DAY 21 MONTH 09 YEAR 09 OBS-PC SJ TMF/40 FM 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	CL	AN	GRID	MNK	SP	PT
5:45																																																
6:00																																																	
6:15																																																	
6:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X		O/29	None	mms	RT
6:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
7:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
7:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
7:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
7:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				—	—
8:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				—	—
8:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				mms	RT
8:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
8:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
9:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
9:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
9:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
9:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
10:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
10:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
10:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				THV	THV
10:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
11:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
11:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
11:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
11:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X				"	"
12:00	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X		O/25	V	"	"
12:15	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X		P/25	None	"	"
12:30	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X		"	BAB	"	"
12:45	X	X	X	X	X		X	X	X	X			X	X					X	X								X	X													X	X	X		P/28	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	CL	AN				
13:00	X	X			X		X	X	X	X			X	X					X	X								X	X													X	X	X		P/25	None	THV	THV
13:15	X	X			X		X	X	X	X			X	X					X	X								X	X													X	X	X					
13:30	X	X			X		X	X	X	X			X	X					X	X								X	X													X	X	X					
13:45	X	X			X		X	X	X	X			X	X					X	X								X	X													X	X	X					
14:00	X	X			X		X	X	X	X			X	X					X	X								X	X													X	X	X					
14:15	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
14:30	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		P/28			
14:45	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		B/25			
15:00	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
15:15	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
15:30	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
15:45	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
16:00	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		B/25		THV	THV
16:15	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		B/27		COM	RF
16:30	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
16:45	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
17:00	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X					
17:15	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X				COM	RF
17:30	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		B/27		—	—
17:45	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		B/28		CAF	YL
18:00	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		"	V	"	"
18:15	X	X			X		X	X	X	X			X	X					X	X			X	X				X	X							X						X	X	X		"	None	"	"
18:30																																																	
18:45																																																	
19:00																																																	
19:15																																																	
19:30																																																	
19:45																																																	
20:00																																																	
20:15																																																	
20:30																																																	
	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	CL	AN	GRID	MNK	SP	PT
Health	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				

COMMENTS 1254 AJ was heard sneezing

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

Bu → (3) BL → (1) AL → (1) OU → (1)

KPC BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: FM OT → (1) FOUND: NEST

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
600	OBS arrive at the nest site.									
622	some IDs left their night nests and moved into mms for feeding.									
630	KK MS BB AJ ST TU PG ES PB	AL OU BL OT Bu	AT AZ 09 BO	Om OL Eu NP	KPD/KTM	✓	mms	RF	∅	
631	KK made Vocal displays and buttress bangs and ~~AS~~ others made waa-bans									
645	KK MS BB AJ YB ST ~~AB~~ TU PG ES	AL OU BL OT Bu	AT AZ 09 BO	Om OL Eu NP	KPD/KTM	✓	mms	RF	∅	
700	KK MS BB AJ YB ST TU PG ES PB	AL OU BL OT Bu	AT AZ 09 BO	Om OL Eu NP	"	✓	"	"	∅	
715	KK MS BB AJ ST MB TU PG ES PB	AL BL OU OT Bu	AT AZ 09 BO	Om OL Eu NP	"	✓	"	"	∅	
719	AL makes a day nest. Tree of nest CAF Height 18m									
730	KK BB MS AJ ST YB TU PG ES PB	BL OU AL OT Bu	AT AZ 09 BO	Om OL Eu NP	KPD/KTM	✓	mms	RF	∅	
731	KK PG AB climbed down from mms									
740	YB separated from the party									
745	KK MS BB AJ ST ES TU PG PB	OU AL OT	AT AZ 09	Om OL Eu NP	KPD/KTM				∅	
753	TU coming out of his night nest									
800	KK MS BB AJ ST TU ES PG PB	OU AL	AT AZ 09	Om OL Eu NP	KPD/KTM				∅	
803	AL left her day nest									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack Duration	1	2	3	Vic ID	Response of victim: No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes

At 15-MIN 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**: inter-group 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 BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: SJ OTHERS: KJ FM TW AL FOUND: NEST

