DAY 23 MONTH 10 YEAR 09 OBS-PC SJ TMF/40 SMTWJM HOW FOUND NEST

	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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	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				
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Health																																															

COMMENTS

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

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TG → (1) WL → (1) KPC Behavior LR → (1) SM, IW, JM

Day 23 Month 10 Year 09 KPC SJ Others SM, IW, JM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
625	OBS arrive at	nest	site,							
630		TG WL	TT WC	TS TD	S/BFF				∅	
631	TG (TD) left	her	night	nest.						
643	WL (WC)	left	her night	nest						
644	TG TS	feeding	CAF	YL						
645		TG WL	TT WC	TS TD	S/BFF	✓	CAF	YL	∅	
650	WL (WC)	separated								
700		TG	TT	TS TD	S/BFF	✓	CAF	YL	∅	
715		TG	TT	TS TD	"	✓	CAF	YL	∅	
730		TG	TT	TS TD	"				∅	
745		TG	TT	TS TD	V/23				∅	
747	Chimps climbed	into FNA	forming	LR (To).						
750	TG approach LR, LR Pant-grunt and groom.									PTG
	TG									
757	TG grooming	LR.								

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?)

732 Chimps climbed down and start moving.

KPC Behavior

Day 23 Month 10 Year 09 KPC SJ Others Sm Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
800		LR TG	LO TT	TS TD	V/23	✓	FNA	RF	∅	
803	TT grooming		TS							
815		LR TG	LO TT	TS TD	V/23	✓	FNA	RF	∅	
830		LR TG	LO TT	TS TD	V/23	✓	"	"	∅	
833	TS grooming TT									
835	LR approach	Pant-grunt and groom TG								PTG
837	Handclasp with a branch TG ⟷ LR									Hcg.
838	TG grooming	LR								
840	LR grooming	TG.								
842	TG grooming LR.									
843	TT grooming TS									
844	LR grooming	TG.								
844	TS grooming TT									
845		TG LR	TT LO	TS TD	V/23				∅	
"	TG grooming LR.									

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

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KPC Behavior

Day 23 Month 10 Year 09 KPC SI Others SM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
846	TT grooming TS									
854	TS grooming TT									
900		LR TG	TT LO	TS TD	V/23	✓	FNA	RF	∅	
909	TG approach and groom TT.									
910	TT grooming TG.									
915		LR TG	TT LO	TS TD	V/23	✓	FNA	RF	∅	
918	cham	groom	TS → TG → TT							
920	Cham	groom	TT → TG → TS							
922	cham	groom	TS → TG → TT							
930		LR TG	TT LO	TS TD	V/23	✓	FNA	RF	BLU	
945		LR TG	TT LO	TS TD	V/23	✓	"	"	BLU	
1000		LR TG	TT ~~TS~~	TS TD	"	✓	"	"	BLU	
1015		LR TG	TT LO	TS TD	"	✓	"	"	BLU	
1018	LR (LO)	left the	feeding Tree.							
1019	LR	makes a day nest; Tree of nest Dusygynus								

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

AP: Adult play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **ELE**: Elephants; **FBK**: Food Bark; **HCG**: Hand-clasp groom; **HNY**: Honey
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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?)

Height 14m.

KPC Behavior

Day 23 Month '10 Year 09 KPC SI Others SM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1030		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLU	
1033	TG(U) Climbed down from			FNA,						
1038	TG makes a day nest, Tree of nest, Diospyros									
	Height 14m									
1044	TT makes a day nest, Tree of nest Diospyros									
	Height 12m									
1045		TG LR	TT LO	TS TD	V/23				BLU	
1100		TG LR	TT LO	TS TD	"	✓	FNA	RF	BLU	
1107	TT left his day nest.									
1115		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLU	
1130		TG LR	TT LO	TS TD	"	✓	"	"	BLU	
1139	TS left the feeding tree									
1145		TG LR	TT LO	TS TD	V/23				BLU	
1200		TG LR	TT LO	TS TD	"				BLU	
1215		TG LR	TT LO	TS TD	"				BLU	

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

AP: Adult play; **CP**: Copulation; **CY**: Carry; **DR**: Drink; **ELE**: Elephants; **FBK**: Food Bark; **HCG**: Hand-clasp groom; **HNY**: Honey
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KPC Behavior

Day 23 Month 10 Year 09 KPC SJ Others SM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1226	TG grooming	TS								
1227	TG left her day nest									
1228	LR(LO) left her day nest and moved back to									
	the feeding tree									
1230		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLM	
1234	TS grooming TG									
1238	TG grooming TS									
1245		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLM	
1248	TS grooming TG									
1258	TG grooming TS									
1300		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLM	
11	TS grooming TG.									
1315		TG LR	TT LO	TS TD	V/23	✓	FNA	RF	BLM	
1330		TG LR	TT LO	TS TD.	V/23	✓	FNA	RF	BLM	
1337	LR grooming TG				V/23					

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
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KPC Behavior

Day 23 Month 10 Year 09 KPC ST Others SM Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1342	LR (To)	left the	feeding	tree						
1344	LR	feeding	THV.							
1345		TG LR	TT LO	TS TD	V/23	✓	THV FNA	THV RF	BLq	
1351	all	chimps	left	FNA,						
1400		TG LR	TT LO	TS TD	V/23	✓	THV	THV	∅	
1401	TT	feeding	PHY	RF						
1445		TG LR	TT LO	TS TD	V/23	✓	AFR	PITH	∅	
1420	LR (To)	left	the	party.						
1430	—	TG	TT	TS TD	V/23	✓	AFR	PITH	∅	
1445		TG	TT	TS TD	"	✓	THV CAP	THV YL	∅	
1500		TG	TT	TS TD	"	✓	THV CAP	THV YL	∅	
1508	chimps	left	THV	and	started	moving				
1513	chimps	climbed	FBR	for	feeding					
1515		TG	TT	TS TD	F/23	✓	FBR	RF	∅	
1525	TG	chased	TT	and	he	fled	Pant-barking			

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
1525	TG			35sec				TT		F	~~Pant-bark~~				food Competition	T.

Copulation

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

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PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 23 Month 10 Year 09 KPC SI Others SM Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1530		TG	TT	TSTD	F/23	✓	FBR	RF	∅	
1531	it started raining									
1545		TG	TT	TS TD	F/23	✓	FBR	RF	∅	
1551	it stopped raining									
1559	TG TD climbed down from FBR									
1600		TG	TT	TS TD	F/23	✓	FBR	RF	∅	
1605	TT TS climbed down from FBR									
1608	chimps climbed into FCX for feeding									
1615		TG	TT	TS TD	F/21	✓	FCX	YL	∅	
1630		TG	TT	TS TD	〃	〃	〃	〃	∅	
1641	TG left the feeding tree.									
1643	TG makes a night nest, Tree of nest									
	Diospyros, Height 26m			DBH 26 cm						
1645		TG	TT	TS TD	F/21	✓	FCX	YL	∅	
1700		TG	TT	TS TD	F/21	✓	ADA	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	Context	Height T or G

Copulation

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

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KPC Behavior

Day 23 Month 10 Year 09 KPC SJ Others SM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1715		TG	TT	TSTD	F/21	✓	APH	RF	(7)	
1716	it started raining									
1720	OBS left the nest site while it was still raining.									

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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