

Date: 21-9-07					Obs: Ellen (+ Izumi)					cuaca: berawan - cerah		
Focal: ♂ dewasa + Planged : 15/0												
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi	jarak anak-ibu	pohon sama/lain	cuaca
10.24					12.42							
10.26					12.44					10:30		
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	berawan	
10.38					12.56					13:30	berawan + sunny	
10.40					12.58					14:00	cerah	
10.42					13.00					14:30	I	
10.44					13.02							
10.46					13.04							
10.48					13.06	→ Jumpa				sosial		
10.50					13.08	Mb	3m	west	5+	jam	siapa	buat apa
10.52					13.10	R	hang +	Fins smt	0+	R 1475	location	jumpa
10.54					13.12	I	I + I + I			1308	20m from the tag R 1475	
10.56					13.14	F	ins	smt	I	(to the north)	I see	
10.58					13.16	R	hang	lockwest	5+	the ♂ first at 10+		
11.00					13.18	Mb	sneezelash			but moving directly		
11.02					13.20	Voc	longcall			to 5+ and 0+		
11.04					13.22	R	sit	face north		As I didn't see		
11.06					13.24	F	Pr(M)	MLK		exactly where he was		
11.08					13.26				10+	I found myself standing		
11.10					13.28					+ 10m from him. He		
11.12					13.30					only looked at me		
11.14					13.32					though		
11.16					13.34							
11.18					13.36					131g	First he goes to a dead	
11.20					13.38						tree for sneezelash	
11.22					13.40						while facing me (south)	
11.24					13.42	Mb	5m	west	0+		though not directly	
11.26					13.44	Mb	turn around	face west	5+	looking at me		
11.28					13.46	Mt	5m	380°		Then he starts longcall		
11.30					13.48	R	sit/hung	look at us		and turns facing north		
11.32					13.50	Mt						
11.34					13.52	F	Pr(M)	ubar	10+	* From the start I hear		
11.36					13.54					sounds like another		
11.38					13.56					mawab is F closely		
11.40					13.58					↳ I guess it was nothing.		
11.42					14.00					Big longcall sq. pulses		
11.44					14.02					of which is bubbles		
11.46					14.04					that could not be		
11.48					14.06					easily distinguished		
11.50					14.08					from each other		
11.52					14.10	F	Pr(M)	ubar*	5+			
11.54					14.12	Mb	3m	north	I	134i	He drops the mlk	
11.56					14.14	F	Pr(M)	ubar*	10+		branch he was F on	
11.58					14.16	I	I	I	I		and climbs down a bit	
12.00					14.18	Mt	10m	300°	I		chews while R sit	
12.02					14.20	I	4m	270°		1348	while chewing he is	
12.04					14.22	F	Pr(M+M)	MLK	15+		looking at us	
12.06					14.24					1350	starts F ubar fr	
12.08					14.26						the machine fr he throws	
12.10					14.28						down / down it with	
12.12					14.30						only once that already	
12.14					14.32						opened by itself. He	
12.16					14.34						eats the tree during	
12.18					14.36						around the bij.	
12.20					14.38					1410*	he moved out ubar	
12.22					14.40						tree but apparently	
12.24					14.42						brought some fr as	
12.26					14.44	R	hang?				he is still F - you hear	
12.28					14.46	F	lv	liana ①			him sleeping / the water out?	
12.30					14.48	R	sit/hung	Y	5+		he is not sitting in	
12.32					14.50	R	sit		0+		ubar tree anymore	
12.34					14.52	F	lv	liana ①	I	1418	still chewing /	
12.36					14.54	I	I	I	5+		glimpsing on ubar fr	
12.38					14.56	R	sit	chew lv	I	1426	sometimes wipe fr	
12.40					14.58	I	I	look south	10+		chewing	

