DAY 21st MONTH July YEAR 09 OBS-PC SM TMF/40 SJ 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
Estrus																																															
5:45																																			X	X										
6:00																																			X	X										
6:15																																			X	X										
6:30																																			X	X										
6:45																																			X	X							D/26	None	—	—
7:00																																			X	X							"	"	—	—
7:15																																			X	X							"	"	—	—
7:30																																			X	X							N/26		—	—
7:45																																			X	X							"		—	—
8:00																																			X	X							N/27		FCP	RF
8:15																																			X	X							"		"	"
8:30																																			X	X							"		"	"
8:45																																			X	X							THV			
9:00																																			X	X							N/27		"	
9:15																																			X	X							M/27		—	—
9:30																																			X	X									FAR	RF
9:45																																			X	X									"	"
10:00																																			X	X							M/27		—	—
10:15																																			X	X							L/26		CAF	YL
10:30																																			X	X										
10:45																																			X	X										
11:00																																			X	X										
11:15																																			X	X										
11:30																																			X	X									CAF	YL
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12:00																																			X	X									—	—
12:15																																			X	X									—	—
12:30																																			X	X									—	—
12:45																																			X	X							L/26	None	—	—
	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				
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17:45																																X	X								X				BWC	CAF	YL
18:00																																X	X								X					FEX	YL
18:15																																X	X								X					—	—
18:30																																X	X								X					—	—
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Health																															1	1														

COMMENTS 1301 Obs Abandoned chimps in day nests resting at c/29 and we wait for a meeting at chimp house.

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

WL (1) QT (1)

KPC Behavior

DAY 21st MONTH July YEAR 09 OBSERVER SM SS 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
643	Obs arrived at the nest site									
645		WL QT	WC QV		CT/12				Ø	
649	WL (WC) leaving a night nest									
700		WL QT	WC QV		CT/12				Ø	
701	chimps started moving									
715		WL QT	WC QV		21/KRD				Ø	
724	chimps climbed into FCP tree and started feeding on ripe fruits									
730		WL QT	WC QV		S/BFP	V	FCP	RF	Ø	
742	chimps leaving the feeding tree and moving on ground									
745		WL QT	WC QV		S/BFP				Ø	
749	chimps joined KK but no calls made at they climbed to FCP tree and started feeding on ripe fruits									
753	QT made branch shake against WL made hoo's then QT extended her foot to WL who touch on it and QT made pant grunts									PTG WL who
800	KK	WL QT	WC QT		S/K	V	FCP	RF	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 21st MONTH July YEAR 09 OBSERVER SM SJ 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
814	QT grooming QV									
815	KK	WL QT	WC QV		S/K	✓	FCP	RF	Ø	
819	KK left the party and moved away				away					
820	WL grooming WC									
830		WL QT	WC QV		S/K	✓	FCP	RF	Ø	
839	Chimps leaving the feeding tree and moving on ground									
843	Chimps started feeding on THV									
845		WL QT	WC QV		S/K	✓	THV		Ø	
900		WL QT	WC QV		"	✓	"		Ø	
915		WL QT	WC QV		F/S				Ø	
916	Chimps climbed into FBR tree and Started feeding on ripe fruits									
939		WL QT	WC QV		F/S	✓	FBR	RF	Ø	
945		WL QT	WC QV		"		"	"	Ø	
958	Chimps leaving the feeding tree and Moving on ground									
1000		WL QT	WC QV		F/S				Ø	
1002	QT feeding on red SOIL from roots of a fallen tree									
1013	Chimps climbed into CAF tree and feeding on young leaves									
1015		WL QT	WC QV		C/29	✓	CAF	YL	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 21st MONTH July YEAR 09 OBSERVER SM SJ 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
1016	QT approach Pant grunting to				WL		She	ignored		PTG
1030		WL QT	WC QV		C/29	✓	CAF	YL	Ø	
1045		WL QT	WC QV		〃	✓	〃	〃	Ø	
1100		WL QT	WC QV		〃	✓	〃	〃	Ø	
1115		WL QT	WC QV		〃		〃	〃	Ø	
1130		WL QT	WC QV		〃	✓	CAF	YL	Ø	
1131	chimps leaving the feeding tree and moving on ground									
1134	QT (QV) build a day nest and rest. tree = UVA HT = 10 m high									
1139	WL (WC) were also seen in a nest resting tree = UVA HT = 14m high									
1144	QV playing alone by swigging on a branch									
1145		WL QT	WC QV		C/29				Ø	
1200		WL QT	WC QV		〃				Ø	
1215		WL QT	WC QV		〃				Ø	
1230		WL QT	WC QV		〃				Ø	
1245		WL QT	WC QV		〃				Ø	
1300		WL QT	WC QV		〃				Ø	
1301	OBS Abandoned chimps in day nests, resting at C/29 and we went for a meeting at chimp house									

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

LR (1)

DAY 21st MONTH July YEAR 09 OBSERVER SMFnKJ 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
1713	OBS found NP alone in FCP tree feeding at									
	S/BFP									
1715				NP	S/BFP	V	FCP	RF	Ø	
1729	LR (LO) joined NP no calls made but LR didn't									
	climb to a feeding tree									
1730		LR	LO	NP	S/BFP	V	FCP	RF	Ø	
1734	NP climbed down leaving the feeding and moving									
	on ground together with LR (LO)									
1738	LR (LO) and NP climbed into different CAF									
	tree's while LR making food grunts both									
	started feeding on young leaves									
1745		LR	LO	NP	21/BFP	V	CAF	YL	BWC	
1757	LR (LO) build a night nest and rest, tree = CAF									
	HT = 12m high Dbh = 18cm									
1759	NP feeding on FEX young leaves									
1800		LR	LO	NP	21/BFP	V	FEX	YL	BWC	
1815		LR	LO	NP	U				U	
1817	NP build a night nest and rest tree = Ohea									
	HT = 20 m high Dbh = 36cm									
1820		LR	LO	NP	21/BFP				BWC	

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 21st MONTH July YEAR 09 OBSERVER SM FM KJ TW 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						
1845		LR	LO	NP	21 BFP				BWC	
1850	OBS leaving the nest Site									

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