Follow NR 9 and 10

Date: 6/7/07 **Obs:** Ellen, Fikar, Mamudi **Cuaca:** mendung / cerah.

Ibu: Frisca **anak:** Freddy

jam	ibu: kegiatan	ibu: item	ibu: jenis/patch	ibu: tinggi	anak: kegiatan	anak: item	anak: jenis/patch	anak: tinggi
5.27	Tidur di sarang							
5.48								
5.50								
5.52								
5.54								
5.56								
5.58								
6.00								
6.02								
6.04								
6.06								
6.08								
6.10								
6.12	Bergerak sarang			15				
6.14	keluar sarang			15	Rs			
6.16	R?				Kc? + keluar sarang			?
6.18	Fcf	fr	Malaka!					
6.20	⊥	⊥	⊥					
6.22	R?							
6.24	⊥							
6.26	F	fr	Malaka					
6.28	Fcf duduk							
6.30								
6.32								
6.34				⊥				
6.36				15				
6.38				20				
6.40								
6.42								
6.44								
6.46					⊥			
6.48					C	pacing Ibu		20
6.50								
6.52					Mb			
6.54					C			
6.56	Mc/duduk				Mc			
6.58	Mc	↓		10	C			
7.00	Mb							
7.02	⊥			⊥				
7.04	F?			?				
7.06	?							
7.08	F	fr	kuli batu	25	Rsit			>20
7.10								
7.12								
7.14								
7.16								
7.18								
7.20								
7.22	Soc	Groom						
7.24	F	fr	kuli batu		Mc	↓		
7.26				30	F	fr	kuli batu	
7.28								

jam	ibu: kegiatan	ibu: item	ibu: jenis/patch	ibu: tinggi	anak: kegiatan	anak: item	anak: jenis/patch	anak: tinggi
7.30	Fcf	fr	kuli batu	30				>25
7.32								
7.34								
7.36								
7.38								
7.40								
7.42								
7.44								
7.46					R	watch	obs	
7.48								
7.50								
7.52					R	peer	Frisca	
7.54								
7.56								
7.58								
8.00								
8.02					R	watch	obs	
8.04					F	fr	kuli batu	
8.06								
8.08								
8.10								
8.12								
8.14				⊥				⊥
8.16				>25				>30
8.18								
8.20								
8.22								
8.24					R/F	watch	us	
8.26								
8.28								
8.30	⊥	⊥	⊥					⊥
8.32	Soc	Groom						>25
8.34	⊥	⊥						⊥
8.36	Mc/F ↓			⊥				25
8.38	F							
8.40								
8.42								
8.44		somewhere here			they all ate Fyl			
8.46		akar tombang			- I was taking photos			
8.48								
8.50								
8.52								
8.54								
8.56	F	rayap		>10	R		peer	>10
8.58	R	hang			C?			
9.00	⊥	⊥			+			
9.02	F	fr	Malaka	>15	R sit/hang			>15
9.04								
9.06								
9.08								
9.10				>10				
9.12								

sosial

jam	siapa	buat apa	sama siapa
6.13	Frisca	kencing + keluar sarang	
6.14	Things fall down; berak? (Frisca)		
6.16	Freddy keluar sarang sendiri, ada kencing; probably Freddy but could also be Frisca again		
6.18	pretty sure they are F but masih sedikit gelap		
6.22	no sounds of falling fr anymore		
6.25	again sounds of falling fr. (Frisca?) I don't see her but fr are falling down from where she went		
6.26	Frisca fr fall regularly down		
	I guess Freddy is AP 2 meters above her (I see branches moving)		
6.48	Baru lihat Freddy in cling position, maybe/probably he was like this already this whole time		
	I now I see him peering towards what Ibu is doing		
6.52	Frisca moves, Freddy <2" behind her		
6.55	Frisca berak (tinggi 20 m)		

pagi: anak di sarang ? / **Ibu/sendiri**

jam	jarak ibu-anak	cuaca	pohon sama/lain
6:00	<2	full moon	sama
6:30	<2	mendung	/
7:00	<2	cerah	
7:30	<2	cerah	sama
8:00	<2	cerah	sama
8:30	<2	/	/
9:00	<2		

