DAY 27th MONTH 08 YEAR 09 OBS-PC Fm TMF/40 AG 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	GRID	MNK	SP	PT
5:45																																														
6:00																																														
6:15	X		X	X																																							R/24		—	—
6:30	X		X	X																																									—	—
6:45	X		X	X																																									—	—
7:00	X		X	X																																									—	—
7:15	X		X	X																																									PHY	RF
7:30	X		X	X																																									AFF	PHL
7:45	X		X	X																																									"	"
8:00	X		X	X																																								R/24		AFF	PHL
8:15	X		X	X																																								S/24		—	—
8:30	X		X	X																																								S/23		HOP	RF
8:45	X		X	X																																									—	—
9:00	X		X	X																																									RDC	FVR	YE
9:15	X		X	X																																										FVA	RF
9:30	X		X	X																																										—	—
9:45	X		X	X																																										FVA	RF
10:00	X		X	X																																										"	"
10:15	X		X	X																																										"	"
10:30	X		X	X																																										FVA	RF
10:45	X		X	X																																										—	—
11:00	X		X	X																																										—	—
11:15	X		X	X																																										—	—
11:30	X		X	X																																										—	—
11:45	X		X	X																																										FVA	RF
12:00	X		X	X																																								S/23		"	"
12:15	X		X	X																																								S/24		—	—
12:30	X		X	X																																								"		THV	THV
12:45	X		X	X																																								S/24		"	"
	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	X																																								S/24		THV	THV
13:15	X		X	X																																								"		"	"
13:30	X		X	X																																								R/24		PHY	RF
13:45	X		X	X																																										LOW	YL
14:00	X		X	X																																										—	—
14:15	X		X	X																																										—	—
14:30	X		X	X																																										—	—
14:45	X		X	X																																										—	—
15:00	X		X	X																																										—	—
15:15	X		X	X																																										—	—
15:30	X		X	X																																										—	—
15:45	X		X	X																																										LOW	YL
16:00	X		X	X																																										"	"
16:15	X		X	X																																										PHY	RF
16:30	X		X	X																																									R/24		—	—
16:45	X		X	X																																									S/24		AFF	PHL
17:00	X		X	X																																									"		"	"
17:15	X		X	X																																									"		LOW	YL
17:30	X		X	X																																									S/24		—	—
17:45	X		X	X																																									R/24		TRA	YL
18:00	X		X	X																																											PHY	RF
18:15	X		X	X																																											"	"
18:30	X		X	X																																											—	—
18:45	X		X	X																																									R/24		—	—
19:00																																																
19:15																																																
19:30																																																
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20:00																																																
20:15																																																
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	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
Health	1		3	3																																											

COMMENTS BB YB had Diarrhoea. Monkeys were seen Only Once.

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 27th MONTH 08 YEAR 2009 KPC Fm OTHERS AG FOUND M

Time	Party Composition: AMM	AFF (Include estrous)	JMM / JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
604	Obs arrived at the nest site.								
615	YBBB ST			NTJ /49					
630	YBBB ST			〃					
645	YBBB ST			〃					
700	YBBB ST			〃					
704	BB then ST leaving the night nests.								
705	YB leaving the night nest.								
709	Chimps started feeding on PHM and made food grunts.								FG
715	YBBB ST			NTJ /49	✓	PHM	RF		
730	YBBB ST			〃	✓	AFR	Pilo		
745	YBBB ST			〃	✓	〃	〃		
800	YBBB ST			〃	✓	AFR	Pilo		
815	YBBB ST			NTJ /49					
820	BB feeding on RHB ripe fruit.								
830	YBBB ST			NTJ /49	✓	HOP	RF		
845	YBBB ST			〃					
848	BB eating brown soil from the roots.								SL

