

Date: 23-g-07				Obs: Ellen, Sr.				Cuaca: berawan							
focal: /slo															
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi						
5.00	Observers arrive at nest				8.06	Rs	duduk marsh?		10	jarak anak-ibu	pohon sama/lain	cuaca			
5.50					8.08					6:00		gelap + mendung + rintik			
5.52					8.10					6:30		mendung - berawan			
5.54					8.12	FPr	M	Ubar	10+	7:00		berawan			
5.56					8.14	F	ins	egg Smt		7:30					
5.58					8.16	R	hang			8:00					
6.00					8.18	Rsit	chew ubar	lookatus	15+	8:30					
6.03	Keluar N + berak			5+	8.20					9:00					
6.04	R	hang	berak		8.22	mt	10m	320°		9:30					
6.06	Voc	longcall	bubbles	5+	8.24	R		Puwin		10:00					
6.08	R	sit	look go°		8.26	? F	ins?	Smt?							
6.10					8.28	F	ins	Smt							
6.12		sit?		15+	8.30	R	sit	look at 320°		sosial					
6.14		sit		20+	8.32	FPr	Masuk	MLK	25+	jam	siapa	buat apa	sama siapa		
6.16	FPr	Masuk	MLK		8.34				20+	400	loud thumper in background while				
6.18					8.36	R	sit	look at 50°	15+	we are walking to the nest					
6.20					8.38	FPr	Masuk	MLK (tree)	20+	435	Starts raining				
6.22	R	hang	look go°	15+	8.40					500	Only until				
6.24	mt	25m	20°		8.42					504	Observers arrive at nest				
6.26	R	sit			8.44	Mb	5m	50° (AMLK)	15+	525	Again thunder in background				
6.30			lookatus		8.46	FPr	mentah	MLK		556	bergerak dalam sarang				
6.32	FPr	Masuk	MLK		8.48					602	he sits a bit higher up (still	golek) but I can see the upper side of his back			
6.34					8.50	Mb	3m	50° (AMLK)		603	Keluar sarang				
6.36					8.52	Voc	longcall			60435-60605	longcall				
6.38					8.54	R	sit	face 60°	10+	(LC) 604					
6.40					8.56	FPr	Masuk	kulit batu			He looks in direction of 0° (North)				
6.42					8.58						At pulsa no 30g the bubbles start				
6.44				10+	9.00						in total (ind. bubbles) 37 pulse				
6.46					9.02						He looks north when I look at him				
6.48					9.04						(after several seconds so I don't know				
6.50					9.06						whether he is looking at us as he				
6.52					9.08						definitely saw us sitting here				
6.54				10	9.10	(R)		abree 5+		608	He scratches his right shoulder with				
6.56				10	9.12					610	He scratches his left leg	hand			
6.58				10+	9.14					621	berak				
7.00					9.16					622	He scratches his shoulder/neck				
7.02					9.18					632 + 2	He eats the fruit/leaves inside				
7.04					9.20					616	3 only ripe MLK fruits. The skin of	the fruits is dropped down			
7.06				10	9.22	(R)				(GPS) 700	Same position as at 630 (same MLK				
7.08					9.24						tree only now F in it				
7.10					9.26					718	Kc				
7.12				10+	9.28					719	The branch he was hanging on	breaks off. He falls into the tree			
7.14					9.30	(R)				he was moving into (± 30cm down)					
7.16					9.32						while he fell he looked at us				
7.18	Mc	↓		5+	9.34					723	We smell berak + hear flies (from him)				
7.20	Mb	5m	30°	0+	9.36					724	Berak (lagi) 1x				
7.22	R	hang	lookatus		9.38					*	this whole morning we hear sound				
7.24				5+	9.40						as if another maddas is around				
7.26		sit	look at no		9.42	(R)				731	He starts make a nest (alas)				
7.28	FPr	Masuk	Ubar	10+	9.44					732	Like yesterday (tempat duduk)				
7.30					9.46						he sits in the nest while he is				
7.32	N			10	9.48						still F on the ubar fruits				
7.34	FPr	P(M)	Ubar		9.50					803	I hear sounds of trees moving at 40°				
7.36					9.52					(GPS) 800	Some GPS coordinates / location at 7:30				
7.38					9.54					811	Keluar N + starts F in same ubar tree				
7.40					9.56						again				
7.42					9.58					814	The ants are quite small + black				
7.44					10.00						(size of rayap almost)				
7.46					10.02					815	Kc				
7.48					10.04					* 856	(R) → means he wasn't taking				
7.50					10.06						fruits but only chewing /				
7.52					10.08						spitting sap out + cleaning				
7.54					10.10						his mouth in a different tree				
7.56					10.12					817	berak lagi? 1x				
7.58					10.14					821	The sounds coming from 40° (803)				
8.00					10.16						turn out to gibber's new vocalizing				
8.02					10.18						± 25m away				
8.04					10.20										
					10.22										

