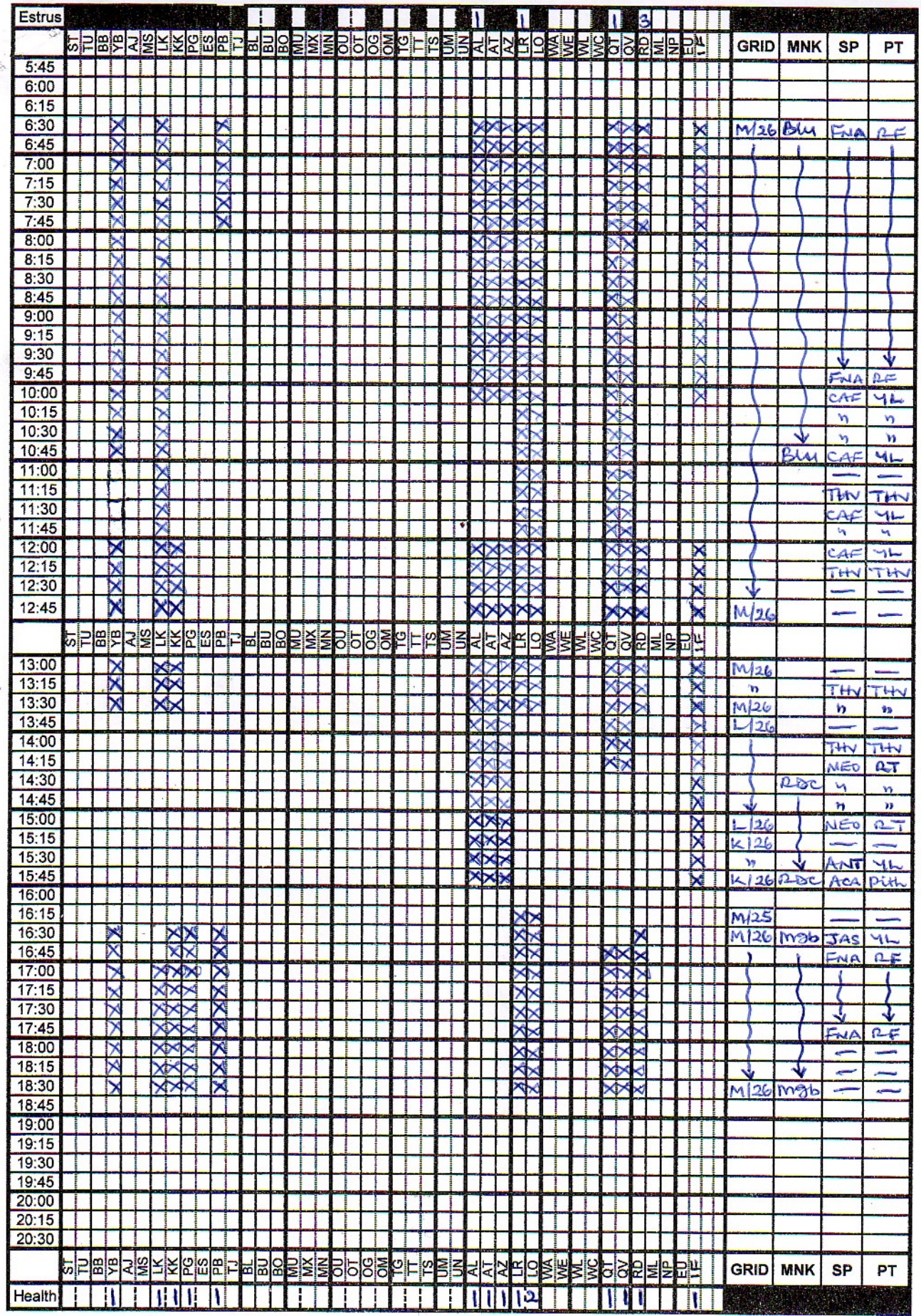
DAY 17th MONTH 06 YEAR 09 OBS-PC Fm TMF/40 TW MK AS HOW FOUND M



COMMENTS LO was heard coughing and sneezing.
From 0630–1045 we also had RDT and MGB.

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

From 1515–1545 we had RDT along side RDC and at 1830 Blu monkeys we also around.

