DAY 22ed MONTH Aug YEAR 09 OBS-PC SM TMF/40 AG 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	TA	TN	GRID	MNK	SP	PT
Estrus													1	3									1					1					2	1		3												
5:45																																																
6:00																																																
6:15			X	X	X		X	X			X		X	X	X																						X		X				0/27	None	—	—
6:30			X	X	X		X	X			X		X	X	X																						X		X						—	—
6:45			X		X		X	X			X																										X								FNA	RF
7:00			X		X		X	X			X																										X									
7:15			X	X	X		X	X			X																										X							None		
7:30			X	X	X		X	X			X																										X							Blu		
7:45			X	X	X		X	X			X																																			
8:00			X	X	X		X	X			X																																		FNA	RF
8:15			X	X	X		X	X			X																																	Blu	—	—
8:30			X		X		X	X																																				None	—	—
8:45			X		X		X	X																																				"	—	—
9:00			X		X		X	X																																				Blu	—	—
9:15			X		X		X	X																																				"	—	—
9:30			X		X		X	X																																				None	—	—
9:45			X		X		X	X																																					—	—
10:00			X		X		X	X																																					—	—
10:15			X		X		X	X																																					—	—
10:30			X																																										—	—
10:45			X	X							X																										X								FNA	RF
11:00			X	X							X																										X									
11:15			X	X							X																										X									
11:30			X	X							X																										X								FNA	RF
11:45			X	X							X																										X								—	—
12:00			X	X							X																										X								—	—
12:15			X	X							X																										X								—	—
12:30			X																																		X								FBR	RF
12:45			X																																		X							0/27	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	TA	TN				
13:00			X																																		X							0/26	None	AFR	PHY
13:15			X																																		X									FBx	YL
13:30			X																																		X									—	—
13:45			X																																		X									—	—
14:00			X																																		X									—	—
14:15			X		X																																X									—	—
14:30			X		X																																X									—	—
14:45			X		X		X				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	X	X	X					0/26		—	—
15:15			X																																									N/27		—	—
15:30			X																																											PHY	RF
15:45			X																																											"	"
16:00			X																																											"	"
16:15			X																																											CAF	YL
16:30			X																																											"	"
16:45			X																																											"	"
17:00			X																																										N/27		—	—
17:15			X																																										0/27	None	—	—
17:30			X																																												
17:45			X																																												
18:00																																															
18:15																																															
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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	TA	TN	GRID	MNK	SP	PT
Health	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				

COMMENTS AJ has awound on heeL Of his left foot

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

BL(1) BU(3) RD(3) **KPC Behavior**

DAY 22nd MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
608	EBs arrived at the nest site									
615	KK YB AJ LK BB PB	BU RD BL	BO	NP	OLT NFP				0	
630	KK YB AJ LK BB PB	BU RD BL	BO	NP	in				0	
632	LK leaving amight nest									
634	RD leaving amight nest									
637	LK Made	NVS and	AJ leaving		amight nest					
	RD Made	Pant barks								
638	Chimps	started moving. Others			Remained behi					
	nd									
645	KK AJ BB LK PB	RD			19 JG	✓	FNA	RF		
647	Chimp	made pant hoots	and		climbed in to FNA					
	Started	feeding								
652	KK made	Vocal displays	and		buttress bangs					
	Others pant hooted									
655	KK and BB	made joint	VS	and	KK made					
	buttress bangs PB	made pant barks								
658	KK BB PB	climbed in to a	feeding	free	and					
	KK made	NVS RD	fled		Pant barking					

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD / NvD Duration	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
637	LK	4sec					None							Wake	G
652	KK	4sec					None							Unknown	G
655	KK BB	6sec					None							Social excitement	G
658	KK	4sec					RD		F	Pant bark				Social excitement	T

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey **IGI:** Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain **RD:** Rain display; SOIL: Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events **PAT:** Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
700	KK made VD Some one fled plant barking									
700	KK BB AJ LK PB	RD			19 JG					
704	Heard distant calls from North of NKE this									
	party responded with pant hoots									
712	YB joined the party but no calls made									
715	KK PB AJ YB LK BB	RD			19 JG	✓	FNA	RF	Ø	
730	KK PB AJ YB LK BB	RD			"	✓	"	"	Blu	
745	LK PB AJ BB KK YB	RD			"	✓	"	"	"	
800	LK PB AJ BB KK YB	RD			"	✓	"	"	"	
800	BB leaving the feeding tree and moving									
814	Chimps climbed down Started moving									
815	LK BB PB YB KK AJ	RD			19 JG				Blu	
817	Some IDs made pant hoots and BB made									
	VD and buttress bangs									
818	KK and LK made joint VD and buttress bang									
	5 Others didn't respond									
830	BB AJ KK LK				13 JG				Ø	
831	KK grooming BB									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
817	BB	35sec						None							Social excitement	G
818	KK LK	45sec						None							unknown	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

