DAY 20 MONTH 11 YEAR 09 OBS-PC SJ TMF/40 SM HOW FOUND CALLS

	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	GRID	MNK	SP	PT
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8:15								X																																				FBC	RF
8:30								X																																				—	—
8:45				X			X	X																																			TRI	YL
9:00				X			X	X																																				TRI	YL
9:15				X			X	X																																				"	"
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11:15				X			X	X																																				TRI	YL
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12:00				X				X																																				—	—
12:15				X				X																																				—	—
12:30				X				X																																				—	—
12:45				X				X																																			N/25	None	—	—
	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				
13:00				X				X																																			N/25	None	—	—
13:15				X				X																																				—	—
13:30				X				X																																				—	—
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Health																																														

COMMENTS 16:24 Chimps headed into elephants and OBS had to abandone them.

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

Day 20 Month 11 Year 09 KPC SJ Others SM Found CALLS

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
758	OBS found KK by calls after we found him already left the nest, for we got there late due first encountering elephants on the way.									
800	KK				BFP/KRD				Ø	
803	KK climbed into FEX for feeding RF.									
815	KK				BFP/KRD	✓	FEX	RF	Ø	
825	KK climbed down from the feeding tree									
826	KK feed on brown soil from a fallen tree roots									SOIL
830	KK				10/KRD				Ø	
837	KK made non-vocal displays as he joined LK and YB and LK and YB made pant-barks,									
838	... LK and YB made food grunts, while									FBK

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
837	KK		20sec					None		No	Pant bark				Rt-union	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?)

they were feeding TRI YL and KK

KPC Behavior

Day 20 Month 11 Year 09 KPC SI Others SM Found CALLS

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
839	KK approached YB, and he pant-grunted									PTG
	to KK and YB extend a foot to KK and									
	KK made a soft bite on the foot.									
844	YB grooming KK.									
845	KK LK YB				KRD/BFD	✓	TRI	YL	∅	
"	KK grooming YB									
848	YB grooming KK.									
900	KK LK YB				KRD/BFD	✓	TRI	YL	∅	
915	KK LK YB				"	✓	"	"	∅	
919	KK approach LK and		LK groom KK							
923	KK grooming LK.									
925	LK grooming KK.									
930	KK LK YB				KRD/BFD	✓	TRI	YL	∅	
940	KK groom LK									
941	LK groom KK									

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

Time	ID	VD Duration	NvD	Chase	Attack 1	Attack 2	Attack 3	Victim ID	Response of Victim No	Response of Victim Av	Response of Victim Submission	Response of Victim Tn	Response of Victim Rt	Response of Victim 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 20 Month 11 Year 09 KPC SJ Others SM Found CALB

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
942	Handclasp	Mutual	groom		KK	⇄		LK		Hcg
945	KK LK YB				KKD/BFP				∅	
4	Mutual	grooming	LK ⇄ KK							
948	KK grooming	LK.								
1000	KK LK YB				KKD/BFP				∅	
1015	KK LK YB				11				∅	
1029	KK	grooming	LK							
1030	KK LK YB				KKD/BFP				∅	
1039	LK	grooming	KK.							
1040	KK	grooming	LK.							
1042	Mutual	grooming	LK ⇄	KK						
1044	KK	grooming	LK.							
1045	KK LK YB				KKD/BFP				∅	
11	LK	grooming	KK							
1046	Mutual	grooming	LK ⇄	KK						

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 20 Month 11 Year 09 KPC SJ Others SM Found CALLS.

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1047	KK grooming LK									
1045	Mutual	grooming	KK ⇐⇒ LK							
1050	KK grooming LK.									
1051	KK grooming YB.									
1053	YB grooming KK									
1057	KK grooming	YB.								
1100	KK LK YB				KRD BFP				∅	
1102	KK climbed up into TR1 for				feeding YL.					
1115	KK LK YB				KRD BFP	V	TR1	YL	∅	
1120	LK separated	from others.								
1127	KK climbed	down from TR1.								
1130	KK YB				KRD BFP				∅	
1145	KK YB				"				∅	
1200	KK YB				"				∅	
1215	KK YB				"				∅	

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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1124 it started rainning

KPC Behavior

Day 20 Month 11 Year 09 KPC SI Others SM Found CALLS

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1230	KK YB				KRD/BFP				∅	
1245	KK YB				"				∅	
1300	KK YB				"				∅	
1315	KK YB				"				∅	
1321	It again started raining									
1340	KK YB				KRD/BFP				∅	
1345	KK YB				"				∅	
1346	It stopped raining									
1349	KK YB	climbed back into			TRI		for	feeding		
1400	KK YB				KRD/BFP	✓	TRI	YL	∅	
1415	KK YB				"	✓	"	"	∅	
1430	KK YB				"	✓	"	"	∅	
1445	KK YB				"	✓	"	"	∅	
1500	KK YB				"	✓	"	"	∅	
1515	KK YB				"	✓	"	"	∅	

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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1235 It stopped raining.

KPC Behavior

Day 20 Month 11 Year 06 KPC SJ Others SM Found CALLS

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1522	YB and KK climbed down				from		TR1			
1524	KK and YB feed on			AFR	bilk.					
1530	KK YB				KRD/BFP	✓	AFR THV	PIK THV	∅	
1545	KK YB				"	✓	THV	THV	∅	
1600	KK YB				IG/BFP	✓	"	✓	∅	
1615	KK YB				"	✓	"	"	∅	
1624	Chimps moved into elephants and OBS had to abandon them.									

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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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?)