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						X X							X X	X X	X X		X				X		M/26	RDT	FNA	RF
7:15						X X							X X	X X	X X		X									
7:30						X X							X X	X X	X X		X									
7:45						X X							X X	X X	X X		X									
8:00						X X							X X	X X	X X		X									
8:15						X X							X X	X X	X X		X									
8:30						X X							X X	X X	X X		X									
8:45						X X							X X	X X	X X		X								FNA	RF
9:00						X X							X X	X X	X X		X								FNA	RF
9:15						X X							X X	X X	X X		X									
9:30						X X							X X	X X	X X		X									
9:45						X X							X X	X X	X X		X									
10:00						X X							X X	X X	X X		X									
10:15						X X							X X	X X	X X		X									
10:30						X X							X X	X X	X X		X							M/25			
10:45						X X							X X	X X	X X		X									
11:00						X X							X X	X X	X X		X							M/26	MGB	FCP	RF
11:15						X X						X X	X X	X X	X X		X									
11:30						X X						X X	X X	X X	X X		X									
11:45						X X						X X	X X	X X	X X		X									
12:00						X X						X X	X X	X X	X X		X									
12:15						X X						X X	X X	X X	X X		X									
12:30						X X						X X	X X	X X	X X		X									
12:45						X X						X X	X X	X X	X X		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		GRID	MNK	SP	PT
13:00						X X						X X	X X	X X	X X		X									
13:15						X X						X X	X X	X X	X X		X									
13:30						X X						X X	X X	X X	X X		X								MGB	FCP	RF
13:45						X X						X X	X X	X X	X X		X								MGB	FCP	RF
14:00						X X						X X	X X	X X	X X		X									
14:15						X X						X X	X X	X X	X X		X									
14:30						X X						X X	X X	X X	X X		X									
14:45						X X						X X	X X	X X	X X		X							M/26			
15:00						X X						X X	X X	X X	X X		X							L/26		THV	THV
15:15						X X						X X	X X	X X	X X		X							L/26		THV	THV
15:30						X X						X X	X X	X X	X X		X							L/26		THV	THV
15:45						X X						X X	X X	X X	X X		X							M/26			
16:00						X X						X X	X X	X X	X X		X									FCP	RF
16:15						X X						X X	X X	X X	X X		X									
16:30						X X						X X	X X	X X	X X		X									
16:45						X X						X X	X X	X X	X X		X									
17:00				X X	X X							X X	X X	X X	X X		X							MGB		
17:15				X X	X X							X X	X X	X X	X X		X									
17:30				X X	X X							X X	X X	X X	X X		X									
17:45				X X	X X							X X	X X	X X	X X		X									
18:00				X X	X X							X X	X X	X X	X X		X									
18:15				X X	X X							X X	X X	X X	X X		X								FCP	RF
18:30				X X	X X							X X	X X	X X	X X		X								THV	THV
18:45				X X	X X							X X	X X	X X	X X		X								THV	THV
19:00				X X	X X								X	X X	X X		X						M/26			
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																										

