DAY **25** MONTH **OCT** YEAR **2009** OBS-PC **KJ** TMF/40 **FM**   HOW FOUND **N**

Column headers (top and repeated mid-sheet and bottom):
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 · EO · AN | GRID | MNK | SP | PT

Time	GRID	MNK	SP	PT
5:45				
6:00				
6:15				
6:30				
6:45	T/2?		FBR	RF
7:00			FBR	RF
7:15			TRI	YL
7:30			COA	RF
7:45				↓
8:00			↓	↓
8:15			COA	RF
8:30			—	—
8:45			PHV	RF
9:00	I/22		THV	THV
9:15	I/23		THV	THV
9:30	I/23		—	—
9:45	H/24		PAP	PTH
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15	↓		↓	↓
12:30	H/24		PAP	PTH
12:45				
13:00				
13:15	I/25		COA	RF
13:30			COA	RF
13:45			COA	RF
14:00			—	—
14:15			ECP	RF
14:30			ECP	RF
14:45			COA	RF
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45			COA	RF
17:00			MMS	RF
17:15			MMS	RF
17:30			MMS	RF
17:45			SL	SL
18:00			TTO	YL
18:15	I/25		—	—
18:30	I/25		—	—
18:45	J/24	V	—	—
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				

Health (bottom row): values marked across individual columns

COMMENTS: No monkeys encountered through out the day.

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

GRS B

KPC Behavior

AL ① TG ①

Day 25 Month OCT Year 2009 KPC KJ Others FM JM Found N

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
643	OBS found chimps			out of their nests						
	feeding	on FBR	at the same location.							
645	TJ	TG AL	TT AZ	TS TD AN	850 Bug	✓	FBR	RF		
700	TJ	TG AL	TT AZ	TS TD AN	"	✓	FBR	RF		
703	TJ coming	down	from FBR.							
705	All chimps coming	down	from the							
	feeding	tree (FBR).								
710	AL feeding	on FEX	YL.							
711	TJ feeding	on TRI	YL.							
715	TJ	TG AL	TT AZ	TS TD AN	850 Bug	✓	TRI	YL	Ø	
724	chimps climbed	into	cordia	and feeding.						
	started feeding	on RF.								
732	TT made branch	shaking	and arm							
	threats	to TS who	made	screams						
	and did not	avoid.								

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

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 **25** Month **OCT** Year **2009** KPC **KJ** Others **FM JM** Found **N**

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
735	It started drizzling									
745	TJ	TG AL	TT AZ	TS TD AN	800 Isule	✓	COA	RF	∅	
745	AZ was seen with a stick of about									
	52×2.1 cm. and played with it.									
752	AZ dropped the stick.									
753	AZ brook another stick of about									
	63 × 3.5 cm and played with it.									
754	TS started playing with AZ by both									
	swinging and chassing one another.									
758	TJ coming down from cordia.									
800	TJ	TG AL	TT AZ	TS TD AN	800 Isule	✓	COA	RF	∅	
815	TJ	TG AL	TT AZ	TS TD AN	"	✓	COA	RF	∅	
821	chimps coming down from cordia.									
830	TJ	TG AL	TT AZ	TS TD AN	800 Isule				∅	
839	TS feeding on DMA RF.									

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

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Copulation

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KPC Behavior

Day __25__ Month __OCT__ Year __2009__ KPC __KJ__ Others __Fm__ Found __N__

Time	AMM	AFF (Include estrous)	JMM	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
844	chimps climbed into phyttolaca and									
	started feeding on RF .									
845	TJ	TG AL	TT AZ	TS TD AN	800 Isule	✓	PHY	RF	∅	
900	TJ	TG AL	TT AZ	TS TD AN	Isule mid	✓	THV	THV	∅	
908	chimps coming out of THV and									
	started moving .									
913	AL (AN) AZ went missing.									
915	TJ	TG	TT	TS TD	MKF mid	✓	THV	THV	∅	
930	TJ	TG	TT	TS TD	ROCK WST				∅	
942	chimps started feeding on Papyrus									
	pith .									
945		TG	TT	TS TD	FE-ET WST	✓	PAP	PITH	∅	
1000		TG	TT	TS TD	"	✓	PAP	PITH	∅	
1015		TG	TT	TS TD	"	✓	PAP	PITH	∅	
1030		TG	TT	TS TD	"	✓	PAP	PITH	∅	

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

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

Copulation

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

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KPC Behavior

Day **25** Month **OCT** Year **2009** KPC **KJ** Others **Fm** Found **N**

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
			Party Composition							
1100	TJ	TG	TT	TS TD	7G EKT WST	✓	PAP	PTH	Ø	
1115	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1130	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1145	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1200	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1215	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1230	TJ	TG	TT	TS TD	"	✓	PAP	PTH	Ø	
1233 chimps went missing in the swamp. heading North wards.										