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
815	KK BB MS AJ ST TU PG ES PB	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	KRD KTm	✓	MMS	RF	∅	
830	KK MS BB AJ ST TU PG ES PB	BL OU AL OT Bu	BO AT AZ OG	NP AN EY OL DM	"	✓	"	"	∅	
838	Copulation male approach Pg → Bu 3sec with									CP
	Screams and dart.									
845	KK BB MS AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	KRD KTm	✓	MMS	RF	∅	
900	KK BB MS AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	"	✓	"	"	∅	
905	It started raining, while chimps were feeding									
	in MMS									
915	KK BB MS AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	KRD KTm	✓	MMS	RF	∅	
930	KK BB MS AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	"	✓	"	"	∅	
945	KK MS BB AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	"	✓	"	"	∅	
959	Copulation male approach AT → Bu 5sec with									AP
	no Screams no dart.									
1000	KK MS BB AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	KRD KTm	✓	MMS	RF	∅	
1004	BB climbed down from MMS followed by AJ									
1015	KK MS BB AJ ST TU PG PB ES	BL OU AL OT Bu	BO AT AZ OG	NP EY OL DM AN	KRD KTm	✓	MMS	RF	∅	
1019	All IDs climbed down from the MMS									
1021	Some IDs moved into THV for feeding.									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack Duration	1	2	3	Vic ID	Response of victim: No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
838	3sec	Bu	Pg	No	No	Yes	Yes	Pg	

At 15-MIN 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**: inter-group 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 BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: KT Fm AG TW FOUND: NEST

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1022	AL, BL AT feeding CAF YL.									
1030	MSBBKKAJ STTUPGPBES	BL OU AL OT BU	AT AZ OG BO	NP EU OM OL AN	KRD KTM	✓	CAF THV	YL THV	∅	
1045	MSBBKKAJ STTUPGPBES	BL OU AL OT BU	AT AZ OG BO	NP EU OM OL AN	"	✓	"	"	∅	
1057	AL left her day nest.									
1100	MSKKBBAJ STTUPGPBES	BL OU AL OT BU	AT AZ OG BO	NP EU OM OL AN	KRD KTM	✓	THV	THV	∅	
1115	MSKKBBAJ STTUPGPBES	BL OU AL OT BU	AT AZ OG BO	NP EU OM OL AN	"	✓	THV	THV	∅	
1116	MS grooming BB									
1120	Handclasp mutual groom MS ⇄ PG									Hcg
1121	PG grooming MS after handclasp.									
1124	AL feeding on PHY (RF).									
1125	BL grooming BO.									
1126	BL grooming BU									
1128	chain groom PB → BL → BU.									
1129	BU groom BL									
1130	KKMSBBAJ STTUPGPBES	BL OU AL OT BU	AT AZ OG BO	NP EU OM OL AN	KRD KTM	✓	THV	THV	∅	
1130	Copulation female approach 4 sec BU → PB									CP
	with no scream no dart but there's interference									
	BL made waar-barks and made attack ① to PB —									

Aggression/Received aggression with a slap and he fled screaming

Time	Aggr. ID	VD	NvD	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1130	BL				✓			PB		F	✓				Unknown	g

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
1130	4 sec	BU	PB	YES	NO	NO	NO	BU	

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

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1042 AL makes a day nest. Tree CAF. Height 9m

KPC BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: ~~BK~~ KT fm TW AG FOUND: NEST

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1133	BL grooming BO									
1139	Chan groom	AJ → MS → ST								
1139	OL grooming	OM								
1145	KK MS BB AJ TU ST PG ES PB	OL BL AL OT BU	OL BO AT AZ	OM OL NP EU AM	KK/TU	✓	THV	THV	✓	
"	PG made non-vocal displays and AL around									
	casual screaming.									
1150	BB grooming	TU								
1152	TU grooming	BB								
1157	Hand clasp	mutual groom			TU ⇆ BB					HCG
1158	TU grooming	BB after hand clasp								
1200	KK MS BB AJ ST TU PG PB ES	BL OL AL OT BU	OL AT AZ BO	NP EU OM OL AN	KK/TU	✓	THV	THV	✓	
1205	Mutual groom	TU ⇆ BB								
1206	Chan groom	ST → TU → BB								
1208	Hand clasp	Mutual groom			TU ⇆ ST					HCG
1209	Mutual grooming after hand clasp				TU ⇆ ST					
1210	Copulation male approach				PG → BU				6sec	CP
	with no scream but there's dart									
1215	KK MS BB AJ ST TU PG PB ES	BL OL AL OT BU	OL BO AT AZ	NP EU OM OL AN	1200 NP	✓	THV	THV	✓	

