DAY 14 MONTH 12 YEAR 09 OBS-PC ST FOC-OBS KJ OTHERS _____ 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	OL	TG	TT	TS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	QT	QV	RD	ML	NP	EU	GRID	MNK	SP	PT
Estrus																														1				1																
5:45																																																		
6:00																																																		
6:15																																																		
6:30																																																		
6:45																																		X									X				N25	None	FBR	RF
7:00																																		X									X							
7:15																																																		
7:30																														X	X	X	X																
7:45																														X	X	X	X																
8:00																														X	X	X	X																
8:15																														X	X	X	X																
8:30																														X	X	X	X																
8:45																														X	X	X	X																
9:00																														X	X	X	X															FBR	RF
9:15																														X	X	X	X															—	—
9:30																														X	X	X	X															—	—
9:45																														X	X	X	X															—	—
10:00																														X	X	X	X															—	—
10:15																														X	X	X	X															—	—
10:30																														X	X	X	X															FBR	RF
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12:30																																															—	—
12:45																																														N25	None	—	—
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OT	OG	OM	OL	TG	TT	TS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	QT	QV	RD	ML	NP	EU	GRID	MNK	SP	PT
13:00																																														N25	None	—	—
13:15																																																—	—
13:30																																																—	—
13:45																																																FBX	YL
14:00																																															"	"
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14:30																																															—	—
14:45																																															FBX	YL
15:00																																																"	"
15:15																																														N25		"	"
15:30																																														M/26	None	—	—
15:45																																															MGB	FCD	RF
16:00																																																"	"	"
16:15																																																"	"	"
16:30																																																"	"	"
16:45																																																"	"	—
17:00																																																MGB	—	—
17:15																																																None	CAF	YL
17:30																																																	"	"
17:45																																																	—	—
18:00																																															M26	None	—	—
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Health																														2	2	1	1	1												1				

COMMENTS 730 AL was heard coughing
845 AT was heard coughing

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

AL → (1) **KPC Behavior** LR → (1)

Day 14 Month 12 Year 09 KPC SJ Others KJ Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
643	OBS arrive at nest site				found		NP	feeding		
	in FBR at same location, while				LR		still			
	in nest.									
645		LR		NP	Q/9	V	FBR	RF	Ø	
650	NP leaving the feeding tree.									
659	LR left her night nest while				camping					CY
	dead Lo. and entered into				FBR for feeding.					
700		LR			Q/9	V	FBR	RF	Ø	
701	LR first rested the dead body of Lo									
	on a branch and Moved around alone in									
	the tree while feeding.									
715		LR			Q/9	V	FBR	RF	Ø	
723	AL and family joined LR without making									
	any calls.									
730		AL LR	AT AZ	AN	Q/9	V	FBR	RF	Ø	

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
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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?)

705 NP left the party

KPC Behavior

Day 14 Month 12 Year 09 KPC ST Others KT Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
745		AL LR	AZ AT	AN	Q/g	✓	FBR	RF	∅	
4	AZ approach the dead body of LR and									
	smell and touch it.									
750	AL was heard Coughing (wet Cough).									
800		AL LR	AZ AT	AN	Q/g	✓	FBR	RF	∅	
804	AT makes a day rest. free of rest strich-									
	ings. Height 10m.									
805	AT Was heard Coughing (Productive Cough)									
811	LR grooming AZ.									
815		LR AL	AZ AT	AN	Q/g	✓	FBR	RF	∅	
816	AZ grooming LR									
830		AL LR	AZ AT	AN	Q/g	✓	FBR	RF	∅	
845		AL LR	AZ AT	AN	Q/g	✓	FBR	RF	∅	
11	AT Was heard Coughing									
900		AL LR	AZ AT	AN	Q/g	✓	FBR	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 14 Month 12 Year 09 KPC SJ Others KJ Fm & VET crew Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
915		LR AL	AZ AT	AN	Q/g				∅	
930		LR AL	AZ AT	AN	Q/g				∅	
940	LR Picked her dead. Lo									
	down.									
945		LR AL	AZ AT	AN	Q/g				∅	
952	LR was dart with a gun to get dead Lo									
	from her.									
955	LR fell asleep.									
1000		LR AL	AZ AT	AN	Q/g				∅	
1015		LR AL	AZ AT	AN	Q/g				∅	
1024	LR given an injection for the reverse									
	of the drugs									
1030		LR AL	AZ AT	AN	Q/g	✓	FBR	RF	∅	
1042	LR Raises her head from sleep of drug									
1045		LR			Q/g				∅	

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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1020 AL and family left the party.