Date: 23-9-07					Obs : Ellen (Sri)					cuaca: cerah			
Focal: 1s10													
Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jarak anak-ibu	pohon sama/lain	cuaca	
10.24					12.42								
10.26					12.44					10:30	cerah		
10.28					12.46					11:00			
10.30					12.48					11:30			
10.32					12.50					12:00			
10.34					12.52					12:30			
10.36					12.54					13:00			
10.38					12.56					13:30			
10.40					12.58					14:00			
10.42					13.00					14:30			
10.44					13.02								
10.46					13.04					sosial			
10.48					13.06					jam	siapa	buat apa	sama siapa
10.50					13.08								
10.52					13.10								
10.54					13.12								
10.56					13.14								
10.58					13.16								
11.00					13.18								
11.02					13.20								
11.04					13.22								
11.06					13.24								
11.08					13.26								
11.10					13.28								
11.12					13.30								
11.14					13.32								
11.16					13.34								
11.18					13.36								
11.20					13.38								
11.22					13.40								
11.24					13.42								
11.26					13.44								
11.28					13.46								
11.30					13.48								
11.32					13.50								
11.34					13.52								
11.36					13.54								
11.38					13.56								
11.40					13.58								
11.42					14.00								
11.44					14.02								
11.46					14.04								
11.48					14.06								
11.50					14.08								
11.52					14.10								
11.54					14.12								
11.56					14.14								
11.58					14.16								
12.00	See data Sri (hilang)				14.18								
12.02					14.20								
12.04					14.22								
12.06					14.24								
12.08					14.26								
12.10					14.28								
12.12					14.30								
12.14					14.32								
12.16					14.34								
12.18					14.36								
12.20					14.38								
12.22					14.40								
12.24					14.42								
12.26					14.44								
12.28					14.46								
12.30					14.48	R	hang			10+			
12.32					14.50	mb	5m	160°		10+			
12.34					14.52	F	ins	3mt					
12.36					14.54								
12.38					14.56								
12.40					14.58								

