DAY 08th MONTH JAN YEAR 09 OBS-PC SM TMF/40 JM HOW FOUND C

	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	GV	GRID	MNK	SP	PT
Estrus																																																
5:45																																																
6:00																																																
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7:00																																																
7:15																																																
7:30							X																									XX											M/25	None	—	—
7:45							X																									XX												mgB	FNA	RF
8:00							X	X																								XX					X			X	X			"		
8:15							X	X																								XX					X			X	X			"		
8:30							X	X																								XX					X			X	X			None	↓	↓
8:45							X	X																								XX					X			X	X			↓	FNA	RF
9:00							X	X																								XX					X			X	X			M/25	"	"
9:15							X	X																								XX					X			X	X			N25	—	—
9:30					X		X	X	X																							XX					X			X	X			↓	FEX	RF
9:45					X		X	X	X																							XX					X			X	X			—	—	—
10:00					X		X	X	X	X																						XX					X			X	X			—	—	—
10:15					X		X	X	X	X																						XX					X			X	X			—	—	—
10:30					X		X	X	X	X																						XX					X			X	X			—	—	—
10:45					X		X	X	X	X																						XX					X			X	X			N/25	—	ANT	YL
11:00					X		X	X	X	X																						XX					X			X	X			N/24	—	RDC	MT
11:15					X		X	X	X	X																						XX					X			X	X			"	—	"	"
11:30					X		X	X	X	X																						XX					X			X	X			O/24	—	"	"
11:45					X		X	X	X	X																						XX					X			X	X			"	—	RDC	MT
12:00					X		X	X	X	X																						XX					X			X	X			"	—	MDR	RF
12:30					X		X	X	X	X																			X	X	X	XX					X			X	X			↓	↓	BDS	YL
12:45					X		X	X	X	X																			X	X	X	XX					X			X	X			O/24	None	—	—
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	GV	GRID	MNK	SP	PT
13:00					X		X	X	X	X																			X	X	X	XX					X			X	X			O/24	None	—	—
13:15					X		X	X	X	X																			X	X	X	XX					X			X	X			"		—	—
13:30					X		X	X	X	X																			X	X	X	XX					X			X	X			"		—	—
13:45					X		X	X	X	X																			X	X	X	XX					X			X	X			P/24		THV	
14:00					X		X	X	X	X																			X	X	X	XX					X			X	X			"			
14:15					X		X	X	X	X																			X	X	X	XX					X			X	X			"			
14:30					X		X	X	X	X																			X	X	X	XX					X			X	X			P/24		—	—
14:45					X		X	X	X	X																			X	X	X	XX					X			X	X			P/25		FEX	RF
15:00					X		X	X	X	X																						XX					X			X	X			"		—	—
15:15					X		X	X	X	X																						XX					X			X	X			Q/25		FNA	RF
15:30					X		X	X	X	X																						XX					X			X	X			—		—	—
15:45					X		X	X	X	X																						XX					X			X	X			—		—	—
16:00					X		X	X	X	X																						XX					X			X	X			Q/25		—	—
16:15					X		X	X	X	X																						XX					X			X	X			P/25		—	—
16:30					X		X	X	X	X																						XX					X			X	X			Q/26		MDR	RF
16:45					X		X	X	X	X																						XX					X			X	X			P/25		THV	
17:00							X	X	X	X																											X	X	X	X	X					"		
17:15							X	X	X	X																											X	X	X	X	X					BRI	SD	
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	X	X							
18:15							X	X	X	X																											X	X	X	X	X					↓	↓	
18:30							X	X	X	X																											X	X	X	X	X					BRI	SD	
18:45	X					X	X	X	X	X																											X	X	X	X	X					FBR	RF	
19:00	X					X	X	X	X	X																											X	X	X	X	X		X			P/25	—	—	
19:15	X					X	X	X	X	X																											X	X	X	X	X					Q/25	—	FNA	RF
19:30	X					X	X	X	X	X																											X	X	X	X	X					Q/24	—	—	
19:45	X					X	X	X	X	X																											X	X	X	X	X					"	None	—	—
20:00																																																
20:15																																																
20:30																																																
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	GV	GRID	MNK	SP	PT
Health	1				3		1	1	2	1																			1	1	1	1					1				1	1						

COMMENTS P9 have dry cough and AJ have diarrhoea (watery stool).

