DAY 2nd MONTH AUG YEAR 2009 OBS-PC KJ TMF/40 AS IW 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	OZ	TD	ZW	GRID	MNK	SP	PT
5:45																																																	
6:00																																																		
6:15																																																		
6:30																							X	X	X																			X		K123		ENA	RF
6:45																							X	X	X																			X					
7:00																								X	X																			X					
7:15				X																V	V	V		X	X																			X					
7:30				X																V	V	V		X	X				X	X													X	X				
7:45				X			X													V	V	V		X	X				X	X													X	X				
8:00				X	X		X	X												V	V	V		X	X				X	X													X	X				
8:15				X	X		X	X												V	V	V		X	X				X	X													X	X				
8:30				X	X		X	X												V	V	V		X	X				X	X													X	X				
8:45				X	X		X	X												X	V	V		X	X				V	X													X	X				
9:00				X	X		X	X												V	V	V		X	X				X	X	X	X											X	X				
9:15				X	X		X	X												V	V	V		X	X				X	X	X	X											X	X				
9:30				X	X		X	X												V	V	V		X	X				X	X	X	X											X	X				
9:45				X	X		X	X												V	V	V		X	X				X	X	X	X											X	X				
10:00				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
10:15				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
10:30				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
10:45				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
11:00				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
11:15				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
11:30				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
11:45				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
12:00				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
12:15				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
12:30				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
12:45				X	X		X	X												X	V	V		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	OZ	TD	ZW	GRID	MNK	SP	PT
13:00				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
13:15				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
13:30				X	X		X	X												X	V	V		X	X				X	X	X	X											X	X				
13:45				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				
14:15				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				
14:45				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				
15:15				X	X			X												X	X	X		X	X				X	X													X	X				
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				
16:15																				X	X	X		X	X				X	X													X	X				
16:30																				X	X	X		X	X				X	X													X	X				
16:45																				X	X	X		X	X				X	X													X	X				
17:00																				X	X	X		X	X				X	X													X	X				
17:15																				X	X	X		X	X				X	X													X	X				
17:30																				X	X	X		X	X				X	X													X	X				
17:45																				X	X	X		X	X				X	X													X	X				
18:00																				X	X	X		X	X																			X	X				
18:15																				X	X	X		X	X																			X	X				
18:30																				X	X	X		X	X																			X	X				
18:45																				X	X	X		X	X																			X	X				
19:00																				X	X	X		X	X																			X	X	K123		FNA	RF
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	OZ	TD	ZW	GRID	MNK	SP	PT
Health				4																																													

COMMENTS YB was seen with a wound on his buttocks

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

OU (1) OT (1) TG (1) AL (1) GPS: B

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJ AS IW Found: C FT FFT (N) Other

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
627	Obs arrived at the nests and found									
	some Id's feeding in FNA at the									
	same location.									
630		TG	TT	TS TD	L/800	V	FNA	RF	Ø	
634	TG (TD) coming out of the nest and									
	crossed over to the feeding tree.									
645		TG	TT	TS TD	L/800	V	FNA	RF	Ø	
700		TG	TT	TS TD	"	V	FNA	RF	Ø	
712	OU family and YB joined the party,									
	YB made vocal displays and buttress									
	bungs TG TT and TS made pant barks.									
715	YB	TG OU OT	TT OG	OM OT TS TD	L/800	V	FNA	RF	Ø	
722	AL family joined the party OU									
	approached her and they shook hands both									
	making grunts.									
726	TG chased some one and fled screaming.									
	Others did not respond.									
730	YB	OU OT AL TG	TT OG AL AZ	OM OT TS TD AN	L/800	V	FNA	RF	Ø	
"	OU made vocal displays against AL who									
	avoided her screaming.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **FBK**: Food bark; **HCG**: Hand-clasp groom; **HNY**: Honey; **IGI**: Intergroup interaction; **LF**: Leaf use; **MAT**: Attacked by monkeys; **PIG**: Pigs; **PRED**: Predation; **PTG**: Pant-grunt; **RN**: Rain; **RD**: Rain display; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJAS IW Found: C FT FFT (N) Other_____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
731	Heard distant calls from the west of the location (L/800) this party responded with pant hoots.									
739	LK joined the party making non vocal displays and buttress bungs the party responded with pant hoot and pant barks. OG came down pant grunting and present his back, LK touched him.									
740	AT approached LK pant barking, LK charged and made non vocal displays and chased him, AT fled									
742	TG and some Jds approached LK pant grunting, LK ignored.									
744	Heard distant calls the party responded with both pant hoots and food barks.									FBK
745	YB LK	OU OT AL TG	OG TT AT AZ	OM OL TS TD AN	L/800	✓	FNA	RF	Ø	
750	Heard distant calls from the nort of the location, this party responded with food barks and pant barks too.									FBK