Date: 23-9-07					Obs: Ellen, Sri					Cuaca: cerah (berawan)			
focal: 15/6													
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi				
15.00	mt	15m	320°	10+	17.18	F	lv	akar	10+	Jarak anak-ibu	pohon sama/lain	cuaca	
15.02	mb	5m	270°	1	17.20					15:00	cerah		
15.04	+	2m	280°	1	17.22					15:30			
15.08	mt	10m	east?	1	17.24					16:00			
15.08	mb	veg	rotan	20+	17.26					16:30			
15.10	mt	10m	east?	5+	17.28					17:00	berawan		
15.12	mb	10m	east?	1	17.30					17:30	berawan agak mendung		
15.14	+	25m	east	1	17.32	R	hang	look go	5+	18:00			
15.16	F	ins	Smt	1	17.34	mb	5m	150°	+	18:30			
15.18	+	+	+	0+	17.36	F	veg	rotan	0+	19:00	mendung agak gelap		
15.20	R	hang		1	17.38					19:30			
15.22	mb	20m		1	17.40					sosial			
15.24	+	5m		5+	17.42	mb	3m	65°		jam	siapa	buat apa	
15.26	mc	↑		1	17.44	mt	3m	160°			sama siapa		
15.28	Fp	mentah	CMG	10+	17.46	F	veg	rotan		1528	Fruits are small + purple and the inside is white/yellowish → mentah!		
15.30					17.48	mb	5m	55°			He bite pieces off from the fruit while just holding the fruits (at the tops) in his hands. He gets the seeds out with his mouth occasionally with his fingers.		
15.32					17.50	R	?		1		He wipes the fruit hairs of his hands with his fingertips (several times & gently). Then he gets the seeds loose/out of the fruit with his fingers. He seems to spit out the sap.		
15.34					17.52	R	sit	look 120°	5+	1535	He bites the fruits open, gets the seed out of the other half (half dropped down / add on other hand / foot) directly with his mouth.		
15.36					17.54	R	stand	look 160°	1				
15.38	R	sit		1	17.56	mt	5m	140°					
15.40	mb	5m	240°	0+	17.58	Fp	mentah	CMG	10+				
15.42	F	lv	akar		18.00								
15.44	mb	7m	255°		18.02								
15.46	m				18.04								
15.48	+				18.06								
15.50	+				18.08								
15.52	F	?			18.10								
15.54	F				18.12								
15.56	F	lv?			18.14								
15.58	m				18.16								
16.00	+				18.18								
16.02	F				18.20								
16.04	m				18.22								
16.06	?				18.24	mb				1541	F lv 'akar monyet'		
16.08	?				18.26	N				1549	mb out of tree		
16.10	?				18.28	+				1610	He pulls the rotan branch towards him with / via the green stalk that hasn't got any thorns and the leaf that don't have thorns and he eats the umbut at the bottom.		
16.12					18.30	Rs				1624	Can't see him anymore but from the sounds I expect him to be F rotan still.		
16.14	mb				18.32					1649	He scratches his left shoulder hearable several times		
16.16	?				18.34					1650	he scratches his penis		
16.18	F	veg	rotan		18.36					1658	F lv as well?		
16.20					18.38					1710	Sample brought		
16.22					18.40					1717	Also dry leaf fall down → also F smt!		
16.24					18.42					1723	He sits on an old nest that already fell apart as it's hanging down and has right angle shaped. He doesn't add any branches or leaf however (at least not that I saw).		
16.26					18.44					1726	He is also 'wiping' through leaf as if looking for ants but it could also be him just changing his (sitting) position.		
16.28					18.46					1733	He scratches his belly hearable		
16.30	R	?			18.48					1737	He pulls the rotan branch towards him by / with his teeth (see also 1618)		
16.32	mb	5m	320°		18.50					1747	He breaks a rotan branch vertically into 3 (rips it apart into 3 large long strings of rotan) and eats inside (not only at bottom of string / branch).		
16.34	F	veg	rotan		18.52								
16.36					18.54								
16.38					18.56								
16.40					18.58								
16.42					19.00								
16.44					19.02								
16.46	R	stand	with us		19.04								
16.48	mb	5m	320°		19.06								
16.50	R	sit	look us + 80°		19.08								
16.52	mb	5m	320°		19.10								
16.54	R	sit	look us + 330°		19.12								
16.56	+	+	look 330°		19.14								
16.58	F	lv			19.16								
17.00	+	+			19.18								
17.02	mb	2m	250°		19.20								
17.04	F	veg	rotan		19.22								
17.06	+	+	+		19.24								
17.08	mt	5m	340°	5+	19.26								
17.10	F	lv	akar?	10+	19.28								
17.12					19.30								
17.14					19.32								
17.16					19.34								

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(not only at bottom of string / branch)

Tanggal: 23-9-07

Pengamat: Ellen + Sri

Nama Fokal:

Islo	sosial		
jam	siapa	buat apa	sama siapa
826		It sounded like he was Fsm.	
828		With his full weight he seemed to push down and brake off a branch pos possibly with the purpose to brake it, which he does, causing him also to fall down ± 30 cm into the tree he was moving into (anyway). While he fell he looks for a moment at us but then immediately darts Fsm, though from the trunk not from the branch he broke off or the spot where he broke the branch off.	
830		He scratches his right side	
85134 - 85257		Langrall	
913		He gets some sepang / persang leaves (without braking them from the branch just bending them towards him), holds them against his mouth and slurps while also spitting sap out.	
914		Now he puts his mouth off on his fur of his wrist and slurps again. \rightarrow again at 915 and at 916 again now using the fur of his upper arm. You also clearly hear him chewing like biting the seeds (or so).	
919		Again he 'cleans' his mouth using the fur on his upper arm. His upper arm is just resting on a branch. He doesn't move his arm but goes in, stead, just with his mouth towards his arm.	
922		He scratches his foot 2x	
924		After chewing again he spits the sap out	
933		He uses again leaves to spit out the sap + 934 again	
934		Also chewing sounds again.	
936		He uses his hand to slurp on / spit sap out.	
951		Something is approaching (± 50 m away) \rightarrow gibbon? He looks in that direction (110°) while continuing chewing + slurping	
1002		We hear sounds coming closer. He stops F / chewing / slurping for 45 seconds +	
1006		Again he stopped chewing for moment	
* The sounds appeared another adolescent / subadult orangutan. I went to check the sounds out and make photos. Meanwhile Sri kept on following Islo, but as it turned out she lost him at 1240+. We went searching and found him again close to rintis tag D1125 (and later Q775)			

