DAY 09th MONTH APRIL YEAR 09 OBS-PC SM TMF/40 FM 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	OL	GRID	MNK	SP	PT
Estrus																																															
5:45																																															
6:00																																															
6:15																																															
6:30																																															
6:45																																															
7:00																			X	X	X									X				X	X	X					X		N/2C	None	—	—
7:15																														X														RSC	FEX	RF
7:30																														X														"	"	"
7:45												X							X	X	X									X				X	X	X					X		N/2E	"	"	"
8:00	X							X				X							X	X	X									X				X	X	X					X		O/25	None	—	—
8:15	X							X				X							X	X	X									X				X	X	X					X				ANI	RF
8:30	X							X				X							X	X	X									X				X	X	X					X					
8:45	X							X				X							X	X	X									X				X	X	X					X					
9:00	X							X				X							X	X	X									X				X	X	X					X					
9:15	X							X				X							X	X	X									X				X	X	X					X					
9:30	X							X				X							X	X	X									X				X	X	X					X					
9:45	X							X				X							X	X	X									X				X	X	X					X					
10:00	X							X				X							X	X	X									X				X	X	X					X					
10:15	X							X				X							X	X	X									X				X	X	X					X					
10:30	X							X				X							X	X	X									X				X	X	X					X					
10:45	X							X				X							X	X	X									X				X	X	X					X					
11:00	X							X				X							X	X	X									X				X	X	X					X					
11:15	X							X				X							X	X	X									X				X	X	X					X					
11:30	X							X				X							X	X	X									X				X	X	X					X				↓	↓
11:45	X							X				X							X	X	X									X				X	X	X					X				ANI	RF
12:00	X							X				X							X	X	X									X				X	X	X					X				—	—
12:15	X							X				X							X	X	X									X				X	X	X					X				—	—
12:30	X							X				X							X	X	X									X				X	X	X					X				—	—
12:45	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	OL	GRID	MNK	SP	PT
13:00	X							X				X							X	X	X									X				X	X	X					X		0/25	None	HNy	
13:15	X							X				X							X	X	X									X				X	X	X					X			"	—	—
13:30	X							X				X							X	X	X									X				X	X	X					X			"	—	—
13:45	X							X				X							X	X	X									X				X	X	X					X			BAB	—	—
14:00	X							X				X							X	X	X									X				X	X	X					X			None	—	—
14:15	X							X				X							X	X	X									X				X	X	X					X				ANI	RF
14:30	X							X				X							X	X	X									X				X	X	X					X					
14:45	X							X				X							X	X	X									X				X	X	X					X					
15:00	X							X				X							X	X	X									X				X	X	X					X					
15:15	X							X				X							X	X	X									X				X	X	X					X					
15:30	X							X				X							X	X	X									X				X	X	X					X		↓		↓	↓
15:45	X							X				X							X	X	X									X				X	X	X					X		O/25		ANI	RR
16:00	X							X				X							X	X	X									X				X	X	X					X				THV	
16:15	X							X				X							X	X	X									X				X	X	X					X		↓		FEX	RF
16:30	X							X				X							X	X	X									X				X	X	X					X		O/25		"	"
16:45	X							X				X							X	X	X									X				X	X	X					X		N/24		—	—
17:00	X							X				X							X	X	X									X				X	X	X					X				THV	
17:15	X							X				X							X	X	X									X				X	X	X					X					
17:30	X							X				X							X	X	X									X				X	X	X					X				↓	
17:45	X							X				X							X	X	X									X				X	X	X					X				THV	
18:00	X							X				X							X	X	X									X				X	X	X					X				—	—
18:15	X							X				X							X	X	X									X				X	X	X					X		↓		THV	
18:30	X							X				X							X	X	X									X				X	X	X					X		N/24	↓	"	
18:45	X							X				X							X	X	X									X				X	X	X					X		N/24	None	—	—
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	OL	GRID	MNK	SP	PT
Health																															2												2				

COMMENTS No have wet Cough and OL Was heard Sneezing

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

OU (1) LR (1) QT (1) WL (1) **KPC Behavior** OT (1)