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJASFM AG Found: C FT FFT (N) Other_____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
754	KK & AJ joined the party and made non vocal displays and buttress bumps, OG and AT came down to meet them pant barking. AJ chased OG as KK also chased AT, they all fled pant barking - Others made both pant barks and feed barks									FBK
755	KK and AJ climbed up into the feeding tree, AL. TG approached them pant grunting KK and AJ ignored them.									
800	KK LK AJ YB	OL OT TG AL	AT AZ TT OG	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
814	TS grooming TT									
815	KK LK AJ YB	OL OT TG AL	AT AZ TT OG	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
825	YB grooming LK									
828	AT grooming AJ									
830	KK LK AJ YB	OL OT TG AL	AT AZ TT OG	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
840	OG grooming OM.									
841	LK grooming YB									
844	Hand clasp mutual groom			LK ⇄ YB						HCG
845	KK LK AJ YB	OL OT TG AL	AT AZ TT OG	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
1,	YB grooming LK after hand clasp.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJFMAGIW AS Found: C FT FFT (N) Other LR ①

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
852	LR joined the party, LO made pant grunts to AJ and YB who were grooming then LR groomed AJ.									PTG
853	Hand clasp mutual groom LK ⇄ LR									HCG
854	LR grooming LK after hand clasp.									
857	LR grooming YB.									
859	AJ approached LK and started grooming him.									
900	KK LK AJ YB	OU OT TG AL LR	AT AZ OG TT LO	OM OL TS TD AN	L 800	✓	FNA	RF	Ø	
902	KK made non vocal displays and chased YB who fled screaming, LK & AJ also fled pant barking.									
908	KK made non vocal displays and chased LR and LK who fled pant barking, LK fled out of the feeding tree.									
915	KK LK AJ YB	OU OT LR AL TG	AT AZ TT OG LO	OM OL TS TD AN	L 800	✓	FNA	RF	Ø	
926	TT and TS fought by exchanging kick & slaps then TS bite TT screaming, TG intervened waar barking and chased them they all fled screaming, others made waars.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **FBK**: Food bark; **HCG**: Hand-clasp groom; **HNY**: Honey; **IGI**: Intergroup interaction; **LF**: Leaf use; **MAT**: Attacked by monkeys; **PIG**: Pigs; **PRED**: Predation; **PTG**: Pant-grunt; **RN**: Rain; **RD**: Rain display; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJFM iw AGAS Found: C FT FFT (N) Other ____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
930	KK AJ LK YB	OL OT LR AL TG	AT AT TT OG LO	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
940	LK grooming AJ									
942	KK grooming TG									
945	KK AJ LK YB	OL OT LR AL TG	AT AZ TT OG LO	OM OL TS AN TD	L 800	V	FNA	RF	Ø	
947	Hand clasp mutual groom LK <-> AJ									HCG
948	AJ grooming after hand clasp.									
"	TG grooming TG									
951	KK grooming TG									
953	TT making a day nest in a Fantumia									
	of about 23 cm dbh at 15 metres high.									
958	LK grooming AJ									
1000	KK AJ LK YB	OL OT LR AL TG	AT AZ TT OG LO	OM OL TS AN TD	L 800	V	FNA	RF	Ø	
1007	TG grooming KK.									
1013	AJ grooming LK.									
1014	Mutual groom but not hand clasp				LK <-> AJ					
1015	KK LK AJ YB.	OL OT LR AL TG	AT AZ TT OG LO	OM OL TS TD AN	L 800	V	FNA	RF	Ø	
1016	AJ grooming LK.									
1021	LK grooming AJ									
1024	AJ grooming LK									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q**: Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJFM AS AG Found: C FT FFT (N) Other____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1030	KK YB AJ LK	OU OT LR TG AL	AT AZ TT OG LO	OM OT TT TD AN	L 800	✓	FNA	RF	Ø	
1039	KK moved towards AJ and LK who were									
	grooming LK fled silent, AJ avoided casually									
	screaming then KK presented his back, AJ									
	groomed him.									
1041	KK grooming AJ.									
1044	LR grooming LK.									
1045	KK YB AJ LK	OU OT AL TG LR	AT AZ TT OG LO	OM OT TT TD AN	L 800	✓	FNA	RF	Ø	
1047	LK grooming LR.									
1050	AJ grooming KK.									
1100	KK YB AJ LK	OU OT AL TG LR	AT AZ TT OG LO	OM OT TT TD AN	L 800	✓	FNA	RF	6	
1105	OU (OT) coming down from				FNA					
1106	TT coming down from the day rest.									
1015	LK AJ KK YB	OU OT TG AL LR	TT OG AT AZ LO	OM OT	L 800	✓	FNA	RF	Ø	
1118	AJ coming down from the feeding tree.									
1120	TT grooming AJ.									
1122	LR (LO) YB followed by AK AL family, KK									
	and TG coming down from FNA.									
1123	YB was seen having a fresh wound									
	on his buttox.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **FBK**: Food bark; **HCG**: Hand-clasp groom; **HNY**: Honey; **IGI**: Intergroup interaction; **LF**: Leaf use; **MAT**: Attacked by monkeys; **PIG**: Pigs; **PRED**: Predation; **PTG**: Pant-grunt; **RN**: Rain; **RD**: Rain display; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KS FM AG AS Found: C FT FFT (N) Other_____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1124	AT grooming AT									
"	chain groom LK → KK → YB									
1125	Hand clasp mutual groom AT ⇐⇒ AL									HCG
1126	LK grooming KK.									
"	OM grooming OT									
1128	LR grooming LK									
"	AT grooming AL									
1130	KK HK YB AJ	OM OT AL TG LR	AT AZ OA TT LO	OMOT TS TO AN	L 800	✓	FMA	RF	Ø	
"	Hand clasp mutual groom				LK ⇐⇒ LR					HCG
"	LO AZ and OM are playing together by touching and wrestling.									
1132	Hand clasp mutual groom				LK ⇐⇒ LR					HCG
1133	LR grooming LK after hand clasp.									
1134	LK grooming TG									
1135	chain groom LK → TG → TS									
1136	chimps started feeding on THV.									
"	KK made non vocal displays and attacked OM with a kick, OM fled screaming.									
1145	KK YB AJ LK	OM OT AL TG LR	AT AZ OA TT LO	OMOT TS TO AN	L 800	✓	THV	THV	Ø	

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KSFM AGAS Found: C FT FFT (N) Other ____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1154	KK made non vocal displays LK and AJ									
	fled pant barking.									
1200	KK LK AJ 4B	OLOT IGAL LR	ATAZ TTLO OG	OMOL TSTD AN	L 800	✓	THN	THN	∅	
1215	KK LK AJ 4B	OLOT IGAL LR	ATAZ TTLO OG	OMOL TSTD AN	"	✓	THN	THN	∅	
"	TT made non vocal displays against									
	IS who retaliated by hitting him, TT									
	fled screaming others did not respond.									
1221	KK self grooming.									
1230	KK LK AJ 4B	OLOT IGAL LR	ATAZ TTLO OG	OMOL TSTD AN	L 800	✓	THN	THN	∅	
1235	LK grooming AJ									
1240	AJ grooming LK.									
1241	LK grooming AJ									
1242	AJ grooming LK									
1243	KK moved toward LK and AJ who were									
	grooming AJ made pant grunts before him									PTG
	and they made a chain groom LK → AJ → KK									
1245	KK LK AJ 4B	OLOT AL IG LR	ATAZ TTLO OG	OMOL TSTD AN	L 800	✓	THN	THN	∅	
1247	BOth LK and KK are grooming				AJ					
1249	chain groom AJ → KK → LK.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJFMAGAS Found: C FT FFT (N) Other_____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1250	chain groom LK→LK→KK.									
1252	LK grooming LR as AJ grooms KK.									
1253	KK grooming AJ.									
"	Hand clasp mutual groom LR⇆LK←AJ									HCG
"	Lo playing alone by swinging.									
1254	LR grooming AJ after hand clasp									
"	Some one was chased in a poor view									
	and fled screaming, others made waass.									
1255	Hand clasp mutual groom LK⇆LR									HCG
1257	mutual groom LR⇆LK									
1258	LK grooming LR.									
1259	LR grooming LK.									
1300	KKYB LK AJ	OLOT LRAL TG	OGLO ATAZ TT	OMOL TSTD AN	L 800	✓	THV	THV	Ø	
"	Hand clasp mutual groom LK⇆LR									HCG
1301	mutual groom after hand clasp. LR⇆LK									
1302	Hand clasp mutual groom LK⇆LR									HCG
1303	mutual groom after hand clasp. LR⇆LK									
1304	LK grooming LR.									
1306	LR grooming LK.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJFMAGAS Found: C FT FFT (N) Other_____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1315	KK AJ YB LK	OLOT AL TG LR	AT AZ TT OG LO	OM OL TS TO NP	L Soo	✓	THV	THV	Ø	
1326	Some one was chased in a cross view and fled screaming others did not respond.									
1330	KK AJ YB LK	OLOT AL TG LR	AT AZ TT OG OL	OM OL TS TO AN	L Isaac		THV	THV	Ø	
1338	TG approached KK pant grunting, then KK mounted her and then groomed her.									PTG
1340	chain groom KK → TG → YB.									
11	TS om and AZ playing together by chasing each other in a tree.									
1341	OG feeding on CAF YL.									
1344	OG TT TS and om playing together by chasing one another.									
1345	KK AJ YB LK	OLOT LR TG AL	AT AZ OG TT LO	OM OL TS TO AN	L Isaac				Ø	
1347	TG grooming KK.									
1348	TT playing with OG by chasing each other along trees. LK and LR went missing									
1352	KK grooming him self.									
1354	AJ grooming him self.									
1358	YB grooming KK.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJ FM AG AS Found: C FT FFT (N) Other____