Tanggal: 23-9-07

Pengamat: Ellen, Si

Nama Fokal:

Islo

jam

siapa

buat apa

sosial

sama siapa

I went searching on rintis Q and suddenly heard a tree-sway.
I went straight in (from \pm Q925) and search there again.
I followed the what I thought were 'chewing' / feeding sounds
of an orangutan eating ants and eventually found Islo eating
ants near rintis tag D1125.

At 1440 we passed rintis tag D1125

At 1440 we crossed over Q at Q 775 (he was probably until
this time eating ants \pm all the time since I heard / found him.
(1448) R hang 10+

(1546) He moved 'fast' / we moved slower because of the dense
forest full rotan, gerising and other bushes. Therefore from
this time until + ~~1634~~ 1634 the data are not as accurate
as he was moving 'very fast' in this dense forest.

(1758) Outside of the seeds / skin seeds is spit out + the skin of the fruits

(1805) He rips the fruits of a branch by turning it around while still hanging
on the branch until the branch the fruit is hanging on snaps (because
of the turning). Then he bites off the top of the fruit and spits stuff out
(pulp seeds + sap). Then he eats ~~the~~ the seeds (getting them with
his fingers / directly with the mouth).

(1818) He seems to wipe off his hand on a branch
I took FR (feeding rates)

(1820) He also seems to clean his hand with his other hand

(1826) He stops for a moment. I hear chewing

obs: Ellen, Sri

[illegible]

Feeding rates- Kecepatan makan fokal / ibu

Jam	Jenis	Lamanya (m;d)	Jumlah
9.24 ³⁰	Kulitbatu	2.12	29
18.14	CHG	2.16/20	1?
18.18	1	1.19	1
18.19	1	1.20	1
18.22	1	3.32	1

Long Calls dikeluarkan oleh Fokal

Jam	Lamanya menit; detik	Jumlah pulsa	Ke arah	Sebab?	Catatan
604	138	37	0°	kasih tau posisi	At pulsa no ag bubbles (sort of) and started
851	123	245 ²	60°	" " "	just total nr pulsa includes 4 bubbles

Long Calls Didengar oleh Pengamat

[illegible]

Focal: <i>Islo</i>				Tgl: <i>23-9-07</i>				Obs: <i>Ellen, Srt</i>			
Jam	party			Jam	party			Jam	party		
	<2	2-10	10-50		<2	2-10	10-50		<2	2-10	10-50
5.45				10.30			<i>Joss</i>	15.15			
5.50				10.35				15.20			
5.55				10.40				15.25			
6.00				10.45				15.30			
6.05				10.50				15.35			
6.10				10.55				15.40			
6.15				11.00				15.45			
6.20				11.05				15.50			
6.25				11.10				15.55			
6.30				11.15				16.00			
6.35				11.20				16.05			
6.40				11.25				16.10			
6.45				10.30				16.15			
6.50				10.35				16.20			
6.55				10.40				16.25			
7.00				10.45				16.30			
7.05				10.50				16.35			
7.10				10.55				16.40			
7.15				12.00				16.45			
7.20				12.05				16.50			
7.25				12.10				16.55			
7.30				12.15				17.00			
7.35				12.20				17.05			
7.40				12.25				17.10			
7.45				12.30				16.15			
7.50				12.35				16.20			
7.55				12.40				16.25			
8.00				12.45				16.30			
8.05				12.50				16.35			
8.10				12.55				16.40			
8.15				13.00				16.45			
8.20				13.05				16.50			
8.25				13.10				16.55			
8.30				13.15				18.00			
8.35				13.20				18.05			
8.40				13.25				18.10			
8.45				13.30				18.15			
8.50				13.35				18.20			
8.55				13.40				18.25			
9.00				13.45				18.30			
9.05				13.50				18.35			
9.10				13.55				18.40			
9.15				14.00				18.45			
9.20				14.05				18.50			
9.25				14.10				18.55			
9.30				14.15				19.00			
9.35				14.20				19.05			
9.40				14.25				19.10			
9.45				14.30				19.15			
9.50				14.35				19.20			
9.55				14.40				19.25			
10.00			<i>Joss</i>	14.45				19.30			
10.05				14.50				19.35			
10.10				14.55				19.40			
10.15				15.00				19.45			
10.20				15.05				19.50			
10.25				15.10				19.55			

