DAY 30th MONTH AUG YEAR 2009 OBS-PC KJ TMF/40 FM AG 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	PZ	PO	GRID	MNK	SP	PT
5:45																																																
6:00											X								X	X	X							X	X	X													X		MGB			
6:15											X								X	X	X							X	X	X													X						
6:30											X								X	X	X							X	X	X													X						
6:45											X								X	X	X							X	X	X													X						
7:00											X								X	X	X							X	X	X													X		MGB			
7:15											X																	X	X	X													X		MGB			
7:30											X																	X	X	X													X		MGB	BAB	FCP	RF
7:45											X																	X	X	X						X	X					X					
8:00											X																	X	X	X						X	X					X					
8:15											X																	X	X	X						X	X					X					
8:30											X																	X	X	X	X					X	X					X			BWC		
8:45											X																	X	X	X	X					X	X					X					
9:00											X																	X	X	X	X					X	X					X				FCP	RF
9:15											X																	X	X	X	X					X	X					X					
9:30											X																	X	X	X	X					X	X					X					
9:45											X																	X	X	X	X					X	X					X					
10:00											X																	X	X	X	X					X	X					X				THV	THV
10:15	X										X												X	X				X	X	X					X	X					X					
10:30	X										X												X	X				X	X	X					X	X					X			RDC		
10:45	X										X												X	X				X	X	X					X	X					X					
11:00	X										X												X	X				X	X	X					X	X					X					
11:15	X										X												X	X				X	X	X					X	X					X					
11:30	X										X												X	X				X	X	X					X	X					X					
11:45	X										X												X	X				X	X	X					X	X					X				THV	THV
12:00	X										X												X	X				X	X	X					X	X					X				CAF	YL
12:15	X										X												X	X				X	X	X					X	X					X					
12:30	X										X												X	X				X	X	X					X	X					X					
12:45	X										X												X	X				X	X	X					X	X					X					
	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	PZ	PO				
13:00	X										X												X	X				X	X	X					X	X					X			LRDC		
13:15	X										X												X	X				X	X	X					X	X					X			MGB	CAF	YL
13:30	X										X												X	X				X	X	X					X	X					X					
13:45	X										X												X	X				X	X	X					X	X					X					
14:00	X										X												X	X				X	X	X					X	X					X				CAF	YL
14:15	X										X												X	X				X	X	X					X	X					X					
14:30	X										X												X	X				X	X	X					X	X					X					
14:45	X										X												X	X				X	X	X					X	X					X					
15:00	X										X												X	X				X	X	X					X	X					X					
15:15	X										X												X	X				X	X	X					X	X					X					
15:30	O										O												X	X				X	X	X					X	X					X				THV	THV
15:45	O										O												X	X				X	X	X					X	X					X				THV	THV
16:00											O												X	X				X	X	X					X	X					X				THV	THV
16:15											O												X	X				X	X	X					X	X					X				FCP	RF
16:30																							X	X				X	X	X					X	X					X				FCP	RF
16:45																							X	X				X	X	X					X	X					X				THV	THV
17:00	X										X												X	X				X	X	X					X	X					X				FBR	RF
17:15	X										X												X	X				X	X	X					X	X					X					
17:30	X										X												X	X				X	X	X					X	X					X					
17:45	X										X												X	X				X	X	X					X	X					X				FBR	RF
18:00	X										X												X	X				X	X	X					X	X					X			BLU		
18:15	X										X												X	X				X	X	X					X	X					X				CAF	YL
18:30	X										X																																				
18:45	X										X																																				
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	PZ	PO	GRID	MNK	SP	PT
Health	1										2																																				

COMMENTS Tu was attacked by TG and the females the left him with a small wounds one on the finger another 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 B — OM, OT2 AL1

DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
548	obs arriving at the nests and found chimps in their nests.									
600	PB	OU OT AL	OG AT AZ	OM OL AN	R 14				ø	
615	PB	OU OT AL	OG AT AZ	OM OL AN	11				ø	
630	PB	OU OT AL	AT AZ OG	OM OL AN	11				ø	
640	PB coming down from the right nest.									
644	PB made non vocal displays and ground slapping others did not respond.									
645	PB	OU OT AL	AZ AT OG	OM OL AN	R 14				ø	
648	AZ coming out of the right nest.									
654	AT coming down from the right nest.									
700	PB	OU OT AL	AT AZ OG	OM OL AN	R 14				ø	
701	PB made non vocal displays made pant bark then left her right nest.				AL		AT	AZ	AL	

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

Time	ID	VD / NvD Duration	Chase	Attack 1	2	3	Victim ID	Response of Victim: No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
644	PB	6sec					NONE							awake	G
701	PB	5sec					NONE							I'm 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?)

710 - ou family stayed behind and are out of the party.

KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC KT OTHERS WL, FM AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
703	Heard distant calls from two directions									
	one in the east, the other from south									
	east of the location KW. the party									
	responded with both pant barks and									
	pant hoots then started moving.									
715	PB	AL	ATAZ	AN	V 23				Ø	
722	chimps climbed into FB2 and									
	started feeding on RF.									
730	PB	AL	ATAZ	AN	B 27	✓	FCP	RF	Bwc MGB	
740	WL we and NP joined the party. No any									
	calls made.									
745	PB	AL WL	ATAZ WC	NP AN	B 27	L	FCP	RF	Bwc MGB	
753	WL chased NP who fled making screams									
	and she suplanted her.									
754	Heard distant calls from the South of									
	B127. WL made pant hoots.									
800	PB	AL WL	ATAZ WC	NP AN	B 27	✓	FCP	RF	Bwc MGB	

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
753	WL			45ec				NP		F	YES				Food competition	T

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 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG RT, LR, FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
800	AL chased NP and she fled screaming									
	then PB also intervened and chased									
	NP still she fled screaming.									
815	PB	AL WL	AT AZ WC	NP AN	JB 27	✓	FCP	RT	MGB BWC	
817	PB coming out from the feeding									
	tree followed by AT									
821	AT grooming PB									
826	Hand clasp groom A → PB									HCG
827	Leaf groom by AT for 1½ sec. he									LF
	was grooming PB and groomed him									
	again.									
828	LR (LO) CT (V) joined the party LR									
	made hoos others did not respond.									
830	PB	WL AL LR CT	AT AZ WC LO V	NP AN	JB 27	✓	FCP	RT	BWC	
"	LR chased NP and she fled silently.									
831	NP entered into an old day nest									
	in CAF at about 23 metres high.									
834	OBs heard elephants with in 1000 metres calling									ELE

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
800	AL			2Sec				NP		F	YES				Food Competetion	T
"	PB			3Sec				NP		F	YES				Food Competetion	T
830	LR			3Sec				NP		F	No				Food Competetion	T

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 30th MONTH AUG YEAR 2009 KPC KT OTHERS Fm AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
841	Hand clasp mutual groom				A	AT ⟷	PB			HCG
843	AL grooming AZ									
"	AT grooming PB after hand clasp.									
845	PB	AL WL LRQV	AT AZ WLQV LO	NP AN	B 27	✓	FCP	RF	BWC	ELG
846	Hand clasp mutual groom				PB ⟷	AT				HCG
847	PB grooming AT after hand clasp.									
848	AT grooming PB									
900	PB	AL WL LRQV	AT AZ WLQV LO	NP AN	B 27	✓	FCP	RF	BWC	ELG
904	NP coming down from the day nest.									
905	AT grooming NP									
908	QT approached PB past grunting									PTG
	before him, PB groomed her.									
908	AT inspecting LR by smelling on the									
	estrous.									
909	PB grooming WL									
910	Hand clasp mutual groom					AL ⟷	AT			HCG
911	Hand clasp mutual groom				PB ⟷	WL				HCG
912	AT grooming AL									

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

Time	ID	VD / Duration	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

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
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906 - Chimps coming down from FCP.

KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC AT OTHERS FM AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
913	AL grooming AT		as	LR	groms			Le		
914	WL grooming PB.									
915	PB	WL AL LR GV	AT AV GV LO NP AN		B Zn				BWT	ELE
"	AT grooming AL.									
916	Hand clasp mutual groom					AT⇔AL				HCG
"	PB grooming WL.									
917	CT groomed PB shortly.									
917	AT being groomed by AL.									
919	WL grooming PB									
"	Hand clasp mutual groom					AT⇔AL				HCG
"	CT grooming AV.									
920	AL grooming AT.									
921	AT grooming AL									
921	NP grooming PB									
922	PB grooming WL.									
"	Both AT and AZ are grooming AL.									
923	AL grooming AT									
924	LR grooming PB.									

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?)

KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
925	Hand clasp mutual groom				PB↔LR					HCG
926	LR grooming PB after hand clasp.									
927	PB grooming LR.									
"	AL grooming WL.									
928	AL grooming AZ.									
"	Both PB and OT grooming LR.									
930	PB	WL AL LR OT	AT AZ WL QU LO	NP AN	B 27				Buc	ELE
"	Both LR and OT are grooming PB.									
"	Hand clasp mutual groom				OT↔PB←				LR	HCG
931	OT grooming PB after hand clasp.									
932	Hand clasp mutual groom				OT↔PB←				LR	HCG
933	OT grooming PB after hand clasp.									
934	Both OT and LR grooming PB.									
935	OT grooming PB as LR grooms Lo.									
935	AL grooming AT.									
942	Lo playing with Qv by touching and wrestling.									