AM (1) LR (1) RT (1) RD (3)

KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER FmTWMNK AS 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
627	Obs arrived at the nest site and found									
	Chimps had already left the nests and									
	were feeding on FNA.									
630	LKMB PB	AM LR RT RD	LO BN AT AZ	IF	C/23	✓	FNA	RF	Blm RDT MGB	
641	Heard distant calls from North 07						K 14			
	and this party didn't respond.									
645	LKMB PB	AM RD LR RT	LO BN AT AZ	IF	C/23	✓	FNA	RF	Blm RDT MGB	
700	LKMB PB	AM LR RT RD	LO BN AT AZ	IF	"	✓	"	"	"	
713	Heard distant calls from North				07		K 14	and		
	this party didn't respond.									
715	LKMB PB	AM LR RT RD	LO BN AT AZ	IF	C/23	✓	FNA	RF	Blm RDT MGB	
727	LR chased RD in the feeding tree and									
	she [redacted] screaming but no one responded.									
729	Heard distant calls from the same direction									
	and this party pant hooted.									
730	LKMB PB	AM LR RT RD	LO BN AT AZ	IF	C/23	✓	FNA	RF	Blm RDT MGB	
730	RT grooming BN.									
741	Someone chased RD and she ran out 07									
	the tree [redacted] but no one responded.									

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 17th MONTH 06 YEAR 09 OBSERVER FmTW 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
743	PB RD Climbed down the tree.									
745	LK YB PB	AL LR RD QT	LO SN ATAZ	IF	C/23	✓	FNA	RF	RDT BLM MGB	
747	PB RD moved away and left the party.									
800	LK YB	LR AL QT	LO SN ATAZ	IF	C/23	✓	FNA	RF	RDT BLM MGB	
809	QT (SN) Leaving the	feeding	tree	but	didn't	come	down.			
815	LK YB	LR AL QT	LO SN ATAZ	IF	C/23	✓	FNA	RF	RDT BLM MGB	
830	LK YB	LR AL QT	LO SN ATAZ	IF	〃	✓	〃	〃	〃	
845	LK YB	LR AL QT	LO SN ATAZ	IF	〃	✓	〃	〃	〃	
900	LK YB	LR AL QT	LO SN ATAZ	IF	〃	✓	〃	〃	〃	
915	LK YB	LR AL QT	LO SN ATAZ	IF	〃	✓	〃	〃	〃	
930	LK YB	LR AL QT	LO SN ATAZ	IF	C/23	✓	FNA	RF	RDT BLM MGB	
936	QT (SN) climbed back into the feeding tree.									
945	LK YB	AL LR QT	LO SN ATAZ	IF	C/23	✓	FNA	RF	RDT BLM MGB	
954	Chimps climbed down and rested on the ground.									
957	LK grooming QT.									
958	Hand clasp mutual groom									HCG LK ⇆ QT
959	QT grooming LK.									
1000	LK grooming QT.									
1000	LK YB	AL LR QT.	LO SN ATAZ	IF	C/23	✓	CAF	YL	RDT BLM MGB	

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

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KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER FmTW 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
743	PB RD Climbed down the tree.									
745	LK YB PB	AL LR RD RT	LO BN ATAZ	IF	C/23	✓	FNA	RF	RST BLU MGB	
747	PB RD moved away and left the party.									
800	LK YB	LR AL RT	LO BN ATAZ	IF	C/23	✓	FNA	RF	RST BLU MGB	
809	RT (BN) Leaving the	feeding	tree	but	didn't	come	down.			
815	LK YB	LR AL RT	LO BN ATAZ	IF	C/23	✓	FNA	RF	RST BLU MGB	
830	LK YB	LR AL RT	LO BN ATAZ	IF	"	✓	"	"	"	
845	LK YB	LR AL RT	LO BN ATAZ	IF	"	✓	"	"	"	
900	LK YB	LR AL RT	LO BN ATAZ	IF	"	✓	"	"	"	
915	LK YB	LR AL RT	LO BN ATAZ	IF	"	✓	"	"	"	
930	LK YB	LR AL RT	LO BN ATAZ	IF	C/23	✓	FNA	RF	RST BLU MGB	
936	RT (BN) climbed back into the feeding tree.									
945	LK YB	AL LR RT	LO BN ATAZ	IF	C/23	✓	FNA	RF	RST BLU MGB	
954	Chimps climbed down and rested on the ground.									
957	LK grooming RT.									
958	Hand clasp mutual groom									HCG LK ⇆ RT
959	RT grooming LK.									
1000	LK grooming RT.									
1000	LK YB	AL LR RT.	LO BN ATAZ	IF	C/23	✓	CAF	YL	RST BLU MGB	

