DAY 16 **MONTH** 09 **YEAR** 09 **OBS-PC** SJ **TMF/40** **HOW FOUND** FT

Estrus	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																										
6:30																										
6:45																										
7:00																										
7:15																										
7:30																										
7:45					X																		M/bL	None	FCP	RF
8:00					X																					
8:15					X																					
8:30					X																					
8:45					X																					
9:00					X																					
9:15					X																					
9:30					X																					
9:45					X																					
10:00					X																					
10:15					X																					
10:30					X																			None		
10:45					X																			RDT		
11:00					X																			"		
11:15					X																			"	↓	↓
11:30					X																			None	FCP	RF
11:45					X																			—	—	—
12:00					X																			—	—	—
12:15					X																				CAF	YL
12:30					X																		↓	↓	"	"
12:45					X																		M/bL	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	GRID	MNK	SP	PT
13:00					X																		M/bL	None	—	—
13:15					X																				—	—
13:30					X																				CAF	YL
13:45					X																				—	—
14:00					X																				CAF	YL
14:15					X																				"	"
14:30					X																				—	—
14:45					X																				—	—
15:00					X																				FCP	RF
15:15					X																					
15:30					X																					
15:45					X																		↓			
16:00					X																			None		
16:15					X																			BLU		
16:30					X																			"	↓	↓
16:45					X																			"		
17:00					X																			None	FCP	RF
17:15					X																			"	—	—
17:30					X																		↓	"	—	—
17:45																							M/bL	MGB	—	—
18:00																										
18:15																										
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	GRID	MNK	SP	PT
Health					1																					

COMMENTS: 7:43 found Pg at FCP feeding followed him throughout the day up to (nesting)

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 BEHAVIOUR

DAY: 16 MONTH: 09 YEAR: 09 KPC: SJ OTHERS: _____ FOUND: FT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
743	OB: found pg feeding at Fcp									
745	pg				B/27	✓	FCP	RF	Ø	
800	pg				"	✓	"	"	Ø	
815	pg				"	✓	"	"	Ø	
830	pg				"	✓	"	"	Ø	
845	pg				"	✓	"	"	Ø	
900	pg				"	✓	"	"	Ø	
915	pg				"	✓	"	"	Ø	
930	pg				"	✓	"	"	Ø	
945	pg				"	✓	"	"	Ø	
1000	pg				"	✓	"	"	Ø	
1015	pg				"	✓	"	"	Ø	
1030	pg				"	✓	"	"	Ø	
1045	pg				"	✓	"	"	RDT	
1100	pg				"	✓	"	"	RDT	
1115	pg				"	✓	"	"	RDT	
1125	Distant calls heard from East of K-1x pg didn't respond									
1130	pg				B/51	✓	FCP	RF	Ø	

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		

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: 16   MONTH: 09   YEAR: 09   KPC: ST   OTHERS: _____   FOUND: FT

Party Composition

Time	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)	Loc	F	SP	PT	MNK	BEH
1145					B/27				Ø	
1154	Pg climbed down from FCP and started moving.									
1158	Distant calls heard from East of K-14 and Pg didn't respond									
1200	Pg				B/28				Ø	
1205	Pg feeding on CAF YL.									
1215	Pg				C/28	✓	CAF	YL	Ø	
1230	Pg				n	✓	n	n	Ø	
1245	Pg				n				Ø	
1300	Pg				n				Ø	
1315	Pg				n				Ø	
1322	Pg feeding CAF YL.									
1330	Pg				C/28	✓	CAF	YL	Ø	
1345	Pg				n				Ø	
1347	Pg feeding CAF YL									
1400	Pg				C/28	✓	CAF	YL	Ø	
1415	Pg				n	✓	n	n	Ø	

Aggression/Received aggression

Time	Aggr. ID	VD	NvD Duration	CHA	Attack 1	2	3	Vic ID	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: 16 **MONTH:** 09 **YEAR:** 09 **KPC:** SJ **OTHERS:** _____ **FOUND:** FT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1417	Pg feeding on Rub (RF).									
1418	Pg feeding on THV.									
1424	Pg leaf grooming for 50 sec before he was resting and after he travelled									
1430	Pg				B/27				∅	
1445	Pg				"				∅	
1446	Pg climbed into FCP for feeding RF									
1500	Pg				B/27	✓	FCP	RF	∅	
1515	Pg				"	✓	"	"	∅	
1530	Pg				"	✓	"	"	∅	
1545	Pg				"	✓	"	"	∅	
1600	Pg				"	✓	"	"	∅	
1615	Pg				"	✓	"	"	BLU	
1630	Pg				"	✓	"	"	BLU	
1645	Pg				"	✓	"	"	BLU	
1700	Pg				"	✓	"	"	∅	
1708	Pg climbed down from the feeding tree									
1715	Pg				B/27				∅	

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		

Copulations

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

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

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?)

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

KPC BEHAVIOUR

DAY: 16 MONTH: 09 YEAR: 09 KPC: ST OTHERS: _____ FOUND: FI

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH |
	AMM	AFF (incl. estrous)	JMM (&inf)	JFF (&inf)						
1716	Pg makes a night nest, Tree of nest Diospyrous, Height 9m, DBH 18cm									
1730	Pg				B/27				⊘	
1745	Pg				B/27				MLB	
1750	OB left the nest site									

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		

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?)