DAY 21st MONTH 07 YEAR 09 OBS-PC Fm TMF/40 KJ TwlcAS 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	TS	GRID	MNK	SP	PT
Estrus																																															
5:45																																															
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7:00																							X	X	X																		X	"		—	—
7:15																							X	X	X																		X	"		FBR	RF
7:30																							X	X	X																		X	M 26		CAF	YL
7:45																							X	X	X																		X	M 25		FCP	UF
8:00																							X	X	X																		X			"	"
8:15																							X	X	X																		X		MGB	"	"
8:30																							X	X	X																		X		"	FCP	UF
8:45																							X	X	X																		X		RDT	FDA	RF
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11:30																							X	X	X																		X				
11:45																							X	X	X																		X			FDA	RF
12:00																							X	X	X																		X			FMA	"
12:15																							X	X	X																		X			THV	THV
12:30																							X	X	X																		X			—	—
12:45																							X	X	X																		X	M 25		—	—
	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	TS				
13:00																							X	X	X																		X	M 25		—	—
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	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	TS	GRID	MNK	SP	PT
Health																																														

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

TS (T)

KPC Behavior

DAY 21st MONTH 07 YEAR 09 OBSERVER FmTWKJ (CAS) 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						
635	Obs arrived at the nest site.									
645		TS	TT	TS TD	D/23					
648	TS leaving the night nest.									
658	TS (TD) leaving the night nest.									
700		TS	TT	TS TD	D/23					
700	TT leaving the night nest.									
706	Chimps climbed into FBR.									
715		TS	TT	TS TD	C/23	✓	FBR	RF		
723	TS left the FBR and fed on CAF.									
739		TS	TT	TS TD	C/23	✓	CAF	YL		
743	Chimps climbed into FCP and fed on unripe fruit.									
745		TS	TT	TS TD	V/23	✓	FCP	UF		
800		TS	TT	TS TD	〃	✓	〃	〃		
801	TS grooming TT.									
810	TT grooming TS.									
815		TS	TT	TS TD	V/23	✓	FCP	UF	MGk	
830		TS	TT	TS TD	〃	✓	〃	〃	〃	
835	Chimps leaving the feeding tree.									
841	Chimps climbed into FBA.									

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 21st MONTH 07 YEAR 09 OBSERVER FmKJTW IcAs 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
845		T9	TT	TSTD	T/24	✓	FDA	RF	RDT	
900		T9	TT	TSTD	"	✓	"	"	"	
915		T9	TT	TSTD	T/24	✓	FDA	RF		
920	T9 feeding on FDA bark.									
930		T9	TT	TSTD	T/24	✓	FDA	RF		
945		T9	TT	TSTD	"	✓	"	"		
1000		T9	TT	TSTD	"	✓	"	"		
1015		T9	TT	TSTD	"	✓	FDA	RF		
1021	T9 grooming TT.									
1027	TT grooming T9.									
1030		T9	TT	TSTD	T/24	✓	FDA	RF		
1045		T9	TT	TSTD	"	✓	"	"		
1050	T9 (TD) leaving the feeding tree but didn't come down.									
1100		T9	TT	TSTD	T/24	✓	FDA	RF		
1105	T9 grooming TD.									
1114	T9 grooming TT.									
1115		T9	TT	TSTD	T/24	✓	FDA	RF		
1117	TT grooming T9.									
1126	Chimps 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 21st MONTH 07 YEAR 09 OBSERVER ICAS FmKWTW 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
1129	TT, TS climbed into FDA at				T/23					
1130		TS	TT	TSTD	"	✓	FDA	RF		
1145		TS	TT	TSTD	"	✓	"	"		
1159	Chimps (TT TS) leaving the feeding tree and									
	joined TS in FNA.									
1200		TS	TT	TSTD	T/23	✓	FNA	RF		
1209	Chimps leaving the FNA.									
1215		TS	TT	TSTD	T/23	✓	THV	THV		
1218	TS grooming TS.									
1219	TS grooming TT.									
1221	Chain grooming, TS → TS → TT.									
1225	Chain grooming TT → TS → TS.									
1226	TS. grooming TS.									
1230		TS	TT	TSTD	T/23					
1232	TS grooming TT.									
1245		TS	TT	TSTD	T/23					
1251	TS grooming TT.									
1253	TT grooming TS.									
1254	TT grooming TD.									

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 21st MONTH 07 YEAR 09 OBSERVER FmKJTW (ICAS) 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						
1257	TS grooming TT.									
1257	TS grooming TD									
1259	TS grooming TS.									
1300	TS grooming TT.									
1300		TS	TT	TSTD	T/23					
1301	chain groom, TT→TS→TS.									
1303	TS grooming TS.									
1315		TS	TT	TSTD	T/23	✓	THV	THV		
1320	Obs leaving the chimps with AS and									
	went back to camp.									

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