DAY 1st MONTH SEP YEAR 2009 OBS-PC KJ TMF/40 — — 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	GRID	MNK	SP	PT
5:45																																														
6:00		X																																									N126	RDC	—	—
6:15		X																																									〃	—	—
6:30		X																																									〃	—	—
6:45		X																																									〃	CAF	YL
7:00		X																																										CAF	YL
7:15		X																																										—	—
7:30		X																																								N126		—	—
7:45		X																																								O126		MMS	UF
8:00		X																																									—	—
8:15		X																																										—	—
8:30		X																																								O126	RDC	—	—
8:45		X																																								P125		—	—
9:00		X																																										BEES	HNY
9:15		X																																											
9:30		X																																										BEES	HNY
9:45		X																																											
10:00		X																																										—	—
10:15		X																																										—	—
10:30		X																																								P125		THV	THV
10:45	X		X		X		X	X	X		X		X	X	X																								X		X		Q125		FST	UF
11:00	X		X		X		X	X	X		X		X	X	X																								X		X				FST	UF
11:15	X		X		X		X	X	X		X		X	X	X																								X		X				FST	UF
11:30	X		X		X		X	X	X		X		X	X	X																								X		X				CAF	YL
11:45	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			RDC	—	—
12:15	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			〃	—	—
12:45	X		X		X		X	X	X		X		X	X	X																								X		X		Q125	〃	—	—
	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				
13:00	X		X		X		X	X	X		X		X	X	X																								X		X		Q124		THV	THV
13:15	X		X		X		X	X	X		X		X	X	X																								X		X		Q124			
13:30	X		X		X		X	X	X		X		X	X	X																								X		X		Q124			
13:45	X		X		X		X	X	X		X		X	X	X																								X		X		R124			
14:00	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					
14:30	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		R124		THV	THV
15:00					X		X	X	X				X	X	X																								X		X		R123		—	—
15:15					X		X	X	X				X	X	X																								X		X				FVA	RF
15:30					X		X	X	X				X	X	X																								X		X				—	—
15:45					X		X	X	X				X	X	X																								X		X				—	—
16:00	X		X		X		X	X	X		X		X	X	X																								X		X				THV	THV
16:15	X		X		X		X	X	X		X		X	X	X																								X		X				THV	THV
16:30	X		X		X		X	X	X		X		X	X	X																								X		X				FVA	RF
16:45	X		X		X		X	X	X		X		X	X	X																								X		X		R123		THV	THV
17:00	X		X		X		X	X	X		X		X	X	X																								X		X		R122		FVA	RF
17:15	X		X		X		X	X	X		X		X	X	X																								X		X					
17:30	X		X		X		X	X	X		X		X	X	X																								X		X					
17:45	X		X		X		X	X	X		X		X	X	X																								X		X				FVA	RF
18:00	X		X		X		X	X	X		X		X	X	X																								X		X				THV	THV
18:15	X		X		X		X	X	X		X		X	X	X																								X		X				THV	THV
18:30	X		X		X		X	X	X		X		X	X	X																								X		X				—	—
18:45	X		X		X		X	X	X		X		X	X	X																								X		X		R122		—	—
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	GRID	MNK	SP	PT
Health	1	4	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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				

COMMENTS TU has two wounds one on the finger of the left hand the other on the back.

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 Behavior GPS A

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
552	KJ arrived at the nest and found TU still resting in.									
600	TU				S/BFP				RDC	
615	TU				〃				〃	
630	TU				〃				〃	
644	TU coming out of his night nest and crossed over to CAF for feeding on 4L.								—	
645	TU				S/BFP	✓	CAF	4L	RDC	
700	TU				〃	✓	CAF	4L	∅	
707	TU coming down from CAF									
712	TU feeding AFR PITH.									
715	TU				S/KRD				∅	
716	TU grooming him self.									
723	TU made vocal displays and buttress bangs no respons from any where.									
728	Heard distant calls from south west of S17, TU did not respond.									

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	Behavioral Context	Height T or G
723	TU	2sec						None							Un Known	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?)

KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KT OTHERS — — FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
730	Tu				S/17				ϕ	
737	Heard distant calls from the south of S17 Tu did not respond but started walking south wards.									
741	Tu made vocal displays and buttress bangs no respons from any where.									
744	Tu picking mms UF from the ground.									
745	Tu				S/12	v	mms	UF	ϕ	
800	Tu				"				ϕ	
806	Tu sniffing on the ground.									
814	Heard distant calls from the south of S17 Tu did not respond.									
815	Tu				S/7				ϕ	
830	Tu				S/C				RDC	
832	Tu eating red soil from a hole on the ground.									SOIL
837	Tu drinking water from the stream using his mouth.									DR

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	Behavioral Context	Height T or G
741	Tu	5sec						NONE							Un Known	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?)

KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS _____ FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
845	Tu				AA/9				∅	
858	Tu climbed a tree and started getting HNY									
	honey from stinging bees.									
859	Tu feeding on honey.									
900	Tu				J/33	✓	BEES	HNY	∅	
915	Tu				"	✓	BEES	HNY	∅	
930	Tu				"	✓	BEES	HNY	∅	
945	Tu				"	✓	BEES	HNY	∅	
949	Tu coming down from the bees.									
1000	Tu				J/33				∅	
1015	Tu				"				∅	
1017	Tu entered into THV and started feeding.									
1030	Tu				PP/16	✓	THV	THV	∅	
1033	Tu went missing.									

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	Behavioral Context	Height 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?)

KPC Behavior

Bu, Bl-3 RD2

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1041	KJ found chimps by calls at V16									
	the individual found are LK AJ PG KK									
	BB ST BU BL BO TJ RD ES and Eu.									
1042	chimps climbed into FST and fed									
	on UF.									
1045	BB KK LK AJ ST PG TJ ES	BL BU RD	BO	Eu	V T6	V	FST	UF	Ø	
1047	LK coming down from FST									
1049	LK grooming BL									
1051	KK BB and ST coming down from FST									
1056	TJ grooming AJ									
1057	BL and BO climbed back into FST.									
1058	LK made non vocal displays TJ fed									
	pant barking.									
1059	KK grooming ST.									
11	LK also climbed back into FST mate									
	guarding BL.									
1100	KK BB LK AJ ST PG TJ ES	BL BU RD	BO	Eu	V T6	V	FST	UF	Ø	
1105	TJ also climbed into FST.									

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	Behavioral Context	Height T or G
1058	LK		5sec					TJ		F	YGS				sexual competition	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?)

KPC Behavior

Bu, Bl-3 RD2

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1041	KJ found chimps by calls at V16									
	the individual found are LK AJ PG KK									
	BB ST BU BL BO TJ RD ES and Eu.									
1042	chimps climbed into FST and fed									
	on UF.									
1045	BB KK LK AJ ST PG TJ ES	BL BU RD	BO	Eu	V T6	V	FST	UF	Ø	
1047	LK coming down from FST									
1049	LK grooming BL									
1051	KK BB and ST coming down from FST									
1056	TJ grooming AJ									
1057	BL and BO climbed back into FST.									
1058	LK made non vocal displays TJ fed									
	pant barking.									
1059	KK grooming ST.									
11	LK also climbed back into FST mate									
	guarding BL.									
1100	KK BB LK AJ ST PG TJ ES	BL BU RD	BO	Eu	V T6	V	FST	UF	Ø	
1105	TJ also climbed into FST.									

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
1058	LK		5Sec					TJ		F	YGS				Sexual competition	on 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?)

KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — FOUND C

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1112	LK coming down from FST then AJ									
	groomed him shortly.									
1113	AJ approached KK and groomed him.									
1115	KK AJ BB ST LK PG ES TJ	BL BU RD	BO	EU	V 16	✓	FST	UF	∅	
1/	Hand clasp mutual groom				AJ	↔	BB			HCG
1116	AJ grooming BB.									
1117	AJ feeding on TRI YL.									
1119	chain groom LK → BB → ST									
1123	BB grooming ST.									
11	TJ leaves FST last.									
1124	Hand clasp mutual groom				ST	↔	BB			HCG
1125	ST grooming BB.									
1126	ES and TJ made joint vocal displays									
	others did not respond.									
1128	ES and TJ climbed into CAF and started									
	feeding on YL.									
1130	KK BB AJ LK ST PG ES TJ	BL BU RD	BO	EU	KK 16	✓	CAF	YL	∅	
1131	BB grooming ST.									