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

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 27th MONTH 08 YEAR 2009 KPC Fm OTHERS _____ FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
900	YBBB ST				NTJ 149	✓	Fur	UF	ADC	
914	Chimps	climbed into FVA.								
915	YBBB ST				NTJ 149 OFFTrail	✓	FVA	RF		
921	Chimps	climbed down and started moving.								
924	Chimps	climbed into another			FVA.					FG
928	Chimps	climbed down.								
929	Chain	groom ST → BB → YB.								
930	YBBB ST				NTJ 149 OFFTrail					
932	YB ST	grooming BB.								
935	Chain	groom, YB → ST → BB.								
936	ST	grooming BB.								
937	BB	grooming ST.								
941	Chimps	climbed into another			FVA					FG
	making food grunts.									
943	YB	has diarrhoea								
945	YBBB ST				NTJ 149 OFFTrail	✓	FVA	RF		
1000	YBBB ST				〃	✓	〃	〃		
1015	YBBB ST				〃	✓	FVA	RF		

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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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 27th MONTH 08 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
1020	BB also has diarrhoea.									
1020	Chimps climbed down the feeding tree									
	and started moving.									
1025	ST grooming BB.									
1030	YBBB ST				NTJ 49 [illegible]	✓	FVA	RF		
1045	YBBB ST				4					
1100	YBBB ST				4					
1115	YBBB ST				4					
1129	BB grooming YB.									
1130	YBBB ST				NTJ 49 [illegible]					
1131	YB grooming BB.									
1138	ST climbed into FVA.									
1145	YBBB ST				NTJ 49 [illegible]	✓	FVA	RF		
1151	BB grooming YB									
1154	Hand clasp mutual groom									HCG YB ~~BB~~
	BB first touched YB to attract attention then									
	raised his hand.									
1156	YB grooming BB.									

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

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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 27th MONTH 08 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
1159	Mutual groom but not hand clasp									YB⇆BB
1200	YBBBB ST				MTJ/49 OFF Trail	✓	FVA	RF		
1201	BB grooming YB.									
1201	ST leaving the feeding tree.									
1215	YBBBB ST				MTJ /49					
1226	Chimps started feeding on LOW and									FG
	made food grunts.									
1230	YBBBB ST				MTJ /49	✓	THV	THV		
1245	YBBBB ST				〃	✓	THV	〃		
1300	YBBBB ST				〃	✓	〃	〃		
1315	YBBBB ST				〃	✓	THV	THV		
1318	ST then YB feeding on pith like fruits,									UNF
1329	ST feeding on LOW.									
1330	YBBBB ST				MTJ /49	✓	PITH LOW	RF YL		
1345	YBBBB ST				GRT /46	✓	LOW	YL		
1400	YBBBB ST				〃					
1415	YBBBB ST				〃					
1430	YBBBB ST				GRT /46					

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

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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 27th MONTH 08 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
1445	YBBB ST				GLT /46					
1500	YBBB ST				"					
1508	Hand clasp mutual groom									HCg ST SGB
1509	ST grooming BB.									
1510	BB grooming ST.									
1515	YBBB ST				GLT /46					
1526	ST grooming BB.									
1530	YBBB ST				GLT /46					
1538	Chimps moved back into the logged area for THV.									
1545	YBBB ST				GLT /46	✓	LOW	YL		
1600	YBBB ST				"	✓	"	"		
1611	Chimps feeding on PHY ripe fruits.									UNF
1615	YBBB ST				GLT /46	✓	PHY	RF		
1628	BB YB eating black soil from the roots of a fallen tree.									SL
1630	YBBB ST				NTJ /49					
1645	YBBB ST				"	✓	AFR	PHY		
1700	YBBB ST				"	✓	"	"		

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

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

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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 27th MONTH 08 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
1715	YB BB ST				NTJ /49	✓	LOW	YL		
1730	YB BB ST				〃					
1731	YB feeding on Trichilia young leaves.									
1740	BB feeding on Trichilia right after PHH.									UNF
1743	ST moved into his last night's nest and started improving it.									
1745	YB BB ST				NTJ /49	✓	TRI	YL		
1746	BB moved into YB's last night's nest and started improving it.									
1800	YB BB ST				NTJ /49	✓	PHH	RF		
1815	YB BB ST				〃	✓	〃	〃		
1827	YB building a night nest, 10m high, DBH? sp. Diospyrus.									
1830	YB BB ST				NTJ /49					
1845	YB BB ST				〃					
1846	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						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

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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?)