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

WL, LR, GPS A

DAY **8** MONTH **MARCH** YEAR **2009** OBSERVER **KJ FM MK** 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						
657	OBS found chimps at B121 feeding on									
	FNA after being blocked by elephants on the									
	way to the nests at J1600.									
700	ES PB TJ	WL LR QT	LO WC QV	EU	B/21	✓	FNA	RF	RDT	
715	ES PB TJ	WL LR QT	LO WC QV	EU	"	✓	FNA	RF	"	
730	ES PB TJ	WL LR QT	LO WC QV	EU	"	✓	FNA	RF	"	
745	ES PB TJ	LR WL QT	LO WC	EU	"	✓	FNA	RF	"	
800	ES PB TJ	LR WL QT	LO WC QV	EU	"	✓	FNA	RF	"	
813	ES PB and EU coming down from the feeding									
	tree.									
815	ES PB TJ	LR WL QT	LO WC QV	EU	B/21	✓	FNA	RF	RDT	
817	WL (WC) entered into an old nest at 12 metres									
	high.									
830	ES PB TJ	LR WL QT	LO WC QV	EU	B/21	✓	FNA	RF	RDT	
831	LR approached TJ pant grunting and groomed him									PTG
833	QT grooming TJ									
835	TJ grooming QT									
836	QT grooming LR.									
838	LR grooming 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 **8th**   MONTH **MARCH**   YEAR **2009**   OBSERVER **KJ FM 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
845	ES PB TJ	WL QT LR	WCQV LO	EU	B 21	✓	FNA	RF	RDT	
900	ES PB TJ	WL QT LR	WCQV LO	EU	"	✓	FNA	RF	RDT	
902	TJ coming out of the feeding tree.									
903	TJ grooming him self									
907	WL coming out of the day nest to the ground.									
909	LR and QT also came down to the ground.									
913	Chain groom EU → ES → TJ									
914	Hand clasp mutual groom WL ⇄ PB									
"	Hand clasp mutual groom TJ ⇄ ES ← EU									HCG
915	ES PB TJ	WL QT LR	WCQV LO	EU	B 21				RDT	
"	WL grooming PB									
"	WL grooming LR									
916	PB grooming QT.									
917	Hand clasp mutual groom PB ⇄ QT									HCG
"	Both TJ and EU are grooming ES									
918	PB grooming QT after hand clasp.									
919	Hand clasp mutual groom PB ⇄ ES ← EU									HCG
920	QT grooming PB.									
"	TJ grooming ES.									

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 8th MONTH MARCH YEAR 2009 OBSERVER KJ Fm MK 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						
922	LR grooming WL									
923	PB grooming QT									
924	mutual groom PB ⇄ QT									
"	chain groom Eu → ES → TJ									
"	Hand clasp mutual groom LR ⇄ WL									HCG
925	WL grooming LR									
926	Hand clasp mutual groom PB ⇄ QT									HCG
927	PB grooming QT after hand clasp as TJ grooms ES									
928	QV Playing with Eu by touching one another.									
929	Hand clasp mutual groom ES ⇄ TJ									HCG
"	WL grooming we.									
930	PB TJ ES	LR WL QT	QV Lo WE	Eu	B/23				Ø	
932	QT grooming PB									
934	Both QT and PB are grooming them selves.									
"	TJ grooming ES after hand clasp.									
937	Hand clasp mutual groom ES ⇄ TJ									HCG
"	QV and we are playing together by touching each other.									
939	TJ grooming ES after hand clasp									
941	QV playing with Lo.									

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 __8th__ MONTH __MARCH__ YEAR __2009__ OBSERVER __KJ FM MK__ Found ⓒ FT FFT N Other_____

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
944	QT grooming QV									
945	PB TJ ES	LR WZ QT	LO WC QV	GU	B 23				∅	
946	PB playing with Gu by touching her									AP
946	TJ also playing with Gu by touching her.									AP
948	LR grooming PB									
949	Hand clasp mutual groom LR↔PB									HCG
950	LR grooming PB .									
951	QT grooming LR									
952	WZ grooming LR .									
953	LR grooming WZ .									
954	Hand clasp mutual groom LR↔WZ									HCG
11	QT grooming PB									
955	PB grooming QT as WZ grooms LR after hand clasp.									
956	LR grooming WZ .									
1000	ES TJ PB	WZ QT LR	WC QV LO	GU	B 23				∅	
1001	PB playing with QT by touching her.									AP
1003	PB grooming QT									
1004	LO playing with QV by wrestling.									
1005	QT playing with PB by bitting one another									AP softly
1007	ES grooming Gu.									