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	Behavioral Context	Height T or G
1126	ES	5sec						None							Unknown	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes
1114	6sec	BL	ST	NO	NO	YES	NO	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 1st MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1137	Some one was chased and fled screaming others did not respond.									
1138	LK grooming AJ.									
1139	KK started vocal displays. LK joined him with non vocal displays, ES fled KK pant barking.									
1142	KK made non vocal displays others did not respond									
1145	KK LK BB AJ ST PG ES TS	BL BU RD	BO	EU	LL 46				Ø	
1150	KK made non vocal displays and chased BL who fled screaming, LK ST BB and AJ avoided him casually and silent.									
1153	LK grooming BL.									
1154	BL grooming BO									
1156	chain groom LK → BL → BO									
1157	LK grooming BL.									
1200	KK BB AJ ST PG ES TS	BL BU RD	BO	EU	LL 46				RDC	
1203	BO grooming BL.									

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

Time	ID	VD Duration	NvD Duration	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
1139	KK	9sec						ES		F	YES				Un known	G
11	LK		5sec					None							Un known	G
1142	KK		27sec					None							Un known	G
1150	KK		9sec	3sec				BL		F	YES				Social competition	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?)

KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1215	KK BB AJ LK ST PG ES TJ	BL BU RD	BO	EU	LL 46				ROC	
215	BL grooming BO.									
1216	LK grooming AJ.									
1218	KK feeding on FEX 4L.									
1220	AJ and LK picking UVA fruits from the ground.									
1230	KK BB LK AJ PG ST ES TJ	BL BU RD	BO	EU	M 46				ROC	
1243	LK grooming ES									
1244	chain groom AJ → KK → BB.									
1245	KK LK AJ BB PG ST	BL BU RD	BO	EU	M 46				ROC	
1252	KK moved towards ES who avoided him casually pant grunting									PTG
1253	AJ grooming KK									
1255	chimps started feeding on THV.									
1300	KK BB LK AJ PG ST ES TJ	BL BU RD	BO	EU	LL GLT	✓	THV	THV	Ø	
1303	some one made non vocal displays in a poor view some one fled pant barking.									

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
1219	6 sec	BL	LK	NO	NO	NO	NO	BL	
1222	7 sec	BL	AJ	no	no	No	YES	BL	
1243	5 sec	BL	ST	YES	NO	NO	NO	ST	BO screamed
1250	7 sec	BL	KK	No	NO	NO	YES	KK	

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

KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — - FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1305	some one was chased and attacked in a poor view and fled screaming others did not respond.									
1315	KK BB LK AJ ST PG IJ ES	BL BU RD	BO	EU	11 GLT	✓	THV	THV	∅	
1330	KK BB LK AJ ST PG IJ ES	BL BU RD	BO	EU	11	✓	THV	THV	∅	
1345	KK BB LK AJ IJ ST ES PG	BL BU RD	BO	EU	49 NTJ	✓	THV	THV	∅	
1400	KK BB LK AJ IJ ST ES PG	BL BU RD	BO	EU	11	✓	THV	THV	∅	
1415	KK BB LK AJ IJ ST ES PG	BL BU RD	BO	EU	11	✓	THV	THV	∅	
1425	LK grooming AJ.									
1427	KK made non vocal displays others did not respond.									
1430	KK BB LK AJ IJ ST ES PG	BL BU RD	BO	EU	49 NTJ	✓	THV	THV	∅	
1445	KK BB LK AJ ES ST PG	BL BU RD	BO	EU	11	✓	THV	THV	∅	
1447	PG and KK climbed into FUA 006 and started feeding on UF.									
1449	KK made pant hoots then heard screams at a distant from west of Nyakatojo, some Jd's on the ground screamed.									

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	Behavioral Context	Height T or G
1427	KK		6sec					None							Un known	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

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KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — —— FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
	Immediately KK and PG came down and every male erected hair. (LK ~~AJ~~ KK ~~&~~ PG).									
1450	KK PG made non vocal displays AJ and LK erected hair following them silently									
1452	chimps started moving westwards being led by KK. ~~&~~ ES TJ BB ST and ~~&~~ went missing.									
1500	KK LK AJ PG	BL BU RD	BO		49 NTJ				6	
1510	KK BL family climbed into FVA.									
1511	AJ climbed small trees and started scanning around. It was not clear whether the calls were from our community or not.									
1515	KK LK AJ PG	BL BU RD	BO		49 NTJ	V	FVA	RF	Ø	
1529	KK and BL family coming down from FVA.									
1530	KK LK AJ PG	BL BU RD	BO		49 NTJ				Ø	
1531	Heard distant calls of our community from the east of Nyakato to this party did not respond but started moving back (eastwards).									

