DAY 22nd MONTH DEC YEAR 2009 OBS-PC KJ FOC-OBS FM OTHERS LC HOW FOUND N

	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OY	OG	OM	OL	TG	TT	TS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	OT	OV	RD	ML	NP	EU	GRID	MNK	SP	PT
5:45																																																	
6:00											X																																				M127			
6:15											X																																							
6:30											X																																							
6:45											X																																					ANE	YL	
7:00											X																																					LOW	YL	
7:15											X																																					ACA	PITH	
7:30											X																																					—	—	
7:45											X																																				M127	—	—	
8:00											X																																				M126	PHY	RF	
8:15											X																																					PHY	RF	
8:30											X																																					PHY	RF	
8:45											X																																					SL	SL	
9:00									X		X																																					FCP	RF	
9:15									X		X																																					FCP	RF	
9:30									X		X																																					FCP	RF	
9:45									X		X																																					—	—	
10:00									X		X																																					—	—	
10:15									X		X																																					—	—	
10:30									X		X																																					FCP	RF	
10:45									X		X																																							
11:00									X		X																																							
11:15									X		X																																							
11:30									X		X																																							
11:45									X		X																																							
12:00									X		X																																							
12:15									X		X																																							
12:30									X		X																																					FCP	RF	
12:45									X		X																																					—	—	
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OY	OG	OM	OL	TG	TT	TS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	OT	OV	RD	ML	NP	EU				
13:00									X		X																																					—	—	
13:15									X		X																																					—	—	
13:30									X		X																																					—	—	
13:45									X		X																																					PHY	RF	
14:00									X		X																																					PHY	RF	
14:15									X		X																																					CAF	YL	
14:30									X		X																																					THV	THV	
14:45									X		X																																				M126	THV	THV	
15:00									X		X																																				M124	M1GB	THV	THV	
15:15									X		X																																					LOW	YL	
15:30									X		X																																					LOW	YL	
15:45									X		X																																					LOW	YL	
16:00									X		X																																					THV	THV	
16:15									X		X																																							
16:30									X		X																																							
16:45									X		X																																							
17:00									X		X																																							
17:15									X		X																																					THV	THV	
17:30									X		X																																					FCP	UF	
17:45									X		X																																					FCP	UF	
18:00									X		X																																					—	—	
18:15									X		X																																					—	—	
18:30									X		X																																				M127	—	—	
18:45																																																	
19:00																																																	
19:15																																																	
19:30																																																	
19:45																																																	
20:00																																																	
20:15																																																	
20:30																																																	
	ST	TU	BB	YB	AJ	MS	LK	KK	PG	ES	PB	TJ	BL	BU	BO	MU	MX	MN	OU	OY	OG	OM	OL	TG	TT	TS	TD	UM	UN	AL	AT	AZ	AN	LR	LO	WA	WE	WL	WC	OT	OV	RD	ML	NP	EU	GRID	MNK	SP	PT
Health									LN		LN																																							

COMMENTS Both PG and PB have diarrhoea.

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

GPS A

KPC Behavior

Day 22 Month DEC Year 2009 KPC KT Others _____ Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
555	♂s arrived at the nesting site and									
	found PB in the nest.									
600	PB				S/28				Ø	
615	PB				"				Ø	
630	PB				"				Ø	
642	PB coming down from the night nest.									
644	PB feeding on ANE YL.									
645	PB				S/28	✓	ANE	YL	Ø	
658	PB feeding LSW YL.									
700	PB				S/28	✓	LSW	YL	Ø	
706	Heard distant calls from the south east									
	PB did not respond.									
715	PB				S/K	✓	ACA	PITH	Ø	
730	PB				"				Ø	
735	PB feeding on FUR UF.									

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

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

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KT Others FM IC Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
745	PB				S/K	✓	FUR	YL	Ø	
748	PB feeding on	SEV		RF						
750	PB eating brown soil from elephant									
	foot print along the trail.									
755	PB feeding on phytollacea RF.									
800	PB				G/28	✓	PHY	RF	Ø	
15	PB				"	✓	PHY	RF	Ø	
830	PB				"	✓	PHY	RF	Ø	
842	PB coming down from PHY.									
845	PB eating black soil from the roots of									
	a fallen tree.									
845	PB				F/27	✓	SL	SL	Ø	
850	PB climbed into FCP and started feeding									
	on RF.									
	PB has diarrhoea.									

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

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

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KT Others FM LC TW Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
853	Heard distant calls from across range									
	PB did not respond.									
854	PG joined PB making non vocal displays									
	PB did not respond.									
856	PG climbed into FCP and started									
	feeding both making food grunts.									FGR
900	PG PB				B 27	✓	FCP	RF	∅	
915	PG PB				"	✓	FCP	RF	∅	
930	PG PB				"	✓	FCP	RF	∅	
932	PB grooming PG.									
934	Hand clasp mutual groom				PG ⟷ PB					HCG
936	mutual groom but not hand clasp				PG ⟷ PB					
938	Hand clasp mutual groom				PG ⟷ PB					
939	PB grooming PG									
940	PG grooming PB									

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

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

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FM ICTW FC Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF (Juveniles and Infants)	Loc	F	SP	PT	MNK	BEH
941	PB grooming PG									
945	PG grooming PB									
945	PG PB				B/27				Ø	
946	PB grooming PG									
948	mutual groom		PG⇐⇒PB							
949	PB grooming PG									
950	PG grooming PB.									
954	PB grooming PG									
956	Hand clasp mutual groom		PB⇐⇒PG							HCG
957	PB grooming PG									
1000	PG PB				B/27				Ø	
11	mutual groom		PG⇐⇒PB							
1001	PB grooming PG									
1005	Hand clasp mutual groom -				PG⇐⇒PB					HCG
1007	mutual groom but not hand clasp.		PG⇐⇒PB							