Date: 23-09-07

Observers: Ellen, Sri

Nest Reference Number:

PERILAKU BERSARANG

Fokal: Islo	Pagi	Siang	Siang	Sore	Sore
Sarang Baru, Dipakai lagi, Diperbaiki?		baru	dipakai	baru	
Cuaca		berawan	mendung	mendung	
GPS - Nama Waypoint		0730 Fubur + Ss	1722	1824	
Jumlah mawas dalam party waktu fokal bikin sarang		-	-	-	
Jam Mulai bikin sarang		731	1722	1824	
Jam Selasai		732	1727	1828	
Jenis Pohon sarang		? + gersang	? sample	CMG	
Ketinggian pohon sarang		15m + 13m	10	17	
Ketinggian sarang diukur dari dasar sarang		10m	10	14	
Posisi sarang		4	3	2	
Membawa daun ke dalam sarang?		-	-	-	
Jam mengambil daun		-	-	-	
Jenis daun yang dibawa		-	-	-	
Jarak asal daun ke sarang		-	-	-	
Nest Features (ada / tidak / tidak tau)					
Bantal		-	-	if so	
Selimut		-	-	-	
Atap		-	-	-	
Alas		ya	-	ya	
Bersuara - keterangan dibawah		-	-	hi!	
Menggigit ranting atau ranting lewat mulut - ktrgn		-	-	-	
Arah tidur (kepala ke kaki)		ddk look/face	110°/285°	190°	
Jam Golek		-	-	1828	
Pohon Makan Terakhir					
Makan apa terakhir?		Ubar	st/1 Fs lv	CMG	
Kalau bukan buah, jam berapa dia akhir mkn buah?		-	lv pohon sama	1823	
Jarak dari pohon buah terakhir di makan ke sarang		3m	0	0	
Arah dari pohon buah terakhir di makan ke sarang		210°	0	0	
Jumlah buah pohon terakhir di makan		klas 100	don't remember	50-100	
Jumlah buah pohon sarang - kalau ada		-	-	11	
Perilaku Sosial					
Main-main dalam sarang?		-	-	-	
Sarang khusus utk main main?		-	-	-	
Jarak sarang2 saat ada party		-	-	-	
Pagi					
Jam berangkat dari sarang	603	8:11	17:31		
Jarak dari sarang ke pohon berbuah pertama makan	25m	3m	10m		
Arah dari sarang ke pohon pertama makan	1340°	190° (same ubar as 150° before N)	lots		
Crop load pohon pertama di makan	klas 3?	± 100	lots		
Kalau tdk makan buah pertama, makan apa?	-	-	Rotan Umbut.		
Pembelajaran sosial Ibu-anak					
Ibu-anak satu/lain sarang?		-	-	-	
Jarak sarang ibu dari anaknya		-	-	-	
Keterangan -					
7:32 He is still F from the ubar fruits in his mouth while sitting in the nest. I thought he was looking/facing 110° but when he got out it seemed he had been facing 285° instead.					