Date: 21-9-07					Obs: Ellen, Izumi					Cuaca: Cerah		
focal: dewasa + played: 1510												
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi			
15.00	R	Sit	back north	10+	17.18	R	Sit?		10+			
15.02	mb	2m	320°	5+	17.20	Vac	longcall			jarak anak-ibu	pohon sama/lain	cuaca
15.04	R	stand	back 3m	1	17.22	R	Sit			15:00	cerah	
15.06	Vac	longcall		10+	17.24	mb	105m	270°	5+	15:30		
15.08	mb				17.26	F	yl	resak	1	16:00		
15.10	F	lu	liana	1	17.28	R	st		10+	16:30	cerah - berawan sd	
15.12	mb	5m	320°	5+	17.30					17:00	cerah	
15.14	F	Pr(M)	MLK	15+	17.32		Sit?			17:30	berawan	
15.16					17.34	F	ins	ryp		18:00		
15.18					17.36					18:30	agak gelap	
15.20					17.38					19:00	gelap	
15.22					17.40					19:30		
15.24					17.42							
15.26					17.44	mt	5m	ryp	5+			
15.28					17.46		5m	270°	10+			
15.30					17.48	mb	5m	20°				
15.32	R	ddk	chew		17.50	R?	5m	300°				
15.34	mt	7m	20°	10+	17.52	R	hang?					
15.36	F	lu	liana	5+	17.54	R?						
15.38	R	Sit/hang	chew		17.56	F	yl	resak	15+			
15.40	R	Sit	face north		17.58							
15.42					18.00							
15.44	Vac	longcall			18.02							
15.46					18.04							
15.48	R	Sit	face north		18.06							
15.50	R	Sit?			18.08							
15.52		hang	face 20°		18.10							
15.54	F	instyl	ryp resak		18.12							
15.56	F	ins	ryp		18.14							
15.58					18.16							
16.00					18.18							
16.02	R	hang			18.20							
16.04	F	fr(M)	libar	10+	18.22							
16.06					18.24							
16.08					18.26							
16.10					18.28							
16.12					18.30							
16.14					18.32							
16.16					18.34							
16.18					18.36							
16.20				5+	18.38							
16.22					18.40							
16.24	mt	3m	300°		18.42							
16.26	R	Sit	chew	10+	18.44							
16.28					18.46							
16.30					18.48							
16.32					18.50							
16.34					18.52							
16.36					18.54							
16.38					18.56							
16.40					18.58							
16.42	mb	7m	40°		19.00							
16.44	R	Sit		15+	19.02							
16.46	Vac	longcall			19.04							
16.48	R	Sit			19.06							
16.50					19.08							
16.52	mb	3m	280°		19.10							
16.54					19.12							
16.56	F	Pr(M)	MLK		19.14							
16.58					19.16							
17.00					19.18							
17.02					19.20							
17.04					19.22							
17.06					19.24							
17.08					19.26							
17.10					19.28							
17.12					19.30							
17.14				10+	19.32							
17.16					19.34							

Tanggal: 21-9-07

Pengamat: Ellen, Izum.

Nama Fokal:

♂ Planged 15/10		sosial	
jam	siapa	buat apa	sama siapa
1441		It seems he spits out the fruit water when fruits are unripe	17412 he F from tree hole (end former branch I think on nest of mady. heringst but still branches fall down occasional (rayap) as well)
① 1446	kemarin liana itu dihawa tapi blh pasti yang itu dia makan		
1615		he scratches the top of his head.	
1619		only now he comes from his seat and starts picking fr again	1734 whole time sitting on exactly the same spot just stretching his arm to get a branch towards him now 8 then
1621		he picks the fr really selectively	
1626		still F on ubar fr, occasionally you hear seeds / kulit falling.	1944 ⁵⁰ 37-59 bubbles.
1637		garuk left side with right hand	1946 ³⁵ longcall - moved 230° while most of tree so I guess looked that direction
164513		(ind 2 grumbles) 1st facing us than facing 310° again.	1947 start N debat R 1225
1647 ⁰³		3 bubbles (ind) 54	
1650		scratching side.	2000 still sounds of feeding from nest.
1654		starts F MLK	
1657		226 sec 3 fr.	
FR 1700		0.615 \approx 1 fr.	
		104 5 fr	
		226 + 1	
		39 sec / 45 sec.	
		feeding rate MLK	
		other	
1716		All the time that I paid attention to it he was eating with his right hand or directly picking fr with mouth.	
1719		m 220°	
30		111 grumbles 37 pulses	
		facing 270°	
1720 ⁵⁰		end longcall so bubbles or	
1722		only 2 short.	
		location.	

obs: Ellen, Izumi)

focal: ♂ dewasa flanged: 18/0

Approach/Leave - Mendekati/Menjauhi 10 - 50 m

Party for focal (< 50 m)

pair - pasang

jam

mendekati

jam

meniauhi

< 2 m?