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
1450	KK		9sec					NONE							Un known	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
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KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1537	BL grooming BO									
1545	KK AJ LK PG	BL BU RD	BO		49 NTJ				Ø	
1548	chimps started feeding on THV.									
1558	ES TJ ST EU and BB joined the party again									
	ST BB ES and TJ made joint vocal displays									
	KK made pant hoots.									
1600	KK LK AJ PG ES TJ ST BB	BL BU RD	BO	EU	49 NTJ	✓	THV	THV	Ø	
1615	KK LK AJ PG ES TJ ST BB	BL BU RD	BO	EU	49 log	✓	THV	THV	Ø	
1621	AJ LK KK BO ES climbed into FVA and									
	started feeding on RF.									
1630	KK LK AJ PG ES BB ST TJ	BL BU RD	BO	EU	49 log	✓	FVA	RF	Ø	
1632	LK and AJ coming down from FVA.									
1635	LK grooming PG.									
1641	All chimps coming down from FVA.									
1645	KK LK AJ PG ES BB ST TJ	BL BU RD	BO	EU	49 log	✓	THV	THV	Ø	
1649	PG BB climbed into another FVA.									
1700	KK LK AJ PG ST BB ES TJ	BL BU RD	BO	EU	49 log	✓	THV FVA	THV RF	Ø	
1701	PG and BB coming down from FVA.									

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	Behavioral Context	Height T or G
1558	ST	5Sec						NONE							Re-Union	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes
1536	6 Sec	BL	PG	NO	NO	YES	NO	PG	

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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 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1702	KK AJ BB and ST climbed into				FCP					
	started feeding on UF. as others feeds on THV.									
1710	KK BB AJ & ST coming down from FCP									
1711	LK EU CS TJ RD feeding on				FVA RF.					
1715	KK AJ LK BB STPG ESTJ	BL BU RD	BO	EU	49 Tog	✓	FVA THV	RF THV	Ø	
1730	KK AJ LK BB STPG ESTJ	BL BU RD	BO	EU	11	✓	FVA THV	RF THV	Ø	
1745	KK AJ LK BB STPG ESTJ	BL BU	BO	EU	11	✓	FVA	RF	Ø	
1748	BB & ST feeding on CAF.									
1758	ST & BB coming down from CAF.									
11	LK grooming KK									
1800	KK AJ LK BB STPG ESTJ	BL BU	BO	EU	49 Tog	✓	THV	THV	Ø	
1800	Hand clasp mutual groom LK ⇄ KK									HCG
1801	LK grooming KK									
1802	LK and KK eating brown soil from the									SOIL
	roots of a fallen tree.									
1803	AJ feeding on FUR UF.									
1807	BU was chased by some and she fled									
	screaming others did not respond.									

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

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RD: Rain display; SOIL: Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
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KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1812	LK feeding on ILL YL.									
1815	KK LK AJ BB ST PG ES TJ	BL BU RD	BO	EU	49 Log	L	THV	THV	Ø	
1816	BO feeding on TRI YL.									
1820	BL eating brown soil along the trail.									
1821	LK made non vocal displays ES fled									
	Pant barking.									
1822	BB made nest grunts.									
1830	KK LK AJ BB ST PG ES TJ	BL BU RD	BO	EU	120 49					
1832	LK made non vocal displays					BL made				
	hoos.									
1835	AJ started making a night nest in UVA									
	of about 22 cm dbh at 10 metres high.									
1836	BL started nesting in UVA of about									
	30 cm dbh at 14 metres high.									
1837	ST making a night nest in UVA of									
	about 12 cm dbh at 10 metres high.									
1838	BB making a night nest in UVA of									
	8cm dbh at 7 metres high.									

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

Time	ID	VD Duration	NvD Duration	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
1821	LK		45ec					ES		F	YES				Un Known	G
1832	LK		5sec					None							Un Known	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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KPC Behavior

DAY 01 MONTH SEP YEAR 2009 KPC KJ OTHERS — — FOUND C

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1839	PG nesting in uvA of about 18 cm									
	dbh at 12 metres high.									
1840	TJ making anight nest in cassipurea of.									
	about 12 cm dbh at 9 metres high.									
1845	KK BB SI PG AJ LK ES TJ	BJ BU RD	BO	EV	49/120				Ø	
1850	KJ left the nesting site.									

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

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

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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