KPC Behavior

Day 14 Month 12 Year 09 KPC SJ Others KJ Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1048	~~WA~~ LR wakes up and looks around while resting in one position									
1100		LR			Q/9				Ø	
1115		LR			Q/9				Ø	
1130		LR			"				Ø	
1145		LR			"				Ø	
1200		LR			"				Ø	
1215		LR			"				Ø	
1230		LR			"				Ø	
1234	LR started walking									
1237	LR again rested									
1245		LR			Q/9				Ø	
"	LR walking on ground.									
1247	LR climbed into a tree									
1251	LR makes a day nest, Tree of nest strichnos.									

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

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Height ⇒ 18m.

KPC Behavior

Day 14 Month 12 Year 09 KPC SI Others KT QT → (1) Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1300		LR			Q/9				∅	
1315		LR			"				∅	
1327	LR left her day nest									
1330		LR			Q/9				∅	
1337	LR climbed into FEX for feeding							YL		
1345		LR			Q/6	✓	FEX	YL	∅	
1400		LR			"	✓	FEX	YL	∅	
1412	LR screaming and whimpering while in feeding tree.									
1445		LR			Q/6				∅	
1448	LR made very loud screams while up in the tree. (possibly for the absence of dead LO)									
1423	LR climbed down from the feeding tree while screaming									
1430		LR			Q/9				∅	
1432	LR joined QT (AV) in the feeding tree making Pant-barks, And QT									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD / Duration	NvD	Chase	Attack 1	Attack 2	Attack 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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1329 LR looked around for her dead son at the place where she fell after being darted.. She responded with food calls

KPC Behavior

Day 14 Month 12 Year 09 KPC ST Others KJ FM Found NEST

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1445		QT LR	QV		E/11	✓	FEX	YL	∅	
1500		QV LR	QV		〃	✓	〃	〃	∅	
1514	QT QV	climbed	down from FEX							
1515		LR QT	QV		E/11	✓	FEX	YL	∅	
1517	LR climbed down from FEX									
1519	LR feeding on tree roots	Brown soil from the fallen								
1530		LR QT	QV		B/26				∅	
1532	Chumps	joined AL and	family	AN	at	FCP	B/27			
1545		LR AL QT	AT QV AZ	AN	B/27	✓	FCP	RF	MGB	
1600		LR AL QT	AT QV AZ	AN	〃	✓	〃	〃	MGB	
1615		LR AL QT	AT QV AZ	AN	B/27	✓	〃	〃	MGB	
1624	QT QV	left the feeding tree.								
1630		LR AL QT	AT AZ QV	AN	B/27	✓	FCP	RF	MGB	
1645		LR AL QT	AT AZ QV	AN	〃				MGB	

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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1613 AL entered into an old nest. Tree of nest CBH

KPC Behavior

Day 14 Month 12 Year 09 KPC SJ Others KJ FM TW Found NEST

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1700		AL QT LR	RV AT AZ	AM	B/27				Ø	
1702	LR feeding CAF YL									
1715		LR			B/27	V	CAF	YL	Ø	
1730		LR		AM	"	V	"	"	Ø	
1739	LR left the feeding tree.									
1740	LR entered into an old night nest,									
	Tree of nest Diospyros, Height. 14m DBH=24cm									
	and she improved the nest									
1745		LR			B/27				Ø	
1800		LR			"				Ø	
1804	OBS left the nest site.									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

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Copulation

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714 AL and QT separated together with their families