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Date: 6/7/07 | Obs: Ellen Fikar, Mamudin | Cuaca:

jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi	jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi
9.14									10.58	⊥	⊥	⊥	⊥	⊥	⊥	⊥	⊥
9.16									11.00	M/R							
9.18									11.02								
9.20									11.04		ambil	photo			ambil	photo	
9.22									11.06								
9.24		same				ambil	photo		11.08	Mc	↑		10	C	menangis		10
9.26		ambil							11.10	Search+	Mb						
9.28		photo							11.12	Mb							
9.30									11.14		saya				saya ambil		photo
9.32									11.16		ambil	photo					
9.34									11.18								
9.36									11.20	F	fr	Malaka	>20				>20
9.38									11.22								
9.40									11.24								
9.42									11.26								
9.44	Mc	↑		>5	Voc	scream/menangis		>5	11.28	M			>10	C			>10
9.46	R	wait for Freddy?		>5	Mc+Voc				11.30	R	sit			C			
9.48					Mc+Voc				11.32	Mb							
9.50	F	fr	Malaka	>10	F	fr	Malaka	>10	11.34								
9.52					APM?				11.36	R	watch		>5	C	rest	watch	>15
9.54					F	fr	Malaka		11.38	R	hang/stand+watch				+watch		
9.56									11.40	?							
9.58									11.42	F	fr	Malaka	>30				>30
10.00	~~[illegible]~~			~~[illegible]~~		ciari	bulpen-		11.44	R	hang/sit		>20				>20
10.02									11.46								
10.04									11.48								
10.06									11.50	F	fr	Malaka	30	C	sit		30
10.08									11.52								
10.10									11.54								
10.12	Fcd	fr	Malaka	15	Fcd	fr	Malaka	15	11.56	M+							
10.14									11.58	R	hang						
10.16	Rsit?			?	Rsit?	<2m	Frisca	?	12.00	F	fr	Malaka	>25				>25
10.18	~~[illegible]~~	Rsit	~~[illegible]~~					15	12.02								
10.20	F	fr	Malaka	15					12.04								
10.22	F	rayap							12.06								
10.24	F	↑	akar tanang						12.08	F	fr	Malaka	>25	C			>25
10.26									12.10								
10.28									12.12								30
10.30	F	rayap							12.14								
10.32	F	↑							12.16	RSit		>5		C			>5
10.34									12.18								
10.36	Mb/c			>5	C			>5	12.20								
10.38	Mc	quadupedal	branch		Mb		branch		12.22	payung	/R						
10.40									12.24								
10.42	R	sit			R	hang			12.26	R	sit						
10.44	Fcd	fr	Malaka	10					12.28								
10.46				>10	Mc	↑		>10	12.30								
10.48					~~[illegible]~~	~~[illegible]~~	APM/		12.32	payung	/R		>5				>5
10.50							Rsit.		12.34	Sult	tempat duduk			C			
10.52									12.36	Rsit							
10.54									12.38								
10.56									12.40								

anak/ibu

anak 72

<2

SOSIAL

jam	siapa	buat apa	sama siapa
1002		2x menangis Freddy then scream + menangis	
		Only Fikar saw what happened (see data Fikar).	
		According to him Freddy fell down ~~[illegible]~~	
		~~[illegible]~~ with his neck on a branch (stopped him from	
		falling further). Ibu grabbed him.	
		Also this morning Frisca grabbed ~~[illegible]~~	
		wrong and almost fell down herself (don't remember	
		the exact time)	
~~1020 – 1031~~		~~somewhere here Frisca starts Frayap (see data Fikar/Mamudin)~~	
1036		Frisca & Freddy still R within 2m of each other + Elly	
1037		Frisca F fr, then ~~[illegible]~~ moves dulu (mj 25m), Freddy comes; Frisca moves	
		back, moves underneath Freddy; ~~[illegible]~~ to pang Freddy follows	
10~~[illegible]~~42		long (1 min) menangis everytime Frisca lets go of Freddy jin between M	
~~[illegible]~~		Frisca makes high weird sounds as well; Freddy screams now from below (>5m)	
		Ibu, but he went self further down; Frisca just keeps on F malaka fr; Freddy still menangis	
		I look through my binoculars at Freddy who doesn't seem to be bothered or whining	
		so maybe it was Elly, but when I have a close look at Elly the whining had	
		stopped and Elly was F	

jam	jarak anak-ibu	cuaca	pohon sama/lain
9:30			
10:00	<2		
10:30			
11:00	2-5		Sama
11:30		windy+cloudy	
12:00		rain	
12:30			

