Time	Estrus / Party Composition (X = TG/TT/TS present)	GRID	MNK	SP	PT
5:45					
6:00					
6:15					
6:30					
6:45					
7:00	X	0/25		FEx	YL
7:15	X			"	"
7:30	X			"	"
7:45	X			FEx	YL
8:00	X	↓		—	—
8:15	X	0/25		—	—
8:30	X	N/25	Mgb	FEx	RF
8:45	X				
9:00	X				
9:15	X			↓	↓
9:30	X			FEx	RF
9:45	X		Mgb	—	—
10:00	X	↓		FEx	RF
10:15	X	N/25		"	"
10:30	X	N/24		FBR	RF
10:45	X				
11:00	X		Blu	↓	↓
11:15	X			↓	↓
11:30	X			FBR	RF
11:45	X			—	—
12:00	X			—	—
12:15	X			—	—
12:30	X	↓	↓	—	—
12:45	X	N/24	Blu	—	—
13:00	X	N/24	Blu	—	—
13:15	X			—	—
13:30	X			FBR	RF
13:45	X			"	"
14:00	X			↓	"
14:15	X		Blu	FBR	RF
14:30	X				
14:45	X			CAF	YL
15:00	X	↓		FBR	RF
15:15	X	N/24		"	"
15:30	X	0/25		FEx	YL
15:45	X			"	"
16:00	X			FEx	YL
16:15	X			—	—
16:30	X			FEx	YL
16:45	X				
17:00	X				
17:15	X				
17:30	X			↓	↓
17:45	X			FEx	YL
18:00	X			—	—
18:15	X			—	—
18:30	X			~	—
18:45	X	0/25		—	—
19:00					
19:15					
19:30					
19:45					
20:00					
20:15					
20:30					
Health	|||| IIII (TG/TT/TS)		

Column codes (top and bottom headers): 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

COMMENTS: From 830 – 945 we had rdc along side mgb, and from 1100 – 1415 we had both Blu and RDT.

FOUND: C=calls, FT=checking fruit trees, FFT: waiting at fruit tree, N=nest PARTY TMPOSITION: 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

T9①

KPC Behavior

DAY **17th** MONTH **05** YEAR **09** OBSERVER **Fm 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						
651	Obs arrived at the nest site and found									
	Chimps feeding on FEX.									
700		T9	TT	TS	F/4	✓	FEX	LF		
715		T9	TT	TS	"	✓	"	"		
730		T9	TT	TS	"	✓	"	"		
745		T9	TT	TS	F/4	✓	"	"		
752	TT grooming T9.									
800		T9	TT	TS	F/4					
802	TT grooming T9.									
814	Chimps leaving the feeding tree.									
815		T9	TT	TS	F/4					
822	Chimps climbed into FEX at				D/KRD					
830		T9	TT	TS	"	✓	FEX	RF	Mgb ADC	
845		T9	TT	TS	"	✓	"	"	"	
900		T9	TT	TS	"	✓	"	"	"	
915		T9	TT	TS	"	✓	"	"	"	
930		T9	TT	TS	D/KRD	✓	FEX	RF	Mgb ADC	
940	3 Adult male ADC entered the feeding tree									
	and chased the chimps out of it. TS fled									
	screaming.									

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 17th MONTH 05 YEAR 09 OBSERVER Fm 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						
945		T9	TT	TS	D/KAD				Mob RDx	
955	chimps climbed into FSX at				D/5					
1000		T9	TT	TS	"		✓FSX RF			
1015		T9	TT	TS	"	✓	"	"		
1020	Chimps leaving the feeding tree.									
1028	Chimps climbed into FBR at				D/4					
1030		T9	TT	TS	"	✓	FBR RF			
1045		T9	TT	TS	"	✓	"	"		
1100		T9	TT	TS	"		✓ "	"	Blu RBT	
1115		T9	TT	TS	"		✓ "	"	"	
1130		T9	TT	TS	"	✓	"	"	"	
1145		T9	TT	TS	"				"	
1200		T9	TT	TS	"				"	
1215		T9	TT	TS	"				"	
1230		T9	TT	TS	"				"	
1245		T9	TT	TS	"				"	
1300		T9	TT	TS	"				"	
1315		T9	TT	TS	"				"	
1330		T9	TT	TS	D/4	✓	FBR RF		Blu RBT	

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 __17th__ MONTH __05__ YEAR __09__ OBSERVER __Fm 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						
1345		T9	TT	TS	D/4	✓	FBR	RF	BR BM	
1400		T9	TT	TS	4		4	4	4	
1415		T9	TT	TS	4	✓	FBR	RF	4	
1430		T9	TT	TS	4					
1445		T9	TT	TS	4	✓	CAF	4L		
1500		T9	TT	TS	4	✓	FBR	RF		
1515		T9	TT	TS	D/4	✓	4	4		
1521	Chimps leaving the feeding tree.									
1529	Chimps climbed back into FEx at F/4.									
1530		T9	TT	TS	F/4	✓	FEX	4L		
1545		T9	TT	TS	4	✓	"	"		
1600		T9	TT	TS	4	✓	FEX	4L		
1601	TT grooming TS									
1615		T9	TT	TS	F/4					
1630		T9	TT	TS	4	✓	FEX	4L		
1645		T9	TT	TS	4	✓	"	4		
1700		T9	TT	TS	F/4	✓	FEX	4L		
1702	T9 leaving the feeding tree but didn't come to the 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 __17th__ MONTH __05__ YEAR __09__ OBSERVER __Fm 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						
1707	T9 building anight nest, 23m high, DBH cm (E) sp. Albizzia.									
1715		T9	TT	TS	F/4	✓	FEX	YW		
1730		T9	TT	TS	"	✓	"	"		
1745		T9	TT	TS	"	✓	"	"		
1745	TT building anight nest 21m high, DBH cm (E) sp. Albizzia.									
1800	TS joined T9 in the nest.									
1800		T9	TT	TS	F/4					
1815		T9	TT	TS	4					
1830		T9	TT	TS	4					
1845		T9	TT	TS	F/4					
1850	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