Jam-start	Jam-end	Individuals
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Feeding rates- Kecepatan makan fokal / ibu

Jam	Jenis	Lamanya (m;d)	Jumlah
1657	mlk	0; 26	3
1658		0; 15	1
1700		1; 084	5
		0; 39-45	1

Long Calls dikeluarkan oleh Fokal

Jam	Lamanya menit; detik	Jumlah pulsa	Ke arah	Sebab?	Catatan (south)
19	2:30	59	1 st south than north.	me?	He first looked at me while Snagcrash than turned facing north the bubbles went over in each and could not be easily distinguished. I counted 9 bubbles
1506	2:13	70	50°	?	She social notes

Long Calls Didengar oleh Pengamat

Jam	lamanya menit; detik	Jumlah pulsa	Dari arah	Jarak	Reaksi / Catatan
1208	± 1.00	47	east	± 500m	didn't follow orangutans
long call dikeluarkan oleh Focal: ↓					
1543	3:25	g6	north.	sebab? hasil tau posisi	+ missile / break dead wood while M into tree. see social notes for more
1645	1:50	54	WS + 310°	sebab? "	see social notes
1719	1:20	37	270°	" " " " "	" " " " "

e: 21-9-07,

Observers: Ellen, Izumi

Nest Reference Number:

RILAKU BERSARANG

kal:	Pagi	Siang	Siang	Siang	Sore *
arang Baru, Dipakai lagi, Diberbaiki?					baru
uaca					gelap
PS - Nama Wayoint					1800-5m Frsak
umlah mawas dalam party waktu fokal bikin sarang					1947
am Mulai bikin sarang					1952/53
am Selsai					renak
Jenis Pohon sarang					20
Ketinggian pohon sarang					15
Ketinggian sarang diukur dari dasar sarang					1?
Posisi sarang					-
Membawa daun ke dalam sarang?					-
Jam mengambil daun					-
Jenis daun yang dibawa					-
Jarak asal daun ke sarang					
Nest Features (ada / tidak / tidak tau)					? tak?
Bantal					? .. ?
Selimut					? .. ?
Atap					ya
Alas					III
Bersuara - keterangan dibawah					tdk? pdh terdengar
Menggigit ranting atau ranting lewat mulut - ktrgn					?
Arah tidur (kepala ke kaki)					1952/53 ?
Jam Golek					
Pohon Makan Terakhir					buah resak
Makan apa terakhir?					Om (sama)
Kalau bukan buah, jam berapa dia akhir mkn buah?					0° "
Jarak dari pohon buah terakhir di makan ke sarang					? many
Arah dari pohon buah terakhir di makan ke sarang					? "
Jumlah buah pohon terakhir di makan					
Jumlah buah pohon sarang - kalau ada					
Perilaku Sosial					/
Main-main dalam sarang?					/
Sarang khusus utk main main?					/
Jarak sarang2 saat ada party					
Pagi					
Jam berangkat dari sarang					
Jarak dari sarang ke pohon berbuah pertama makan					
Arah dari sarang ke pohon pertama makan					
Crop load pohon pertama di makan					
Kalau tdk makan buah pertama, makan apa?					
Pembelajaran sosial Ibu-anak					/
Ibu-anak satu/lain sarang?					/
Jarak sarang ibu dari anaknya					
Keterangan -	<p>* It was already dark but it heard at the start as if he was making an alas (sampai 1950/1) At 1952/53 still sounds heard from the nest (chewing) until 1957 waktu observers pulang</p>				

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Date: 21/09/2007					Obs: izumi, Elen					cuaca: Berawan		
Focal: 8 = 156												
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jarak anak-ibu	pohon sama/lain	cuaca
10.24					12.42							
10.26					12.44					10:30		
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		Berawan
10.40					12.58					14:00		Curah
10.42					13.00					14:30		-11-
10.44					13.02							
10.46					13.04					sosial		
10.48					13.06					jam	siapa	buat apa
10.50					13.08					13:23	Saya	sampai kepsi:si Elen
10.52					13.10					Farid	Laal ikut mawak, ja	
10.54					13.12					Qewasa:		
10.56					13.14					13:40:	Janan	awasa nemetah
10.58					13.16					rum	Cabany	malaka San
11.00					13.18					fid	buduc.	
11.02					13.20					13:52:	Janan	maran ubar farid
11.04					13.22					di luar biji	seja, yang dia	
11.06					13.24					maran pan ya	Susan masak	
11.08					13.26					14:14:	Janan	maran buan ubar
11.10					13.28					buduc tapi	bukan Qantas	
11.12					13.30					ubar		
11.14					13.32					14:22	Janan	maran malaka
11.16					13.34					Ban mentah	juga be	
11.18					13.36					Malang.		
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					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							
12.32					14.50							
12.34					14.52							
12.36					14.54							
12.38					14.56							
12.40					14.58							