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

LR (1) QT (1)

KPC Behavior

DAY 08th MONTH JAN YEAR 09 OBSERVER SM JM 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
727	OBS found LK and LR LO by following calls									
	when they are travelling on ground at 8'/27									
730	LK	LR	LO		K/26				Ø	
735	Chimps climbed into FNA Tree while all making									
	Pant hoots and they started feeding									
745	LK	LR	LO		R/24	✓	FNA	RF	MGB	
747	Heard distant calls from west of K-14									
	this party didn't respond									
749	RK NP. QT QV joined the party. She made pant barks									
	but others didn't respond									
751	QT approach pant grunting to LK she extended									PTG
	hand to him likewise he did the same and									
	they shook hands									
800	KK LK	QT LR	LO QV	NP	R/24	✓	FNA	RF	MGB	
802	PG joined the party and others made pant									
	hoots									
803	PG was heard coughing (dry cough).									
815	PG KK LK	QT LR	LO QV	NP	R/24	✓	FNA	RF	MGB	
830	PG KK LK	QT LR	LO QV	NP	n	✓	n	n	Ø	
840	LR chased NP in a feeding tree screaming!					She		fled		

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

752 NP feeding NEO wood

KPC Behavior

DAY 08th MONTH JAN YEAR 09 OBSERVER SMKTFm TCTWRMJMRS 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						
845	LK KK PG	LR QT	LO QV	NP	R/24	✓	FNA	RF	Ø	
851	KK grooming him self									
852	QT grooming KK									
854	KK grooming QT									
856	QT grooming KK									
856	LK leaving the feeding tree									
900	LR KK PG	LR QT	LO QV	NP	R/24	✓	FNA	RF	Ø	
902	climbs all leaving the feeding tree reach									
	On ground and started moving									
915	LK KK PG	LR QT	LO QV	NP	B/16				Ø	
916	Climbs joined AJ ES EM in FEX tree at B/16									
	KK and LK made joint vocal displays and buttress									
	bangs Others responded with pant hoots									
927	KK made more vocal displays and buttress bangs									
	Others didn't respond at same time AJ EM ES									
	leaving the feeding tree									
928	AJ grooming KK									
929	KK grooming AJ									
930	AJ KK KK PG ES	LR QT	LO QV	NP EM	B/16	✓	FEX	RF	Ø	
931	EM grooming her self and ES grooming him self									

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 08th MONTH JAN YEAR 09 OBSERVER SM KT FM TC TW RM JM RS BP 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
936	AJ grooming KK									
938	ES grooming EU									
940	Hand clasp Mutual groom				KK <=> AJ					Hcg
942	KK groomed AJ after hand clasp									
942	ES approach Pant grunting to				LK		he ignored			PTG
943	KK and LK both grooming AJ									
944	Chimps all leaving the feeding				tree		reach on ground			
	then moved slowly and rest									
945	AJ PG LK KK ES	LR GT	LO GV	NP EU	B/16				Ø	
945	LR grooming PG									
946	AJ grooming KK									
948	LR grooming LO									
949	KK grooming AJ									
950	LR grooming ES									
952	KK grooming LK									
952	Hand clasp mutual groom				LR <=>		ES			Hcg
952	LR groomed ES after hand				clasp					
953	NP grooming EU									
954	LR grooming AJ									
955	Hand clasp mutual groom			AJ	<=>		LR			Hcg