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Date: 6/7/07 **Obs:** Ellen, Fikar, Mamuddin * **Cuaca:** mendung

jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi
12.42	Rsit			>5	C/R			>5
12.44								
12.46								
12.48								
12.50								
12.52								
12.54								
12.56								
12.58								
13.00								
13.02								
13.04								
13.06								
13.08								
13.10								
13.12								
13.14								
13.16								
13.18								
13.20								
13.22								
13.24								
13.26								
13.28	Mb							
13.30	Mt			10	C			10
13.32	Rsit/Flus?			>10				>10
13.34	Flus? akar?							
13.36	R	hang		>5	C			>5
13.38	Mt							
13.40	F	yl	akar?		C/D			
13.42	Mt				C			
<2 13.44	R	hang						
13.46								
13.48								
13.50	Rsit	/F?		>10	C			>10
13.52	F	fr	Malaka	>15				>15
13.54				25				25
13.56								
13.58	Mb			>5				>5
14.00								
14.02	F	yl	akar tombang					
14.04								
14.06								
14.08								
14.10								
14.12								
14.14	?			?				?
14.16	F	yl		>5	C			>5
14.18	Mb							
14.20	Mb							
14.22								
14.24	R	hang		>10	C			>10

jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi
14.26	Rhang			>10	Rsit			>10
14.28					Mc			
14.30					Vo	menangis		
14.32	Mb				Mc			
14.34	Mb							
14.36	?				?			
14.38	F	fr	?	?		searching for balpen		searching for balpen
14.40								
14.42								
14.44								
14.46								
14.48								
14.50								
14.52								
14.54	F	fr	Malaka?	>20	APM			>20 >21
14.56	Rhang	sit			Rsit			
14.58								
15.00	R	sit		20				
15.02					Mc ↑			>25
15.04								
15.06								
15.08								
15.10								
15.12	Fcol	yl	akar tombang					
15.14								
15.16								
15.18								
15.20								
15.22								
15.24								
15.26								
15.28								
15.30								
15.32								
15.34	R	hang?						
15.36					?			
15.38	Mb				C			
15.40	Mb/Rhang							
15.42								
15.44								
15.46								
15.48								
15.50								
15.52	Mb				cling			
15.54								
15.56								
15.58								
16.00								
16.02	F	k						
16.04								
16.06					?			
16.08								

SOSIAL

jam	siapa	buat apa	sama siapa
1351	Frisca M >5m away, Freddy menangis 8x but climbs up himself is Frisca just F turus (12 m tinggi)		
1354	Frisca gets fr from branch to mouth with right hand.		
1356	Mc in tree, still F & Cling		
1359	Frisca sort of lets Freddy go with her hand as if putting him on that branch (1 hand) - hand gesture? Frisca then F and gets ~~away~~ Freddy back again & M (tinggi 8m, jarak ibu anak 0 cling)		
1407	Freddy whines again 2x		
1416	Frisca climbs up to position Elly + makes slapping movements; could also be to grab branch. Elly 'jumps' away 5m (fast moving away) either Elly or Freddy starts menangis/screaming		
1422	Frisca climbs up and gets branch other tree; waits for Ferry, Freddy climbs on Frisca, Mt		

jam	jarak anak-ibu	cuaca	pohon sama/lain
13:00		rain	
13:30		windy + cloudy	
14:00			
14:30	<2/0	mendung	Semua
15:00	>2		
15:30			
16:00			

Location: 1600 AB 500 M north west
1627 W500/445

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Date: 6/7/07 | Obs: Ellen, Fikar, Mudin | Cuaca: mendung /cerah

	jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi
	16.10					Mb			10
	16.12								
	16.14								
	16.16								
	16.18								
	16.20								
	16.22								
	16.24								
	16.26								
	16.28								
	16.30								
>2	16.32					Mc	↑		
	16.34								
	16.36	F	fr/bj	kuli batu					
	16.38								
75	16.40				18				
	16.42								
	16.44								
	16.46								
	16.48								
	16.50								
	16.52								
	16.54								
	16.56								
	16.58								
	17.00								
	17.02								
	17.04								
	17.06								
	17.08								
	17.10								
	17.12								
	17.14								
	17.16								
	17.18								
	17.20								
	17.22								
	17.24								
	17.26								
	17.28								
	17.30								
	17.32								
	17.34								
	17.36								
	17.38								
	17.40								
	17.42								
	17.44								
>2	17.46	Mc +	wait			Mc	[illegible]		
	17.48	R	sit						
	17.50	R	hang		15				
	17.52	Mb				C	menangis		

