DAY 01st MONTH Aug YEAR 09 OBS-PC SM TMF/40 AG RWW 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
Estrus																																															
5:45							X																																								
6:00							X																																								
6:15							X																																				P/24	None	—	—
6:30							X																																						—	—
6:45							X																																						—	—
7:00							X																																						—	—
7:15							X																																					PHY	RF
7:30							X																																					〃	〃
7:45							X																																					—	—
8:00							X																																					PHY	RF
8:15							X																																					↓	↓
8:30							X																																					↓	↓
8:45							X																																				P/24		PHY	RF
9:00							X																																				P/23		—	—
9:15							X																																						—	—
9:30							X																																						—	—
9:45							X																																					↓	—	—
10:00							X																																					None	—	—
10:15							X																																					X	AFR	PHY
10:30							X																																					X	〃	〃
10:45							X																																					X	—	—
11:00							X																																					X	—	—
11:15							X																																					X	—	—
11:30							X																																					X	—	—
11:45							X																																					X	—	—
12:00							X																																					X	—	—
12:15							X																																					X	—	—
12:30							X																																				P/23	X	—	—
12:45							X																																				O/24	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				
13:00							X																																				O/24	None	—	—
13:15							X																																						—	—
13:30							X																																						—	—
13:45							X																																						—	—
14:00							X																																						—	—
14:15							X																																						TRI	YL
14:30							X																																						—	—
14:45							X																																						—	—
15:00							X																																						—	—
15:15							X																																					O/24		TRI	YL
15:30							X																																					N/24		FEX	YF
15:45							X																																					〃		〃	〃
16:00							X																																					M/23		—	—
16:15							X																																						—	—
16:30							X																																						—	—
16:45							X																																						—	—
17:00							X																																						—	—
17:15							X																																						TRI	YL
17:30							X																																					↓	—
17:45							X																																					None	PHY	RF
18:00							X																																					BWC	—	—
18:15							X																																					〃	—	—
18:30							X																																					M/23	〃	—	—
18:45																																														
19:00																																														
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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 BWC BAB RDT from 1015 – 1200; BWC RDT 1215 – 1230.

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 01st MONTH Aug YEAR 09 OBSERVER SM AG RWW 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
610	OBS arrived at the nest site									
615	LK				IV/24				Ø	
630	LK				"				Ø	
645	LK				"				Ø	
700	LK				"				Ø	
700	LK leaving anight nest.									
701	LK climbed down on ground and moving									
712	LK feeding on Phytollacca ripe fruits									
715	LK				24/NTJ	✓	PHY	RF	Ø	
730	LK				"	✓	"	"	Ø	
745	LK				00/51				Ø	
800	LK				"	✓	PHY	RF	Ø	
815	LK				"	✓	"	"	Ø	
830	LK				"	✓	"	"	Ø	
845	LK				"	✓	"	"	Ø	
900	LK				49/NTJ				Ø	
912	LK grooming himself									
915	LK				21/NTJ				Ø	
930	LK				"				Ø	
940	LK resting on ground									

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 01st MONTH Aug YEAR 09 OBSERVER SMAG RWN 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
945	LK				21/NE				Ø	
1000	LK				〃				Ø	
1000	LK Started moving									
1001	LK Started feeding on ACA				pith.		(1 Thr)			
1015	LK				W/52	✓	AFR	PITH	BWC BAB RDT	
1030	LK				〃	✓	〃	〃	〃	
1033	LK drinking water from the				Stream					DR
1038	LK grooming himself									
1045	LK				W/52				BWC BAB RDT	
1100	LK				〃				〃	
1110	LK resting on ground									
1115	LK				W/52				BWC BAB RDT	
1130	LK				〃				〃	
1145	LK				〃				〃	
1200	LK				〃				〃	
1215	LK				〃				BWC RDT	
1222	LK grooming himself									
1226	LK Started moving									
1227	LK drinking water from the				Stream					DR
1235	LK				W/52				BWC RDT	

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 01st MONTH Aug YEAR 09 OBSERVER SM 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						
1232	LK feeding on red soil from the hole									
1245	LK				F/52				Ø	
1300	LK				U				Ø	
1315	LK				U				Ø	
1330	LK				U				Ø	
1345	LK				U				Ø	
1400	LK				U				Ø	
1410	LK feeding on TRI young leaves									
1415	LK				F/52	✓	TRI	YL	Ø	
1420	LK grooming himself									
1430	LK				F/52				Ø	
1441	LK feeding on JAS young leaves									
1445	LK				1/MUBA's				Ø	
1500	LK				2/BLAZE				Ø	
1501	LK feeding on TRI young leaves									
1515	LK				2/BLAZE	✓	TRI	YL	Ø	
1528	LK Climbed into FEX tree and started									
	feeding on unripe fruits				S'Gut					
1530	LK				W/BLAZE	✓	FEX	UF	Ø	
1545	LK				U	✓	U	U	Ø	

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 01st MONTH Aug YEAR 09 OBSERVER SM 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
1548	LK climbed down on ground and Moving									
1553	A group of RDc's made alarm calls and three									MAT
	Adult males climbed down and chased LK									
	On ground While making alarm calls LK									
	fled Silent									
1600	LK				400 GLT				Ø	
1602	LK climbed in to Feed Silent and									
	Started feeding on ripe fruits									
1613	LK climbed down and moving on ground									
1615	LK				400 GLT				Ø	
1630	LK				"				Ø	
1644	LK grooming himself									
1645	LK				400 GLT				Ø	
1700	LK				"				Ø	
1709	LK feeding on TRI young leaves									
1715	LK				400 GLT	V	TRI	YL	Ø	
1730	LK				"				Ø	
1733	LK feeding on Phytollacca ripe fruits									
1745	LK				400 GLT	V	PHY	RF	Ø	
1759	LK build nest and rest, ther = Ambizia HT = 7m high.									

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 01st MONTH Aug YEAR 09 OBSERVER SM 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						
1800	LK				400 GNT				BWC	
1815	LK				11				11	
1830	LK				11				11	
1833	OBS leaving nest site									

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