Aggression/Received aggression

Time	Aggr.	VD	NvD	CHA	Attack			Vic	Response of victim						Behavioural context	T/G
	ID	Duration			1	2	3	ID	No	Av	Tn	Sb	Rt	RA		
1145	PG		45sec		✓			AL		C		✓			Unknown	G

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
1210	6sec	BU	PG	NO	NO	NO	YES	PG	

At 15-MIN INTERVALS: Party composition, Location, Food, MNK

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TG → ① QT → ① WL → ①

KPC BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: KJ FM TW AG FOUND: NEST

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1219	OG grooming		NP							
1221	AL feeding		on Rub RF.							
1230	MS BB KL AJ ST TU PG PB ES	BL OU AL OT Bu	OG AT BO AZ	NP EU OM OL AN	600 NFP	✓	THV	THV	BAB	
"	copulation male approach OG → Bu 65sec									CP
	with no screams no dart.									
1236	AL AZ	feeding	Pity RF.							
1245	MS KL BB AJ ST TU PG PB ES	BL OU AL OT Bu	OG AT BO AZ	NP EU OM OL AN	600 NFP	✓	Pity THV	RF THV	⊘	
1254	AJ was heard sneezing									
1258	OU approach	Pant-grunt and	groom					MS		PTG
1300	MS KL BB AJ ST TU PG PB ES	BL OU AL OT Bu	OG BO AT AZ	NP EU OM OL AN	500 NFP	✓	THV	THV	⊘	
1301	AT grooming PB									
1310	OG grooming PG.									
"	OU grooming TU									
1315	MS KL BB AJ ST TU PG PB ES	BL OU AL OT Bu	OG AT BO AZ	NP EU OM OL AN	500 NFP	✓	THV	THV	⊘	
1330	MS KL BB AJ ST TU PG PB ES	BL OU AL OT Bu	OG AT BO AZ	NP EU OM OL AN	"	✓	THV	THV	⊘	
1345	MS KL BB AJ ST TU PG PB ES	BL OU AL OT Bu	OG AT BO AZ	NP EU OM OL AN	"	✓	THV	THV	⊘	
1400	MS KL BB AJ ST TU PG PB ES	BL OU OT AL Bu	OG AT BO AZ	NP EU OM OL AN	"	✓	THV	THV	⊘	
1401	Other IDs joined the others in				THV		and they		made	

Aggression/Received aggression Pant-barks.

Time	Aggr. ID	VD	NvD	CHA	Attack			Vic ID	Response of victim						Behavioural context	T/G
		Duration			1	2	3		No	Av	Tn	Sb	Rt	RA		

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
1230	65sec	Bu	OG	NO	NO	NO	NO	OG	

At 15-MIN INTERVALS: Party composition, Location, Food, MNK

Estrous: 1=None; 2=Partial; 3=Full

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KPC BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: SJ OTHERS: KJ TW AG FOUND: MEST

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1412	Om grooming OU.									
1413	Bu feeding on Red soil from a fallen tree roots.									SOIL
1415	MSBBAJKK ST TU PG ESPB TJ	BL OU AL TT WC AZ TG OT BU WL BO OG AT		NP EU TS Om OL AN	SOL NFP	✓	THV	THV	∅	
1420	AL grooming PG									
1422	PB grooming OU.									
1424	OU grooming PB									
1424	AL grooming AN									
1426	Handclasp mutual groom PB ⇄ OU									Hcg
1426	Copulation male approach PG → Bu 7 sec									CP
	with no screams but there's dart									
1430	MSBBRKAJTU ST PG ESPB TJ	BL OU TG OG BO AT WL BU OT AL AZ WC TT		NP EU TS Om OL AN	SOL NFP	✓	THV	THV	∅	
1432	Om grooming PB									
1432	Handclasp groom AL → AT									Hcg
1433	OT feeding on Red soil from a fallen tree roots									SOIL
1434	OT Playing with NP by bitting each other									
1435	AT grooming AL									
1435	Bu OT and NP Playing together by bitting and Pulling									
1436	Handclasp mutual groom AT ⇄ AL									Hcg

