DAY 27 MONTH 06 YEAR 09 OBS-PC SJ TMF/40 SM HOW FOUND FT

	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
5:45																																															
6:00																																															
6:15																																															
6:30																																															
6:45																																															
7:00																															X	X											M/26	*	FNA	RF
7:15																															X	X											"	*	"	"
7:30																															X	X							X				"	RDC	"	"
7:45											X																				X	X							X				M/26	—	—	—
8:00											X																												X					None	FNA	RF
8:15											X																												X					"	"	"
8:30											X																												X					"	"	"
8:45											X																												X					"	"	"
9:00											X																												X					"	"	"
9:15											X																												X					"	"	"
9:30											X																												X					"	"	"
9:45											X																												X					FDA	RF	
10:00											X																												X							
10:15											X	X																											X							
10:30											X	X																											X							
10:45											X	X																											X							
11:00											X	X																											X					None	FDA	RF
11:15											X	X																											X					MGB	—	—
11:30											X	X																											X					"	—	—
11:45											X	X																											X					M/25	—	—
12:00											X	X																											X					L/26	THV	THV
12:15											X	X																											X					"	"	
12:30											X	X																											X					"	"	
12:45											X	X																											X					M/26	None	THV	THV
	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											X	X																											X					M/26	None	THV	THV
13:15											X	X																											X							
13:30											X	X																											X							
13:45											X	X																											X							
14:00											X	X																											X							
14:15											X	X																											X							
14:30											X	X																											X					None	THV	THV
14:45																																											L/26			
15:00				X	X		X	X											X	X	X	X									X	X			X	X	X	X					M/26	None	FNA	RF
15:15				X	X		X	X											X	X	X	X									X	X			X	X	X	X								
15:30				X	X		X	X											X	X	X	X									X	X			X	X	X	X								
15:45				X	X		X	X											X	X	X	X									X	X			X	X	X	X								
16:00																			X	X	X	X									X	X			X	X	X	X						None	FNA	RF
16:15																			X	X	X	X									X	X			X	X	X	X						RDC	—	—
16:30																			X	X	X	X																							—	—
16:45																			X	X	X	X																							—	—
17:00																			X	X	X	X																							—	—
17:15																			X	X	X	X																							RDC	THV	THV
17:30																			X	X	X	X																							None	"	"
17:45																			X	X	X	X																								"	"
18:00																			X	X	X	X																								THV	THV
18:15																			X	X	X	X																							M/26	None	—	—
18:30																																															
18:45																																															
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	GRID	MNK	SP	PT
Health																																															

COMMENTS From 700 — 715 MGB and BLU were encountered.

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 RD → ②

KPC Behavior

DAY 27 MONTH 06 YEAR 09 OBSERVER SJ SM 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
656	OBS found LR (Lo) feeding at FNA on our way to the nest site.									
700		LR	Lo		C/23	✓	FNA	RF	MgB BLU	
715		LR	Lo							
720	RD joined LR in the feeding tree, without making any calls.									
730		LR RD	Lo		C/23	✓	FNA	RF	MgB BLU	
731	LR chased RD and she fled screaming									
733	LR made attack ① to RD with kicks and slaps RD exchanged slaps and kicks and they both screamed, then eventually LR chased RD and she fled screaming leaving the feeding tree.									
736	LR (Lo) climbed down from the feeding tree									
737	PB joined the party he made non-vocal displays and ground slapping, RD made waar-barks.									
738	Distant calls heard from the East of K-14 and the focal IDs didn't respond.									
740	PB made non vocal displays LR fled screaming, climbing a tree then PB approached her and she groomed him									

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

740 LR groomed PB shortly.

KPC Behavior

DAY 27 MONTH 06 YEAR 09 OBSERVER STSMIC 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
743	RD made soft screams approached PB and he mounted and groomed her shortly									
744	RD made screams. LR made pant-barks approaching RD, then PB made non-vocal displays LR fled pant-barking. PB made attack (1) to RD she made screams but didnt avoid									
745	PB	RD LR	Lo		B/23				RDc	
751	PB made non-vocal displays and ground slapping; RD avoid Casual silent.									
755	PB and RD climbed into FDA # 022 for feeding LR (Lo) separated from them.									
800	PB	RD			Y/26	✓	FDA	RF	∅	
815	PB	RD			"	✓	"	"	∅	
830	PB	RD			"	✓	"	"	∅	
845	PB	RD			"	✓	"	"	∅	
900	PB	RD			"	✓	"	"	∅	
903	RD grooming	PB.								
907	PB grooming	RD								
908	RD grooming	PB.								
915	PB	RD			Y/26	✓	FDA	RF	∅	