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 17th MONTH 06 YEAR 09 OBSERVER Fm TW MK AS 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
1002	QT grooming LK.									
1007	QT grooming QV.									
1008	QT self grooming.									
1010	LO was heard coughing.									
1015	LK YB	LR QT	LO QV		C/23	✓	CAF	YL	BLU RDT MGB	
1030	LK YB	LR QT	LO QV		"	✓	"	"	"	
1031	LR building a day nest, 5m high, DBH 11cm (E) SP. TEC.									
1045	LK YB	LR QT	LO QV		C/23	✓	CAF	YL	BLU RDT MGB	
1048	LK self grooming.									
1055	LR (LO) leaving the day nest.									
1058	Chimps started moving and YB stayed behind.									
1100	LK	LR QT	LO QV		B2/26					
1111	LK feeding on Fur ripe fruits.									
1115	LK	LR QT	LO QV		C/29	✓	THV	THV		
1130	LK	LR QT	LO QV		"	✓	CAF	YL		
1135	LR eating brown soil from the roots.									
1136	LR grooming LO.									
1137	LR playing with LO by bitting.									AP
1145	LK	LR QT	LO QV		B/29	✓	CAF	YL		

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1010 AL's family moved away and left the party.

KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER FmTWmk AS 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
1156	AL's family with RD joined the party together with KK YB									
1200	LK KK YB	LR AL QT RD	LO QN AT AZ	IF	B/29	✓	CAF	YL		
1202	AT approached LK pant grunting but he Ignored.									PTG
1203	LR approached KK pant grunting and made hand clasp mutual grooming.									PTG HCG LR ⇄ KK
1204	LR chased and made attack one to RD who fled screaming (kicking), then KK made non vocal displays and both KK RD chased LR who fled screaming. YB also made non vocal displays chasing LR who ran into the tree screaming.									
1207	QT approached KK pant grunting but he Ignored.									PTG
1209	RD approached LK pant grunting but he Ignored.									PTG
1213	LK approached AT who pant grunted and groomed him.									PTG
1215	LK KK YB	LR AL QT RD	LO QN AT AZ	IF	B/29	✓	THV	THV		
1215	LK grooming AL.									
1216	LO playing with AZ									
1216	AT inspected LR by touching on the Estrous									
1217	LR grooming LK.									
1218	LR grooming KK. She also approached pant grunting.									PTG

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 17th MONTH 06 YEAR 09 OBSERVER FmTWmk AS 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
1219	KK grooming LK.									
1220	LK grooming KK.									
1228	LR playing with AZ by touching									AP
1230	LKKK YB	LR AL QT RD	LO QN AT AZ	IF	B/29					
1232	QT LO AZ playing together by chasing, touching and swinging									
1238	LR joined QT LO AZ and played with them by tickling.									AP
1245	~~LK~~ KK YB	LR AL RD QT	LO QN AT AZ	IF	B/29					
1253	LK grooming KK.									
1253	Chain grooming, AZ → LK → KK.									
1254	Hand clasp mutual grooming.									Hcg LK ⇆ LR.
1255	LK grooming KK.									
1257	KK grooming LK.									
1300	AZ grooming AL.									
1300	LKKK YB	LR AL RD QT	LO QN AT AZ	IF	B/29					
1308	LO was heard sneezing.									
1315	LKKK YB	LR AL RD QT	LO QN AT AZ	IF	B/29	✓	THV	THV		
1323	LK approached AL who pant grunted and									PTG
	extended a hand but he didn't respond.									
1330	LKKK YB	LR AL RD QT	LO QN AT AZ	IF	B/29	✓	THV CAF	THV YL		

