DAY 24 MONTH 06 YEAR 09 OBS-PC SJ TMF/40 5M TWIC MK 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	CT	AN	GRID	MNK	SP	PT
Estrus													1	1					1	1			1					1			1				1	1			2											
Health	1		1	1			1	2	4		1		1	1					2	1	1		1					1	2					1	1	1			1										
5:45																																																	
6:00																																																	
6:15																																																	
6:30																																																	
6:45																																																	
7:00																															X				X									M/26	X	FNM	RF
7:15			X						X		X																				X				X									X			
7:30			X						X		X																				X				X			X						X			
7:45			X	X				X	X		X																				X				X			X						X			
8:00			X	X				X	X	X	X																				X				X			X	X					X			
8:15			X	X				X	X	X	X																				X				X			X	X					X			
8:30			X	X				X	X	X	X								X	X	X										X				X			X	X					X			
8:45			X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
9:00			X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
9:15	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
9:30	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
9:45	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
10:00	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
10:15	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
10:30	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
10:45	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
11:00	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
11:15	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
11:30	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
11:45	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
12:00	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
12:15	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
12:30	X		X	X				X	X	X	X		X	X					X	X	X							X				X				X			X	X					X			
12:45	X		X	X				X	X	X	X		X	X					X	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	CT	AN	GRID	MNK	SP	PT
13:00	X		X	X				X		X			X	X					X	X	X							X				X				X			X	X					X		M/26	None	—	—
13:15	X		X	X				X		X			X	X					X	X	X							X				X				X			X	X					X				—	—
13:30	X		X	X				X		X			X	X					X	X	X							X				X				X			X	X					X				—	—
13:45										X																																		X				CAF	YL
14:00										X																																		X				"	"
14:15										X																																		X				"	"
14:30	X		X					X		X			X		X																												X				—	—
14:45	X		X					X		X			X		X																												X				—	—
15:00	X		X	X				X		X			X		X																										X		X				—	—
15:15	X		X	X				X		X			X		X																										X		X				—	—
15:30	X		X	X				X		X			X		X																										X		X				THV	THV
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		X		X											X				X		X				CAF	YL
17:00	X		X	X				X		X			X		X				X		X		X		X											X				X		X				"	"
17:15	X		X	X				X		X			X		X				X		X		X		X											X				X		X				THV	THV
17:30	X		X	X				X		X			X		X				X		X		X		X											X				X		X				"	"
17:45	X		X	X				X		X			X		X				X		X		X		X											X				X		X				"	"
18:00	X		X	X				X		X			X		X				X		X		X		X											X				X		X				CAF	YL
18:15																																																	
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	CT	AN	GRID	MNK	SP	PT

COMMENTS 7:04 PG was heard Coughing
8:24 OU was heard Coughing

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

From 700 — 1215 MGB, BLU and RDT were encountered
1112 LO was heard Sneezing
1156 ES was seen still heaving & Shane ~~stuck~~ had left arm and swollen.

LR → (1) WL → (1) RD → (2)

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER SJSMTW ic-mw 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
654	OBS arrive at nest site, and found LR (1) and WL (1) feeding in FNA at the same location.									
700		LR WL LO WC			C/23	V	FNA	RF	RD MGB BLU	
702	BB PG and PB Joined the party making non-vocal displays, and LR and WL made Pant-barks.									
704	PG was heard Coughing.									
705	PG made non-Vocal displays Chased WL she first fled screaming then turn to him extended a hand to PG and They Shook									
706	LR approach Pant-bark and groom BB									
715	BB PG PB	LR WL LO WC			C/23	V	FNA	RF	MGB BLU RDT	
718	RD Joined the party without making any calls									
725	Copulation female approach				RD	→	PB		bse Prodant	
730	BB PG PB with screams	LR WL	LO WC		C/23	V	FNA	RF	MGB BLU RDT	
732	Distant calls heard from East of K-14 and									
	The focal IDS made Pant-hoots									
735	KK YB Makes non-Vocal displays and buttress									
	5 bumps RD and LR made Pant-barks as they									

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

Joined the party.