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 08th MONTH JAN YEAR 09 OBSERVER SM KJFM ICTWRMJM RS RP 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
956	LR groomed AJ shortly after hand clasp									
956	AJ grooming LK									
958	ES grooming him self									
1000	LK KK PG ES AJ	LR QT	Qv LO	NP EU	B/16				Ø	
1000	LK grooming AJ									
1003	Hand clasp mutual groom LK <-> AJ									Hcg
1004	AJ groomed LK after hand clasp									
1004	NP grooming her self									
1005	Chain groom KK -> AJ -> LK									
1008	PG grooming him self									
1012	LK grooming AJ and KK grooming him self									
1015	LK KK ES PG AJ	QT LR	LO QV	NP EU	B/16				Ø	
1017	KK grooming PG and LK grooming him self									
1019	Hand clasp mutual groom KK <-> PG									Hcg
1021	KK groomed PG after hand clasp									
1025	PG grooming KK									
1028	Hand clasp mutual groom PG <-> KK									Hcg
1030	LK KK PG AJ ES	QT LR	LO QV	NP EU	B/16				Ø	
1030	KK groomed PG after hand clasp									
1042	PG made NVD and ES joined him with NVD then QT and LR made waar barks then LR chassed ES who fled 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 08th MONTH JAN YEAR 09 OBSERVER ICTWRHJM RS BP SMKJFM 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
1045	KK LK PG AJ ES	LR QT	LO QV	NP EU	B/11	V	ANT	YL	Ø	
1058	QT was seen have a Juvenile RD c monkey feeding on Meat it Seems She found it already dead on ground. QT feed only on Intenstines									
1100	KK LK PG AJ ES	LR QT	LO QV	NP EU	D/5	V	RDC	MT	Ø	
1103	KK chassed QT up → he also who fled holding the Monkey on mouth in different tree's									
1106	AJ chassed again QT for meat She fled Scream and the monkey fell on ground from her at same time LK picked it and KK approached him and he grabbed it from LK									
1107	KK placed the monkey on ground which was already tared the Stomarch both LK AJ LR approached KK and all Start looking at it with out feeding then they touch on it and Smelling on meat but not feeding.									
1109	KK feeding on a piece of meat while LK AJ and LR looking at him									
1113	LK KK AJ moved away left the monkey on ground then LR grabbed it and climbed up in a tree									

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 08th MONTH JAN YEAR 09 OBSERVER SM KJ FM TC TW RM JM RS BP 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						
1115	LK KK ES AJ PG	LR QT	BV LO	NP EU	D/5	✓	RDC	MT	Ø	
1125	LR after	a long	time up	in a tree	looking	on	meat			
	finaly	She	Started	feeding	on	it				
1130	LK KK ES AJ PG	LR QT	BV LO	NP EU	I/E	✓	RDC	MT	Ø	
1131	Some	ID's	entered	into	THV	and	Started			
	feeding	in	a dense	vegetation						
1140	AJ	climbed	in to	MDR	tree	and	Started	feeding		
	On	ripe	fruits							
1144	Chimps	Started	Moving	at	Some	time	AJ	left	the	
	tree									
1145	KK PG AJ ES LK	LR QT	BV LO	NP EU	F/S2	✓	RDC	MT	Ø	
1149	Chimps	climbed	in to	MDR	tree	and	Started	feeding		
	On	ripe	fruits							
1200	KK AJ ES PG LK	LR QT	BV LO	NP EU	ZZ/S2	✓	MDR	RF	Ø	
1202	KK	grabbed	MDR	fruit	from	ES	he	Screamed		
1204	KK	gave	the	fruit	(MDR)	to	LK	he	also	Started
	feeding									
1207	QT	grooming	PG							
1215	KK AJ ES PG LK	LR QT	BV LO	NP EU	ZZ/S2	✓	MDR	RF	Ø	
1215	LK	put	the	fruit	(MDR)	on	ground	then	AJ	picked
	it	and	Started	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

1142 NP was seen have meat feeding

AL (1)

KPC Behavior

DAY 08th MONTH JAN YEAR 09 OBSERVER SMKJFM ICRMJMTWRSBP 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
1216	Chimps leaving the feeding tree and reach									
	on ground then moving									
1217	AL AT AZ joined the party AL made pant									
	barks LK KK pg made joint non vocal									
	displays AL AT fled pant barking climbing									
	up tree's									
1220	Pg and AT feeding BOS young leaves									
1225	LK grooming AZ									
1226	EU feeding on BOS young leaves									
1230	LK AJ PG ES KK	AL LR QT	LO QV AT AZ	NP EU	Z/21	✓	BOS	YL	Ø	
1234	AJ have diarrhoea (watery stool)									
1245	LK ES PG AJ KK	AL LR QT	LO QV AT AZ	NP EU	Z/21				Ø	
1300	LK ES PG AJ KK	AL LR QT	LO QV AT AZ	NP EU	"				Ø	
1315	LK ES PG AJ KK	AL LR QT	LO QV AT AZ	NP EU	"				Ø	
1318	ES Inspecting AL by smelling on her estrous									
1319	AL approach pant barking to LK and AJ they									
	Ignored									
1320	AL made pant barks as AJ approaching her									
	then AJ Inspected her by touch and smelling									
	on estrous then he groomed her									