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 **8th**   MONTH **MARCH** YEAR **2009**   OBSERVER **KJ FM MK** 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						
1008	ES grooming WL									
1015	PB TJ ES	WC QT LR	WC QV LO		B/23				Ø	
1028	WC was playing with LO then WC bite LO, LR took away LO as WL also took WC.									
1030	PB TJ ES	WC QT LR	WC QV LO	EV	B/23				Ø	
1032	Leaf groom by ES for 36 sec. He was grooming EV then EV groomed him after the leaf groom.									
1045	PB TJ ES	WC QT LR	WC QV LO	EV	B/23				Ø	
1047	WL grooming ES.									
1049	ES self groom.									
1050	QT grooming LR									
1052	ES TJ and PB made vocal displays LR WL & QT feed pant barking.									
1053	ES TJ and PB made joint vocal displays others made pant hoots.									
1055	ES PB made joint vocal displays, TJ joined them with buttress bangs others made pant barks.									
1057	chimps climbed into FCP at B/27 making food barks and then started feeding making food grunts.									FBK

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

AL 1

DAY __8th__ MONTH __MARCH__ YEAR __2009__ OBSERVER __KJFM TW__ Found: (C) FT FFT N Other _____

Time	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1058	ES made vocal displays and stamping branches Others made pant hoots.									
1058	TJ made vocal displays WL and QT fled pant barking									
1100	ES PB TJ	LRWL QT	WCQV LO	EU	B/27	✓	FCP	RF	MGB	
1109	AL and AZ joined the party making pant barks our party also did the same.									
1113	Cop with screams and no dart 11 sec. PB→AL approach F→m. They made hand clasp mutual groom AL←→PB									CP
1114	PB grooming AL afte hand clasp									
1115	ES PB TJ	LRWL QT AL	WCQV LO AZ	EU	B/27	✓	FCP	RF	MGB	
1130	PB TJ ES	LRWL QT AL	WCQV LO AZ	EU	"	✓	FCP	RF	"	
1145	PB TJ ES	LRWL QT AL	WCQV LO AZ	EU	"	✓	FCP	RF	"	
1200	PB ES TJ	LRWL QT AL	WCQV LO AZ	EU	"	✓	FCP	RF	"	
1201	AL made an arm threat to Eu who made screams but did not avoid.									
1204	AL grooming AZ									
1215	PB ES TJ	LRWL QT AL	WCQV LO AZ	EU	B/27	✓	FCP	RF	MGB	
1219	AZ making a day nest in the feeding tree.									

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 __08__ MONTH __MARCH__ YEAR __2009__ OBSERVER __KJ fm MK__ Found: Ⓒ FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (include estrous)	JMM (Juveniles and Infants)	JFF						
1230	ES PB TJ	AL QT WL LR	WC QV AZ LO	Eu	B/27	✓	FCP	RF	Ø	
1244	AZ coming out of the day nest.									
1245	PB ES TJ	AL WL QT LR	WC QV AZ	Eu	B/27	✓	FCP	RF	Ø	
1251	WL grooming QT									
1300	PB ES TJ	AL WL QT LR	WC QV LO AZ	Eu	B/27	✓	FCP	RF	Ø	
1302	ES grooming him self.									
1315	PB ES TJ	AL WL QT LR	WC QV LO AZ	Eu	B/27	✓	FCP	RF	Ø	
1328	WL (WC) QT (LO) coming down from the feeding tree.									
1330	PB ES TJ	AL WL QT LR	WC QV LO AZ	Eu	B/27	✓	FCP	RF	Ø	
1331	LR (LO) ES Eu coming down from the feeding tree followed by PB and AL (AZ)									
1344	Eu grooming ES									
1345	PB ES TJ	AL WL QT LR	WC QV LO AZ	Eu	B/27	✓	FCP	RF	MGB	
11	TJ coming down from the feeding tree last.									
1353	ES made non vocal displays and buttress bangs others did not respond.			Q						
1400	PB ES TJ	WL AL LR QT	WC QV LO AZ	Eu	B/27				MGB	
1415	PB ES TJ	LR AL WL QT	WC QV LO AZ	Eu		✓			MGB	

