DAY 01st MONTH Sept YEAR 09 OBS-PC SM TMF/40 SJ 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	AN	GRID	MNK	SP	PT
Estrus																																															
5:45																																															
6:00																																															
6:15																																															
6:30											X																																	M/26	None	—	—
6:45											X																																		—	—
7:00											X																																		CAF	YL
7:15											X																																	None	"	"
7:30											X																																	M/26	ELE	AFR	PITH
7:45																												X	X	X	X	X											X	None	FCP	RF
8:00											X																	X	X	X	X	X											X	"		
8:15											X																	X	X	X	X	X											X	*		
8:30											X																	X	X	X	X	X											X	*		
8:45											X																	X	X	X	X	X											X	None		
9:00											X																	X	X	X	X	X											X	"		
9:15											X																	X	X	X	X	X											X	"		
9:30											X																	X	X	X	X	X											X	Blu		
9:45											X																	X	X	X	X	X											X	"	Pep	RF
10:00											X																	X	X	X	X	X											X	"	CAF	YL
10:15											X																	X	X	X	X	X											X	None	"	"
10:30											X																	X	X	X	X	X											X		"	"
10:45											X																	X	X	X	X	X											X		—	—
11:00											X																	X	X	X	X	X											X	M/26	None	THH	
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Health											1																	1	1	1	1	0															

COMMENTS LO was heard SNeezing, Blu and ELE 815-830. Around 1103 We Abandoned chimps b'se of elephants

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

Comment: in THH at 11/26, OBS come back to search other ID's but no luck.

AL① LR① **KPC Behavior**

DAY 01st MONTH Sept YEAR 09 KPC SM OTHERS SJ FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
628	OBS arrived at the nest site									
630	PB				F/28				Ø	
643	PB leaving a night nest									
645	PB				F/28				Ø	
647	PB feeding on CAF young leaves									
700	PB				F/28	✓	CAF	YL	Ø	
715	PB				"	✓	"	"	Ø	
725	PB Climbed down on ground and moving									
727	PB feeding on THV while Moving									
730	PB				F/28	✓	AFR	pith	ELE	
732	OBS Abandoned PB in THV b/c of elephants									
	and come back to search other individuals									
740	OBS Found AL and LR with their families									
	in FCP tree feeding at B/27									
745		AL LR	LO AT AZ	AM	B/27	✓	FCP	RF	Ø	
759	LR (LO) leaving the feeding tree									
800	"	AL LR	LO AT AZ	AM	B/27	✓	FCP	RF	Ø	
800	LR (LO) build a day nest tree =				CAF		HT =	18	m	

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

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

Copulation

Time	Duration	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 01st MONTH Sept YEAR 09 KPC SM OTHERS SJ FOUND FT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
802	AT build a day nest with in a feeding tree									
	HT = 38 M									
803	PB joined the party he made NVD and									
	ground Slapping, Others didn't respond									
815	PB	AL LR	LO AT AZ	AN	B/27	V	FCP	RF	BLU ELE	
817	AL (AN) leaving the feeding tree									
819	AT leaving the nest									
821	AL (AN) build a day nest. tree = CAF				HT = 22M					
829	AT leaving the feeding tree									
830	PB	AL LR	LO AT AZ	AN	B/27	V	FCP	RF	BLU ELE	
830	AT build a day nest tree = CAF				HT = 25 M					
845	PB	AL LR	LO AT AZ	AN	B/27	V	FCP	RF	Ø	
900	PB	AL LR	LO AT AZ	AN	11	V	11	11	Ø	
912	LR (LO) leaving the nest									
915	PB	AL LR	LO AT AZ	AN	B/27	V	FCP	RF	Ø	
926	AT leaving the nest									
928	LR made arm threat to AT						he ignored			
930	PB	LR AL	LO AT AZ	AN	B/27	V	FCP	RF	BLU	

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	Behavioral Context	Height T or G
803	PB		25 sec					None							Reunion	G

Copulation

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

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KPC Behavior

DAY 01st MONTH Sept YEAR 09 KPC SM OTHERS SJ IC FOUND FT

Time	Party Composition: AMM	AFF (Include estrous)	JMM | JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
931	PB leaving the feeding tree								
933	LR (LO) leaving the feeding tree								
933	LR approach Pant grunting to PB and Hey Made Hand clasp Mutual groom								PTG HCG
934	LR groomed PB after hand clasp								
935	Mutual groom PB ⟷ LR								
938	PB grooming LR								
939	Hand clasp mutual groom LR ⟷ PB								HCG
940	LR groomed PB after hand clasp								
944	Hand clasp Mutual groom			LR ⟷ PB					HCG
945	PB	LF AN	LO PA AN AN	B/27	V	FCP	RF	BM	
945	LO was heard sneezing								
945	Mutual groom after hand clasp			LR ⟷ PB					
946	LR groomed PB after mutual								
946	Hand clasp Mutual groom			LR ⟷ PB					HCG
947	LR groomed PB after hand clasp								
948	PB grooming LR								
952	LR (LO) and PB Moving, Others Remained in FCP tree								

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	Behavioral Context	Height T or G

Copulation

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

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KPC Behavior

DAY 01st MONTH Sept YEAR 09 KPC SM OTHERS SJ IC FOUND FT

Time	Party Composition AMM	AFF (Include estrous)	JMM | JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
956	LR feeding on TR1 young leaves								
957	LR (LO) climbed into CAF tree and feeding on young leaves								
1000	PB	AL LR	LO AT AZ | AN	B/27	✓	CAF FCP	YL RF	BM	
1011	PB Made NVD and slapping the ground then chased AL who fled screaming and AT fled Pant barking climbing a tree								
1012	PB Made NVD and chased AT who fled Screaming								
1013	AL and her family together with PB joining LR in CAF tree								
1015	PB	AL LR	LO AT AZ | AN	B/27	✓	CAF	YL	Ø	
1030	PB	AL LR	LO AT AZ | AN	"	✓	"	"	Ø	
1033	AL and her family leaving the feeding tree								
1034	LR (LO) leaving the feeding tree then moving. On ground								
1036	LR groomed LO shortly								
1036	LR playing with LO where by LR Made Soft bites on							LO	AP

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	Behavioral Context	Height T or G

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

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KPC Behavior

DAY 01st MONTH Sept YEAR 09 KPC SM OTHERS SJ IC FOUND FT

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1044	LR playing with	LO	where by		LR		Mace			AP
	Soft bites and tickling			LO						
1045	PB	LR AL	LO AT AZ	AN	B/26				D	
1045	Chimps	Started Moving								
1048	Chimps	feeding on	THV	while Moving						
1100	PB	LR AL	LO AT AZ	AN	U/26		V THV		D	
1103	OBS Abandoned	chimps	w THV Moving		heading into					
	elephants, at U/26									

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		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

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