DAY 03rd MONTH APRIL YEAR 09 OBS-PC SM TMF/40 SJ HOW FOUND N

	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	OL	GRID	MNK	SP	PT
Estrus													2						1							1																							
5:45																																																
6:00																																																
6:15																																																
6:30																																																
6:45																																																
7:00																															X	X			X	X									N/25	None	—	—
7:15																																																
7:30							X																																						N/25	None	FEX	RF
7:45							X																																						〃	〃	〃	〃
8:00							X																																						〃	MgB	FBR	RF
8:15							X	X					X	X	X				X	X	X							X	X						X	X							N/26	None	FEX	RF
8:30							X	X					X	X	X				X	X	X							X	X						X	X							〃		〃	〃
8:45							X	X					X	X	X				X	X	X							X	X						X	X							〃		—	—
9:00							X	X					X	X	X				X	X	X							X	X						X	X							O/25		ANI	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										
10:00							X	X					X	X	X				X	X	X							X	X						X	X										
10:15							X	X					X	X	X				X	X	X							X	X						X	X										
10:30							X	X					X	X	X				X	X	X							X	X						X	X										
10:45							X	X					X	X	X				X	X	X							X	X						X	X										
11:00							X	X					X	X	X				X	X	X							X	X						X	X										
11:15							X	X					X	X	X				X	X	X							X	X						X	X										
11:30							X	X					X	X	X				X	X	X							X	X						X	X										
11:45							X	X					X	X	X				X	X	X							X	X						X	X										
12:00							X	X					X	X	X				X	X	X							X	X		X				X	X										
12:15							X	X					X	X	X				X	X	X							X	X		X				X	X									↓	↓
12:30							X	X					X	X	X				X	X	X							X	X		X				X	X							↓	↓	ANI	RF
12:45							X	X					X	X	X				X	X	X							X	X		X				X	X							O/25	None	—	—
	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	OL				
13:00							X	X					X	X	X				X	X	X							X	X		X				X	X							O/25	None	—	—
13:15							X	X					X	X	X				X	X	X							X	X		X				X	X								〃	—	—
13:30													X	X	X				X	X	X							X	X		X				X	X								〃	—	—
13:45													X	X	X				X	X	X							X	X		X				X	X							↓	RDC	THV	
14:00													X	X	X				X	X	X							X	X		X				X	X							O/25	〃	〃	
14:15													X	X	X				X	X	X							X	X		X				X	X							P/24	None	—	—
14:30													X	X	X				X	X	X							X	X		X				X	X									MMS	RF
14:45													X	X	X				X	X	X							X	X		X				X	X									〃	〃
15:00							X						X	X	X				X	X	X							X	X		X				X	X									THV	
15:15							X						X	X	X				X	X	X							X	X		X				X	X										
15:30							X						X	X	X				X	X	X							X	X		X				X	X										
15:45							X						X	X	X				X	X	X							X	X		X				X	X									↓	
16:00							X						X	X	X				X	X	X							X	X		X				X	X							P/24		THV	
16:15							X						X	X	X				X	X	X							X	X		X				X	X							P/23	↓	—	—
16:30							X						X	X	X				X	X	X							X	X		X				X	X								None	HNV	
16:45							X						X	X	X				X	X	X							X	X		X				X	X								RDC	〃	
17:00							X						X	X	X				X	X	X							X	X		X				X	X									〃	
17:15				X			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	X									FBR	RF
17:45				X			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	X								RDC	—	—
18:15				X			X						X	X	X				X	X	X					X		X	X		X				X	X								None	—	—
18:30				X			X						X	X	X				X	X	X					X		X	X		X				X	X									FCP	UF
18:45				X			X						X	X	X				X	X	X					X		X	X		X				X	X								↓	〃	〃
19:00				X			X						X	X	X				X	X	X					X		X	X		X				X	X							P/23	None	THV	
19:15																																																
19:30																																																
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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	OL	GRID	MNK	SP	PT
Health					1	1	1	1					1	1	1				2	1	1					2		1	1		1				1	1					1						

COMMENTS OU and UM both have dry Cough.

