DAY 28th MONTH April YEAR 09 OBS-PC SM TMF/40 SJ BP 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	GRID	MNK	SP	PT
Estrus																										2						1														
5:45																																														
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8:30																																													
8:45	X	X			X	X	X	X	X	X	X															X														X	X			H/27	None	THV	
9:00	X	X			X	X	X	X	X	X	X															X														X	X						
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			H/27			
10:45	X	X			X	X	X	X	X	X	X															X														X	X			H/28		THV	
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			G/28		FOT	RF
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						
12:15	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						
12:45	X	X			X	X	X	X	X	X	X															X								X						X	X			G/28	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				
13:00	X	X				X	X			X	X															X	X						X	X						X	X			G/28	None	THV	
13:15	X	X				X	X			X	X															X	X						X	X						X	X			G/21		FCV	RF
13:30	X	X				X	X			X	X															X	X						X	X						X	X					"	"
13:45	X	X				X	X			X	X															X	X						X	X						X	X					THV	
14:00	X	X				X	X			X	X															X	X						X	X						X	X					"	
14:15	X	X				X	X			X	X															X	X						X	X						X	X					—	—
14:30	X	X				X	X			X	X															X	X						X	X						X	X					—	—
14:45	X	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					—	—
15:15	X	X				X	X			X	X															X	X						X	X						X	X					THV	
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					FBR	RF
16:00	X	X				X	X			X	X															X	X						X	X						X	X					"	"
16:15	X	X				X	X			X	X															X	X						X	X						X	X					"	"
16:30	X	X				X	X			X	X															X	X						X	X						X	X			G/29		—	—
16:45	X	X				X	X			X	X															X	X						X	X						X	X			F/29		THV	
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			"		"	
17:30	X	X				X	X			X	X															X	X						X	X						X	X			F/28	None	THV	
17:45																																															
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	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	4	1	1	1	1	1	1														2	1					1	2													

COMMENTS MS have ahealing wound on his left hand and UM have wet cough, WE was heard sneezing. No monkey's encountered

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

Comments OBS Abandoned chimps in THV feeding before nesting. because we were far north of K 13 at end ext/off trail beyond NTuguta River.

KPC Behavior

DAY 28th MONTH April YEAR 09 OBSERVER SM SJ RP Found: C FT FFT (N) Other Um (3)

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH CODE
840	EBs arrived at the nest Site A and found chimps									
	had already unnested but still around feeding									THV
845	TU ES MS LK AJ BB ST PG PB PG/IS KK	Um	UN	EU NP	ADAM 1 Swamp	✓	THV		Ø	
848	Some one was chassed in a dense vegetation									
	who fled screaming									
849	Silent cop. no dard appro. M→F Face no groom no									CP TU→UM Intolerance
900	TU ES MS LK AJ BB ST PG PB PG/IS KK	Um	UN	EU NP	ADAM 1 Swamp	2 ✓	THV		Ø	
906	ST grooming MS									
908	MS grooming ST									
910	MS have ahealing wound on his left hand									
915	KK MS AJ PG IS TU ES LK PB ST BB	Um	UN	EU NP	ADAM 1 Swamp	✓	THV		Ø	
919	Hand clasp mutual groom TU ↔ PG									HCG
920	MS grooming BB									
920	TU groomed PG after hand clasp									
921	Chain groom MS → BB → AJ and PG grooming TU									
922	Mutual groom PG ↔ TU									
923	Um was heard coughing (wet cough)									
925	Hand clasp mutual groom BB ↔ MS									HCG
925	LK grooming him self									
928	Chain groom PG → KK → BB → MS									

