DAY **10** MONTH **06** YEAR **09** OBS-PC **ST** TMF/40 **ML Jm Tw ℓ** HOW FOUND **NEST**

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							X					X																																N/23 None	—	—
7:00							X					X																																"	CHT	YL
7:15							X					X																																"	—	—
7:30							X					X																																M/23	FDA	RF
7:45							X					X																																"	"	"
8:00							X					X																																	"	"
8:15							X					X																																	—	—
8:30							X					X																																None	—	—
8:45							X					X																																BWC	—	—
9:00							X					X																																	—	—
9:15							X					X																																	—	—
9:30							X					X																																	—	—
9:45							X					X																																	—	—
10:00							X					X																																	—	—
10:15							X					X																																BWC	—	—
10:30							X					X																																None	—	—
10:45							X					X																																	—	—
11:00							X					X																																	—	—
11:15							X					X																																	—	—
11:30							X					X																																	FDA	RF
11:45							X					X																																	"	"
12:00							X					X																																	"	"
12:15							X					X																																	"	"
12:30							X					X																																	—	—
12:45							X					X																																M/23 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					X																																M/23 None	—	—
13:15							X					X																																	—	—
13:30							X					X																																	—	—
13:45							X					X																																	—	—
14:00							X					X																																	—	—
14:15							X					X																																	—	—
14:30							X					X																																	—	—
14:45							X					X																																M/23	—	—
15:00							X					X																																M/23	THV	THV
15:15							X					X																																	"	"
15:30							X					X																																	"	"
15:45							X					X																																	—	—
16:00							X					X																																	THV	THV
16:15							X					X																																	"	"
16:30							X					X																																	CAP	YL
16:45							X					X																																	"	"
17:00							X					X																																	"	"
17:15							X					X																																M/23	—	—
17:30							X					X																																L/23	—	—
17:45							X					X																																"	—	—
18:00							X					X																																" None	—	—
18:15																																														
18:30																																														
18:45																																														
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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					1																																			

COMMENTS

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 **10** MONTH **06** YEAR **09** OBSERVER **STICMM** Found: C FT FFT (N) Other _____

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
638	OBS arrive at nest site									
645	LK TJ				R/Blaze				⌀	
650	TJ left his night nest,									
651	TJ feeding CHT YL.									
700	LK TJ				R/Blaze	✓ CHT YL			⌀	
704	LK left his night nest.									
706	LK feeding MDR YL.									
715	LK TJ				KRD/GLT				⌀	
728	LK and TJ climbed into FDA # 006									
730	LK TJ				Kanyinsohera PKB	✓	FDARF		⌀	
745	LK TJ				"	✓	"	"	⌀	
800	LK TJ				"	✓	"	"	⌀	
814	LK climbed down from FDA									
815	LK TJ				Kanyinsohera PKB				⌀	
816	TJ climbed down from FDA.									
822	TJ grooming LK.									
830	LK TJ				Kanyinsohera PKB				⌀	
845	LK TJ				"				BWC	
900	LK TJ				"				BWC	
915	LK TJ				"				BWC	

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 **10** MONTH **06** YEAR **09** OBSERVER **SJMU JM TWIC** 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
930	LK TJ				Kanyansohera PKB				BWC	
945	LK TJ				"				BWC	
1000	LK TJ				"				BWC	
1015	LK TJ				"				BWC	
1030	LK TJ				"				∅	
1045	LK TJ				"				∅	
1100	LK TJ				"				∅	
1115	LK TJ				"				∅	
1122	chimps started traveling									
1123	Chimps climbed into FDA			for feeding						
1130	LK TJ				Kanyansohera PKB	✓	FDA	RF	∅	
1145	LK TJ	•			"	✓	FDA	RF	∅	
1200	LK TJ				"	✓	FDA	RF	∅	
1215	LK TJ				"	✓	FDA	RF	∅	
1228	chimps climbed down from the feeding tree									
1230	LK TJ				Kanyansoleft PKB				∅	
123o	TJ makes a ground nest and lie on it									
1245	LK TJ				Kanyansohera PKB				∅	
1300	LK TJ				"				∅	
1315	LK TJ				"				∅	

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 **10**   MONTH **06**   YEAR **09**   OBSERVER **SJ MK TW LC**   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						
1330	LK TJ				Kamgansahra PKB				⊘	
1345	LK TJ				"				⊘	
1400	LK TJ				"				⊘	
1415	LK TJ				"				⊘	
1430	LK TJ				"				⊘	
1445	LK TJ				"				⊘	
1454	chimps entered into TTH for feeding									
1500	LK TJ				400b GCV	✓	TTH	TTH	⊘	
1515	LK TJ				"	✓	"	"	⊘	
1530	LK TJ				"	✓	"	"	⊘	
1543	TJ grooming LK									
1545	LK TJ				F/400				⊘	
"	Handclasp mutual groom LK ⇄ TJ									HCG
1546	TJ grooming LK after handclasp.									
1600	LK TJ				F/400	✓	TTH	TTH	⊘	
1603	TJ feeding ACH (LL)									
1615	LK TJ				F/400	✓	TTH	TTH	⊘	
1616	TJ feeding on brown soil from the fallen tree roots									
1618	Chimps climbed into CAF for feeding YL.									

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

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1630	LIL TJ				400	✓	CAF	YL	Ø	
1645	LIL TJ				"	✓	"	"	Ø	
1700	LIL TJ				"	✓	"	"	Ø	
1701	LIL climbed down from CAF followed by TJ									
1712	TJ feeding on brown soil from the on top of the ground.									
1715	LIL TJ				G/400				Ø	
1725	LIL entered into an old nest and started improving it. Tree of nest strichonus. Height 9m DBH 36cm.									
1730	LIL TJ				300/450				Ø	
1745	LIL TJ				"				Ø	
1754	TJ makes a night nest. Tree of nest strichonus Heig 16m DBH 36cm.									
1800	LIL TJ				300/450				Ø	
1810	OBS leaving the 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