DAY 23 MONTH FEB YEAR 2009 OBS-PC KJ TMF/40 SJ FM TW GPS A 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	OV	GRID	MNK	SP	PT
Estrus														1 2																																				
5:45																																																		
6:00																																																		
6:15																																																		
6:30																																																		
6:45																																																		
7:00																																X	X													M125		FNA	RF
7:15																																X	X																	
7:30																																X	X																	
7:45																																X	X																	
8:00														X	X	X																X	X																	
8:15														X	X	X																X	X																	
8:30														X	X	X																														MGB		FCX	RF
8:45														X	X	X																														"		FCX	RF
9:00														X	X	X																														M125		THV	THV
9:15																																X	X													M126		FCP	RF
9:30																																X	X			X													
9:45																																X	X			X													
10:00																																X	X			X													
10:15																																X	X			X													
10:30																																X	X			X													
10:45																																X	X			X													
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12:15																																X	X			X													
12:30														X	X	X																X	X			X													
12:45														X	X	X																X	X			X													
	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	OV				
13:00														X	X	X																X	X			X													
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	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	OV	GRID	MNK	SP	PT
Health	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	1	1	-	-				

COMMENTS

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 Bu, BL, LR, GPS A

DAY 23 MONTH FEB YEAR 2009 OBSERVER KJS TFM 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
650	Obs found LR (LO) feeding on FNA at									
	B17.									
700		LR	LO		B/17	✓	FNA	RF	Ø	
715		LR	LO		"	✓	FNA	RF	Ø	
730		LR	LO		"	✓	FNA	RF	Ø	
742	BL BU BO joined the party.									
743	LR chased BU and she fled silently.									
745		LR BL BU	LO BO		B/17	✓	FNA	RF	Ø	
752	LR (LO) coming down from the feeding tree.									
800		LR BL BU	BO LO		B/17	✓	FNA	RF	Ø	
815		LR BL BU	BO LO		"	✓	FNA	RF	Ø	
820	BL BU BO coming down from the feeding									
	tree, LR went missing.									
828	BL BU BO climbed into FCX at				A/16					
30		BL BU	BO		A/16	✓	FCX	RF	MGB	
845		BL BU	BO		"	✓	FCX	RF	"	
850		BL BU	BO		A/17	✓	THW	THW	Ø	
902	BL BU BO went missing after entering into									
	dense vegetation.									

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

BL1 BU2 LR1

KPC Behavior

DAY 23 MONTH FEB YEAR 2009 OBSERVER KJSJFM 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
906	Obs found LR LO at B/27 feeding on FCP.									
915		LR	LO		B/27	✓	FCP	RF	∅	
925	WL WC QT QV joined LR LO who was feeding.									
930		LR WL QT	WC QV LO		B/27	✓	FCP	RF	∅	
945		LR WL QT	WC QV LO		"	✓	FCP	RF	∅	
1000		LR WL QT	WC QV LO		"	✓	FCP	RF	∅	
1001	NP joined the party making pant barks others did not respond.									
1009	LR making a day nest in ACAF at 20 metres high.									
1015		LR WL QT	WC QV LO	NP	B/27	✓	FCP	RF	∅	
1030		LR WL QT	WC QV LO	NP	"	✓	FCP	RF	∅	
1038	NP making a day nest in the feeding tree.									
1044	NP coming out of the day nest.									
1045		LR WL QT	WC QV LO	NP	B/27	✓	FCP	RF	∅	
1046	WL coming down from FCP									
"	QT QV and LR LO coming down from their day nests.									
1050	Chimps climbed into CAF and started feeding on YL.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