86B

1

Date: 23/09/2007

Obs: Sri P. Ellen

Cuaca: bertimb

focal: lslo

Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi	jarak anak-ibu	pohon sama/lain	cuaca
5.48					8.06	PS		Ubar	10+			
5.50					8.08					6:00		bertimb
5.52					8.10					6:30		bertimb
5.54					8.12	F	Fr M			7:00		bertimb
5.56					8.14	Me	376°			7:30		"
5.58					8.16	R	ganting /hang		20+	8:00		"
6.00					8.18		dukuk			8:30		"
6.02					8.20	Me				9:00		"
6.04	Me			5+	8.22	R	dukuk			9:30		"
6.06	F	P'gangan pohon		10+	8.24					10:00		"
6.08					8.26	Mc	335°					
6.10					8.28	Me	352°					
6.12					8.30	R	dukuk					
6.14	Mc	b'ln d' Cabang 340°		20+	8.32	F	Fr M	malakan	25+			
6.16	F	Fr M	Malakan		8.34							
6.18					8.36							
6.20					8.38							
6.22	Me	344°	Agunging		8.40							
6.24					8.42							
6.26					8.44	Me	69°		15+			
6.28	F	Fr M	malakan		8.46	F	Fr M	malakan	20+			
6.30					8.48							
6.32					8.50	Me	118°					
6.34					8.52	R	long calls					
6.36					8.54	Me						
6.38					8.56	F	Fr M	kuli batu	15+			
6.40					8.58							
6.42					9.00							
6.44					9.02							
6.46					9.04							
6.48					9.06							
6.50					9.08							
6.52					9.10	R/F	Fr M sambil ganting		10+			
6.54					9.12							
6.56					9.14		Fr M		5+			
6.58					9.16							
7.00					9.18							
7.02					9.20							
7.04					9.22							
7.06					9.24							
7.08					9.26							
7.10					9.28							
7.12					9.30							
7.14					9.32							
7.16					9.34							
7.18	Mc	ke Cabang ke Cabang		5+	9.36							
7.20	Me	14°		3+	9.38							
7.22					9.40							
7.24				10+	9.42							
7.26					9.44							
7.28	F	Fr M	Ubar	20+	9.46							
7.30					9.48							
7.32	N	362°			9.50							
7.34	F/S	Fr M	Ubar	10+	9.52							
7.36					9.54							
7.38					9.56							
7.40					9.58							
7.42					10.00							
7.44					10.02							
7.46					10.04							
7.48					10.06							
7.50					10.08							
7.52					10.10							
7.54					10.12							
7.56					10.14							
7.58					10.16	R	gantung		5+			
8.00					10.18							
8.02					10.20	Mc	naik ke atas					
8.04					10.22	R	Cari rayap					

Date: 23092007					Obs: Sri (Ellen ambil foto party)					cuaca: b' hujan			
Focal: lsl													
Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jarak anak-ibu	pohon sama/lain	cuaca	
10.24	F	Pupup		5+	12.42	Mt	206°		5+				
10.26	R	Gantung (dats blana)			12.44					10:30		b' hujan	
10.28	F	Pupup			12.46		246°			11:00		"	
10.30					12.48					11:30		"	
10.32					12.50		Hicau Pengamat			12:00		"	
10.34					12.52		f'ebek dalam kolam			12:30		"	
10.36					12.54		Sinat senbiran ikut			13:00			
10.38					12.56		fokal			13:30			
10.40					12.58					14:00			
10.42	Mt			10+	13.00					14:30			
10.44	F	Fr M	Malaka	20+	13.02								
10.46					13.04					sosial			
10.48					13.06					jam	siapa	buat apa	sama siapa
10.50					13.08					10.25	lsl	Carl Pupup	di pohon,
10.52					13.10							M'ikan dengan dengan	
10.54	R	duduk	Jth km ranting	25+	13.12							tangan kiri, tangan kanan	
10.56	F	Fr M	Malaka		13.14							b'gantung kedua kaki b'kep	
10.58					13.16					10.26	lsl	b'gantung	Sambil f'akang f'
11.00					13.18							M'engok ke arah ranting party	
11.02	Mt			10+	13.20							di timur ± 2m	
11.04					13.22					10.28	lsl	patahan kayu	M'engok ke
11.06	R	duduk			13.24							kemudian di buka dengan	
11.08	Mt			25+	13.26							tangan kanan & kedua kaki	
11.10	R	duduk			13.28							tangan bini b'gantung	
11.12					13.30					10.29	lsl	Sambil duduk	kayu f'angit
11.14	Mt	280°		15+	13.32							dengan gigi k'ngan pecah f' b'kan	
11.16	R	duduk ambil pnsn		10+	13.34							f'itnya, kemudian di hisap	
11.18	F	Umbut	Pandan Rambak		13.36							ramp f'arf kayu	
11.20					13.38					10.54	lsl	kelihatan ranting	saat party
11.22					13.40							mendekat ± 10 m	
11.24	Mt				13.42					11.00	lsl	Mt ke arah	Malaka bini
11.26	F	Fr M	Ubur		13.44							p' Malaka lagi arah 211°	
11.28	Mt				13.46					11.08	lsl	Mt	212°
11.30	R	duduk			13.48					11.17	lsl	F	Umbut Pandan Liana/ambak
11.32	F	Fr M	Ubur	15+	13.50					11.18	lsl	F	Umbut Pandan Liana/ambak
11.34					13.52							yg di malaka bagian yang ada	
11.36					13.54							b'kanan P'ati Sri daun yang	
11.38					13.56							di timur.	
11.40					13.58					11.23	lsl	Mt	312°
11.42					14.00					11.30	lsl	F	Fr M Ubur
11.44					14.02							di bawah ke pohon	
11.46					14.04							lain. Buah Ubur di malaka	
11.48					14.06							daging buah (ari), Kabung f'ast	
11.50					14.08							biji f' malaka sedikit.	
11.52	Mt	270°			14.10					12.03	lsl	kuang air besar	
11.54					14.12					12.06	lsl	ambil	daun Sri 0+
11.56	Mb				14.14					12.13	lsl	F	ke ?
11.58		284			14.16					12.19	lsl	F	lv
12.00	Mt	315		10+	14.18					12.23	lsl	Mb	198°
12.02					14.20					12.31	lsl	Mb	ke Q 1150
12.04				5+	14.22					12.43	lsl	Mt	234°
12.06				0+	14.24					12.49	lsl	Mt	ke Sur
12.08	F	M/v	?		14.26							pengamat f'ebek di kolam	
12.10	Mt	226°			14.28							f'ou b'gemak St f'ura	
12.12				5+	14.30							bapak angin yg m'gerakkan	
12.14		200			14.32							pohon.	
12.16					14.34								
12.18					14.36								
12.20	F	Fr M	Pesak binsn		14.38								
12.22	Mt	198°			14.40								
12.24					14.42								
12.26	Mb	210°			14.44								
12.28	Mt				14.46								
12.30		Q 1150			14.48								
12.32					14.50								
12.34					14.52								
12.36					14.54								
12.38					14.56								
12.40					14.58								