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 08 MONTH JAN YEAR 09 OBSERVER SMKTEM RMTWJMIC RSBP 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
1321	KK made non vocal displays LR and ES both fled pant barking									
1322	KK Inspecting AL by touch and smelling on her estrous									
1325	KK made non vocal displays LK avoid casual silent and LR fled pant barking									
1330	KK PG ES AJ LK	QT LR AL	LO AT AZ QV	NP EU	Z/49				Ø	
1333	ES approach pant grunting to KK he ignored PTG									
1335	NP feeding on red soil from roots of a fallen tree									
1337	Chimps entered into THV and started feeding in adense vegetation									
1345	KK PG ES AJ LK	QT LR AL	LO AT AZ QV	NP EU	YY/29	✓	THV		Ø	
1400	KK LK AJ ES PG	QT LR AL	LO AT AZ QV	NP EU	n	✓	n		Ø	
1415	KK LK AJ ES PG	QT LR AL	LO AT AZ QV	NP EU	DD/51	✓	n		Ø	
1420	Some individuals got lost in THV									
1427	KK feeding on TRI young leaves									
1428	Chimps leaving THV and started moving									
1430	ES LK KK AJ	LR LO		NP EU	DD/51				Ø	
1433	KK and LK feeding on FUR unripe fruits									
1437	KK feeding on MMS unripe fruits									
1438	KK and LK made vocal displays Others didn't respond.									

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

1412 LR chassed NP she fled screaming Others didn't respond.

KPC Behavior

DAY 08 MONTH JAN YEAR 09 OBSERVER TWRN SM KJ FM 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						
1442	LK grooming KK									
1444	chimps joined QT QV in FEX tree. She made									
	pant barks LR (LO) also climbed in tree									
	and started feeding but others remained on									
	ground resting									
1445	AJ KK ES LK	LR QT	QV LO	NP EM	HH/31	✓	FEX	RF	Ø	
1452	LR (LO) QT QV AJ leaving the FEX tree then									
	all moving on ground									
1457	ES approach pant grunting to KK he ignored									PTG
1500	AJ KK LK ES	LR QT	QV LO	NP EM	HH/35				Ø	
1508	KK and LK made joint vocal displays									
	LR joined them with vocal displays then									
	KK and LK made buttress bangs EM responded									
	with wraps									
1506	Chimps climbed into FNA tree and started									
	feeding on ripe fruits									
1515	AJ LK KK ES	LR QT	QV LO	NP EM	JJ/46	✓	FNA	RF	Ø	
1523	LK grooming himself									
1524	AJ leaving the feeding tree									
1528	Chimps leaving the feeding tree then moving				reach on ground					

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 08th MONTH JAN YEAR 09 OBSERVER SM JM RM KJ JW 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
1536	LK KK AJ ES	LR QT	Qv LO	NP EU	JJ 46				Ø	
1542	KK LK AJ ES	LR QT	Qv LO	NP EU	N				Ø	
1550	AJ grooming LK									
1552	Hand clasp mutual groom LK ↔ LR									HCG
1553	LK groomed LR after hand clasp									
1554	LR grooming LK									
1555	LK grooming AJ									
1557	AJ grooming LK									
1559	LK grooming AJ									
1600	LK KK AJ ES	LR QT	Qv LO	NP EU	JJ 46				Ø	
1602	LR wadging PSD leaves									
1604	LK feeding on THV young leaves									
1610	LK grooming himself									
1613	Chimps feeding THV in adense vegetation									
1615	LK KK AJ ES	LR QT	Qv LO	NP EU	Z 34				Ø	
1624	LK QT Qv NP climbed into MDR tree and started									
	feeding on ripe fruits									
1630	LK KK AJ ES	LR QT	Qv LO	NP EU	Z CC		MDR THV	RF	Ø	
1635	Chimps leaving the feeding tree reach on ground then moving									
1639	Chimps feeding THV in adense vegetation									