AL → (1)

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER ST SM TW IC MK FM 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
737	KK made non-Vocal displays, BB fled silent and WL fled screaming									
745	BB YB KK PG PB	WL LR RD	WC LO		C/23	✓	FNA	RF	RDT BLU MGB	
749	ES Eu NP QT and (QV) joined the party with party without making any calls.									
752	Copulation female approach 6sec RD → ES with screams and dart.									CP
800	BB YB KK PG ES PB	WL LR RD QT	WC LO QV	NP Eu	C/23	✓	FNA	RF	RDT BLU MGB	
815	BB YB KK ES PB PG	WL LR RD QT	WC LO	NP Eu	"	✓	"	"	RDT BLU MGB	
823	OU and her family joins the party, making Pant-hoots, and some IAS Male Pant-hoots in the feeding tree.									
824	OU was heard Coughing (wet cough)									
828	BB climbing down from the feeding tree.									
831	KK PB climbed down from FNA.									
831	PB Pant-grunted to KK and he ignored									
833	AL and family joins the party without making any Calls									
834	WL approach Pant-grunt and PB groom WL									PTG
836	Handclasp Mutual groom WL ⇄ PB									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

757 KK chased PB in a feeding tree and he fled Pant-barking
837 PB groom WL after handclasp

BL → ① BU → ①

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER ST SM FM 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
839	Handclasp	mutual	groom	KK ⇄		BB				Hcg
"	WL made	screams	KK made	more	Vocal displays					
	then WL approach KK and they made				Ramp-Rub (RR)					
	and at the sametime KK groomed				WL.					
840	KK groomed.									
842	PB makes a ground nest and lie on it.									
843	BL and family joined the party				without making					
	any Calls.									
845	KK BB PG MB ES DB	WL QT LR OU AL BL BuRL	VC OG BV LO AT AZ BD	NP OM OL AN EN	C/33	✓	FMA	RF	RST MGB BLu	
849	BB grooming KK.									
852	Chain groom	WL → BB →	KK							
853	Handclasp	Mutual groom	BB ⇄	KK						Hcg
854	KK grooming	BB. after	handclasp.							
857	LR grooming WL									
900	KK BB PG MB ES DB	WL QT LR RD OU OT AL BL BR	WC BV LO OG AT AZ BD	NP OM OL AN EN	C/33	✓	FMA	RF	RDT BLu MBB	
906	BB grooming KK.									
903	LR grooming LO.									
905	Copulation	female approach			RD →		PG		bzee	CP
	with screams	and darts								
907	some IDs	made	Pant-hoots.		KK		made		non-	

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

Vocal display LR fled climbing a tree making waves, PB made pant-barks - KK continued making

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER SJ SM PM TW LC MK / darting Crew. 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
907	Mawing displays		chased PB. he fled Screami						
	ng climbing a tree.								
913	PB grooming WL.								
914	ST and TJ	Joined	the party Mawing Pant-hoots						
	and Others	made	Pant-bouts	KL		Made		NMD	
915	KL BB ST PB YB PG TJ ES	OU LR QT BL AL WL BU OT RD	OG LO BO AZ WC QV AT	NP EU AN OM DL	C/23	✓	FNA	RF	RDT BLU MGR
917	RD grooming	NP							
930	KL BB ST PB YB PG TJ ES	OU LR QT BL AL WL BU OT RD	OG LO BO AZ WC QV AT	NP EU AN OM DL	C/23	✓	FNA	RF	RDT BLU MGR
945	KL BB ST PB YB PG TJ ES	OU LR QT BL AL WL BU OT RD	OG LO BO AZ WC QV AT	NP EU AN OM DL	"	✓	"	"	RDT BLU MGR
1000	KL BB ST PB YB PG TJ ES	OU LR QT BL AL WL BU OT RD	OG LO BO AZ WC QV AT	NP EU AN OM DL	"	✓	"	"	RDT BLU MGR
1015	KL PG PB BB YB ES TJ ST	OU LR QT BL AL WL BU OT RD	OG LO BO AZ WC QV AT	NP EU AN OM DL	"				
"	Hand clasp	Mutual groom	PG ⟷ BB						Hcg
1018	PB chased	and made	attack ① to	NP with					
	slaps and	bites and	NP screamed.						
1019	PB chased	NP and	she fled screaming	climbing					
	a tree,	he continued	mawing	NMD	and made				
	attack ①	to OG	with a slap	and	he fled	scream			
	ing, then	BB and	PG made	NMD	and BB made				
	attack ①	to OU	with kicks	she	screamed and				
	dashed away.								