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

BL① LR① WL① AL① OU① BU② OT① QT①

DAY 03rd MONTH APRIL YEAR 09 OBSERVER SM SJ 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
653	OBS arrived at the nest site found LR LO had									
	unnested but still around at E/10									
654	WL (WC) leaving the night nest									
656	Chimps climbed down on ground and moving									
700		LR WL	LO WC		Q/12				Ø	
703	Chimps got lost in adense vegetation at Q/12									
718	OBS followed calls and found KK in FEX tree									
	feeding on ripe fruits at B/11									
730	KK				B/11	✓	FEX	RF	Ø	
745	KK				"	✓	"	"	Ø	
749	NP joined KK but no calls were made									
754	Chimps leaving the feeding tree and moving									
	on ground									
758	Chimps climbed into FBR tree and started									
	feeding on ripe fruits									
800	KK			NP	E/10	✓	FBR	RF	MgB	
808	Chimps leaving the feeding tree and moving on ground									
811	KK made vocal displays and buttress bungs NP									
	made pant hoots									
814	Chimps joined other ID's whom were in FEX tree feeding and KK made non vocal displays and buttress bungs Others made wear 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

DAY 03rd MONTH April YEAR 09 OBSERVER SMSJ 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						
815	KK LK	OU BL WL AL BU GT	OG AZ WC AT BO BV	NP OT OM DL	L/13	✓	FEX	RF	Ø	
830	KK LK	OU BL GT AL BU WL	OG AZ WC AT BO BV	NP OT OM DL	n	✓	n	n	Ø	
842	chimps leaving the feeding tree and moving on									
	ground									
845	KK LK	OU BL WL AT BT BU	OG AT AZ WC BO BV	NP OT OM DL	L/13				Ø	
848	WL made vocal displays and AL joined her making									
	non vocal displays. Some IDs made pant barks									
849	AT Made non vocal displays against BU who avoid									
	casual silent									
850	OU was heard coughing (dry cough)									
852	some IDs made pant hoots and OG made									
	non vocal displays and buttress bangs at same									
	time KK made non vocal displays LK fled									
	silent climb a tree and WL fled Pant barking climb									
	a tree									
855	Chimps all climbed into				ANI	Tree	making			
	food grunts and started feeding on ripe fruits									
900	KK LK	BL BU OU AL GT WL	OG WC AZ AT BV	NP OT OM DL	M/8	✓	ANI	RF	Ø	
915	KK LK	BL BU OU AL GT WL	OG WC AZ AT BV	NP OT OM DL	n	✓	n	n	Ø	
930	KK LK	BL BU OU AL GT WL	OG WC AT AZ BV	NP OT OM DL	n	✓	n	n	Ø	

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 03rd MONTH April YEAR 09 OBSERVER KMGT SMS JKT 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	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	NP OT OM OL	M/8	✓	ANI	RF	Ø	
948	OU leaving the feeding tree at Sametime									
	She build a day nest and rest tree = CAF								HT	
	= 29 M									
949	BU and BL leaving the feeding tree..									
957	WL build a day nest and rest tree = BOS								HT = 19M	
1000	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	NP OT OM OL	M/8	✓	ANI	RF	Ø	
1015	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	OL OT OM NP	11	✓	"	"	Ø	
1027	AL build a day nest and rest tree = CAF								HT = 27m	
1030	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	OL OT OM NP	M/8	✓	ANI	RF	Ø	
1045	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	OL OT OM NP	"	✓	"	"	Ø	
1100	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	OL OT OM NP	"	✓	"	"	Ø	
1115	KK LK	OU BL BU GT WL AL	OG AT AZ GV WC BO	OL OT OM NP	"	✓	"	"	Ø	
1115	BU approached OU and She presented to her OU Inspec									
	ted BU by touch on estrous and smelling on fingers									
	then BU groomed OU shortly									
1130	KK LK	OU BL BU GT WL AL	OG AT WC GV BO	NP OT OM OL	M/8	✓	ANI	RF	Ø	
1142	Someone attacked AZ in apoor view who screamed									
	then AL made waar barks leaving a day nest									
	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 03rd MONTH April YEAR 09 OBSERVER RM GT SMSJ KJ 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	KK LK	OU QT BU WL BL AL	OG QV WC AZ AT BO	NP OM OT OL	M/8	✓	ANI	RF	Ø	
1189	LR (LO) joined the party Other 1 D's Made pant									
	hoots									
1200	KK LK	OU QT BU WL BL AL LR	OG QV WC AZ AT BO LO	NP OM OT OL	M/8	✓	ANI	RF	Ø	
1215	KK LK	OU QT BU WL BL AL LR	OG QV WC AZ AT BO LO	NP OM OT OL	"	✓	"	"	Ø	
1230	LK KK	OU QT BU WL BL AL LR	OG QV WC AZ AT BO LO	NP OM OT OL	"	✓	"	"	Ø	
1243	Chimps leaving the feeding tree and moving									
	on ground									
1244	LK grooming him self									
1244	AT approach pant grunting to KK he ignored									PTG
1245	LK KK	OU QT BU WL BL AL LR	OG QV WC AZ AT BO LO	NP OM OT OL	M/8				Ø	
1249	Om grooming OU									
1249	OT feeding on ANT pith									
1258	KK made non vocal displays OG AT and Others									
	fled pant barking									
1300	LK KK	LR AL OU WL QT BU BL	BO WC LO QV AT AZ OG	OT OM OL NP	M/6				Ø	
1306	Bu OG AT playing togather by patting and make									AP soft
	bites each other									
1315	LK KK	LR OU AL WL QT BU BL	BO WC LO QV AT AZ OG	OT OM OL NP	M/6				Ø	
1317	KK approached BL who made pant barks he mounted									
	her									