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 28th MONTH April YEAR 09 OBSERVER SM SJ BP 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
929	KK have a fresh wound on his left ear									
929	Hand clasp mutual groom BB ↔ ST									Hcg
930	KK ST ES PG AJ BB MS JJ PB LK TU	UM	UM	EU NP	Adam 1 swamp	✓	THU		Ø	
930	AJ grooming UM and mutual groom after ^								hand clasp	BB ↔ ST
931	Hand clasp mutual groom LK ↔ TU									Hcg
932	TU groomed LK after hand clasp									
933	Hand clasp mutual groom ST ↔ BB									Hcg
934	mutual groom after hand clasp					BB ↔			ST	
936	Hand clasp mutual groom BB ↔ LK									Hcg
937	BB groomed LK after hand clasp									
939	MS grooming him self									
939	Silent cop no dart appro. M → F 7sec				he groomed					BB CP → UM her
	after no interference									
941	Hand clasp mutual groom ST ↔ TU									Hcg
942	AJ grooming MS and mutual groom after ^							hand clasp TU ↔ ST		
945	TU ES BB MS LK PG SJ PB	UM	UM	EU NP	Adam 1 swamp	✓	THU		Ø	
949	Chain groom TU → ST → BB and				PG grooming					himself
951	PG grooming aleaf for 15sec				he		groomed			himself
	before and groomed TU after									
957	Silent cop no dart appro. M → F 15sec then UM made screams and CP wears. She attacked ST with a slap then BB LK made vocal displays towards UM and ST and ST				avoid		casual		joint ST → UM 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 28th MONTH April YEAR 09 OBSERVER SM SJ BP 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
1000	ES AJ pg LK ST TU BB PB KK MS TJ	UM	UN	EU NP	ADAM 1 Swamp	✓	THV		Ø	
1001	Chain groom BB → MS → TU									
1003	Hand Clasp Mutual groom TU ↔ MS									Hcg
1004	MS groomed TU after hand clasp									
1005	PB grooming LK									
1008	ST grooming MS and KK grooming himself									
1012	KK and ST both grooming				MS					
1015	ES AJ pg LK ST TU BB PB KK MS TJ	UM	UN	EU NP	ADAM 1 Swamp	✓	THV		Ø	
1026	Chain groom ST → TU → KK									
1028	Hand clasp Mutual groom TU ↔ KK									Hcg
1029	TU groomed KK after hand clasp									
1029	TU approached UM for copulation						UM	Screamed		
	TU stopped and all moved									
1030	LK TU BB pg ST TJ ES MS KK PB AJ	UM	UN	EU NP	ADAM 1 Swamp	✓	THV		Ø	
1031	TU and ST both grooming BB									
1032	Hand Clasp mutual groom TU ↔ BB ← ST									Hcg
1038	LK made non vocal displays				and Someone					
	Made Pant barks									
1043	LK grooming MS									
1045	KK MS ES pg AJ ST TU LK PB BB TJ	UM	UN	EU NP	ADAM 1 Swamp	✓	THV		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 28th MONTH April YEAR 09 OBSERVER SM ST BP 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
1044	LK made non vocal displays and attacked Um with									
	aslap she avoid casual screaming									
1048	LK made vocal displays ST BB TU made									
	wears									
1050	Some Males made vocal displays in a poor view									
	Others made waars									
1051	Silent cop. no dart appro. M→F 6sec no groom no interference									BB CP→UM
1100	TU TJ ES MS LK BB TU KK AJ pg ST	UM	UN	EU NP	ABAM 1 Off trail		THV		Ø	
1119	TU TJ ES MS LK BB KK AJ pg TU ST	UM	UN	EU NP	11		11		Ø	
1123	Chimps climbed into FOT tree making									FBK
	barks and feeding on ripe fruits									
1123	Silent cop. no dart appro. M→F 8sec no groom									MS CP→UM ST TU
	interfered ms by making waar barks and ES made									
	non vocal displays but MS did'nt stop									
1124	Silent cop. no dart approach M→F 7sec no groom									LK CP→UM
	no interference									
1125	Silent Cop no dart appro. M→F 6sec no groom no									KK CP→UM
	interference									
1127	PB approached um for Copulation then LK made attack									
	to him with akick he 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 28th MONTH April YEAR 09 OBSERVER SM STBP 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
1129	Silent cop. no dart appro. M→F 45ec no groom								LK	PB EP→UM hute
	fered by chassing PB who fled screaming and									
	UM made pant barks other males made wars									
1130	MS LK KK PG PB TU ST ES TJ PJ	UM	UM	EU NP	ADAM 1 SWAMP	✓	FOT	RF	Ø	
1145	MS LK KK PG PB PJ TU ST ES TJ PJ	UM	UM	EU NP	"	✓	"	"	Ø	
1158	Some ID's entered into THV and started feeding									
	In adase vegetation									
1200	MS LK KK PG PB PJ TU ST ES TJ PJ	UM	UM	EU NP	ADAM 1 SWAMP	✓	FOT THV	RF	Ø	
1207	Chimps leaving the feeding tree and moving									
	Shortly									
1208	Males made wars and screams and PG EP TU→UM made									
	attack (1) to TJ with kicks and slaps he fled screaming									
	and BB intervened making NVD and attack (1) PG									
	with a kick at same time appro. and cop.									
	Silent no dart appro. M→F 45ec no groom ST interfered									
	TU by making wars and TU made attack (1) to both									
	ST and UM with kicks and slaps both screamed									
	and ST retaliate by exchanging slaps with TU									
	then MS BB LK KK made VD and soft screams									
	Mounting each other									
1215	TU MS PG TJ KK ES BB PB LK PJ ST	UM	UM	EU NP	ADAM 1 SWAMP	✓	THV		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