Date: 21/09.2007					Obs: Rumi, Elan.					Cuaca: Cerah.				
focal: P → Jantan. 15/0														
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi					
15.00	P	ABK		10+	17.18	P			5+	jarak anak-ibu				
15.02	MB	330°	S-M	5+	17.20	POC		Long calls		pohon sama/lain				
15.04	P	gmsq		5+	17.22	P	ABK			cuaca				
15.06					17.24	MB	270°	10 M		15:00				Cerah
15.08	F	YL	ESK		17.26	F	YL	250°		15:30				-11-
15.10					17.28	MB	272°	10M		16:00				-11-
15.12	MB	208°	S	5+	17.30	R	ABK			16:30				-11-
15.14	F	(rumah)	MLK	10+	17.32					17:00				-11-
15.16					17.34	F	ms	RYP		17:30				Padaawan
15.18					17.36					18:00				-11-
15.20					17.38	F		MB Carimab	10+	18:30				
15.22					17.40					19:00				
15.24					17.42					19:30				
15.26					17.44	MB	208°	S-M	5+	sosial				
15.28					17.46	ML	246°	S-M	5+	jam	siapa	buat apa	sama siapa	
15.30					17.48	MB	310°	S-M		15:04	Jantan	Long calls	Sambil	
15.32	P	gmsq	ngumyah	5+	17.50	F	YL			15:34	Jantan	Kucing	Sambil	
15.34	MB	116°	S.	5+	17.52					15:42	Jantan	Long calls	Sambil	
15.36	F	YL	Lan?		17.54	ML	220°	10-M						
15.38	P	gmsq			17.56	F	YL	ESK	10+	16:01	Jantan	menyuar	ke arah	
15.40	ML	20°	S-M		17.58									
15.42	P	ABK			18.00									
15.44	POC	Long calls			18.02					16:07	Jantan	menyuar	Sambil	
15.46	P	ABK			18.04									
15.48	P	ABK			18.06					16:12	Jantan	menyuar	Sambil	
15.50		gmsq			18.08									
15.52					18.10					16:26	Jantan	istirahat	Sambil	
15.54	F	ms+YL	RYP+ESK		18.12									
15.56		ms	RYP		18.14									
15.58					18.16					16:45	Jantan	Long calls	Sambil	
16.00					18.18									
16.02	MB	18°	S-M		18.20					16:48	Jantan	Long calls	Sambil	
16.04	F	M	ubur	10+	18.22									
16.06					18.24					17:30	Jantan	memasukkan	tanaman	
16.08					18.26									
16.10					18.28					18:15	Jantan	memasukkan	tanaman	
16.12					18.30									
16.14					18.32					18:53	Jantan	memasukkan	tanaman	
16.16					18.34									
16.18					18.36					19:00	Jantan	memasukkan	tanaman	
16.20					18.38									
16.22					18.40					19:24	Jantan	memasukkan	tanaman	
16.24	MB	330°	S-M		18.42									
16.26	P	ABK	ngumyah	10+	18.44					19:53	ISLO	Belasari	hutan	
16.28			ngumyah		18.46					19:58	pulau	kari	Sarang	
16.30					18.48									
16.32					18.50									
16.34					18.52									
16.36					18.54									
16.38					18.56									
16.40					18.58									
16.42	MB	30°	5+		19.00									
16.44	P	ABK		15+	19.02									
16.46	POC	Long calls			19.04									
16.48	P	ABK			19.06									
16.50					19.08									
16.52	MB	290°	S-M		19.10									
16.54	F	(rumah)	MLK		19.12									
16.56					19.14									
16.58					19.16									
17.00					19.18									
17.02					19.20									
17.04					19.22									
17.06					19.24									
17.08					19.26									
17.10					19.28									
17.12					19.30									
17.14					19.32									
17.16					19.34									

PERILAKU BERSARANG

Fokal: ♂ → ISLO

[illegible]