DAY 15th MONTH 02 YEAR '09 OBS-PC FM TMF/40 MK HOW FOUND FT

	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																																														
7:15																																														
7:30																																														
7:45							X																					X	X	X												J/23		FBR	RF
8:00							X																					X	X	X												"	MGb	"	"
8:15									X		X																	X	X	X														FNA	RF
8:30									X		X																	X	X	X														"	"
8:45									X		X																	X	X	X														"	"
9:00									X		X																	X	X	X											X			FNA	RF
9:15									X		X																	X	X	X											X			—	—
9:30									X		X																	X	X	X											X			—	—
9:45									X		X																	X	X	X											X	MGb		—	—
10:00									X		X																	X	X	X											X			—	—
10:15									X		X																	X	X	X											X			—	—
10:30									X		X																	X	X	X											X			FBR	RF
10:45									X		X																	X	X	X											X			"	"
11:00									X		X																	X	X	X											X			FBR	RF
11:15									X		X																	X	X	X											X			—	—
11:30									X		X																	X	X	X											X			UTM	FL
11:45									X		X																	X	X	X											X			EHR	RF
12:00									X		X																	X	X	X											X				
12:15									X		X																	X	X	X											X				
12:30									X		X																	X	X	X											X				
12:45									X		X																	X	X	X											X	J/23		EHR	RF
	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	J/23		EHR	RF
13:15									X		X																	X	X	X											X	"		"	"
13:30									X		X																	X	X	X											X	J/23		—	—
13:45									X		X																	X	X	X											X	J/23		EHR	RF
14:00									X		X																	X	X	X											X			"	"
14:15									X		X																	X	X	X											X			"	"
14:30									X		X																	X	X	X											X			EHR	RF
14:45									X		X																	X	X	X											X			THV	THV
15:00									X		X																	X	X	X											X			EHR	RF
15:15									X		X																	X	X	X											X				
15:30									X		X																	X	X	X											X				
15:45									X		X																	X	X	X											X				
16:00										X																		X	X	X											X				
16:15										X																		X	X	X											X				
16:30										X																		X	X	X											X				
16:45										X																		X	X	X											X			EHR	RF
17:00										X																		X	X	X											X			THV	THV
17:15										X																		X	X	X											X			"	"
17:30										X																		X	X	X											X			"	"
17:45										X																		X	X	X											X	J/23		THV	THV
18:00										X																		X	X	X											X	J/22	RDC	—	—
18:15									X																			X	X	X											X	"	"	—	—
18:30									X																			X	X	X											X	"	"	—	—
18:45									X																			X	X	X											X	J/22	RDC	—	—
19:00																																														
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							1		1		1																	1	1	2											=				

COMMENTS AZ was heard coughing.
From 1800–1845 we also had RDT.

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-9

KPC Behavior

DAY 15th MONTH 02 YEAR 09 OBSERVER Fm MNK 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						
740	Obs found chimps in FBR at				K/WST		mikana.			
745	LK	AL	AZAT		"	✓	FBR	RF		
800	LK	AL	ATAZ		"	✓	"	"	mgb	
802	Chimps leaving the feeding tree.									
804	Heard distant calls from South East of mikana									
	and this party didnt respond.									
805	Chimps climbed into FOT.									
810	PG PB joined the party and PG made									
	non vocal displays but no one responded.									
812	PG made non vocal displays and again,									
	no one responded.									
815	PG PB	AL	AT AZ		K/WST	✓	FNA	RF	mgb	
830	PG PB	AL	ATAZ		"	✓	"	"	"	
834	Heard distant calls from the East,									
	and this party didnt respond.									
845	PG PB	AL	ATAZ		K/WST	✓	FNA	RF	mgb	
858	ES EM joined the party and ES made non									
	vocal displays and buttress bangs but no one responded.									
900	PG PB ES	AL	ATAZ	EM	K/WST	✓	FNA	RF	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 15th MONTH 02 YEAR 09 OBSERVER FmMKRn 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
910	chimps leaving the feeding tree.									
911	PG made non vocal displays and chased ES who ran into the tree screaming while PB fled silently.									
915	PG PB ES	AL	ATAZ	EM	K/WST				Mgb	
920	EM self grooming.									
930	PG PB ES	AL	ATAZ	EM	K/WST				Mgb	
933	ES grooming EM and AL grooming AT.									
934	PG made non vocal displays chasing AL who fled screaming and PB joined him with non vocal displays and ground slaps.									
935	AL grooming PG.									
936	PB made attack one to AT by slapping once and he screamed but didnt avoid. Then PB continued making non vocal displays and ground slaps as AT made warbarks.									
936	Hand clasp mutual groom									HCG PG⇆AL
937	AL grooming PG.									
938	PB made non vocal displays and ground slaps, but no one responded.									