Wa (1)

DAY 28th MONTH April YEAR 09 OBSERVER SM STBP 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
1216	Silent cop no dant appro. M→F 6sec						no	groom		CP BB→UM NO
	interference.									
1219	Silent cop no dant appro. M→F 8sec						no	groom		CP ST→UM NO
	interference.									
1225	Wa (WE) → joined the party Wa made									
	Pant barks NP responded with pant hoots									
1230	TU ES MS PO KK pg TJ LK BB PB	Wa um	UN	WE NP EM	ADAM 1 Swamp	N	THV		Ø	
1230	NP grooming Wa									
1233	Wa was heard sneezing									
1234	Wa grooming NP									
1238	Pg made attack (1) to UM with kicks She screamed									
	ran after him pg fled making non vocal displays									
1242	PB Moved following UM then TU ST BB AJ made									
	Wear barks against PB he turned back screaming									
	extending hand to TJ and they shake hands									
1245	TJ MS LK TU AJ BB PB PG ST ES	Wa um	UN	WE NP EM	ADAM 1 Swamp		THV		Ø	
1246	LK made non vocal displays and elassed									
	PB he fled screaming and UM a word casual									
	pant barking									
1248	UM UN PB both feeding on JPs young leaves									

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 28th MONTH April YEAR 09 OBSERVER SM SJ BP 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
1250	BB grooming AJ									
1255	Lk grooming AJ									
1300	BB ST AJ LK PB PG TJ JU KK	um wa	UN	WENP	ADAM 1 Swamp 2		THV		Ø	
1314	Chimps climbed	into Fcy tree	and	feeding						
	on ripe fruits									
1315	BB ST AJ LK PB PG TJ JU KK	um wa	UN	WE NP	end ADAM 1	✓	Fcy	RF	Ø	
1316	Silent cop. no dark	appro. M → F	5sec		no groom					CP LK → um no
	interference									
1324	Silent cop no dark	appro. M → F	6sec		no groom					CP BB → um no
	interference.									
1330	BB ST AJ LK PB PG TJ JU KK	um wa	UN	WENP	end ADAM 1	✓	Fcy	RF	Ø	
1336	Chimps all leaving	the feeding tree and								
	moving									
1340	Chimps entered	into	THV	and			Started			feeding
1345	BB ST AJ LK PB PG TJ JU KK	wa um	UN	NP WE	end ADAM 1	✓	THV		Ø	
1400	BB ST AJ LK PB PG TJ JU KK	wa um	UN	NP WE	"	✓	"		Ø	
1402	MS Eu and ES joined	the party	MS	made						
	non vocal displays	some	JJ's	made						pant
	barks BB mounted	him								
1402	Silent cop. no dark	appro. M → F	7sec		no groom					CP MS → um no interference