jam	ibu: Frisca kegiatan	item	jenis/patch	tinggi	anak: Freddy kegiatan	item	jenis/patch	tinggi	
17.54	R	sit		>15	C				
17.56	|	|			APM + peer		Ibu		
17.58	|	|			[illegible] R	|			>2
18.00	Mb								
18.02	N			>10					
18.04									
18.06									
18.08									
18.10									
18.12									
18.14									
18.16									
18.18									
18.20									
18.22									
18.24									
18.26									
18.28									
18.30									
18.32									
18.34									
18.36									
18.38									
18.40									
18.42									
18.44									
18.46									
18.48									
18.50									
18.52									
18.54									
18.56									
18.58									
19.00									
19.02									
19.04									
19.06									
19.08									
19.10									
19.12									
19.14									
19.16									
19.18									
19.20									
19.22									
19.24									
19.26									
19.28									
19.30									
19.32									
19.34									
19.36									

sosial

jam	siapa	buat apa	sama siapa
1616	longcall	10 pulsa	10° 700 m.
1619	"	25 pulsa	N 900 m
1633	"	23 pulsa	NE 40° 700 m
1640	pohon mati falls 'suara'		<200 m, only looks in that direction

jam	jarak anak-ibu	cuaca	pohon sama/lain
16.30		cloudy	
17.00		|	
17.30		|	
18.00		|	
18.30			
19.00			
19.30			

until 1646 Freddy MiT to Ibu and is closely peering

1653 Freddy eats [crossed out] sendiri [crossed out] (slowly gets for himself)

– 1656 Freddy R o m from mom

– 1704 Freddy close to Ibu, but I doubt if they are eating I guess they are Resting then Freddy is eating something but can't see what!

– 1810 than laying the branches on pillow tempat with hard push/slapping movement

Freddy is still hanging above Frisca

1816 both Freddy and Frisca golek (Freddy got down in nest by himself

N Frisca N Elly

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(1)

Date: 6/7/07 Observer: Ellen, Fikar, Mamudding

Frisca & Freddy (& Elly) **sosial**

jam	siapa	buat apa	sama siapa

656 Frisca moves lewat Freddy down the three >5m but Freddy slowly follows

657 Freddy Cling, Frisca moves and Elly follows slowly (whole time at ~600)

700-714 Elly & Frisca dekat <1m, Freddy is <2m above them } photo Guy 648
both F fr, sitting face to face

716 I think I hear branches moving far away (other mawas?), no response focals
like yesterday they spit out a bit (+ Elly licks her fur) also chewing sounds can be heard again, so it is probably kuli batu
Freddy R sits this whole time

721 Frisca brakes branch off and eats the fruits directly with her mouth

722 Frisca Soc grooms Elly's fur with hand and also 1x with mouth on Elly's back (only for a few seconds)

723 Frisca now licks her own fur on arm

726 Freddy D susu according to Fikar & Mamuddin

737-29 Elly moves down Freddy takes over her position and starts eating himself

739 Freddy faces Frisca, both are eating I didn't see any begging

742 again branches are moving behind us (southeast)

743 Frisca moves lewat Freddy

744 Freddy sits down behind/next to Frisca

745 Elly dekat Frisca (but behind her : <1m)

747 Frisca mash F, getting the fr directly from the branch now with her mouth as well; Freddy watches, while F as well (at slower rate)

752 It is not Elly but Freddy that's directly behind Frisca but Elly comes closer now as well, both watch Frisca F

753 Freddy moves up to above Frisca, F ; Frisca licks fur quite regularly, slurping sounds can be heard all 3 of them are F <1m now

802 pohon mati fell northeast; Freddy watches Fikar moving, Frisca looks also after Freddy comes closer to her Seemed like Freddy stretched his hand in Frisca's direction, if it was meant as begging the begging was unsuccesful. The whole time Freddy is however also F by himself It seems as if Freddy is peering extensively when Frisca slurps her fur

812 all again <1m; all F sendiri facing each other They all point their lips, fr can be seen on it. Freddy doesn't chew that often as the other two little bits of the kulits of the fr is falling down.
he just holds his lips like that with the fr on it

822 Freddy stretches his fur of his left elbow with his right hand and "flosses" his teeth (slurp sound); not really sucking movement though maybe by coincidence this simultaneous slurp sound was from Frisca?

824 All 3 are eating Freddy is 1m down hanging right above Elly looking at us I think (tinggi >25m) Frisca hangs a bit further down. (2m lower)

832 Frisca Soc grooms Elly with hand (ass + backside) and also with her mouth grooms Elly's back → Mamuddin videotaped this

856 Frisca F rayap, Freddy is watching; just before they all (except Freddy?) F Kulit akar tombun
then they are all M, Elly dulu, but now also Frisca Gibbons are close; they all look into the direction of the gibbons (until 858)

910 Gibbons are really close now; Frisca is still F malaka

Date: 6/7/07 Observer: Ellen, Fikar, Mamudin (2)

Frisca & Freddy (& