DAY 01 MONTH FEB YEAR 2009 OBS-PC KJ TMF/40 FM MK RM HOW FOUND FT

	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	WC	QV	GRID	MNK	SP	PT
Estrus																																																	
5:45																																																	
6:00																																																	
6:15																																																	
6:30																																																	
6:45																																																	
7:00									X		X																								X	X					X	X	FT125		ENA	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				
8:00							X		X		X																								X	X					X	X				
8:15							X		X		X																								X	X					X	X				
8:30							X		X		X																								X	X					X	X				
8:45							X		X		X																								X	X					X	X				
9:00							X		X		X																								X	X					X	X	FT125		FNA	RF
9:15							X		X		X																								X	X					X	X	L125		—	—
9:30							X		X		X																								X	X					X	X	M125		—	—
9:45							X		X		X																								X	X					X	X			—	—
10:00							X		X																										X	X					X	X		RDT	—	—
10:15							X		X		X																								X	X					X	X	M25	"	—	—
10:30							X				X																								X	X					X	X	N125	RDC	—	—
10:45							X																												X	X					X	X		"	FGX	YL
11:00							X																												X	X					X	X		"	FGX	YL
11:15							X																												X	X					X	X		"	FGX	YL
11:30							X																												X	X					X	X			—	—
11:45							X																												X	X					X	X			—	—
12:00							X																												X	X					X	X			—	—
12:15							X																												X	X					X	X			—	—
12:30							X																												X	X					X	X	N25		—	—
12:45							X																												X	X					X	X	O124		—	—
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	WC	QV				
13:00																																														—	—
13:15																																														—	—
13:30																																														—	—
13:45																																														—	—
14:00																																														—	—
14:15																																														—	—
14:30																																														FNA	RF
14:45																																														FNA	RF
15:00																																														FGX	UF
15:15																																													O124	FGX	UF
15:30																																													P124	BWC	THV	THV
15:45																																																
16:00																																																
16:15																																																
16:30																																																
16:45																																														P124			
17:00																																														P123		THV	THV
17:15																																															TRI	YL
17:30																																															
17:45																																														FCP	RF
18:00																																															
18:15																																															
18:30																																													P123			
18:45																																															
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20:30																																															
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	WC	QV	GRID	MNK	SP	PT
Health	-	-	-	-	-	-	1	-	1	-	1	-	-				-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	1	2	-				1	1	1				

COMMENTS QT have got dry cough -

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 RM WK, OT, GPS 1

DAY 01 MONTH FEB YEAR 2009 OBSERVER KJ FM 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
652	8Bs found chimps at 1S/2E feeding									
	on FNA.									
700	PG PB	WL OT	WC OV	EU	1S/2E	✓	FNA	RF	♂	
715	PG PB	WL OT	WC OV	EU	"	✓	FNA	RF	♂	
728	LK joined the party WL approached LK									
	Pant grunting									
730	PG LK PB	WL OT	WC OV	EU	1S/2E	✓	FNA	RF	♂	
745	LK PB PG	WL OT	WC OV	EU	"	✓	FNA	RF	♂	
800	LK PB PG	WL OT	WC OV	EU	"	✓	FNA	RF	♂	
815	LK PG PB	WL OT	WC OV	EU	"	✓	FNA	RF	♂	
830	LK PG PB	WL OT	WC OV	EU	"	✓	FNA	RF	♂	
835	Distant calls were heard from the west of									
	K-15 this party made hoos.									
845	PG PB LK	WL OT	WC OV	EU	1S/2E	✓	FNA	RF	♂	
849	Distant calls were heard again from the									
	same direction. The party responded with									
	pant hoots.									
900	LK PG PB	WL OT	WC OV	EU	1S/2E	✓	FNA	RF	♂	
903	Chimps coming down from FNA and started									
	moving.									