DAY 09 MONTH APRIL YEAR 09 OBSERVER SM 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						
658	OBS arrived at the nest found chimps had already									
	unnested and moving on ground on same location									
	H/20									
700		WL LR OU QT	OG LO OYC	LO DM OT	H/20				Ø	
703	LR (LO) separated from OTHERS moving and									
	we followed her the rest remained behind									
712	LR (LO) climbed into FEX tree and started									
	feeding on ripe fruits									
719		LR	LO		L/13	✓	FEX	RF	RBC	
730		LR	LO		"	✓	"	"	"	
732	TT and OU WL QT with their families									
	joined LR LO WL and QT made pant barks									
	LR didn't respond.									
734	TT made non vocal displays and baitless									
	bugs OU OT OM OG avoid casual pant barking									
	WL QT made near barks									
735	WL made vocal displays and chased QT who									
	fled screaming climbing a tree									
740	LR chased QT in a feeding tree she 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 09th MONTH April YEAR 09 OBSERVER 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
745	TJ	OU WL QT LR	BV WC LO DG	DL AM OT	L/13	✓	FEX	RF	RD	
746	WL chassed OT	who fled silent					in a feeding tree			
747	LR chassed OG	who fled screaming					in a feeding tree			
755	Chimps climbed down on ground and moving									
756	OU and LR made pant barks at same time									
	they made GGR									
758	KK and ST joined the party both they made									
	Joint Vocal displays and buttress bungs						Others made			
	pant barks and pant-hoots									
800	ST KK TJ	LR WL QT OU	OG WC BV LO	AM DL OT	M/8				Ø	
801	OU and LR made Joint Vocal displays						Others didn't			
	respond									
804	KK made non vocal displays and buttress									
	bungs Others made pant barks									
805	ST made non vocal displays and buttress bungs									
	and KK also made non vocal displays, and									
	TJ made vocal displays and buttress bungs then									
	KK Continued displaying and made buttress bungs									
	Chassing TJ thru different tree's he fled screaming									
	WL made wear barks at same time chimps climbed into AN 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

KPC Behavior

DAY 09th MONTH April YEAR 09 OBSERVER SM ICGT 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						
805	GT approached on the hole which was made									TLU
	in alog by GT experiment for bee honey									
	Immediately she got a stick and put it into a hole									
	Where was honey and feeding by licking on a stick									
815	TJ KK ST	LF GT OU WL	OG LO WC BV	OL OM OT	M/8	✓	ANI HNY	RF	Ø	
816	GT (QV) Stoped feeding on honey and dropped									
	the Stick and climbed into ANI tree joining									
	Others for feeding									
830	ST KK TJ	LF GT OU WL	OG LO WC BV	OL OM OT	M/8	✓	ANI	RF	Ø	
833	Some one chassed GT in apart view She fled									
	Screaming									
845	KK TJ ST	LF GT OU WL	OG LO WC BV	OL OM OT NP	M/8	✓	ANI	RF	Ø	
900	KK TJ ST	LF GT OU WL	OG WC LO BV	OL OM OT	"	✓	"	"	Ø	
915	KK TJ ST	LF GT OU WL	OG WC LO BV	OL OM OT	"	✓	"	"	Ø	
922	OL (LO) leaving the feeding tree and entered									
	into old nest then Improving it and rest tree-CAP									
	HT = 28 M									
930	KK TJ ST	LF BV OU WL	OG LO BV WC	OL OM OT	M/8	✓	ANI	RF	Ø	
945	KK TJ ST	LF BV OU WL	OG LO BV WC	OL OM OT	"	✓	"	"	Ø	
953	Heard distant calls from east of K3 to Blue this party									
	responded with pant hoots									

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 09th MONTH April YEAR 09 OBSERVER SM KCGT 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						
1000	TJ KK ST	OL LR QT WL	OG QV LQ WC	OL OM OT	M/8	✓	ANI	RF	Ø	
1002	Heard distant calls from east of K 30 Blue this Party responded with pant hoots									
1015	KK TJ ST	OL LR QT WL	OG QV LQ WC	OL OM OT	M/8	✓	ANI	RF	Ø	
1017	LK and NP joined the party LK made vocal									
	displays and buttress bangs Others made wears									
1020	LK approached WK who avoid Casual pant barking									
1030	LK KK ST TJ	OL LR QT WL	OG QV LQ WC	OL OM OT NP	M/8	✓	ANI	RF	Ø	
1045	LK KK ST TJ	OL QT LR WL	OG QV LQ WC	OL OM OT NP	"	✓	"	"	Ø	
1057	LR (LO) build a day rest and nest tree Strobilia									
	HT = 12m									
1100	LK KK ST TJ	OL QT LR WL	OG QV LQ WC	OL OM OT NP	M/8	✓	ANI	RF	Ø	
1100	LO was heard coughing (wet cough)									
1103	TJ leaving the feeding tree									
1115	TJ KK LK OT	OL WL LR QT	OG LO QV LQC	OM OL QT NP	M/8	✓	ANI	RF	Ø	
1130	TJ KK LK ST	OL WL LR QT	OG LO QT WC	OM OL QT NP	K	✓	"	"	Ø	
1140	LK grooming OL and QT grooming KK									
1142	KK grooming LK									
1144	OM grooming OG									
1145	TJ KK LK ST	OL WL LR QT	OG LO QV WC	OM QT OL NP	M/8	✓	ANI	RF	Ø	
1147	OG made a day nest and rest tree = leptoni eliza									HT = 2m

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 OL (OL) leaving the nest

KPC Behavior

DAY 09th MONTH April YEAR 09 OBSERVER ST SM ICRM 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
1150	LR (LO) leaving the nest and OG leaving the nest									
1150	OU and OG both grooming ST									
1150	Hand clasp. Mutual groom OU ↔ ST ← OG									Hcg
1151	Chimps all leaving the tree reach on ground									
	and moving shortly									
1151	Hand clasp mutual groom OU ↔ ST ← KK ← OG									Hcg
1152	Chain groom OG → ST → OU									
1155	OU grooming ST									
1155	Hand clasp mutual groom LR ↔ LK									Hcg
1156	OU and OG both grooming ST									
1157	OU grooming OT and KK OG both groom ST									
1200	KK LK TJ ST	OU LR QT WL	OG LO WC QV	LO NP OM OT	M/8				Ø	
1203	QT grooming LR									
1204	OM grooming OT and OU grooming OG									
1205	OM playing with WC by patting each other on									
	a branch.									
1207	QT grooming KK and LR grooming ST									
1208	OT grooming OU									
1209	OG grooming ST									
1215	ST LK KK TJ	QT LR OU WL	WC OG LO QV	OM OT OL NP	M/8				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 09th MONTH April YEAR 09 OBSERVER JMGT SMICRM 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
1217	Og playing with om by patting and make soft bites									
	each other									
1220	ST grooming him self and QT grooming QV									
1226	KK grooming ST									
1230	KK ST LK TJ	LR WL QT OU	Og QV LO WC	OL OM OT NP	M/8				Ø	
1230	OT grooming her self									
1232	OT grooming OU									
1233	Hand clasp mutual groom ST <-> KK									Hcg
1236	Mutual groom after hand clasp KK <-> ST									
1237	ST grooming KK after mutual groom									
1239	Og made a branch shake against WL who									
	made screams and waar barks chassing Og he									
	fled screaming climbing a tree then KK intervened									
	making non vocal displays Og continued screaming									
	OU and other avoid casual pant barking and									
	WL approach pant barking and groomed KK shortly									
	WL turned back waar barking against Og and									
	OU approach TJ making soft screams and touch on him									
1242	Og approach on the hole of GT experiment for									TLU
	honey he got a stick put it to a hole but there was no									
	honey but licking on a stick OU looking at 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

KPC Behavior

DAY 09th MONTH April YEAR 07 OBSERVER JM ST SM IC 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						
1245	KK LJ LK ST	OL WL QT LR	OG WC LO QV	OL OM OT NP	M/8	✓	HNY		Ø	
1252	WL grooming KK and LR grooming						ST			
1257	QT grooming KK									
1300	KK LJ ST LK	LR QT OL WL	OG WC LO QV	OL OM OT NP	M/8	✓	HNY		Ø	
1315	KK LK TJ ST	LR QT OL WL	OG WC LO QV	OL OM OT NP	M				Ø	
1320	ST grooming KK									
1322	KK and QT both grooming ST									
1323	Chain groom QT → ST → KK									
1326	OG grooming NP									
1330	KK ST LK	OL WL LR QT	OG WC LO QV	OL OM OT NP	M/8				Ø	
1339	NP grooming OG									
1332	WL grooming alert for 20sec				KK	looking at her				TLU
	She was resting before and groomed by KK									
	after									
1334	OM grooming OT									
1336	OT playing with OM by tickling each other									
1338	OT grooming OM									
1340	WL grooming WC and QT grooming				KK					
1345	KK TJ LK ST	OL WL LR QT	OG WC LO QV	OL OM OT NP	M/8				BAB	
1349	OL was heard SNeezing									

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 04th MONTH April YEAR 09 OBSERVER ST SM IC 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						
1349	Hand clasp mutual groom OG				↔		NP			Hcg
1350	OG groomed NP after hand clasp									
1352	OM grooming OU									
1353	NP grooming OG									
1356	TJ grooming himself									
1400	KK TJ ST LK	OU WL LR	BW LO WC OG	OL OM OT ONP	M/8				Ø	
1404	Hand clasp mutual groom			ST	↔	KK				Hcg
1405	KK groomed ST after hand clasp									
1406	ST grooming KK									
1408	LR grooming LO									
1408	LR approach Pant grunting to LK and She groomed									PTG
	him									
1409	Hand clasp mutual groom			LK	↔	LR				Hcg
1411	LR groomed LK after hand clasp									
1412	OU and OT with their families						climbed	in		
	to ANI and started feeding									
1413	KK made non vocal displays LK fled silent and									
	LR fled pant barking both climbed trees									
	KK continued displaying and slapping the ground									
1414	LK approached KK and LK groomed 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 09th MONTH April YEAR 09 OBSERVER ST SM1CRM 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	Hand clasp mutual groom KK ⟷ LK									Hcg
1415	LK ST KK TJ	LR WL OU QT	QV LO WC OG	OL OM OT NP	M/8	✓	ANI	RF	Ø	
1417	LK groomed KK after hand clasp									
1421	KK grooming LK									
1423	LK grooming KK and LR grooming herself									
1430	LK ST KK TJ	LR WL OU QT	QV LO WC OG	OL OM OT NP	M/8	✓	ANI	RF	Ø	
1433	LR approach pant grunting to ST and groomed him									PTG
1434	WL grooming herself									
1444	NP grooming herself									
1445	LK ST KK TJ	LR WL OU QT	QV LO WC OG	OL OM OT NP	M/8	✓	ANI	RF	Ø	
1445	NP put a stick into a hole for honey from the experiment of GT. after she licking on the stick									TLU
1448	LK grooming LR									
1450	ST playing with LO where by ST patting on LO									AP
1451	LK grooming ST									
1451	LR playing with LO where by LR make soft bites on him									AP
1457	Hand clasp mutual groom LK ⟷ ST									Hcg
1500	KK LK ST TJ	LR OU WL QT	QV LO OG WC	NP OT OM OL	M/8	✓	ANI	RF	Ø	
1500	LK groomed ST after hand clasp									
1511	QT (QV) leaving the feeding 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 09th MONTH April YEAR 09 OBSERVER SM RMST 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
1512	QT approach Dandi grunting to KK						he ignored			PTG
1515	LK ST KK TJ	LR OU WL QT	OG WC LOBV	NP OL OM OT	M/8	✓	ANI	RF	Ø	
1518	LR grooming ST									
1519	ST playing with LR making soft bites and tickling each other									AP
1530	LK KK ST TJ	LR OU WL QT	OG WC LOBV	NP OL OM OT	M/8	✓	ANI	RF	Ø	
1533	QT grooming her self									
1540	LR groomed ST after playing									
1545	LK KK ST TJ	LR OU WL QT	OG WC LOBV	NP OL OM OT	M/8	✓	ANI	RF	Ø	
1546	Chimps climbed down and but OU moving						and her family remained behind on ground			
1555	Chimps entered into THV and started feeding in adense vegetation									
1600	LK KK ST TJ	WL QT LR	LO WC BV	NP	K/6	✓	THV		Ø	
1612	Chimps climbed into FEX tree and started feeding on ripe fruits									
1615	LK KK ST TJ	WL LR QT	BV LOWC	NP	G/4	✓	FEX	RF	Ø	
1630	LK KK ST TJ	WL LR QT	BV LOWC	NP	"	✓	"	"	Ø	
1639	Chimps leaving the feeding tree and moving on ground.									
1640	KK feeding on TR1 young 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):

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 09th MONTH April YEAR 09 OBSERVER SM RM 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
1642	LK feeding on Brown soil from the hole									
1645	ST LK KK TJ	WL LR QT	QV LO WC	NP	D/4				Ø	
1648	LK feeding on JAs young leaves and Other									
	feeding on THV in adense vegetation									
1700	ST LK KK TJ	WL LR QT	QV LOWC	NP	D/4	✓	THV		Ø	
1715	ST LK KK TJ	WL LR QT	QV LOWC	NP	"	✓	"		Ø	
1730	ST LK KK TJ	WL LR QT	QV LOWC	NP	"	✓	"		Ø	
1745	ST LK KK TJ	WL LR QT	QV LOWC	NP	Z/3	✓	"		Ø	
1800	ST LK KK TJ	WL LR QT	QV LOWC	NP	W/ BLAZE				Ø	
1801	KK made vocal displays and buttress bangs LR QT									
	made pant barks									
1815	ST KK TJ	WL LR QT	LO WC QV	NP	R/3	✓	THV		Ø	
1830	ST KK TJ	WL LR QT	LO WC QV	NP	"	✓	"		Ø	
1840	ST build a night nest and rest tree = UVA									
	HT = 10m	Dbh = 14cm								
1841	KK build a night nest and rest tree = UVA HT =									
	4m Dbh = 10cm									
1845	TJ KK ST	LR	LO		BV/4				Ø	
1847	Other ID's nested in poor view									
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

1808 LK left the party and moved away

1836 NP and QT WL with their families left the party and moved away.