DAY 07th MONTH July YEAR 09 OBS-PC SM TMF/40 1c TWRMJm HOW FOUND C

	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
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7:45								X																						XX			XX	XX			X							
8:00								X																						XX			XX	XX			X						FDA	RF
8:15								X																						XX			XX	XX			X						FDA	RF
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8:45								X																						XX			XX	XX			X				M25		n	
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	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																																											M24	None	RDT	MT
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Health								1																							1				1	1	1	1			1					

COMMENTS QT and WL hunted RDT Monkeys and QT killed one Juvenile.

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

WL ① Qī ① LR ① JM 1C

DAY 07th MONTH July YEAR 09 OBSERVER SMTWRM 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						
703	OBS found chimps by following calls and they									
	were feeding in FBA tree at				Y/26					
705	KK joined the party making non vocal displays									
	Others made pant barks and pant hoots									
706	Qī approach pant grunting to				KK		he ignored			PTG
715	KK	LR WL Qī	L O DV WE	NP	Y/26	✓	FBA	RF	Ø	
717	KK leaving the feeding tree and moving, Others									
	followed him at sametime then				WL		chassed			NP
	who fled screaming									
723	KK made vocal displays and				buttress bangs					
	Others made pant hoots									
724	chimps climbed into				FBA tree and		Started			
	feeding on ripe fruits									
725	WL and Qī made screams at				sametime		WL			
	chassed Qī who fled screaming then KK									
	Intervened making non vocal displays WL									
	and Qī both fled pant barking									
728	WL and Qī made screams and				Water		barking			
	against each other and KK Intervened making									
	non vocal displays he chassed				Qī		who			fled
	screaming WL made pant barks									

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 07th MONTH July YEAR 09 OBSERVER RMJM SM TWIC 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
730	KK	LR WL QT	QV LO WC	NP	T/23	✓	FDA	RF	Ø	
745	KK	LR WL QT	QV LO WC	NP	"	✓	"	"	Ø	
745	LR made waar barks against NP and chassed her, NP fled silent									
755	LR made waar barks and chassed NP who fled screaming									
800	KK	LR WL QT	QV WC LO	NP	T/23	✓	FDA	RF	Ø	
800	KK leaving the feeding tree tree and WL (we) followed him									
803	KK and WL (we) climbed into FNA tree and started feeding									
811	LR chassed NP in a feeding tree she fled screaming									
815	KK	LR WL QT	QV LO WC	NP	T/23	✓	FDA	RF	Ø	
817	Chimps leaving the feeding tree and moving									
823	Chimps started feeding on THV									
830	KK	LR WL QT	QV LO WC	NP	T/19	✓	THV		Ø	
845	KK	LR WL QT	QV LO WC	NP	"	✓	"		Ø	
846	WL (we) and QT (QV) moved leaving THV we followed them others remained behind with K									
849	Chimps climbed into FBR tree and feeding on ripe fruits									

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

822 WL drinking water from the stream (DR)

KPC Behavior

DAY 07th MONTH July YEAR 09 OBSERVER SMTW 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
900		WL QT	WC QV		R/16	✓	FBR	RF	Ø	
908	build a day nest and rest				tree = Bosp					
	HT = 28 m	high								
915		WL QT	WC QV		R/16				Ø	
930		WL QT	WC QV		"				Ø	
945		WL QT	WC QV		"				Ø	
1000		WL QT	WC QV		"				Ø	
1015		WL QT	WC QV		"				Ø	
1017	WL (WC) leaving the nest but she didn't come down									
1019	WL (WC) feeding on CAF young leaves									
1030		WL QT	WC QV		R/16		CAF	YL	Ø	
1042	Chimps climbed down and moving on									
	ground									
1045		WL QT	WC QV		R/13				RDT	
1045	QT (QV) picked interest of hunting RDT at same									PRED
	time QT climbing towards Monkey's while									
	making hunt barks, then WL followed her									
	immediately both started chassing one juvenile RDT									
	who ran silent and the rest of RDT's making alarm									
	Calls									