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1400	KK YB AJ	OLOT IGAL	OGTT ATAZ	OMOL TSTD AN	Isuu MFP	V	THV	THV	Ø	
1408	AJ feeding on CAF leaves.									
1415	KK YB AJ	OLOT IG.	OGTT ATAZ	OMOL TSTD AN	Isuu MFP	V	THV	THV	Ø	
11	KK feeding on CAF YL.									
1430	KK YB AJ	OLOT IGAL	OGTT ATAZ	OMOL TSTD AN	Isuu MFP	V	THV	THV	Ø	
1445	KK YB AJ	OLOT IGAL	OGTT ATAZ	SL TSTD AN	11	V	THV	THV	Ø	
1500	KK YB AJ	OLOT IG	OGTT ATAZ	OMOL TSTD AN	11	V	THV	THV	Ø	
150	KK AJ and YB feeding on UTM flowers									
	as they made food barks and grunts									FBK
1513	KK eating TRI YL.									
1515	KK YB AJ	OLOT IGAL	OGTT ATAZ	OMOL TSTD AN	GLT 1200	V	THV	THV	Ø	
11	some one was attacked in a poor view									
	and made screams. Others also made									
	screams and waa barks. Then OT fled									
	screaming and climbed a tree.									
1525	males separated and are being followed by FM.									
1530		OLOT IGAL	OGTT ATAZ	OMOL TSTD AN	GLT 1200	V	THV	THV	Ø	
1545		OLOT IGAL	OGTT ATAZ	OMOL TSTD AN	11	V	THV	THV	Ø	
1558	chimps coming out of THV.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJ AS Found: C FT FFT (N) Other____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1559	chimps climbed into CAF making food grunts.									FOG
1600		OL TG AL OT	AT AZ TT OG	OM OL TS TO AN	1200 GLT	✓	CAF	YL	∅	
1601	AT climbed into PHY and fed on RF.									
1615		OL TG OT AL	AT AZ TT OG	OM OL TS TO AN	GLT 1200	✓	CAF PHY	YL RF	∅	
1616	AT coming out of PHY and crossed over to CAF.									
1630		OL OT TG AL	AT AZ TT OG	OM OL TS TO AN	1200 GLT	✓	CAF	YL	∅	
1634	OL coming down from CAF									
1635	OL grooming OL.									
1638	OT on OG AZ and AL coming out of CAF.									
1645		OL OT AL TG	OG TT AT AZ	OM OL TS TO AN	1200 GLT	✓	CAF	YL	∅	
1650	AL and TG coming down from CAF last.									
1652	AL OL OG AT AZ and OL eating brown soil from the roots of a fallen tree.									
1657	OM eating brown soil from ahole on the ground.									
1700		OL OT AL TG	OG TT AT AZ	OM OL TS TO AN	1200 GLT				∅	

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJ AS Found: C FT FFT (N) Other_____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1701	OM grooming OL									
1711	TG grooming TS									
1712	TS eating brown soil from the roots of									
	a fallen tree.									
1712	OG and TT playing together by both									
	wrestling and biting one another softly.									
1715		OL OT TG	OG TT	OM OL TS TD	GLT BDO				Ø	
1717	chimps started again feeding on THV.									
1730		OL OT TG	OG TT	OM OL TS TD	GLT BDO	✓	THV	THV	Ø	
1745		OL OT TG	OG TT	OM OL TS TD	"	✓	THV	THV	Ø	
1747	OL OT OG OM TG TT and TS eating red soil									
	from the roots of a fallen tree.									
1749	OL feeding on CAF YL									
1758	chimps coming out of THV									
1759	chimps climbed into FMA and they did									
	not make any calls. AL family went									
	missing.									
1800		OL OT TG	OG TT	OM OL TS TD	L BDO	✓	FNF	RT	RDC	
1802	OL grooming OL.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q**: Other unusual events

KPC Behavior

DAY 2nd MONTH AUG YEAR 2009 OBSERVER KJ AS Found: C FT FFT (N) Other____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1815		OLOT TG	OGTT	OMOL TSTO	L 800	V	FNA	RF	RDC	
1830		OLOT TG	OGTT	OMOL TSTO	"	V	FNA	RF	Ø	
1843	TG crossed over from the feeding tree									
	and entered into an old nest in a									
	Diospyrus of about 34 cm dbh at 32 metres									
	high.									
1845		OLOT TG	OGTT	OMOL TDTS	L 800	V	FNA	RF	Ø	
1851	OL coming out of the feeding and crossed									
	over to an Olea.									
1854	OL started making a night nest in an									
	Olea of about 93 cm dbh at 35 metres									
	high.									
1858	OT started making a night nest in the									
	same tree with OL at 30 metres high.									
1900		TGOL OT	OGTT	OMOL TSTO	L 800	V	FNA	RF	Ø	
1905	KJ left the nests but the infants and									
	Juveniles were still feeding.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events