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

1252 LK self grooming and LR grooming AL.

KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER Fm mk AS 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
1342	Chimps scattered as they left the logged area									
	and Fm mk AS followed AL ATAZ IF QT QN.									
1344	It started drizzling.									
1345		AL QT	ATAZ QN	IF	29 off trail					
1400		AL QT	ATAZ QN	IF	〃	✓	THV	THV		
1406	AL feeding on Trichilia young leaves.									
1408	AL feeding on NEO TOOLS.									UNF
1415		AL QT	ATAZ QN	IF	29/ off trail	✓	NEO	RT		
1416	AT feeding on ANI WOOD.									
1425	AL Self grooming.									
1427	AZ begging for NEO TOOL from AL and									
	she gave him a piece from her mouth.									
1429	AT got his own piece of NEO TOOL									
	and started feeding.									
1430		AL	ATAZ	IF	29 / off trail	✓	NEO	RT	RDC	
1433	AL broke the TOOL into two and gave AZ									
	one piece.									
1445		AL	ATAZ	IF	29 / off trail	✓	NEO	RT	RDC	
1500		AL	ATAZ	IF	〃	✓	〃	〃	〃	

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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

1353 It stopped drizzling.

1419 QT (QN) disappeared and got lost.

KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER FmmkAS 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
1515		AL	ATAZ		EB EKE /off Trail				RDT RDC	
1530		AL	ATAZ		4	✓	ANT	YL	4	
1545		AL	ATAZ		4	✓	ACA	PiTh	4	
1547	Chimps moved into dense vegetation and got lost.									
1612	Obs found LR (LO) with TW at				T/24		and	was	travelling.	
1615		LR	LO		4/23					
1630	LR (LO) joined another group which was just arriving at the FNA also, and she made pant barks.									
1630	YB PB PG KW	LR RD	LO		C/23	✓	DAS	YL	Mgb	
1644	QT joined the party and made pant barks but no one responded.									
1645	YB PB PG KW	LR RD QT	LO GN		C/23	✓	FNA	RF	Mgb	
1654	LK joined and the party pant hooted.									
1655	LK made new vocal displays in the feeding tree and PB JLed pant barking.									
1656	PB Self grooming.									

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KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER AS Fm Tw MnK 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
1700	LK YB PB PG KK	LR RD DT	LO BN		C/23	✓	FNA	RF	mgb	
1715	LK YB PG PB KK	LR RD DT	LO BN		〃	✓	〃	〃	〃	
1729	PB leaving the feeding tree.									
1730	LK YB PG PB KK	LR RD DT	LO BN		C/23	✓	FNA	RF	mgb	
1731	PG leaving the tree but didn't come down.									
1734	PG building a night nest, 11m high, DBH 15 cm (E) sp. UVA.									
1743	KK leaving the feeding tree.									
1745	KK eating brown soil from the roots of a fallen tree.									
1745	LK KK YB PB PG	LR RD DT	LO BN		C/23	✓	FNA	RF	mgb	
1746	PB was seen in a night nest, 8m high, DBH 14 cm (E) sp. Uvariopsis.									
1748	LK moved into an old nest, 15m high, DBH 1.5 cm (E) sp. Uvariopsis.									
1749	KK also moved into an old nest near PB who pant grunted to him. 7m high DBH 13 cm (E) sp. Uvariopsis and started inspecting it.									
1752	DT chased RD out of the feeding tree and she fled screaming but no one responded.									

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

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KPC Behavior

DAY 17th MONTH 06 YEAR 09 OBSERVER Fm Trail 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
1758	LR building a night nest, 12m high DBH									
	22 cm (E) Sp: Uvariopsis.									
1800	LWKC YB PB PG	LR RD QT	LO QV		C/23				mgb	
1802	QT pant grunted to YB but he ignored.									PTG
1803	QT approached pant grunting and groomed YB.									PTG
1805	YB Self grooming.									
1813	QT building a night nest, 15m high DBH									
	19 cm (E) Sp: Uvariopsis.									
1815	LWKC YB PB PG	LR RD QT	LO QV		C/23				mgb	
1815	RD building a night nest, 9m high DBH 13 cm									
	(E) Sp: Uvariopsis.									
1816	YB building a night nest, 10m high DBH									
	15 cm (E) Sp: Uvariopsis.									
1830	LWKC YB PB PG	LR RD QT	LO QV		C/23				mgb Bm	
1840	Obs leaving the nest site and it had									
	started raining.									

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