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RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
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820 YB PB RD are out of view

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
835	Hand clasp	Mutual groom		BB<->KK						HCg
837	mutual grooming after hand clasp						BB<->		KK	
839	KK grooming BB after mutual									
845	KK BB LK AJ				13/JG				Ø	
845	BB grooming KK									
846	Hand clasp groom		BB->KK							HCg
848	KK groomed BB after hand clasp									
849	Mutual groom BB<->KK									
850	BB grooming KK after mutual									
856	KK grooming BB									
900	BB KK LK AJ				13/JG				BLu	
910	BB grooming KK									
912	KK grooming aleaf for 20 sec the wo									TLU
	resting before and groomed himself after									
915	BB KK AJ LK				13/JG				BLu	
920	KK grooming AJ									
924	AJ grooming KK									
930	BB KK LK AJ				13/JG				Ø	

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

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PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
936	KK grooming AJ									
937	AJ grooming KK									
938	BB grooming LK									
939	Hand clasp mutual groom				BB	<->	LK			Hcg
941	KK AJ and LK both grooming				BB					
944	Chain groom after hand clasp				AJ	->	BB ->	LK		
945	KK BB LK AJ				B3 J9				Ø	
948	AJ grooming aleaf for 22sec for A he groomed				BB	before and after				TLU
947	AJ KK LK both grooming				BB					
948	Chain groom LK -> BB -> AJ				and KK	looking at them				
950	KK AJ both grooming				BB					
953	Hand clasp mutual groom				AJ	<->	BB			Hcg
955	BB groomed AJ after hand clasp									
956	Hand clasp mutual groom				AJ	<->	BB			Hcg
957	BB groomed AJ after hand clasp									
959	AJ grooming BB									
1000	AJ BB LK KK				B3 J9				Ø	
1006	BB grooming aleaf for 120sec being groomed by AJ before and after									TLU

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Behavioral Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
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RD: Rain display; SOIL: Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1015	BB AJ LK KK				B/JG				Ø	
1016	BB feeding on CHI young leaves									
1024	BB Separated from others and moved alone									
	We followed him as afocal									
1028	BB made VD									
1030	BB				10/17				Ø	
1034	BB joined YB PB RD whom were in FNA feeding and									
	he made NVD and buttress				bungs			RD	resp	
	ended with pant hoots but				BB		didn't	climb		
	to after									
1045	YB BB PB	RD			19/JG	✓	FNA	RF	Ø	
1047	BB climbing into afeeding				tree					
1049	RD approach Pant barking to				BB		he	ignored		
1100	YB BB PB	RD			19/JG	✓	FNA	RF	Ø	
1115	YB BB PB	RD			"	✓	"	"	Ø	
1118	BB and RD leaving the feeding tree and									
	moving shortly									
1120	RD presented to BB he inspected her by touch on estrous and smell on fingers									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
1028	BB	20sec						None							Unknown	G
1034	BB	15sec						None							Reunion	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
IGI: Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

DAY 22nd MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM / JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1122	RD grooming BB								
1130	YB BB PB	RD		19 J9	✓	FNA	RF	Ø	
1133	RD made aground nest								
1142	YB and PB leaving the feeding								
1145	YB BB PB	RD		19 J9				Ø	
1200	YB BB PB	RD		n				Ø	
1215	YB BB PB	RD		n				Ø	
1216	BB and RD moved	left YB and PB behind							
1226	BB Climbed into FBR tree			Bno		Started feeding			
	Silent								
1230	BB	RD		10 17	✓	FBR	RF	Ø	
1231	RD build a day nest ~~tree~~ =			BO5		HT = 8 M			
1242	BB leaving the feeding tree and moving								
	at same time RD leaving			the nest					
1245	BB	RD		10 17				Ø	
1246	BB feeding on TR1 young leaves								
1252	BB feeding on JA5 young leaves								
1253	BB feeding MAE pith (THV)								

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
IGI: Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

1222 BB feeding on TR1 young leaves

TG(1) WL(2) QI(1) KPC Behavior LR(1) AL(1)