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 1st MONTH FEB YEAR 2024 OBSERVER ~~KJFM~~ MK 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
909	LK grooming PG									
910	PG and LK made joint vocal displays. PB made waas.									
913	LK and PG made joint vocal displays. PB joined them and stamped the ground									
915	PG PB LK	WL OT	WC CV	Gu	M/28					
925	LK and PG made joint vocal displays PB & Gu made waas.									
929	LK PG made vocal displays PB joined them too.									
930	PG PB LK	WL OT	WC CV		T/24				Ø	
945	PG PB LK	WL OT	WC CV		U/23				Ø	
956	LK made vocal displays. Others made pant hoots.									
1000	PG PB LK	WL OT	WC CV		B/21				ROT	
1005	WL grooming her sexy as OT grooms CV.									
1015	PG PB LK	WL OT	WC CV		B/21				ROT	
1018	WL made pant grunts to LK and he ignored her.									
1018	PG and PB went missing.									

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

925- Gu went missing.

KPC Behavior

DAY 1st MONTH FEB YEAR 2009 OBSERVER KJFm 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						
1019	LK made vocal displays and				buttress				bungs	
	WL made pant hoots.									
1024	LK made vocal displays and				buttress				bungs	
	others did not respond.									
1030	LK	WL @T	WC @V		B/13				RDC	
1042	chimps climbed into FEX at				B	13	making		FBK	
	food barks.									
1045	LK	WL @T	WC @V		B/13	✓	FEX	YL	RDC	
1100	LK	WL @T	WC @V		11	✓	FEX	YL	11	
1115	LK	WL @T	WC @V		11	✓	FEX	YL	11	
1118	chimps coming down from FEX.									
1119	@T was heard coughing and it's dry.									
1128	LK made vocal displays and				buttress				bungs	
	WL made pant hoots.									
1130	LK	WL @T	WC @V		7/KRd				∅	
11	WL eating on red soil				from the road					
	side									
1131	LK grooming WL									
11	@T feeding on	PTE YL.								

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 1st MONTH FEB YEAR 2009 OBSERVER KTFM 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
1145	LK	WL QT	WC QV		F/7				Ø	
1200	LK	WL QT	WC QV		11				Ø	
1215	LK	WL QT	WC QV		11				Ø	
1220	WL grooming LK									
1221	Hand clas mutual groom									
1222	LK grooming WL after hand clasp									
1225	WL grooming LK									
1228	WL approached QT who made pant grunts before her and groomed her				two.					PTG
1230	LK	WL QT	WC QV		F/7				Ø	
1236	LK went missing and he's out of the Party									
1245		WL QT	WC QV		O/17				Ø	
1257	QT grooming QV									
1300		WL QT	WC QV		Z/17				Ø	
1315		WL QT	WC QV		11				Ø	
1330		WL QT	WC QV		11				Ø	
1345		WL QT	WC QV		11				Ø	
1400		WL QT	WC QV		11				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 1st MONTH FEB YEAR 2009 OBSERVER KJFM 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
1405	WL grooming WC.									
1415		WL @T	WC @V		Z/17				∅	
1428	chimps climbed into FNA and started feeding.									
1430		WL @T	WC @V		Z/17	✓	FNA	RF	∅	
1445		WL @T	WC @V		"	✓	FNA	RF	∅	
1457	chimps coming down from FNA led by WL									
1458	@T made pant grunts to WL and she ignored her.									
1459	chimps climbed into FEX at the same location									
	and started feeding on ripe fruits.									
1500		WL @T	WC @V		Z/17	✓	FEX	UF	∅	
1515		WL @T	WC @V		"	✓	FEX	UF	∅	
1521	chimps coming down									
1528	chimps entered into THV.									
1530		WL @T	WC @V		ZZ/28	✓	THV	THV	Bwd	
1545		WL @T	WC @V		"	✓	THV	THV	"	
1600		WL @T	WC @V		"	✓	THV	THV	"	
1615		WL @T	WC @V		"	✓	THV	THV	"	
1630		WL @T	WC @V		49/NTJ	✓	THV	THV	"	
1645		WL @T	WC @V		"	✓	THV	THV	"	

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