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

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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 08th MONTH JAN YEAR 09 OBSERVER AM TW BP SM KJ RM 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						
1645	AJ LK KK ES	LR QT	LO QV	EU NP	J/34	✓	THV		Ø	
1648	LR LO AJ	left the party and	moved	away						JmJw
	BP followed them									
1648	QT chassed NP and she made			attack (1)	to her					
	with a slap who screamed but no avoid them									
	NP ran after QT while screaming, Others									
	didn't respond.									
1700	LK ES KK	QT	QV	EU NP	J/34	✓	THV		Ø	
1701	LK feeding on Brown Soil from roots									
1703	ES and QT both bout grunted to LK he ignored									PTG
1707	LK KK QT NP feeding on Calyx Acanthopoly									
	Seeds (THV) and BRI seeds									
1715	ES KK LK	QT	QV	EU NP	Z/16	✓	BRI THV	SD	Ø	
1722	QT grooming KK									
1730	ES KK LK	QT	QV	EU NP	Z/16	✓	BRI THV	SD	Ø	
1745	ES KK LK	QT	QV	EU NP	"	✓	"	"	Ø	
1800	ES KK LK	QT	QV	EU NP	"	✓	"	"	Ø	
1815	ES KK LK	QT	QV	EU NP	"	✓	"	"	Ø	
1816	LK left the party and moved away									
1820	QT (QV) climbed into FBR tree and			started feeding						

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KPC Behavior

DAY 08th MONTH JAN YEAR 09 OBSERVER SM KJ FM RM EO BBC crew 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
1830	KK ES	QT	QV	NP EL	PP/31	✓	FBR	RF	Ø	
1831	QT (QV) leaving the tree reach on ground									
	the moving									
1838	Heard distant calls both from south and north									
	of K30 red this party made screams and									
	pant hoots									
1839	ST and MS (LR-LO) joined the party						ST	made	Scre	
	ms and mounted KK and also he made soft bites									
	on him then ST groomed KK									
1841	KK moved towards ms then ms avoid him flee									
	screaming climbing up a tree then KK extended									
	hand to ms then ms climbed down KK									
	Mounted him at same ES made non vocal									
	displays.									
1844	KK and ST made vocal displays others pant									
	hooted									
1845	KK ST MS ES	KK QT	LO QV	EL NP	HH/20				Ø	
1846	ES made vocal displays and buttress bangs									
	LR (LO) made pant barks leaving the nest									
1852	MS approached KK while all making soft screams									
	then KK mounted ms and made soft bites on him then									

KK groomed ms.

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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 08th MONTH JAN YEAR 09 OBSERVER SM KJ FM RM EO BBC Crew 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
1855	Chimps moving on ground heading South CF/K 30 nest									
1855	KK made vocal displays and buttress bangs									
	Others made pant hoots									
1856	Chimps climbed into FNA tree and started									
	feeding on ripe fruits									
1857	KK made vocal displays and buttress bangs									
	EU made wears									
1900	KK MS ST ES	ET LR	BV LO	EU NP	JJ/46	✓	FNA	RF	Ø	
1906	MS and KK leaving the feeding tree									
1910	Chimps moving on ground									
1911	ST feeding on Brown Soil from roots of a fallen									
	tree									
1913	ES feeding on Brown Soil from roots of a fallen tree									
1915	KK MS ST ES	ET LR	BV LO	EU NP	W/5				Ø	
1921	ST entered into old nest and Improving it than rest									
	tree = TEE HT = 8m high Dbh = 12cm									
1923	KK entered old nest and Improving it than rest tree									
	= MMS HT = 9m high Dbh = 15cm									
1930	KK MS ST ES LK	ET LR	BV LO	EU NP	W/5				Ø	
1932	ES LK EU resting in darkness at Sametime									

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1920 LK also joining the party all they made pant hoots

KPC Behavior

DAY 08th MONTH JAN YEAR 09 OBSERVER EO BBC Crew SMKJTW 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						
1948	LK MS WC ST ES	L2 QT	DrL0	EuMP	W/5				0	
1950	OBs leaving the nest site with Chimps. at W/5 in K3 bred.						left	BBC	Crew	

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