DAY 22nd MONTH Aug YEAR 09 KPC SM OTHERS AG FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1300	BB	RD			10/15	✓	AFR	PHL	∅	
1309	BB feeding on FEX young				Leaves					
1315	BB	RD			10/15	✓	FEX	YL	∅	
1330	BB	RD			10/12				∅	
1332	BB feeding on TRI young leaves									
1339	Heard distant calls from west and east-									
	of NKE BB and RD responded				with pant hoots					
1345	BB	RD			10/10				∅	
1400	BB	RD			11				∅	
1409	AJ joined the party and RD approach him									
	pant barking, he chased her. RD fled									
	screaming and some HDs from a distant made pant hoots									
1415	AJ BB	RD			10/5				∅	
1416	Heard distant calls from south of NKE then									
	AJ BB RD responded with pant hoots									
1430	AJ BB	RD			10/5				∅	
1435	Chimps joined TG AL WL QI LR with their family BB and AJ made NVD then									
	ies LR WL QI TG fled pant barking climbing up tree									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase	Attack 1	2	3	Victim ID	Response of Victim No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
1409	AJ			35sec				RD		F	Scream				reunion	G
1435	BB AJ		18sec					LR WL QI TG		F	Pant bark				reunion	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
IGI: Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

1420 AJ has a wound on heel of his left foot.

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG TW FOUND N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1437	KK and LK joined	the party both they made								
	Joint NVD BB and AJ fled	Silent climb tree's LR TG								
	fled making pant barks									
1439	KK made NVD and buttress bangs and chased									
	BB who fled pant barking									
1442	KK made ALVD Slapping the ground, buttress bangs no one responded									
1444	KK made NVD AT silent avoid casual	fled pant barking and AJ								
1445	KK AJ BB AT LK	TG WL AL AT LR RD	BW AT WL RD	AM TS TD	TO S			Ø		
1449	AL approach pant barking to AJ he inspected her									
	by touch and smell on fingers									
1457	LK made NVD and chased WL who fled									
	Screaming climb atree and KK intervened									
	make NVD LK fled Screaming others fled									
	pant barking at same time AJ made Screa									
	ms, and LK AJ made joint chase to KK while all screami									
	ng and wear barking against KK who									
	fled making NVD climbing up atree Other									
	ID's made wears									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim	Response of Victim						Behavioral Context	Height
		Duration			1	2	3	ID	No	Av	Submission	Tn	Rt	RA		T or G
1437	KK LK		16sec					LR TG		F	pant bark				Reunion	G
1439	KK		10sec 4sec					BB		F	pant bark				Reunion	G
1442	KK		9sec					None							" "	G
1444	KK		12sec					AT		F	pant bark				" "	G
1457	LK		8sec 6sec					WL		F	Screaming				Unknown	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes
1436	4sec	RD	AT	NO	NO	yes	NO	MA	

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

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RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

DAY 22ed MONTH Aug YEAR 09 KPC SM OTHERS AG TW FOUND N

Time	Party Composition: AMM	AFF (Include estrous)	JMM / JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
1458	AJ chased WL & she fled			Screaming					
1500	KK BB AJ TS LK	AL TS LR WL RT RD	BN LO WC AT TTDN	TC S				Ø	
1500	KK made NVD then LK AJ both fled					screaming and			
	wenar barking								
1502	KK made NVD and screaming and KK continued displaying		entered	AJ AJ		who fled ran screaming after him			
1502	BB Separated from Others and we followed								
	us afeed								
1515	BB			TC Krd				Ø	
1518	BB climbed and started feeding on phyllocan								
	ripe fruits								
1530	BB			JG BFP	✓	Phy	RF	Ø	
1545	BB			n	✓	n	n	Ø	
1550	It Started drizzling								RN
1600	BB			JG BFP	✓	Phy	RF	Ø	
1607	BB feeding on CAF young leaves								
1608	It stoped drizzling								
1615	BB			JG BFP	✓	CAF	YL	Ø	
1630	BB			n	✓	n	n	Ø	

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD Duration	Chase	Attack 1	Attack 2	Attack 3	Victim ID	Response of Victim: No	Av	Submission	Tn	Rt	RA	Behavioral Context	Height T or G
1458	AJ			35ec				WL		F	Scream				Unknown	G
1500	KK		8Sec					LK AJ		F	Scream				Unknown	G
1502	KK		6sec	4Sec				AJ		F	Scream				Unknown	G

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full

AP: Adult play; **CP:** Copulation; **CY:** Carry; **DR:** Drink; **ELE:** Elephants; **FBK:** Food Bark; **HCG:** Hand-clasp groom; **HNY:** Honey
IGI: Intergroup interaction; **LF:** Leaf use; **MAT:** Monkeys attack; **PIG:** Pigs; **Pred:** Predation; **PTG:** Pant-grunt; **RN:** Rain
RD: Rain display; **SOIL:** Eating red soil; **STK:** Stick use; **TLU:** Tool use; **UNF:** Unusual food; **Q:** Other unusual events
PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

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1645	BB				JG/BFP	✓	CAF	YL	0	
1658	BB feeding on brown soil from roots of a fallen tree									
1700	BB				JG/BFP				0	
1719	BB				19/JG				0	
1725	BB got lost in a dense vegetation at 19/JG.									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

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Copulation

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