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; O: Other unusual events

KPC Behavior

DAY 15th MONTH 02 YEAR 09 OBSERVER Fm MK Rm 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						
939	PB grooming AL.									
945	PG PB ES	AL	ATAZ	EU	K/WST				mgb	
952	AL grooming PB.									
954	PB Self grooming.									
955	AT grooming PB.									
1000	PG PB ES	AL	ATAZ	EU	K/WST					
1003	Hand clasp mutual groom									HCG AT ⇆ PB
1005	AT grooming PB.									
1006	PB grooming AT.									
1008	AT grooming PB.									
1015	PG PB ES	AL	ATAZ	EU	K/WST					
1028	PB AT Climbed into FBR.									
1030	PG PB ES	AL	ATAZ	EU	K/WST	✓	FBR	RF		
1045	PG PB ES	AL	ATAZ	EU	"	✓	"	"		
58	ES EU leaving the FBR.									
1059	ES grooming EU.									
1100	PG PB ES	AL	ATAZ	EU	K/WST	✓	FBR	RF		
1104	PS leaving the feeding tree base.									
1108	Hand clasp mutual groom									HCG PG ⇆ AL

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 15th MONTH 02 YEAR 09 OBSERVER FrrMKRm 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						
1109	PG grooming AL.									
1109	PB playing with AZ by touching and hitting									AP.
1110	EU Selfgrooming.									
1111	AL grooming AT.									
1112	Hand clasp mutual groom									HCG AL ⇄ AT.
1113	AT Selfgrooming.									
1115	PG PB ES	AL	ATAZ	EU	GLT /Rock Trail					
1130	PG PB ES	AL	ATAZ	EU	〃	✓	UTM	FL		
1142	Chimps climbed into Ehr atb				〃					
1145	PG PB ES	AL	ATAZ	EU	GLT /Rock Trail	✓	EHR	RF		
1200	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1215	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1230	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1245	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1300	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1315	PG PB ES	AL	ATAZ	EU	GLT /Rock Trail	✓	EHR	RF		
1318	Chimps leaving the feeding tree.									
1330	PG PB ES	AL	ATAZ	EU	GLT /Rock Trail					
1332	EU, AT grooming	PG.								

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 15th MONTH 02 YEAR 09 OBSERVER Fmmkrm 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						
1334	Chimps climbed into another				EHR					
1345	PG PB ES	AL	ATAZ	EU	GLT Rock Trail	✓	EHR	RF		
1350	AZ was heard coughing.									
1400	PG PB ES	AL	ATAZ	EU	GLT Rock Trail	✓	EHR	RF		
1415	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1430	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1442	Chimps leaving the feeding tree									
1445	PG PB ES	AL	ATAZ	EU	GLT Rock Trail	✓	THV	THV		
1500	PG PB ES	AL	ATAZ	EU	〃	✓	EHR	RF		
1515	PG PB ES	AL	ATAZ	EU	〃	✓	〃	〃		
1530	PG PB ES	AL	ATAZ	EU	〃	✓	EHR	RF		
1545	PG PB ES	AL	ATAZ	EU	GLT Off Trail	✓	〃	〃		
1600	ES	AL	ATAZ	EU	〃	✓	〃	〃		
1615	ES	AL	ATAZ	EU	〃	✓	〃	〃		
1630	ES	AL	ATAZ	EU	〃	✓	〃	〃		
1645	ES	AL	ATAZ	EU	GLT Off Trail	✓	EHR	RF		
1651	AL approached and presented to ES who inspected									
	her by touching on the Estrous and smelling									
	on the fingers.									

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

1546 PG PB moved away and left the party.

KPC Behavior

DAY 15th MONTH 02 YEAR 09 OBSERVER ~~Em~~ MKRm 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
1652	Chimps moved into THV.									
1700	ES	AL	ATAZ	EU	GHT/ROOT Trail	✓	THV	THV		
1715	ES	AL	ATAZ	EU	4	✓	4	4		
1730	ES	AL	ATAZ	EU	Mid/MFP	✓	4	4		
1732	AL ATAZ got lost in THV.									
1736	ES feeding on RUB ripe fruit.									
745	ES			EU	Mid/MFP	✓	THV	THV		
1755	EU screamed looking for ES and he made									
	vocal displays and she stopped screaming.									
1800	ES			EU	800/Isule				RDC RDT	
1805	ES EU joined PGPB but no calls were made.									
1811	PG got some leaves and moved into an old									
	nest, 10m high DBH 17cm (E) sp.									
1815	pgES PB			EU	800/Isule				RDT RDC	
1830	pgES PB			EU	4				4	
1833	PB also moved into an old nest 10m high, DBH 18cm ES									
	sp. and started improving.									
1845	pgES PB			EU	800/Isule/Trail				RDT RDC	
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

1859 ES building a night nest, 25m high, DBH 45cm (E) sp. Olea.