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

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KPC Behavior

DAY 30 MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM | JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
945	PB	WL AL QT LR	LO AT AZ WCAV	JFF: NP AN	B 27			Bwe	ELE
954	PB feeding on CAF as others feeds on THV.								
1000	PB	WL AL QT LR	AT AZ WCAV LO	JFF: NP AN	B2 28	✓	THV CAF	THV YL	Ø
1002	PB feeding on PHY RF.								
1005	TG family. Tu joined the party AL pant barked								
1015	PB TU TJ	WL QT AT TG LR	AT AZ WCAV LOTT	JFF: NP AN TOTS	C 28	✓	THV CAF	THV YL	Ø
1019	PB coming down from PHY								
1020	PB feeding on CAF YL.								
1025	Tu made non vocal displays others made pant barks.								
1028	LR approached Tu pant grunting and presented to him, he inspected her by touching and smelling on the estrous then groomed him.								PTG
1029	WL approached Tu pant grunting Tu ignored.								PTG
1030	TU PB TJ	AL WL LR TG QT	AT AZ WCAV TTLO	JFF: NP AN TOTS	C 29	✓	THV	THV	RDC

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

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KPC Behavior

DAY 30 MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1032	WL grooming LR.									
1045	TuPB TJ	ALWL LRQT TG	ATAZ WCQV TTLO	NPAN TSTO	C 29	✓	THV	THV	ROC	
1048	PB eating black soil from the roots									SOIL
	of a fallen tree.									
1053	WL grooming WC									
1100	TuPB	ALWL TGLR QT	LO ATAZ WCQV TT	NPAN TOTS	C 29	✓	THV	THV	ROC	
1115	TuPB TJ	ALWL TGLR QT	LO ATAZ WCQV TT	NPAN TOTS	〃	✓	THV	THV	〃	
1130	TuPB TJ	ALWL TGLR QT	ATAZ WCQV TTLO	NPAN TSTO	〃	✓	THV	THV	〃	
1142	PB feeding on CAF YL.									
1145	Tu PB TJ	ALWL TGLR QT	ATAZ WCQV TTLO	NPAN TSTO	C 29	✓	CAF THV	YL THV	∅	
1200	PBTU TJ	ALWL TGLR QT	ATAZ WCQV TTLO	NPAN TSTO	〃	✓	CAF	YL	♂	
1215	PBTU TJ	ALWL TGLR QT	ATAZ WCQV TTLO	NPAN TSTO	〃				♂	
1230	PBTU TJ	ALWL TGLR QT	ATAZ WCQV TTLO	NPAN TSTO	〃				♂	
1245	PBTU TJ	ALWL TGLR	ATAZ WCQV TTLO	NPAN TSTO	〃				♂	
1300	PBTU TJ	ALWL TGLR	ATAZ WCQV TTLO	NPAN TSTO					♂	
1309	Some one was chased and fled screaming									
	others 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

Copulation

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

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KPC Behavior

DAY 30 MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1315	PB feeding on CAF YL									
1315	PB TU TJ	ALWL LROT TG	ATRE WEAN TILO	NPAN TOTS	C 29	V	CAF	YL	Ø	
1330	TU PB TJ	ALWL LROT TG	ATRE WEAN TILO	NPAN TSTD	"	V	CAF	YL	Ø	
1333	The fight bouts in apoor view where by females made alot of screams and									
	waars. then 2 females were chasing TU									
1335	who fled screaming Others made waars.									
1335	Alot of screams continued then TJ made									
	non vocal displays Others made waars									
1335	TU was seen licking fresh wounds									
	bleeding one on the finger and the									
	Ather on the back.									
1338	TG chased TU screaming TU also									
	fled screaming the TG made attack									
	one on TU by kick and slaps TU									
	continued running along tree while									
	screaming Others on the ground making									
	alot of waar barks and at the same time									

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
1338	TG			11 Sec	✓			TU		F	YES				un known	T

Copulation

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

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KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
	TJ made non vocal displays and made attack one on some one by kicks and dragging her on the ground the victim made screams others made waars.									
1339	TJ made vocal displays others made waars. TG also made waars at TU. PB also made non vocal displays some Jd's fled pant barking.									
1341	TJ made non vocal displays and chased PB who fled screaming up the tree.									
1344	TG WL are feeding on			CAF	YL					
1345	TU PB TJ	ALWL TG OT LR	TJ ATAZ WCAW LD	TOTS NPAN	C 29	V	CAF	YL	Ø	
1400	TU PB TJ	ALWL TG OT LR	TJ ATAZ WCAW LD	TOTS NPAN	11	V	CAF	YL	Ø	
1402	PB was heard coughing.									
1406	TU was seen licking around on the finger of the left hand and he has another wound on the back.									