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

1257 MS ES Eu left the party and moved away BP followed them.

KPC Behavior

DAY 28th MONTH April YEAR 09 OBSERVER SMSJBP 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
1410	wa grooming NP									
1413	Chain groom NP → wa → ES									
1418	ST TM ES PG AP BB LK MS PB KK TJ	wa um	UN	EU WE NP	crd ADAM 1				Ø	
1430	ST TM ES PG AP BB LK MS PB KK TJ	wa um	UN	EU WE NP	11				Ø	
1444	MS Moved towards Um for copulation and BB Made non vocal displays and attack (1) to um									
	with a kick both Um and ms fled screaming									
	Other males made Waar barks at same time									
	MS approached BB who mounted him									
1445	TJ BB ST KK LK AP PB TM ES MS	um wa	UN	NP WE EU	crd ADAM 1				Ø	
1446	BB made NVD and attack (1) to um with a kick									
	She Screamed but not avoid KK LK ES made									
	Vocal displays Others made waar barks									
1447	BB made NVD and attack (2) to um with									
	kicks and Slaps dragging her on ground									
	and ST TM made also just attack (1)									
	to um both kicked her Once um Screamed									
	alot but not avoid Others made waars									
1449	BB made NVD and attack (1) to um with									
	a kick Others made waar barks BB continues									
	making NVD									

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 28th MONTH April YEAR 09 OBSERVER SMSJBP 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
1453	LK made non vocal displays and attack (1) to ST									
	with a kick he fled screaming and PB um made									
	pant barks									
1502	KK LK ST TJ BB TU PB AJ PG ES MS	um wa	UN	NP WE EU	Crd ADAM 1				Ø	
1519	KK LK ES TJ BB TU PG AJ MS ST PB	um wa	UN	WE NP EU	u	~	THV		Ø	
1530	LK KK ES TJ ST BB TU PG AJ MS PB	wa um	UN	WE NP EU	n	~	n		Ø	
1539	Silent cop. no dart interference.	appro. M→F			6sec	no	groom			CP BB→um no
1544	Chimps climbed into FBR tree and started feeding on ripe fruits									
1545	LK KK ES SI BB AJ TU PG PB MS TJ	wa um	UN	WE NP EU	Crd ADAM 1	~	FBR	RF	Ø	
1547	Silent cop no dart interference.	appro. M→F			8sec	no	groom			CP MS→um no
1600	LK MS BB TU AJ ES TJ PB PG KK SI	um wa	UN	NP WE EU	Crd ADAM 1	~	FBR	RF	Ø	
1615	LK MS BB TU AJ ES TJ PB PG KK SI	um wa	UN	NP EU WE	n	~	n	n	Ø	
1623	LK grooming ST									
1624	Chimps climbed down on ground and moving									
1629	LK MS TU KK BB AJ SI PB PG ES TJ	um wa	UN	NP EU WE	Crd ADAM 1				Ø	
1630	LK and PG both grooming MS									
1631	BB grooming ST									

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 28th MONTH April YEAR 09 OBSERVER SMSJBP 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
1633	Tu grooming Lk									
1633	Hand clasp Mutual groom Tu ⟷ Lk									Hcg
1634	Tu groomed Lk after hand clasp									
1645	LK KK BB MS TJ AJ PB ES TU	Wa um	UN	EU WE NP	crd ext Off trail		THV		Ø	
1700	LK KK BB MS TJ AJ TU PG PB ST ES	Wa um	UN	EU WE NP	U	↘	U		Ø	
1715	LK KK BB MS TJ AJ TU PG PB ST ES	Wa um	UN	EU WE NP	U	↘	U		Ø	
1724	Um and UN feeding on ANT young leaves									
1730	LK KK BB MS TJ AJ TU PG PB ST ES	Wa um	UN	EU WE NP	crd ext Off trail	↘	THV		Ø	
1738	OBS Abandoned Chimps in THV feeding									
	before nesting b'se we were far north									
	Of K 13 at crd ext Off trail beyond									
	NJuguta river.									

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