Aggression/Received aggression

Time	Aggr. ID	VD	NvD	CHA	Attack 1	Attack 2	Attack 3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
		Duration														

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes
1426	7 sec	BU	PG	NO	NO	NO	YES	PG	

At 15-MIN 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**: inter-group 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 BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: KT TW AG FOUND: NB+

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1437	AT grooming AL after handclasp groom									
1439	KK grooming PG									
1439	QT approach Pant-grunt Present to PG									PTG
	and he inspected her by smelling her estrus									
1440	It started raining While chimps were feeding									
	in THV									
1440	KK and ES made non-Vocal Rain display									RD
1443	PG Makes Non-Vocal rain displays									RD
1445	MS BB KK AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM OL NP EU TS TD	500 OLT	✓	THV	THV	∅	
1500	MS BB KK AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM OL NP EU TS TD	500 OLT	✓	THV	THV	∅	
1515	MS BB KK AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM OL NP EU TS TD	〃	✓	THV	THV	∅	
1530	MS KK BB AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM TS TD EU NP OL	〃	✓	〃	〃	∅	
1545	MS KK BB AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM TS TD EU NP OL	〃	✓	〃	〃	∅	
1600	MS KK BB AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM TS TD EU NP OL	〃	✓	〃	〃	∅	
1607	chimps Coming out of THV									
1610	climbed into COM AV feeding making food barks									FBK
1615	MS KK BB AJ ST TU PG PB ES TJ	OU BL AL TG QT WL BU	BO OG TT AT AZ QV WC	OM TS TD EU NP OL	C 500	✓	COM	RF	/	
1630	MS KK BB AJ ST TU PG PB ES TJ	OU BL AL OT TG QT WL BU	BO OG TT AT AZ QV WC	OM TS TD EU NP OL	C 500	✓	COM	RF	/	

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack 1	2	3	Vic ID	Response of victim No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G
1440	KK ES		12Sec					Non							Rain displays	9
1443	PG		9Sec					none							Rain displays	9

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes

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KPC BEHAVIOUR

DAY: 21 MONTH: 09 YEAR: 09 KPC: ST OTHERS: KJ TW AG FOUND: NEST

Time	Party Composition: AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1645	MS KK BB AJ TH AL OU TG OT / ST PG PB ES TJ	BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	G/SO	✓	Com	RF	⊘	
1700	MS KK BB AJ TH OU AL TG OT / ST PG PB ES TJ	BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	"	✓	"	"	⊘	
1715	MS KK BB AJ TH OU AL TG OT / ST PG ES PB TJ	BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	"	✓	"	"	⊘	
1723	Chump	Climbed down from the feeding tree								
1730	MS KK BB AJ TH / ST PG PB ES TJ	OU AL TG OT / BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	G/SO				⊘	
1745	MS KK BB AJ / ST TH PG ES PB TJ	OU AL TG OT / BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	OLI/SO	✓	CAF	YL	⊘	
1753	TG Makes a night nest, Tree of nest Olea. Height 20m. DBH 44cm.									
1800	MS KK BB AJ TH / ST PG ES PB TJ	OU AL TG OT / BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	OLI/SO	✓	CAF	YL	⊘	
1802	AL Makes a night nest, Tree of nest Olea Height 30m DBH 44cm									
1815	MS KK BB AJ / TH ST PG PB ES TJ	OU AL TG OT / BL BU QT WL	OG BO AT QV / AZ WC TT	NP EU TS / OM OL AN	OLI/SO	✓	CAF	YL	⊘	
1820	OBS leaving the nest site.									

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack 1	2	3	Vic ID	Response of victim: No	Av	Tn	Sb	Rt	RA	Behavioural context	T/G

Copulations

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart?	Approach:	Notes

At 15-MIN INTERVALS: Party composition, Location, Food, MNK

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