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 23rd MONTH April YEAR 09 OBSERVER RM SMS JKJ 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
1324	AL feeding on JAS young leaves						QT	looking at		
	her									
1329	WL and QT made joint vocal displays and OU									
	joined making vocal displays and						QT	made	arm	
	threat to BU she fled silent climb atree others									
	made pant barks									
1329	KK and LK left the party and moved away									
1330		LR QT WL BU BL AL	OG WC AT LO AZ BO	OL OM OT NP	M/3				Ø	
1331	OT and OU feeding on CHT young leaves									
1340	OU made non vocal displays QT fled pant									
	barking									
1343	Some individuals entered into THV and started									
	feeding in adense vegetation									
1345		OU AL WL LR QT BL BU	OG GV WC LO AT AZ BO	OL OM OT NP	N/B	✓	THV		RDC	
1400		OU AL WL QT LR BL BU LR	OG WC GV AT LO AZ BO	OL OM OT NP	"		"		"	
1415		OU AL WL QT LR BL BU	OG WC GV AT LO AZ BO	OL OM OT NP	Z/27				Ø	
1416	chimps climbed into mms tree and started									
	feeding on ripe fruits									
1430		OU AL WL QT LR BL BU	OG WC GV LO AT AZ BO	OL OM OT NP	Z/27	✓	MMS	RF	Ø	
1445		OU AL WL QT LR BL BU	OG WC GV LO AT AZ BO	OL OM OT NP	"	✓	"	"	Ø	

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

1327 LR made non vocal displays but no one responded

KPC Behavior

DAY 03rd MONTH April YEAR 09 OBSERVER SMSTRM 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
1446	Chimps leaving the feeding tree and moving									
	On ground									
1447	LK joined the party Some Pt's made pant barks									
1451	Hand clasp mutual groom LK ↔ LR									HCG
1454	BL and WL approach Pant grunting to LK. LK groomed WL Shortly									PTG
1457	LR groomed LK Shortly									
1457	LK made non vocal displays				BL	WL	BU	AT	and	
	Others fled pant barking									
1458	Chimps entered into THV and started feeding									
	in adense vegetation									
1500	LK	OU LR WL BT BL AL	OG LO BO AT AZ WC GN	NP OT OM OL	DD SI	✓	THV		Ø	
1515	LK	OU LR WL BT BL AL	OG LO AZ BO AT WC GN	NP OT OM OL	"	✓	"		Ø	
1530	LK	OU LR WL BT BL AL	OG LO BO AZ AT WC GN	NP OT OM OL	"	✓	"		Ø	
1545	LK	OU LR WL BT BL AL	OG LO BO AZ AT WC GN	NP OT OM OL	"	✓	"		Ø	
1600	LK	OU LR WL BT BL AL	OG BO LO AT AZ WC GN	NP OT OM OL	49 NEW	✓	"		Ø	
1615	LK	OU LR WL BT BL AL	OG LO BO AT AZ WC GN	NP OT OM OL	RI A				Ø	
1627	LK climbed for Bee honey Immediately he									HNY
	started feeding from the hole of a dead Standing									
	tree and LR BL BU climbed and Start looking at him									

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

1452 LO Inspecting BU by smelling on her estrous

KPC Behavior

DAY 03rd MONTH April YEAR 09 OBSERVER SMSTRM 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
1630	LK	QT AL OU LR WL BL BU	OG LO BO AT AZ WC QV	OT OM OL NP	RG/B	✓	HNY		Ø	
1633	AL and BU made Screams and AL made attack (1) to BU with a slap. BU Screamed and retaliate exchanged Slaps with AL but no one avoided others made waar barks									
1634	OU and her family and QT WL NP both climbed and looking at LK as his feeding on Bee honey									
1635	AL made Screams and attack (1) to BU with a slap and chassed her and fled screaming again. BU retaliate by exchanging Slaps with AL, others made waar barks									
1639	AT NP picking some small paticles of honey which droped on ground									
1645	LK	BL OU BU QT WL LR AL	OG WC LO QV AT AZ BO	NP OT OM OL	RG/B	✓	HNY		RDC	
1648	LK stop feeding on honey and moved away Immediately LR approached to a Bee heive and put the hand to the hole and get honey then feeding but WL AL OU made waar barks against LR, she Ignored. AL OU BL BU WL looking at her									
1700	LK	LR QT BU WL BL AL OU	OG LO BO WC QV AT AZ	OT OM NP OL	RG/B	✓	HNY		RDC	