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

Copulation

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

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KPC Behavior

Day 25 Month OCT Year 2009 KPC KJ Others Fm Found FT

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1311	Obs found chimps again at NB/CRD feeding on cordia YL by TJ, TG on chrisophyllum RF while TS and TT feeding on COA RF.									
1315	TJ	TG	TT	TS TD	NB/CRD	✓	COA CHR	RF RF	Ø	
1330	TJ	TG	TT	TD TS	"	✓	COA CHR	RF	Ø	
345	TJ	TG	TT	TS TD	"	✓	COA CHR	RF	Ø	
1352	TS and TT coming out of COA and crossed over to chrisophyllum.									
1358	chimps coming down from the trees.									
1400	TJ	TG	TT	TD TS	NB/CRD				Ø	
"	TJ grooming TG									
1403	TG grooming TJ									
1406	TJ grooming him self.									

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

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

Copulation

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KPC Behavior

Day **25** Month **OCT** Year **2009** KPC **KJ** Others **Fm** Found **N**

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1411	TT and TS climbed into FCP and fed on RF.									
1415	TJ	TG	TT	TS TD	3S/NB	✓	FCP	RF	∅	
1417	TG grooming TJ.									
1418	Hand clasp mutual groom TJ←TG									HCG
1418	TJ grooming TG after hand clasp.									
:30	TJ	TG	TT	TS TD	3S/NB	✓	FCP	RF	∅	
1434	TJ climbed into cordia and started feeding on RF.									
1445	TJ	TG	TT	TD TS	3S/NB	✓	COA	RF	∅	
1447	TG (TD) TS and TT also climbed into cordia									
1500	TJ	TG	TT	TS TD	3S/NB	✓	COA	RF	∅	
1515	TJ	TG	TT	TS TD	"	✓	COA	RF	∅	
1517	it started raining.									

(Use additional sheets and describe on back if necessary)

Aggression/Received Aggression

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

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KPC Behavior

Day __25__ Month __OCT__ Year __2009__ KPC __KJ__ Others __Fm__ Found __N__

Time	AMM	AFF (Include estrous)	JMM	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1530	TJ	TG	TT	TS TD	3S/NB	✓	COA	RF	∅	
1536	it stopped raining									
1545	TJ	TG	TT	TS TD	3S/NB	✓	COA	RF	∅	
1600	TJ	TG	TT	TS TD	))	✓	COA	RF	∅	
1609	chimps coming down from cordia									
1613	Chimps climbed into cordia									
1615	TJ	TG	TT	TS TD	2S/NB	✓	COA	RF	∅	
1630	TJ	TG	TT	TS TD	))	✓	COA	RF	∅	
1633	TJ coming down.									
1645	TJ	TG	TT	TD TS	2S/NB	✓	COA	RF	∅	
1647	chimps coming down from cordia									
1650	chimps climbed into mms.									
1700	TJ	TG	TT	TS TD	2S/9E	✓	mms	RF	∅	
1715	TJ	TG	TT	TS TD	))	✓	mms	RF	∅	
172	TG (TD)		coming out of the mms .							

(Use additional sheets and describe on back if necessary)

Aggression/Received Aggression

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KPC Behavior

Day **25** Month **OCT** Year **2009** KPC **KJ** Others **FM** Found **FT**

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1726	TG grooming TD									
1730	TJ	TG	TT	TS TD	2S/9E	✓	MMS	RF	∅	
1732	TJ coming down from mms.									
1745	TJ eating brown soil from ahore along the trail.									
1745	TJ	TG	TT	TS TD	2S/NB	✓	SL	SL	∅	
1756	TJ feeding on TTO YL									
1800	TJ	TG	TT	TS TD	2S/9E	✓	TTOYL		∅	
1812	TG & TS drinking water from the stream.									
1815	TJ	TG	TT	TS TD	8E 2S				∅	
1830	TJ	TG	TT	TS TD	5E/WB				∅	
1834	TJ entered into an old nest in a UVA of about 12 cm dbh at 5 metres high and improved it.									

Aggression/Received Aggression
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KPC Behavior

Day __25__ Month __OCT__ Year __2009__ KPC __KJ__ Others __Fm__ Found __FT__

Time	AMM	AFF (Include estrous)	JMM	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1845	TJ	TG	TT	TS TD	WST HE				Ø	
1850	Obs left the nesting site.									

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