DAY 03 MONTH 02 YEAR 09 OBS-PC SJ TMF/40 SM TW MK HOW FOUND FT

	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	ML	LS	NP	EU	GRID	MNK	SP	PT
Estrus																			1		2											1							2								
5:45																																														
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7:30																																														
7:45						X																										X	X						X					J/25	-	FNA	RF
8:00						X																										X	X						X					J/25	None	FNA	RF
8:15						X			X	X	X																					X	X						X					"		"	"
8:30						X			X	X	X																					X	X						X					"		"	"
8:45						X			X	X	X																					X	X						X					J/25	None	"	"
9:00						X	X		X	X	X								X		X	X	X									X	X						X					J/25	None	FNA	RF
9:15						X	X		X	X	X								X		X	X	X									X	X						X					"		"	"
9:30						X	X		X	X	X								X		X	X	X									X	X						X					"		"	"
9:45						X	X		X	X	X								X		X	X	X									X	X						X					J/25	None	—	—
10:00						X	X		X	X	X								X		X	X	X									X	X						X					J/25	None	FNA	RF
10:15						X	X		X	X	X								X		X	X	X									X	X						X					"		"	"
10:30							X												X		X	X	X									X	X						X					"		—	—
10:45							X												X		X	X	X									X	X						X					J/25	None	—	—
11:00							X												X		X	X	X																X					J/25	None	THV	THV
11:15							X												X		X	X	X																X					"		"	"
11:30							X												X		X	X	X																X					"		"	"
11:45							X												X		X	X	X																X					J/25	None	"	"
12:00																			X		X	X	X																					J/24	None	THV	THV
12:15																			X		X	X	X																					"		THV	THV
12:30																																														
12:45																																														
	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	ML	LS	NP	EU	GRID	MNK	SP	PT
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Health	-	-	-	-	-	1	-	-	1	1	1	-	-				-	-	1	-	1	1	1	-	-	-	-	-				1	2	-	-	-	-	-	1	-	-	1	-				

COMMENTS 948 Lo was heard coughing.

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

1228 Chimps disappeared into THV.

LR → (1) ML → (1)

KPC Behavior

DAY 03 MONTH 02 YEAR 09 OBSERVER SJSMTW 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
734	OBS found chimps feeding				at	F	NA	#	010	
738	distant calls heard from				North-west of					
	K-15 and the focal IDs didn't				respond					
745	MS	LR	Lo		DE/IS	✓	FNA	RF	∅	
753	Distant calls heard from west of Milamba and									
	the focal IDs responded with pant-hoots									
800	MS	LR	Lo		DE/IS	✓	FNA	RF	∅	
800	LR grooming Lo									
805	Pg Es Eu	ML and PB joined	the	party.	Pg	made				
	vocal displays and ground stamping then LR									
	made pant-hoots									
812	Pg made non-vocal displays and branch stamp									
	ing then ms avoid casual screaming.									
815	MS Pg Es PB	LR ML	Lo	Eu	DE/IS	✓	FNA	RF	∅	
830	MS Pg Es PB	LR ML	Lo	Eu	DE/IS	✓	"	"	∅	
836	Distant calls heard from west of K-15, and									
	the focal individuals responded with pant-hoots.									
845	MS Pg Es PB	LR ML	Lo	Eu	DE/IS	✓	FNA	RF	∅	
847	LR joined the party he made pant-hoots and Others									
	Made pant-hoots.									

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

OU → (1) OT → (2)

KPC Behavior

DAY 03 MONTH 02 YEAR 09 OBSERVER SJ SM TW 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						
854	OU and her family joined the party without making									
	any Calls.									
900	MS LK PG PB ES	ML LR OU	LO OG	OT EY OM	2E IS	✓	FNA	RF	∅	
915	MS LK PG PB ES	ML LR OU	LO OG	OT OM EY	2E IS	✓	FNA	RF	∅	
930	MS LK PG PB ES	ML LR OU	LO OG	OT OM EY	2E IS	✓	FNA	RF	∅	
937	ES EY LR (LO)	Climbed down from the feeding tree								
939	LR groom ES									
940	Handclasp	Mutual groom			LR ⇆		ES ←			EY
941	LR groom ES after handclasp.									
944	Chain groom EY → ES →				LR					
945	MS LK PG PB ES	ML LR OU	LO OG	OT OM EY	2E IS				∅	
11	PG and PB leaving the feeding tree									
946	PG made non-vocal displays and PB joined									
	him with NVD and stamping the ground LR fled									
	Pant-barking ES and EY fled site.									
947	LR Pant-grunt and groom PG.									PTG
948	LO was heard Coughing (wet)									
954	Handclasp	Mutual groom PG			⇆		LR			HCG
955	LR groom PG after handclasp.									
958	Handclasp	Mutual groom		LR	⇆		PG			HCG

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

KPC Behavior

DAY 03 MONTH 02 YEAR 09 OBSERVER SS SM T W mc 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						
959	PB grooming himself.									
959	Mutual groom after handclasp				LR ⟷			PG		
1000	MS PG LK ES PB	ML LR OU	OG LO	OT OM EU	2E 15	✓	FNA	RF	∅	
1001	PG grooming LR.									
1003	LK OU OG	climbed down from			the feeding tree.					
1006	OG grooming LK.									
1007	OU groom	LK shortly.								
1007	LK grooming OU.									
1008	chain groom LK → OU → OG.									
1010	LK made	non-vocal displays			LR		fled	Pant bark-		
	ing.									
1010	LR approach.	Pant-grunt	and groom LK.							
1011	Handclasp	Mutual groom			LK ⟷ LK					HCG
1012	LK groom	LR after hand clasp.								
1014	OU grooming OT									
1015	MS PG LK ES PB	ML LR OU	OG LO	OT OM EU	2E 15	✓	FNA	RF	∅	
1016	LR groom	LK								
1018	Handclasp	mutual groom	OU ⟷		OT					HCG
1018	OT groom	OU after handclasp.								
1019	OU grooming	OM								

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 03 MONTH 02 YEAR 09 OBSERVER SJ SM TW 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
1020	OT grooming OG									
1021	Handclasp	Mutual groom OT			⇄		OG			Hcg
1021	OM groom	OU								
1024	OG groom	OT after handclasp								
1025	MLPg MS and PB	separated from the Party								
1030	LK	OU LR	Lo OG	OT OM	2E/1S				∅	
1034	OU grooming OM									
1036	Handclasp	Mutual groom	OG		⇄		OT			Hcg
1045	LK	OU LR	Lo OG	OT OM	2E/1S				∅	
1047	LK Made	non-vocal displays				OU	Head	Pant-		
	bouncing climbing a tree.									
1048	Handclasp	Mutual groom	LK		⇄		LR			Hcg
1049	LK groom	LR after handclasp.								
1057	chimps moved into THv for feeding -									
1100	LK	OU LR	OG Lo	OT OM	FT/WB	✓	THv	THv	∅	
1115	LK	OU LR	OG Lo	OT OM	"	✓	"	"	∅	
1130	LK	OU LR	OG Lo	OT OM	"	✓	"	"	∅	
1145	LK	OU LR	OG Lo	OT OM	"	✓	"	"	∅	
1200		OU	OG	OT OM	FT/WST	✓	THv	THv	∅	
1215		OU	OG	OT OM	"	✓	THv	THv	∅	

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):

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1150 LK and LR (Lo) separated from the party.

1238 Lost chimps within THv