Date: 23 09 2007

Observers: Siri & Ellen

Nest Reference Number:

PERILAKU BERSARANG

Fokal: 1510					
	Pagi	Siang	Siang	Siang	Sore
Sarang Baru, Dipakai lagi, Diberbaiki!		Baru			
Cuaca		6' awan			
GPS - Nama Wayoint		7.30 P ubarss			
Jumlah mawas dalam party waktu fkal bikin sarang		-			
Jam Mulai bikin sarang		7.31			
Jam Selesai		7.32			
Jenis Pohon sarang		6arsang?			
Ketinggian pohon sarang		10+			
Ketinggian sarang diukur dari dasasarang		10			
Posisi sarang		4			
Membawa daun ke dalam sarang?					
Jam mengambil daun		7.31			
Jenis daun yang dibawa		6arsang			
Jarak asal daun ke sarang		0			
Nest Features (ada / tidak / tidaltau)					
Bantal		-			
Selimut		-			
Atap		-			
Alas		-			
Bersuara - keterangan dibawah		-			
Menggigit ranting atau ranting lewat mulut - ktrgn		-			
Arah tidur (kepala ke kaki)		tdk tidur arah 130° E			
Jam Golek		hidup di dalam sarang			
Pohon Makan Terakhir					
Makan apa terakhir?		Fr M Ubur			
Kalau bukan buah, jam berapa diakhir mkn buah?					
Jarak dari pohon buah terakhir di rakan ke sarang		4 m			
Arah dari pohon buah terakhir di rakan ke sarang		38°			
Jumlah buah pohon terakhir di makan		100+			
Jumlah buah pohon sarang - kala ada		-			
Perilaku Sosial					
Main-main dalam sarang?		Fr M Ubur			
Sarang khusus utk main main?					
Jarak sarang2 saat ada party					
Pagi					
Jam berangkat dari sarang	6.03				
Jarak dari sarang ke pohon berbuah pertama makan	10+				
Arah dari sarang ke pohon pertam makan	340N				
Crop load pohon pertama di maka	100+				
Kalau tdk makan buah pertama, rakan apa?	Malaka				
Pembelajaran sosial Ibu-anak					
Ibu-anak satu/lain sarang?					
Jarak sarang ibu dari anaknya					
Keterangan -					

date: 23092007

obs: ζ_n^r

[illegible]

Feeding rates- Kecepatan makan fokal / ibu

Jam	Jenis	Lamanya (m;d)	Jumlah
9.26.44	Kulr babi	2.05"	1
-			
10.20.30			

Long Calls dikeluarkan oleh Fokal

Jam	Lamanya menit; detik	Jumlah pulsa	Ke arah	Sebab?	Catatan
6.04	1.38	35	Selatan	Merandai Wilayah	1560 long call sambil Mt
8.51	1.23	45	118°	"	

Long Calls Didengar oleh Pengamat

[illegible]