DAY 11th MONTH 01 YEAR 2009 OBS-PC FM TMF/40 KJ JM HOW FOUND FT

Estrus

	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	GRID	MNK	SP	PT
5:45																																														
6:00																																														
6:15																																														
6:30																																														
6:45																																														
7:00																																														
7:15																																														
7:30																																														
7:45			X																																								J/26		COA	RF
8:00			X																																								»		—	—
8:15			X				X		X		X													X			X							X							X	X	I/26	None	—	—
8:30			X				X		X		X													X			X							X							X		"		FGA	RF
8:45			X				X		X		X													X			X							X							X		"		"	"
9:00			X		X		X		X		X													X			X							X							X		I/26		FGA	RF
9:15			X		X		X		X		X													X			X							X							X		J/26		URH	
9:30			X		X		X		X		X													X			X							X							X					
9:45			X		X		X		X		X													X			X							X							X					
10:00			X		X		X		X		X													X			X							X							X					
10:15			X		X		X		X		X													X			X							X							X					
10:30			X		X		X		X		X													X			X							X							X					
10:45			X		X		X		X		X													X			X							X							X					
11:00			X		X		X		X		X													X			X							X							X					
11:15			X		X		X		X		X													X			X							X							X					
11:30			X		X		X		X		X													X			X							X							X					
11:45			X		X		X		X		X													X			X							X							X					
12:00			X		X		X		X		X													X			X							X							X					
12:15			X		X		X		X		X													X			X							X							X					
12:30			X		X		X		X		X													X			X							X							X					
12:45			X		X		X		X		X													X			X							X							X		J/26	None	URH	RF

	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	GRID	MNK	SP	PT
13:00				X																																						J/26	None	URH	RF
13:15				X																																							"		"	"
13:30				X																																						X		"		URF	RF
13:45				X																																							J/26		THV	THV
14:00																																											J/27		"	"
14:15																																													THV	THV
14:30																																													RDO	RF
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16:00																																													—	—
16:15																																													THV	THV
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17:00																																												J/28			
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18:30																																														
18:45																																												J/28			
19:00																																												K/28		THV	THV
19:15																																												"		—	—
19:30																																												K/28	None	—	—
19:45																																															
20:00																																														
20:15																																														
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	GRID	MNK	SP	PT
Health				1	1	1	1	1	1	1	1													1	1	1	1	2						1	1						1	1					

COMMENTS NO monkeys encountered. UM was heard sneezing. From 1700 – 1900 Chimps were also feeding on URH RF.

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

Um (1) TS (3) WA (2)

KPC Behavior

DAY 11th MONTH 01 YEAR 09 OBSERVER Fm KJJm 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						
738	Obs found	YB feeding on		COA at	SS/SE					
745	YB				4	✓	COA	RF		
~~758~~	YB leaving the feeding tree.									
800	YB				SS/SE					
801	Heard distant calls from		East of		KIS and					
	YB didn't respond.									
802	YB made	vocal displays and		buttress bangs and						
	Others responded with		wer barks from a distance.							
804	YB joined	another party	but	no calls were made.						
806	Ku YB made	joint	non vocal displays and							
	TG (TS) fled	screaming	into the tree.							
808	Cop. with screams and		dart, 7secs. M→F approach, No							CP Ku→TG interference.
808	UN was heard	sneezing.								
811	Cop. with screams and		dart, 7secs, M→F approach							CP YB→TG
815	Ku YB PB PGES	<3 GUM WA	<TUN	WE TS EU NP	7S/NE					
815	Ku PS made	joint	non vocal displays and		PBTT					
	fled into trees	pant barking,	then climbed in to							
	Fagaropsis and started feeding.									
820	ES made	vocal displays in the feeding tree								
	and someone	pant barked.								

