1810	TJ building a night nest, 10 m high, DBH									
	26 cm (E) sp. Albizzia.									
1813	WK building a night nest, 18 m high DBH									
	32 cm (E) sp. Olea.									
1815	TUES KL BB MSSTJ PB TJ AJ	QTTJ WLLA	TTAT WCBV LO	TSTD EUNP	4 OLT	✓	CAF	YL		
1823	Chimps Separated and Fm Sm followed ST BB.									
1827	ST eating red soil from the road side.									Soil
1828	BB eating red soil from the roots.									Soil
1830	ST BB				JJ /15					
1834	ST building a night nest, 6m high, DBH									
	10 cm (E) sp. Uvariopsis.									
1834	BB building a night nest, 4 m high									
	DBH ? Sp. Uvariopsis.									
1845	ST BB				JJ /15					
1846	Obs leaving the nest site.									

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

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