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 27 MONTH 06 YEAR 09 OBSERVER STSM / C 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
923	Distant calls heard from South of K-14 and									
	the focal IBs didn't respond.									
930	PB	RD			Y/26	✓	FDA	RF	∅	
936	Distant calls heard from south of K-14 and RD									
	made pant-hoots.									
945	PB	RD			Y/26	✓	FDA	RF	∅	
1000	PB	RD			"	✓	"	"	∅	
1004	TJ joined the party without making any calls									
1007	Copulation female approach				RD → TJ				12 sec	CP
	with screams and no dart.									
1010	PB makes a day nest, Tree of nest									FDA,
	Height 18m.									
1015	PB TJ	RD			Y/26	✓	FDA	RF	∅	
1030	PB TJ	RD			Y/26	✓	"	"	∅	
1043	PB left his day nest.									
1045	PB TJ	RD			Y/26	✓	FDA	RF	∅	
1100	PB TJ	RD			"	✓	"	"	∅	
1105	PB climbed down followed by						RD			
1106	PB feeding on Brown soil from the tree roots									
1107	RD grooming PB									

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

1044 RD entered into an old nest

KPC Behavior

DAY 27 MONTH 06 YEAR 09 OBSERVER ST SM IC 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
1115	PB TJ	RD			1/26				MgB	
1116	PB grooming	RD								
1116	RD grooming	PB								
1129	PB grooming	RD								
1130	PB TJ	RD			1/26				MgB	
1133	RD grooming	PB								
1145	PB TJ				1/26				MgB	
1150	TJ grooming himself									
1152	PB and RD both grooming TJ									
1153	PB groom TJ after chain groom.									
1156	Chimps Moved into THtv for feeding									
1200	PB TJ	RD			U/27	✓	THtv	THtv	∅	
1215	PB TJ	RD			"	✓	"	"	∅	
1230	PB TJ	RD			"	✓	"	"	∅	
1245	PB TJ	RD			"	✓	"	"	∅	
1300	PB TJ	RD			"	✓	"	"	∅	
1315	PB TJ	RD			"	✓	"	"	∅	
1330	PB TJ	RD			"	✓	"	"	∅	
1345	PB TJ	RD			"	✓	"	"	∅	
1400	PB TJ	RD			"	✓	"	"	∅	

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

OU → ① OT → ① **KPC Behavior** QT → ① WL → ①

DAY 27 MONTH 06 YEAR 09 OBSERVER SJ SM TC 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
1415	PB TJ	RD			U/27	✓	THV	THV	∅	
1430	PB TJ	RD			U/27	✓	"	"	∅	
1438	Chimps	disappeared	into		THV					
1448	OBS found	Other	Chimps	feeding	in		FNA			
1500	AJ KL LK YB	LR OU QT OT WL	OG LO QV WC	OM/OL	C/23	✓	FNA	RF	∅	
1515	KK AJ LK YB	LR OU QT OT WC	OG LO QV WC	OM OL	"	✓	"	"	∅	
1530	KK AJ LK YB	LR OU QT OT WL	OG LO QV WC	OM OL	"	✓	"	"	∅	
1533	AJ climbed	down	from	the	feeding	tree.				
1540	Chimps	separated								
1545		LR OU QT OT WL	OG LO QV WC	OM OL	C/23	✓	FNA	RF	∅	
1600		LR OU QT OT WL	OG LO QV WC	OM OL	C/23	✓	FNA	RF	∅	
1605	LR	Climbed	down	from	FNA	followed	by	WL.		
1612	OU (OL)	Climbed	down	followed	by	OM	OT	OG		
1615		OU OT	OG	OM OL	C/23				RDC	
1616	OU grooming OG									
1619	OU grooming OT									
1629	OT grooming her self									
1630		OU OT	OG	OM OL	BZ/LL				RDC	
1634	OT grooming OU									

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

1610 Chimps separated LR QT WL left leaving OU and family in tree.

KPC Behavior

DAY 27 MONTH 06 YEAR 09 OBSERVER STC 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
1635	OT and OU both grooming OM									
1637	OM grooming OU.									
1639	OT and OM both groom OU.									
1640	OU grooming OT									
1642	OT grooming OU									
1645		OU OT	OG	OM OL	BZ/GLI				RDc	
1700		OU OT	OG	OM OL	BZ/GLI				RDc	
1703	chimps feeding w/ THV									
1715		OU OT	OG	OM OL	BZ/SL	✓	THV	THV	RDc	
1720	chimps climbed into CAF- making food grunt.									
1730		OU OT	OG	OM OL	BZ/SL	✓	CAF	YL	∅	
1745		OU OT	OG	OM OL	"	✓	"	"	∅	
1800		OU OT	OG	OM OL	"	✓	"	"	∅	
1812	OU makes a night nest. Tree of nest Albizia									
	Height 18m DBH =									
1814	OG makes a night nest Tree of nest,									
	Albizia Height ~20m DBH ~28cm									
1815		OU OT	OG	OM OL	BZ/SL				∅	
1824	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