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 24 MONTH 06 YEAR 09 OBSERVER ST SM FM TWC mnk/Darting 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
1028	chain groom OU → PG →						BB			
1029	PB approach OU she made screams then PB made non-Vocal displays and made attack (1) to OU with slaps, and PG also made non-Vocal displays and made joint attack (1) to OU with a kick she screamed following				PB					
1030	KK BB ST YB PG ES TJ PB	OU AL BL OT BM WL LR RD	OG BO LO AZ RW WC AT	NP EM OM OL AM	G/ 23	V	FNA	RF	RDT BLU MSB	
1031	KK made non-Vocal displays OU fled Pant-barking climbing a tree, KK Continued Making NVD and ground slapping and Others made vocals.									
1033	KK Made non-Vocal displays and OU made Pant-barks									
1040	OT grooming OM									
1040	OU grooming OG									
1041	chain groom OU → OT → OM → OG									
1042	OG grooming OM									
1042	OU grooming OT									
1043	OM grooming OG									
1045	KK BB ST YB PG ES TJ PB	OU AL BL OT BM RW LR RD	OG BO LO AZ RW WC AT	NP EM OM OL AM	G/ 23	V	FNA	RF	RDT BLU MSB	

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 24 MONTH 06 YEAR 09 OBSERVER SJ SM FM TW IC MK / Darting 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
1047	Chan groom OM → OU → OG									
1056	OM grooming OU.									
1100	KK BB ST YB ES TJ PB PG	OU AL BL LR RD RT WL BU OT	OG LO BO AT BV WE AZ	NP EU OM OLAN	C/23	✓	FNA	RF	RDT BLU MSB	
1106	PG approach LR she Pant-grunt and groom him									PTG HCG
1108	Handclasp Mutual groom LR ↔ PG									
1109	PG grooming LR after handclasp groom.									
1110	OT grooming OM									
1112	LO was heard sneezing.									
1115	KK BB ST YB ES TJ PB PG	OU AL BL LR RD RT WL BU OT	OG LO BO AT BV WE AZ	NP EU OM OLAN	C/23	✓	FNA	RF	RDT BLU MSB	
1130	KK BB ST YB ES TJ PB PG	OU AL BL LR RD RT WL BU OT	OG LO BO AT BV WE AZ	NP EU OM OLAN	〃	〃	〃	〃	RDT BLU MSB	
1131	Chimps climbed down from FNA									
1131	YB grooming ST									
1135	EU grooming ES									
1139	Handclasp Mutual groom				ST ↔ YB					HCG
1140	BL grooming BU									
1141	ST grooming YB after handclasp									
1143	OG hit BO with a stick of about 120cm, 20mm									
1145	ES ST YB	OU AL BL RD RT WL BU OT	OG BO AZ AT BV WC	NP EU OM OLAN	C/23				RDT BLU MSB	
11	Chan groom RD → YB → ST									
1151	AL grooming AZ									

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

1128 ST grooming YB
1139 BB KK LR PG PB (LO) Separated from the party

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER ST SM Fm IC TW Mic Dentung Crew Gail. 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	YB grooming ST									
1157	Handclasp mutual groom				BL ⟷ Bu					Hcg
1158	Mutual grooming after handclasp				Bu ⟷ BL					
1159	Handclasp Mutual groom				BL ⟷ Bu					Hcg
1200	YB ST ES	OU AL BL RD BT WL Bu OT	OG AZ AT BO BV WC	NP Eu AN OM OL	G/23				RDT MSB BLu	
"	Handclasp mutual groom YB				⟷ ST					Hcg
1200	BL grooming Bu after handclasp.									
1201	YB grooming ST after handclasp.									
1208	AT grooming AL.									
1212	AL grooming AT.									
1215	YB ES ST	OU AL BL RD BT WL Bu OT	OG AZ AT BO BV WC	NP Eu AN OM OL	G/23				RDT BLu MSB	
"	Copulation male approach				AT → RD		8 sec			CP with no
	Screams via dart.									
1215	AL and WL made Screams				While RD and AT					
	we Copulating, then YB and ST made non-									
	Vocal displays. YB made attack (?) to Eu									
	by hitting and dragging, Eu made Screams									
	and Others made Pant-barks				Bu climbed a tree					
1220	RD grooming ES									
1224	YB grooming ST									