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 **08** MONTH **MARCH** YEAR **2009** OBSERVER **KJ**   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						
1430	PB ES TJ	WL QT LR AL	WC QV LO AZ	EU	B/27				MGB	
1438	QT grooming TJ									
1445	PB ES TJ	WL QT LR AL	WC QV LO AZ	EU	B/28				Ø	
1446	chimps entered into THV and started feeding									
1500	PB ES TJ	WL QT LR AL	WC QV LO AZ	EU	U/29	✓	THV	THV	Ø	
1515	PB ES TJ	WL QT LR AL	WC QV LO AZ	EU	"	✓	THV	THV	Ø	
1530	PB ES TJ	WL QT LR AL	WC QV LO AZ	EU	"	✓	THV	THV	Ø	
1535	ES eating brown soil from the roots of a fallen tree.									SL
1537	ES PB made joint non vocal displays, some Jds fled pant barking then waars									
1539	ES made non vocal displays AL and WL fled pant barking and climbed trees while PB fled silently.									
1540	ES and PB made non vocal displays, PB chased LR EU AZ AL who fled screaming and climbed trees ES chased WL and QT who also fled pant barking then PB and ES continued displaying PB slapped the ground ES made buttress bungs Others made waars.									

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 **08** MONTH **MARCH** YEAR **2009** OBSERVER **KTFM 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
1541	PB ES made joint non vocal displays. Females fled screaming then waar barks									
1543	ES and PB made non vocal displays. Females made waa barks then PB slapped the ground.									
1543	ES made vocal displays and buttress bungs. Others made waars.									
1545	ES PB ↑S	WLQT LRAL	WLQV LOAZ	EU	B/27				Ø	
1546	AL grooming PB as they come out of THV.									
1549	PB grooming AL									
1555	chimps climbed again into FCP and started feeding, TJ went missing									
1600	ES PB	ALWL LRQT	WLQV LOAZ	EU	B/27	✓	FCP	RF	Ø	
1615	ES PB	ALWL QTLR	WLQV LOAZ	EU	⑴	✓	FCP	RF	Ø	
1628	QT entered into an old nest in a CAF at 23 metres high.									
1630	ES PB	ALWL LRQT	WLQV LOAZ	EU	B/27	✓	FCP	RF	Ø	
1645	ES PB	ALWL LRQT	WLQV LOAZ	EU	⑴	✓	FCP	RF	Ø	
1653	KK and LK joined the party making vocal displays and buttress bungs our party responded with both waar barks and pant barks.									

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
1654	KK and LK climbed into the feeding tree, LR approached them pant barking. QT left the day nest also pant barking.									
1700	ES PB KK LK	WC QT ALWL ALLR	WC QV AZ LO	EU	B/27	✓	FCP	RF	MGB	
1715	ES PB KK LK	ALWL LR QT	WC QV AZ LO	EU	"	✓	FCP	RF	"	
1730	ES PB KK LK	ALWL LR QT	WC QV AZ LO	EU	"	✓	FCP	RF	✓	
1736	AL AZ QT QV WL WD ES & EU coming down from the feeding tree, only PB LR LK and KK stayed feeding									
1745	KK LK ES PB	AL WL WL LR QT	WC QV AZ LO	EU	B/27	✓	FCP	RF	MGB	
1747	Some Jd's entered into THV.									
1800	ES PB KK LK	AL WL LR QT	WC QV AZ LO	EU	B/27	✓	THV FCP	THV RF	MGB	
1815	ES KK PB LK	AL QT WL LR	WC QV AZ LO	EU	"	✓	FCP THV	RF THV	"	
1820	KK LK LR LO and PB coming down from the feeding tree.									
1829	KK made nest grunts LR responded too.									
1830	ES KK LK PB	AL QT WL LR	WC QV AZ LO		F/27	✓	THV	THV	Ø	
1832	KK made nest grunts again, LR and LO also responded with nests grunts.									
1833	LR started making a night nest in a Diospyrus of about 18 cm dbh at 12 metres 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 8 MONTH MARCH YEAR 2009 OBSERVER KJFMMK 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						
1836	KK started making anight nest in a Diospyrus of about 20 cm dbh at 11 metres high.									
1845	KK LK PB ES	WL QT AL LR	WC QV LO AZ LO	EU	F/28	✓	THW	THW	∅	
1850	Some Jds also started nesting in apoor view.									
1900	KK LK PB ES	WL QT AL LR	WC QV LO AZ LO	EU	F/28				∅	
1902	Obs leaving the nesting 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

1844 - TJ joined the party no any calls made.