DAY 30 MONTH JUNE YEAR 2009 OBS-PC KJ TMF/40 MKTWIC HOW FOUND C

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																																														
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8:00																																														
8:15																																														
8:30								X																																			M26		FNA	RF
8:45								X																																			M26		FNA	RF
9:00								X																																			M25			
9:15								X																																					FOA	RF
9:30								X																																			↓		FOA	RF
9:45								X																																			M25		FCP	RF
10:00								X																																			L25		FNA	RF
10:15								X																																					—	—
10:30								X																																			↓			
10:45								X																																			L25		THV	THV
11:00								X																																			M26		DHV	RF
11:15								X																																					DHV	RF
11:30								X																																					CAF	UL
11:45								X																																					DHV	RF
12:00								X																																					—	—
12:15								X																																					—	—
12:30								X																																					—	—
12:45								X																																					—	—

	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																																			BWC		CAF	YL
13:15								X																																			"		CAF	YL
13:30								X																																			"		CAF	YL
13:45								X																																			"		—	—
14:00								X																																			"		—	—
14:15								X																																			"		—	—
14:30								X																																			"		—	—
14:45								X																																			"			
15:00								X																																			"			
15:15								X																																					AFR	PITH
15:30								X																																					CAF	YL
15:45								X																																					CAF	YL
16:00								X																																					THV	THV
16:15								X																																						
16:30								X																																			↓			
16:45								X																											X	X	X					M26			
17:00								X																											X	X	X					M27			
17:15								X																											X	X	X								
17:30								X																											X	X	X								
17:45								X																											X	X	X								
18:00								X																											X	X	X							↓	↓
18:15								X																											X	X	X							THV	THV
18:30								X																											X	X	X								
18:45								X																											X	X	X					M27		—	—
19:00																																														
19:15																																														
19:30																																														
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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							4																																							

COMMENTS: KK has a fresh wound on his third finger of the right leg.

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 **30** MONTH **JUNE** YEAR **2009** OBSERVER **KJMK JWLC** Found: (C) FT FFT N Other_____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	**AFF** (Include estrous)	**JMM** (Juveniles and Infants)	**JFF**						
820	Obs found KK by calls at F124 travelling									
825	KK made vocal displays and buttress bings									
	then he climbed into FNA and started									
	feeding on RF.									
830	KK				C 23	✓	FNA	RF	Ø	
845	KK				"	✓	FNA	RF	Ø	
846	KK coming down from FNA									
848	KK made vocal displays and buttress bings.									
852	KK climbed into FCP at V/23 and started									
	feeding on UF.									
857	KK coming down from FCP									
900	KK				V 23				ROC Blu	
904	KK climbed into FDA at T/24 and started									
	feeding on RF.									
915	KK				T 24	✓	FDA	RF	Ø	
918	Heard call at a close range from south east									
	of the location (T/24) KK did not respond.									
930	KK				T 24	✓	FDA	RF	Ø	
936	KK coming down from FDA.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK   ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey; **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Attacked by monkeys; **PIG:** Pigs; **PRED:** Predation; **PTG:** Pant-grunt; **RN:** Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

KPC Behavior

DAY __30__ MONTH __JUNE__ YEAR __2009__ OBSERVER __KJMK__ Found: (C) FT FFT N Other _____

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH CODE |
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
939	KK has a wound on his third finger of the right leg.									
940	KK climbed into FCP and started feeding on RF.									
945	KK				T/24	√	FCP	RF	∅	
947	KK coming down from Fcp.									
948	KK made vocal displays and buttress bangs. no response from any where.									
952	KK eating black soil from the roots of a standing tree									
956	KK eating NEO wood.									
959	KK climbed into FNA									
1000	KK				T/27	√	FNA	RF	∅	
1015	KK				))				∅	
1030	KK				))				∅	
1038	KK coming down from FNA.									
1040	KK entered into THV.									
1045	KK				T/27	√	THV	THV	∅	
1050	KK coming out of THV.									
1053	KK eating red soil from the ground.									
1059	KK eating PHY RF.									

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AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey;
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KPC Behavior

DAY **30**   MONTH **JUNE**   YEAR **2009** OBSERVER **KJ MK**   Found: **C** FT FFT N Other _____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1100	KK				B/29	✓	PHY	RF	Ø	
1115	KK				''	✓	PHY	RF	Ø	
1121	KK climbed into CAF and fed on YL						YL			
1130	KK				B/29	✓	CAF	YL	Ø	
1145	KK				''	✓	PHY	RF	Ø	
1200	KK				''				Ø	
1215	KK				''				Ø	
1230	KK				''				Ø	
1245	KK				''				Ø	
1300	KK				C/29	✓	CAF	YL	BWC	
1315	KK				''	✓	CAF	YL	''	
1330	KK				''	✓	CAF	YL	''	
1335	KK eating FEx YL.									
1345	KK				C/29				BWC	
1400	KK				''				''	
1415	KK				''				''	
1430	KK				''				''	
1445	KK				''				''	
1500	KK				''				''	

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK   ESTROUS: 1 = None, 2 = Partial, 3 = Full
BEHAVIOR CODES (List all that you see - See reference sheet for required data):
AP: Adult Play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **FBK:** Food bark; **HCG:** Hand-clasp groom; **HNY:** Honey;
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RN: Rain; **RD:** Rain display; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events

| Time | Party Composition | | | | Loc | F | SP | PT | MNK | BEH CODE |
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1503	KK feeding on PHY RF .									M/26
1515	KK				C/29	✓	AFR	PTH	∅	
1530	KK				F/29	✓	CAF	YL	∅	
1545	KK				"	✓	CAF	YL	∅	
1551	KK coming down from CAF.									
1600	KK				F/29	✓	THV	THV	∅	
1615	KK				"	✓	THV	THV	∅	
1630	KK				"	✓	THV	THV	∅	
1643	WL and OT families joined KK. no any calls made.									
1645	KK	WL OT	WC OV		F/29	✓	THV	THV	∅	
1647	OT approached KK pant barking, KK ignored									
1700	KK	WL OT	WC OV		F/29	✓	THV	THV	∅	
1715	KK	WL OT	WC OV		S/29	✓	THV	THV	∅	
1730	KK	WL OT	WC OV		JG/28	✓	THV	THV	∅	
1745	KK	WL OT	WC OV		"	✓	THV	THV	∅	
1800	KK	WL OT	WC OV		"	✓	THV	THV	∅	
1805	KK started making a night nest in diospyrus of about 29 cm dbh at 8 metres high.									

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   AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
   IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
   RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 30 MONTH JUNE YEAR 2009 OBSERVER KJMKTW Found: C FT FFT N Other_____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1815	KK	WL QT	WC QV		JG 28		VTHVTHV		Ø	
1822	WL started making anight nest in an Albizia ♀ about 18 cm dbh at 10 metres high.									
1826	QT started making anight nest in an Albizia ♀ about 17 cm dbh at 11 metres high.									
1830	KK	WL QT	WC QV		JG 28				Ø	
1845	KK	WL QT	WC QV		''				Ø	
1848	OBs left the nesting site.									

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: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events