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
1339	TJ		12sec					NONE							Conflict intervention	G
1341	TJ		15sec	3sec				PB			YES				Un known	G

Copulation

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KPC Behavior

DAY 30 MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1415	TU TJ PB	ALWL LR@T TG	ATAZ WCAU TTLO	NPAN TOTS	C 29	V	CAF	YL		
1417	NP grooming LR									
1423	PB inspecting LR by touching on the estrous and smelling on the fingers.									
1429	PB playing with LO by touching									AP
1430	TU TJ PB	ALWL LR@T TG	ATAZ WCAU TTLO	NPAN TOTS	C 29				Ø	
1438	TS playing with AZ by rounding the tree									
1445	PB TJ TU	ALWL LR TG @T	ATAZ WCAU TTLO	NPAN TOTS	C Ø9				Ø	
1448	LR playing with LO by touching and biting him softly.									AP
1456	AT grooming PB									
1457	AZ TS TT playing together by wrestling and swinging on branches.									
1500	TU PB TJ	ALWL @T LR TG	ATAZ WCAU TTLO	NPAN TOTS	C 29				Ø	
1515	TU PB TJ	AL TG @T WL LR	ATAZ WCAU TTLO	NPAN TSTO	"				Ø	
1519	chimps started feeding on THN.									
1525	PB feeding on TRI YL.									

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

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KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1529	TJ made non vocal displays some one made pant barks.									
1530	PB TJ	TG AL LR WL QT	AT AZ TL TW CV	TS TO NP AN	B 29	✓	THV	THV	∅	
1545	PB TJ	TG AL LR WL QT	AT AZ TL TW CV	TS TO NP AN	11	✓	THV	THV	∅	
1550	AZ TS and QV playing together by swinging.									
1550	PB went missing with TL who was being followed by AG									
1600	TJ	TG AL LR WL QT	AT AZ TL TW CV	TS TO NP AN	B 28	✓	THV	THV	∅	
1603	chimps coming out from THV									
1605	chimps climbed into FCP at B 27 and started feeding on RF.									
1614	LR (LO) coming down from FCP.									
1615	TJ	TG AL LR WL QT	AT AZ TL TW CV	TS TO NP AN	B 27	✓	FCP	RF	∅	
1616	QT QV crossed over to CAF and started feeding on YL.									
1630	TJ	TG LR AL WL QT	AT AZ TL TW CV	TS TO NP AN	B 27	✓	FCP	RF	∅	
1638	TG ~~family~~ coming down last from FCP.									

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

Time	ID	VD Duration	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

Copulation

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

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KPC Behavior

DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1640	chimps started feeding on THV.									
1645		ALTG LRWL QT	ATAZ WCQV TTLO	NPAN TSTO	B 27	✓	THV	THV	∅	
1650	chimps coming out of THV.									
1651	TG TS eating brown soil from ahole along the trail									
1653	chimps joined TU and PB who were feeding on FBR at D/21, the Party made pant barks others ignored.									
1654	TS TT and NP drinking water from the stream.									DR
1700	PB TU TJ	ALTG LRWL QT	ATAZ WCQV TTLO	NPAN TSTO	D 21	✓	FBR	RF	∅	
1709	TU making a day nest in an area of about 150 cm dbh at 40 metres high.									
1715	PB TU TJ	TG LR WL QT AL	ATAZ WCQV TTLO	NPAN TSTO	D 21	✓	CAF FBR	YL RF	∅	
1728	TJ LR and TG followed by WL coming down from FBR.									
1730	TU PB TJ	TG LR WL QT AL	ATAZ WCQV TTLO	ANTS TONP	D 21	✓	CAF FBR	YL RF		
1734	AL family coming down				FROM FBR				last.	

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DAY 30th MONTH AUG YEAR 2009 KPC KJ OTHERS FM AG FOUND N

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1740	NP coming down from CAF. QT and PB stayed feeding on CAF, TS on FBR.								
1741	QT (w) coming down from CAF								
1.	PB crossed over from CAF to mms of about 24 cm dbh and started making								
	a night nest at 12 metres high.								
1745	TuPB TJ	TG QT LRAL WL	ATAZ JWCW TTLO NPAN TSTO	D 21	✓	FBR	RF	Ø	
1800	TuPB TJ	TG QT LRAL WL	ATAZ JWCW TTLO NPAN TSTO	11				Blu	
1802	QT TG and AR families feeding on CAF								
1815	TuPB TJ	TG QT LRAL WL	ATAZ JWCW TTLO NPAN TSTO	D 21				Blu	
1820	Females with their families moved away								
	leaving Tu and PB in the nests.								
1830	TuPB			D 21				Blu	
1845	TuPB			11				Blu	
1850	Obs left the nesting site.								

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