DAY 23rd MONTH Nov YEAR '09 OBS-PC FM TMF/40 — HOW FOUND N

Estrus																							1					1																				
	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	TA	AN	GRID	MNK	SP	PT
5:45																																																
6:00																																																
6:15																							X	X	X																		X		L/23	M9b	—	—
6:30																							X	X	X																		X				—	—
6:45																							X	X	X																		X				—	—
7:00																							X	X	X																		X				FBR	RF
7:15																							X	X	X																		X					
7:30																							X	X	X																		X					
7:45																							X	X	X																		X					
8:00																							X	X	X																		X			↓	↓	↓
8:15																							X	X	X																		X			M9b	FBR	RF
8:30																							X	X	X																		X				FEx	YL
8:45																							X	X	X																		X				"	"
9:00																							X	X	X																		X				FEx	YL
9:15																							X	X	X																		X		↓		—	—
9:30																							X	X	X																		X		L/23		—	—
9:45							X																X	X	X																		X		K/24		—	—
10:00							X																X	X	X																		X		J/24		—	—
10:15							X																X	X	X																		X		J/25		—	—
10:30							X																X	X	X																		X				—	—
10:45							X																X	X	X																		X				—	—
11:00							X																X	X	X																		X				—	—
11:15							X																X	X	X																		X				—	—
11:30							X																X	X	X																		X				—	—
11:45							X																X	X	X																		X				—	—
12:00							X																X	X	X																		X			Blu	—	—
12:15																							X	X	X																		X		↓	"	—	—
12:30																							X	X	X																		X		J/25	Blu	—	—
12:45																																																
	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	TA	AN				
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19:00																												X	X	X													X		J/25		—	—
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Health							1	1															1	1	2			1	1	1													1					

COMMENTS From 615–645 we also had BWC.

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

T9 ①

KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
615	Obs arrived at the nest site.									
615		T9	TT	TDTS	H/800				Bwc mgb	
630		T9	TT	TDTS	"				"	
643	T9 (TD) leaving the night nest.									
644	TT leaving the night nest.									
645		T9	TT	TDTS	H/800				Bwc mgb	
649	Chimps moved into the FBR.									
700		T9	TT	TDTS	J/800	✓	FBR	RF	mgb	
715		T9	TT	TDTS	"	✓	"	"	"	
730		T9	TT	TDTS	"	✓	"	"	"	
745		T9	TT	TDTS	"	✓	"	"	"	
800		T9	TT	TDTS	"	✓	"	"	mgb	
815		T9	TT	TDTS	J/800	✓	FBR	RF	"	
818	T9 (TD) TT left the FBR and moved into FEX.									
827	Heard distant calls from East of mixana and									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **ELE**: Elephants; **FBK**: Food Bark; **HCG**: Hand-clasp groom; **HNY**: Honey
IGI: Intergroup interaction; **LF**: Leaf use; **MAT**: Monkeys attack; **PIG**: Pigs; **Pred**: Predation; **PTG**: Pant-grunt; **RN**: Rain
RD: Rain display; **SOIL**: Eating red soil; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found M

Time	Party Composition AMM	 AFF (Include estrous)	 JMM (Juveniles and Infants)	 JFF	Loc	F	SP	PT	MNK	BEH
	this party didn't respond.									
830		T9	TT	TDTS	J/800	✓	FEx	4L		
833	TS also moved into FEx.									
833	T9 building a day nest, 20m high, DBH									
	53 cm (E) sp. Diospyrus.									
845		T9	TT	TDTS	J/800	✓	FEx	4L		
848	Heard distant calls from south of mikana and									
	this party responded with pant hoots.									
900		T9	TT	TDTS	J/800	✓	FEx	4L		
915		T9	TT	TDTS	"					
930		T9	TT	TDTS	J/800					
933	TS (TD) leaving the day nest.									
936	Chimps started moving after hearing distant calls.									
942	The party joined kk and T9 approached pant									PTG
	grunting, then presented and he inspected her									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
	touching and smelling on the Estrous, then made									HCG, PTG
	hand clasp mutual groom.									
943	Chain groom, TG → LK → TT.									
944	LK grooming TT.									
945	LK	TG	TT	TDTS	H/1200					
1000	LK	TG	TT	TDTS	H/WB					
1004	LK made vocal displays and buttress bangs,									
	and others made pant barks.									
1005	TG grooming LK.									
1009	TS was heard sneezing.									
1015	LK	TG	TT	TDTS	2E/1S					
1030	LK	TG	TT	TDTS	〃					
1038	TG grooming TS.									
1045	LK	TG	TT	TDTS	2E/1S					
1046	LK grooming TT.									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Context	Height T or G
1004	LK	7secs						None							Unknown	G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1047	T9 grooming LK.									
1048	TS, T9 grooming LK.									
1049	T9 grooming LK.									
1050	Hand clasp mutual groom, LK ⇄ T9.									HCG
1051	LK TT grooming T9.									
1052	LK grooming T9.									
054	T9 grooming LK.									
1059	LK grooming T9.									
1100	LK	T9	TT	TDTS	2E/1S					
1104	T9 grooming LK.									
1105	Hand clasp mutual groom, LK ⇄ T9									HCG
1108	LK grooming T9.									
1113	T9 grooming LK.									
1114	LK grooming T9.									
1115	LK	T9	TT	TDTS	2E/1S					

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

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PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

AL ①

KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found N

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1130	LK	T9	TT	TDTS	2E/1S					
1140	T9 grooming TS.									
1145	LK	T9	TT	TDTS	2E/1S					
1146	TS grooming T9.									
1200	LK	T9	TT	TDTS	2E/1S				Blu	
1207	LK disappeared and got lost.									
210	TT grooming TS.									
1215		T9	TT	TDTS	2E/1S				Blu	
1230		T9	TT	TDTS	"				"	
1232	Chimps moved fast and got lost.									
1823	AL family found me waiting at J/800									
	FBR but couldn't go in because of RDC.									
1830		AL	ATAZ	AM	J/800				RDC	
1840	AZ eating brown soil from the roots.									SOIL

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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KPC Behavior

Day 23rd Month Nov Year 2009 KPC Fm Others — Found FFT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1845		AL	AZAT	AN	H/WST					
1900		AL	AZAT	AN	2E/WB					
1908	I left the chimps in an olea tree									
	before nesting because it was getting dark.									
1928	On my way home, I found KK already									
	in a night nest. I found him by calls									
	while responding to some distant calls.									
1930	KK				CR/600					
1936	Obs leaving the nest site.									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duratio	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **ELE**: Elephants; **FBK**: Food Bark; **HCG**: Hand-clasp groom; **HNY**: Honey
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RD: Rain display; **SOIL**: Eating red soil; **STK**: Stick use; **TLU**: Tool use; **UNF**: Unusual food; **Q**: Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)