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KPC Behavior

DAY 23rd MONTH FEB YEAR 2009 OBSERVER KJSJTW 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						
1100		LRWL @T	LOWE @V	NP	B/27	✓	CAF	YL	Ø	
1115		LRWL @T	LOWE @V	NP	"	✓	CAF	YL	Ø	
1116	@T approached LR and groomed her.									
1128	LR (LO) coming out of CAF.									
1130		LRWL @T	LOWE @V	NP	B/27	✓	CAF	YL	6	
1131	LR made a day nest in a DO sp yrus at 12 metres high.									
1138	@T coming out of CAF.									
1142	NP also climbed into CAF.									
1145		LRWL @T	LOWE @V	NP	B/27	✓	CAF	YL	Ø	
1200		LRWL @T	LOWE @V	NP	"	✓	CAF	YL	Ø	
1205	NP crossed over from CAF to CDU and made a day nest at 12 metres high.									
1215		LRWL @T	LOWE @V	NP	B/27				Ø	
228	BL family joined the party, and they climbed into FCP.									
1230		LRWL @TBL BU	LOWE @VBO	NP	B/27	✓	FCP	RT	Ø	
1245		LRWL @TBL BU	LOWE @VBO	NP	"	✓	FCP	RT	Ø	
1300		LRWL @TBL BU	LOWE @VBO	NP	"	✓	FCP	RT	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 23rd MONTH FEB YEAR 2009 OBSERVER KJSJTW 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
1310	NP and LR (L2) coming out of their day nests.									
1315		WL@T BL BU LR	WC@V BOLO	NP	B/27	✓	FCP	RF	Ø	
"	NP climbed into FCP and started feeding.									
1330		WL@T BL BU LR	WC@V BOLO	NP	B/27	✓	FCP	RF	Ø	
1345		WL@T BL BU LR	WC@V BOLO	NP	"	✓	FCP	RF	Ø	
1347	Both @T and WL are grooming LR.									
1348	BU making a day nest in the feeding tree.									
1350	It started drizzling									RN
1400		WL@T drizzling BL BU LR	WC@V BOLO	NP	B/27	✓	FCP	RF	Ø	
1401	WL LR and @T climbed back into FCP, BO BU and NP made pant barks.									
1415		WL@T BL BU LR	WC@V BOLO	NP	B/27	✓	FCP	RF	Ø	
1430		WL@T BL BU LR	WC@V BOLO	NP	"	✓	FCP	RF	Ø	
1445		WL@T BL BU LR	WC@V BOLO	NP	"	✓	FCP	RF	Ø	
500		WL@T BL BU LR	WC@V BOLO	NP	"	✓	FCP	RF	Ø	
1515		WL@T BL BU LR	WC@V BOLO	NP	"	✓	FCP	RF	Ø	
1523	It stoped raining									
1530		WL@T BL BU LR	WC@V BOLO	NP	B/27	✓	FCP	RF	Ø	
1533	climps coming down from FCP only BU and NP continued feeding.									

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KPC Behavior

DAY 23rd MONTH FEB YEAR 2009 OBSERVER KJSJFM 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						
1536	NP eating FCP Bark.									
1542	BL and NP also coming down from FCP.									
1545		BLBU WL@T LR	BoLo @WC	NP	B/27				Ø	
1550	Chimps entered into THV.									
1600		BLBU WL@T LR	BoLo @WC	NP	C/29	✓	THV	THV	Ø	
1615		BLBU WL@T LR	BoLo @WC	NP	"	✓	THV	THV	Ø	
1630		BLBU WL@T LR	BoLo @WC	NP	"				RDC BAB	
1645		BLBU WL@T LR	BoLo @WC	NP	"				"	
1700		BLBU WL@T LR	BoLo @WC	NP	"				RDC	
1711	BL eating brown soil from the roots of a fallen tree.									
1715		BLBU WL@T LR	BoLo @WC	NP	C/29				RDC	
1726	BL family moved away.									
1730		WL@T LR	WC Lo @V	NP	S/KTO	✓	CAF	YL	Ø	
1745		LR@T WL	Lo @V WC	NP	"	✓	CAF	YL	Ø	
1800		LR@T WL	Lo @V WC	NP	"	✓	CAF	YL	RDT	
1815		LR@T WL	Lo @V WC	NP	"	✓	CAF	YL	"	
1826	Chimps entered into THV.									
1830		LR@T WL	Lo @V WC	NP	S/KTO	✓	THV	THV	RDT	

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KPC Behavior

DAY 23rd MONTH FEB YEAR 2009 OBSERVER KTSJ FM 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 @T WL	@V LO WE	NP	S KTo	V	THV	THV	∅	
1846	chimps coming out of THV.									
1848	LR @T and NP eating brown soil from above.									
1850	WL @WE went missing.									
1900		LR @T	@V LO	NP	F 29				∅	
1903	LR feeding on Briddelia fruits.									
1914	chimps climbed into FBR at FI 27 and started feeding on RF.									
1915		LR @T	@V LO	NP	F 21	V	FBR	RF	∅	
1923	Obs left the chimps before nesting still feeding on FBR									

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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