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 03rd MONTH APRIL YEAR 09 OBSERVER UM (1) SMSTRM 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						
1709	UM AJ UM joined the party and LK				M	ade	non	voca		
	displays Other IDs fled making						pant	barks		
	and pant hoots									
1709	OU LK climbed down stop feeding on								honey	
	and all Chimps moving									
1711	LK grooming AJ									
1715	AJ LK	LF OU W BU AT BT BK IM	BO LO W PT OG BY AT LW	OL OM OI NP	R/B				Ø	
1723	Hand clasp mutual groom AJ <-> LK									HCG
1725	LK groomed AJ after hand clasp									
1726	WI approach AJ and LK while making							pant barks		
	then AJ chassed her she fled screaming climb									
	a tree and AJ continued making non vocal									
	displays and LK joined him making non									
	vocal displays Others fled pant barking									
1729	Chimps climbed into FBR tree and									
	started feeding on ripe fruits									
1735	LK AJ	LF OU W BU BT BK IM	OG BY LW BO PT LM	OL OM OI NP	R/A		FBR	RF	RD	
1739	UM was heard coughing (dry cough)									
1742	OG inspecting OU by Smelling on her estrous									
	and groomed her shortly									

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 03rd MONTH April YEAR 09 OBSERVER SMS 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						
1744	Chain groom LK → AJ → OM									
1745	LK AJ	OM BL AT LK WHAL BU	BO AV LO DG WA AT	OL OM OT NP	RG A	✓	FBR	RF	RDC	
1746	Chimps leaving the feeding									
1747	BL approach pant grunting to AJ and LK									PTG both
	Ignored									
1748	LK feeding on TRI young leaves									
1749	LK grooming AJ									
1751	AJ grooming LK									
1754	LK chassed UM who fled screaming again									
	LK and AJ made joint attack (2) to UM									
	with kicks, slaps and stapping her on									
	ground She screamed but not avoiding									
	LK continued making non vocal displays									
1800	KK LK	UM AL BL BU WL WA BT	OV LO WA AT BO	OT OL OM NP	RG A				RDC	
1806	LK made non vocal displays AJ fled silent									
	climb a tree and Other ID's fled pant barking									
1810	WL Inspecting UM by smelling on her estrous									
1811	BU Inspecting UM by Smelling on her estrous									
1813	LK made non vocal displays OL WL and Others fled pant barking climbing a tree and UM fled									
	silent climb a tree then LK dragged OM on ground She screamed but not avoid									

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 03rd MONTH April YEAR 09 OBSERVER SMST 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						
1815	LK AJ	UM BL WK LP BV	OL UNTOGETH WCAFBO	OL DM OI NP	R5/A				Ø	
1818	LK grooming AJ									
1820	BO playing with UN by wrestling, petting and mock soft bites each other									
1821	AJ moved BL avoid casual pant grunting									PTG climb a tree
1828	LK made a branch shake against um while charging									
	Um approached him while making soft screams									
	he Inspected her by smell on estrous and groomed her									
1829	Chimps climbed into Fcp tree and feeding on									
	un ripe fruits									
1830	LK AJ	OL UM AL WK LP BT BV	BO AJ OL DM UNTOGETH WCAFBO	NP OL DOM	R3/B	✓	Fcp	UF	Ø	
1834	LK made non vocal displays				AJ fled				Pant barking	climb a tree
1836	AJ made food grunts while feeding on Fcp									
	un ripe fruits									
1842	LK AJ	UM BL WK LP BT BV	BO AJ OL DM UNTOGETH WCAFBO	NP OL DOM	R3/B	✓	Fcp	UF	Ø	
1851	Chimps leaving the feeding tree and moving									
1858	AJ. Inspecting OL by touching				On		her	estrous		
1856	LK made attack D to her with kicks she	non vocal displays and			fled		Crossed	UM	screaming	and Made

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KPC Behavior

DAY 03rd MONTH April YEAR 09 OBSERVER SMSTRM 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
1859	Some ID's feeding THV in adense vegetation									
1900	LK AJ	WL BL UM BU OU AL LR GT	OG WC LO QV BO UN AT AZ	OL OM OT NP	RL/C	✓	THV		BWC	
1903	OU build a night nest and rest tree = mms HT = 18 m									
	Dbh = 20cm									
1904	OG build a night nest and rest tree = mms HT = 16m									
	Dbh = 18cm									
1904	QT (QV) build a night nest and rest tree = Dosp HT = 18m									
	Dbh = 18cm									
1908	OT build a night nest and Om approached her									
	and they rest togather in a same nest tree =									
	Olea HT = 20M Dbh = 28cm									
1912	OBS leaving the nest site									

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