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

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

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FMLC TW FC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1004	PB grooming PG									
1013	Mutual groom	PG<=>PB								
1014	PG grooming PB									
1025	PB PG				B/27				Ø	
"	Hand clasp mutual groom				PG<=>PB					HCG
1027	mutual groom not hand clasp				PG<=>PB					
1028	PG grooming PB									
1029	PB grooming PG.									
1030	PG PB				B/27	✓	FCP	RF	Ø	
1045	PG PB				"	✓	FCP	RF	Ø	
1100	PG PB				"	✓	FCP	RF	Ø	
1105	PB Coming out of the feeding tree.									
1115	PG PB				B/27	✓	FCP	RF	Ø	
1130	PG PB.				"	✓	FCP	RF	Ø	
1145	PG PB				"	✓	FCP	RF	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	Context	Height T or G

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FM ICTWFC Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1200	PB PG				B/27	✓	FCP	RF	Ø	
1215	PB PG				"	✓	FCP	RF	Ø	
1230	PB PG				"	✓	FCP	RF	Ø	
1237	PG coming down from FCP									
1240	Hand clasp mutual groom				PG ⟷ PB					HCG
1243	mutual groom, not hand clasp.				PG ⟷ PB					
245	PG PB				B/27				Ø	
1247	Hand clasp mutual groom				PG ⟷ PB					HCG
1248	PB grooming PG after hand clasp.									
1251	Mutual groom, not hand clasp.				PG ⟷ PB					
1254	Hand clasp mutual groom				PG ⟷ PB					HCG
1255	PB grooming PG after hand clasp.									
1257	mutual groom PG ⟷ PB									
1259	PG grooming PB									
1300	PB grooming PG.									

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

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

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FMTWICFC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1300	PG PB				B/27				Ø	
1303	mutual groom PG⇐⇒PB									
1304	PG grooming PB.									
1306	PB grooming PG									
1307	Hand clasp mutual groom PG⇐⇒PB									HCG
1308	PB grooming PG after hand clasp.									
1310	PG grooming PB.									
1312	PB eating ACA PITH.									
1314	PB grooming PG.									
1315	PB PG				B/28				Ø	
〃	Hand clasp mutual groom				PG⇐⇒PB					HCG
1316	mutual groom after hand clasp.				PG⇐⇒PB					
1318	PB grooming PG.									
1321	PG grooming PB									
1326	PB grooming PG.									

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	Context	Height T or G

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FMICTWEC Found N

Time	Party Composition: AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1328	mutual groom	PG ← → PB								
1329	Hand clasp mutual groom	PG ← → PB								HCG
1330	mutual groom after hand clasp.									
1330	PG PB				B/28					
1331	PB grooming PG.									
1338	Chimps climbed into phytollaca RF									
345	PG PB				B/29	✓	PHY	RF	Ø	
1354	PB coming down from PHY.									
1400	PG PB				B/29	✓	PHY	RF	Ø	
1401	PB feeding on AFR PITH									
1406	PB feeding on FUR YL.									
11	PG eating brown soil from the roots of									
	azallea tree.									
1411	PB feeding on CAF YL.									
1412	PG has diarrhoea.									

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	Context	Height T or G

Copulation

Time	Duratio	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 22 Month DEC Year 2009 KPC KJ Others FMTWICFC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1415	PG PB				C/29	✓	CAF	YL	Ø	
1419	chimps feeding on THV.									
1430	PG PB				C/29	✓	THV	THV	Ø	
1445	PG PB				"	✓	THV	THV	Ø	
"	PB eating brown soil from the roots of									
	a fallen tree.									
500	PG PB				S/28	✓	THV	THV	MGB	
1515	PG PB				"	✓	LOW	YL	Ø	
1530	PG PB				"	✓	LOW	YL	Ø	
1545	PG PB				"	✓	LOW	YL	Ø	
1600	PG PB				JG/28	✓	THV	THV	Ø	
1615	PG PB				"	✓	THV	THV	Ø	
1630	PG PB				"	✓	THV	THV	Ø	
1645	PG PB.				S/28	✓	THV	THV	Ø	
1655	PG feeding on	SMA	PITH.							

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	Context	Height T or G

Copulation

Time	Duratio	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 DEC Year 2009 KPC KT Others FM TW IC FC Found N

Time	Party Composition AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF	Loc	F	SP	PT	MNK	BEH
1700	PG PB				S/28	V	THV	THV	Ø	
1715	PG PB				JG/28	V	THV	THV	Ø	
1726	PG making a night nest in Diospyrus of about 25 cm dbh at 10 metres high.									
1729	PB climbed into FCP and started feeding on UF.									
1730	PG PB				JG/29	V	FCP	UF	Ø	
1745	PG PB				"	V	FCP	UF	Ø	
1755	PB coming down from FCP.									
1757	PB entered into an old nest in a Diospyrus of about 12 cm dbh at 8 metres high and improved it.									
1800	PG PB				JG/29	V	FCP	UF	Ø	
1815	PB PG.				"				Ø	
1830	PB PG				"				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	Context	Height T or G

Copulation

Time	Duratio	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?)

1834 – PB leaving the nesting site.