DAY 18 MONTH 02 YEAR 09 OBS-PC SJ TMF/40 SM FM IC HOW FOUND NEST

	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	GRID	MNK	SP	PT
Estrus																												1																		
5:45																																														
6:00																																														
6:15																																														
6:30																																														
6:45																																														
7:00																																														
7:15																																														
7:30							X	X																					X	X	X											K/23	None	FLX	RF
7:45																													X	X	X											T/23	MGB	FNA	RF
8:00																													X	X	X													"	"
8:15																													X	X	X													"	"
8:30																													X	X	X													"	"
8:45																													X	X	X													"	"
9:00																													X	X	X												MGB	"	"
9:15																													X	X	X												None	FBR	RF
9:30																													X	X	X											T/23	"	"	"
9:45																													X	X	X											T/23	"	"	"
10:00																													X	X	X											L/24	MGB	FHR	RF
10:15																													X	X	X													"	"
10:30																													X	X	X													"	"
10:45																													X	X	X													—	—
11:00																													X	X	X													—	—
11:15																													X	X	X													—	—
11:30																													X	X	X													—	—
11:45																													X	X	X													—	—
12:00																													X	X	X													—	—
12:15																													X	X	X												MGB	—	—
12:30																													X	X	X												None	—	—
12:45																													X	X	X											1/24	"	—	—
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU				
13:00																													X	X	X											1/24	None	—	—
13:15																													X	X	X													—	—
13:30																													X	X	X													—	—
13:45																													X	X	X													—	—
14:00																													X	X	X													—	—
14:15																													X	X	X											1/24	None	—	—
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16:30																																													
16:45																													X	X	X											T/23	MGB	FNA	RF
17:00																													X	X	X													"	"
17:15																													X	X	X													"	"
17:30																													X	X	X													FBR	RF
17:45																													X	X	X													"	"
18:00																													X	X	X													"	"
18:15																													X	X	X											T/23	MGB	—	—
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	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	AM	BL	BU	BO	MU	MX	OU	OK	OT	OG	OM	TG	TT	TS	UM	UN	AL	AT	AZ	LR	LO	WA	WE	WL	QT	JK	HH	LS	NP	EU	GRID	MNK	SP	PT
Health	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-				

COMMENTS At 1425 chumps disappeared when it was raining

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

DAY 18 MONTH 02 YEAR 09 OBSERVER STSMFM 1C 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
724	OBS arrive at nest site and found chimps already out of nests feeding in FEX at the same location in FEX # 013.									
726	LK and KK made joint Vocal displays KK Made buttress bungs and someone Made Pant-barks.									
730	LK KK	AL	AT AZ		K/1200	✓	FEX	RF	(1)	
732	chimps climbed down from FEX and started travelling.									
735	chimps abandoned because They moved into elephants									
743	OBS again found AL feeding in FNA at K/WST									
745		AL	AT AZ		K/WST	✓	FNA	RF	MGB	
800		AL	AT AZ		"	✓	"	"	MGB	
803	Distant calls heard from West of Mikana and the focal IDs didn't respond									
815		AL	AT AZ		K/WST	✓	FNA	RF	MGB	
830		AL	AT AZ		"	✓	"	"	MGB	
844	TJ joined the Party without making any Calls									

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

731 Distant Calls heard from Mikana and KK and LK made waars and climbed down

KPC Behavior

DAY 18 MONTH 02 YEAR 09 OBSERVER STSm FmIc 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						
845	TJ	AL	AZ AT		K/WS1	V	FNA	RF	MGB	
900		AL	AZ AT		"	V	"	"	MGB	
910	AL climbed	down from	FNA							
913	AT AL and AZ climbed	into	FBR							
915		AL	AZ AT		K/WS1	V	FBR	RF	∅	
930		AL	AZ AT		"	V	"	"	∅	
938	AL left the feeding tree									
938	AZ entered into an older day nest.									
945		AL	AZ AT		K/WS1	V	FBR	RF	∅	
955	chimps climbed into FBR for feeding									
1000		AL	AZ AT		Room/WS1	V	FBR	RF	MGB	
1015		AL	AZ AT		"	V	"	"	MGB	
1030		AL	AZ AT		"	V	"	"	MGB	
1038	AT left the feeding tree									
1045		AL	AZ AT		Room/WS1	V			MGB	
1047	AT grooming AL									
1049	Handclasp Mutual groom AT				↔	S	AL			
1100		AL	AT AZ		ROCK/WS1				MGB	
1115		AL	AT AZ		"				MGB	
1130		AL	AT AZ		"				MGB	

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

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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

859 TJ left the party

945 chimps climbed down from FBR.

KPC Behavior

DAY 18 MONTH 02 YEAR 09 OBSERVER ST SM FM I C 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
1145		AL	AT AZ		Rock/WST				MGB	
1200		AL	AT AZ		"				MGB	
1203	AT Playing with AZ			by Patting	at	Each	Other			
1215		AL	AT AZ		Rock/WST				MGB	
1230		AL	AT AZ		"				∅	
1245		AL	AT AZ		"				∅	
1300		AL	AT AZ		"				∅	
1315		AL	AT AZ		"				∅	
1330		AL	AT AZ		"				∅	
1345		AL	AT AZ		"				∅	
1400		AL	AT AZ		"				∅	
1415		AL	AT AZ		"				∅	
1425	Chimps disappeared for the rain									
1633	OBS again found AL and family on Travel									S/C4
034	AL climbed in FNA for				feeding					
1645		AL	AT AZ		K/WST	✓	FNA	RF	MGB	
1700		AL	AT AZ		"	✓	"	"	MGB	
1715		AL	AT AZ		K/WST	✓	"	"	MGB	
1716	AT left the feeding tree				followed	by	AZ and			
	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

1223 It started raining

KPC Behavior

DAY 18 MONTH 02 YEAR 09 OBSERVER ST-SM Found: C FT FFT N (Other) TR

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
1715	Chimps	climbed	into	FBR	#	C/4				
1730		AL	AT AZ		K/WST	✓	FBR	RF	MGB	
"	AL left	the	feeding	tree,	followed	by	AZ			
1741	AL Makes a night nest, Tree of nest Olea									
	Height 25m DBH 50 cm									
1745		AL	AT AZ		K/WST	✓	FBR	RF	MGB	
1750	AT left	the	feeding	tree						
1800		AL	AT AZ		K/WST	✓	FBR	RF	MGB	
1803	AT Makes a night		nest,	Tree of nest	Olea					
	Height 25m.									
1815		AL	AT AZ		K/WST				MNB	
1824	OBS left 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