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

1156 ES seen still having a snare on his left arm the hand is swollen, and he walks while raising it

KPC Behavior

DAY 24 MONTH 06 YEAR 09 OBSERVER SJ SM FM JW LC MM / Darting 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
1230	YB ST ES	OU AL BL QT WL RD OT Bu	OG AT AZ QV WC BO	NP EU OM OLAN	F/GLT				∅	
1245	MB ST ES	OU AL BL Bu QT WL RD OT	OG AT AZ QV WC BO	NP EU OM OLAN	F/GLT				∅	
1250	KK. BB	Joined the Party making Joint-vocal displays BB chased ST and he fled screaming Climbing a tree ES and RD fled pant-barking climbing trees								
1300	KK BB MB ST ES	OU AL BL Bu QT WL RD OT	OG AT AZ QV WC BO	NP EU OM OLAN	F/GLT				∅	
1315	KK BB MB ST ES	OU AL BL Bu QT WL RD OT	OG AT AZ QV WC BO	NP EU OM OLAN	F/GLT				∅	
1330	KK BB MB ST ES	OU AL BL QT WL RD OT	OG AT AZ QV WC BO	NP EU OM OLAN	"				∅	
1337	Chimps separated and OBS followed ES and EU while others moved back into FNA									
1345	ES			EU	F/26	✓	CAF	YL	∅	
1400	ES			EU	"	✓	CAF	YL	∅	
1415	ES			EU	"	✓	"	"	∅	
1429	ES makes Vocal displays and Others made pant-hoots as he joins them.									
1430	ES KK ST BB	BL	BO	EU NP	F/24				∅	
1435	KK Made non-Vocal displays and made attack ① to ST with kicks and ST fled screaming									
1445	ES KK BB ST	BL	BO	EU NP	F/24				∅	

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 24 MONTH 06 YEAR 09 OBSERVER SJ SM IC MK 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
1457	YB and RD joined			the party			without making Call			
1500	KK BB ST ES YB	BL RD	BO	EU NP	F/GLT				∅	
1504	RD grooming NP									
1505	NP grooming RD.									
1510	BB grooming ST									
1513	KK grooming BB.									
1515	KK BB ST ES YB	BL RD	BO	EU NP	F/GLT				∅	
1517	BU joined the party without making any calls									
1521	Chimps Moved into THV for feeding.									
1530	KK BB ST ES YB	BL RD BU	BO	EU NP	S/28	✓	THV	THV	∅	
"	EU Warn barked at BU and						BU moved Closer			
	LS screaming									
1538	It started drizzling									
1545	KK BB ST ES YB	BL RD BU	BO	EU NP	S/28	✓	THV	THV	∅	
1600	KK BB ST YB ES	BL RD BU	BO	EU NP	"	✓	"	"	∅	
1615	KK BB ST YB ES	BL RD BU	BO	EU NP	"	✓	"	"	∅	
1630	KK BB ST YB ES	BL RD BU	BO	EU NP	"	✓	CAF	YL	∅	
1640	Other individuals joined the party in THV.									
1645	KK BB ST YB ES	BL OU RD TY TT WL BU QT OT	BO OG QV	WC EU NP OM OL MF	S/28	✓	CAF	YL	∅	
1653	ST 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 24 MONTH 06 YEAR 09 OBSERVER ST SM IC MK 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						
1700	KK ST BB YB ES	BL WL RD OT TG OU OT	BO TT WC 09 QV	OM OL NP EH TS INF	S/28	✓	THV	THV	∅	
1715	KK ST BB YB ES	BL WL RD BT TG OU BU OT	BO TT WC 09 QV	OM OL NP EH INF TS	S/5	✓	THV	THV	∅	
1724	Someone chased RD in a dense view and she fled screaming									
1730	KK ST BB YB ES.	BL WL RD BT TG OU BU OT	BO TT WC 09 QV.	OM OL NP EH INF TS	S/4	✓	THV	THV	∅	
1733	OT inspected RD by smelling on her estrous									
1734	WL chased RD and she fled screaming									
1735	ST makes a night nest. Tree of nest. Diospyrous Height = 12m.									
1737	ES makes a night nest, Tree of nest Diospyrous, Height: 7m. DBH = 14cm.									
1743	BB makes a night nest Tree of Nest Diospyrous Height 12m. DBH = 12cm.									
1745	KK ST BB YB ES	BL WL RD BT TG OU BU OT	BO TT WC 09 QV.	OM OL NP EH TS INF	F/29	✓	CAF	YL	∅	
1747	KK Makes a night nest Tree of nest Tree Height 5m DBH → 6cm									
1800	KK ST BB YB ES	BL WL RD BT TG OU BU OT	BO TT WC 09 QV	OM OL NP EH TS INF	F/29	✓	CAF	YL	(T)	
1806	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