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 07th MONTH July YEAR 09 OBSERVER SMTW Found: (C) FT FFT N Other_____

Time	Party Composition: AMM	AFF (Include estrous)	JMM / JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH CODE
1045	QT grabbed RDT Juvenile it screamed before								
	being killed, QT moved with it far high in a tree								
	WL followed her								
1051	QT killed RDT Juvenile by starting from the								
	head using Dosp. leaves, feeding both meat and skin								
1052	WL approach QT who feeding on meat, and								
	Sat close to her then looking at QT within								
	3 metres away								
1100		WL QT	WC QV	R/13	✓	RDT	MT	RDT	
1115		WL QT	WC QV	"	✓	"	"	Ø	
1130		WL QT	WC QV	"	✓	"	"	Ø	
1145		WL QT	WC QV	"	✓	"	"	Ø	
1200		WL QT	WC QV	"	✓	"	"	Ø	
1215		WL QT	WC QV	"	✓	"	"	Ø	
1230		WL QT	WC QV	"	✓	"	"	Ø	
1240	After QT had eaten everything, the arm of RDT fell								
	down on ground ∧ WL and QT both ran for it making								
	pant barks, WL grabbed it from the ground								
	and she started feeding on meat using FUR								
	leaves								

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):

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KPC Behavior

DAY 07th MONTH July YEAR 09 OBSERVER SMTW 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
1245		WL QT	WC QV		R/13	✓	RDT	MT	Ø	
1255	QV playing alone by Swigging on a branch									
1300		WL QT	WC QV		R/13	✓	RDT	MT	Ø	
1307	QT approached WL who feeding on meat she									
	look at at her in less a metre									
1315		WL QT	WC QV		R/13	✓	RDT	MT	Ø	
1320	WL Stoped feeding on meat and Started									
	moving QT (QV) also followed her									
1330		WL QT	WC QV		Q/5				Ø	
1331	Chimps started feeding on THV ! !									
1345		WL QT	WC QV		Q/5	✓	THV		Ø	
1400		WL QT	WC QV		"	✓	"		Ø	
1415		WL QT	WC QV		"	✓	"		BWC	
1430		WL QT	WC QV		I/3				Ø	
1432	WL feeding on FUR un ripe fruits									
1445		WL QT	WC QV		W/3	✓	THV		Ø	
1500	QT feeding on TRI young leaves									
1500		WL QT	WC QV		B/6	✓	TRI	YL	Ø	
1513	Chimps climbed into FEX tree and feeding both									
	on young leaves and un ripe fruits									

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 07th MONTH July YEAR 09 OBSERVER SM TW 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
1515		WL QT	WC QV		G/3	✓	FEX FEX	YL LF	Ø	
1530		WL QT	WC QV		"	✓	"	"	Ø	
1545		WL QT	WC QV		"	✓	"	"	Ø	
1600		WL QT	WC QV		"	✓	"	"	Ø	
1615		WL QT	WC QV		"	✓	"	"	Ø	
1630		WL QT	QV WC		"	✓	"	"	Ø	
1645		WL QT	WC QV		"	✓	"	"	Ø	
1652	WL (WC) leaving the feeding tree				-					
1654	WL (WC) build a night nest and				rest, tree = UVA					
	HT = 15m	high	Dbh = 32cm							
1700		WL QT	WC QV		G/3				Ø	
1715		WL QT	WC QV		"	✓	FEX	YL	Ø	
1729	QT (QV) leaving the feeding tree and moving									
1730		WL QT	WC QV		G/3				Ø	
1733	QT (QV) build a night nest and				rest, tree UVA					
	HT = 17m	high	Dbh = 25cm							
1745		WL QT	WC QV		G/3				Ø	
1800		WL QT	WC QV		"				Ø	
1815		WL QT	WC QV		"				Ø	
1817	OBS leaving the nest site									

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

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