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 11th MONTH 01 YEAR 09 OBSERVER FmKJJm 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
825	LK made non vocal displays and EM WER barked.									
830	LKKM YB PG PBES	TGUM WA	TTUN	WE TSEM NP	7S/6E	✓	FGA	RF		
843	AJ joined the party and the group pant barked.									
845	LKKM YB PG PBES AJ	TGUM WA	TTUN	WE TSEM NP	7S/6E	✓	FGA	RF		
900	LKKM YB PG PBES AJ	TGUM WA	TTUN	WE TSEM NP	4	✓	4	4		
902	LK grooming UM.									
908	LK grooming AJ									
914	AJ grooming LK.									
915	Hand clasp mutual groom									HCG LK⇆AJ
915	LKKM YB PB PG ES AJ	TGUM WA	TTUN	WE TSEM NP	8S/4E	✓	URH	RF		
916	LK grooming AJ.									
918	MS joined the party making non vocal displays									
	and others pant barked.									
930	AJ LKKM YB PG PBES MS	UM TG WA	TTUN	WE TSEM NP	8S/4E	✓	URH	RF		
945	LKKM YB PB MS ES AJ PG	UM TG WA	TTUN	WE TSEM NP	4	✓	4	4		
949	There was a fight in poor view and MS Tom									
	out screaming and others made wer barks.									
949	Some one made non vocal displays and									
	buttress bangs but no one responded.									

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KPC Behavior

DAY 11th MONTH 01 YEAR 09 OBSERVER FmkJJm 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
1000	LKKK YBPB MSAJ PGES	TGUM WA	TTUN	WE TS EU NP	8S/4E	✓	URH	RF		
1015	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1030	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1045	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1100	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1115	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1130	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1145	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	8S/4E	✓	"	"		
1200	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1215	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1230	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1245	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	8S/4E	✓	URH	RF		
1258	There was a fight in poor view and the									
	IDs made alof of screams and war barks, then									
	someone made non vocal displays and ground slaps.									
1300	LKKK YBPB MSAJ PGES	TGUM WA	TTUN	WEEU TSNP	8S/3E	✓	URH	RF		
1315	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1330	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1345	LKKK YBPB MSAJ PGES	TGUM WA	TTUN	WEEU TSNP	9S/3E	✓	THU	THU		

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KPC Behavior

DAY 11th MONTH 01 YEAR 09 OBSERVER Fm KJ 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
1400	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	3E/EB	✓	THV	THV		
1415	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1428	Chimps started feeding on a climber (Ruttidia orient)									FBK
	and made food barks.									
1430	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	3E/EB	✓	RDO	RF		
1436	ES made non vocal displays but no one responded.									
1440	Someone made non vocal displays									
	but no one responded.									
1445	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	3E/EB	✓	RDO	RF		
1500	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1515	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1518	LK made non vocal displays and TG TS ran									
	into the tree screaming then warbarked.									
1518	Cop. with screams and dart, 6 secs, M → F approach									CP PG → TG
1521	LK grooming MS.									
1530	LKKK YBPG MSAJ PBES	UMWA TG	TTUN	WEEU TSNP	3E/EB	✓	RDO	RF		
1543	TT playing with UN.									
1545	LKKK YBPG MSAJ PBES	UMWA TG	TTUN	WEEU TSNP	3E/EB	✓	RDO	RF		
1600	LKKK YBPG MSAJ PBES	UMWA TG	TTUN	WEEU TSNP	"					

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KPC Behavior

DAY 11th MONTH 01 YEAR 09 OBSERVER FmKJJm 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
1615	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	3E /EB	✓	THV	THV		
1625	Someone was chased in poor view and he									
	fled screaming as the others made warbarks.									
1630	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	EST /SB	✓	THV	THV		
1645	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1648	Someone was attacked in dense vegetation and									
	screamed but didn't avoid.									
1700	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	EST /SB	✓	URH THV	RF THV		
1715	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1730	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1745	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1800	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1815	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	THV	THV		
1830	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1845	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	URH THV	RF THV		
1900	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	"	✓	"	"		
1915	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	EST /SB					
1921	PB building a night nest, 20m high DBH ? SP. Diospyrus.									
1930	LKKK YBPB MSAJ PGES	UMWA TG	TTUN	WEEU TSNP	EST /SB					
1932	more chimps nesting but its already dark.									

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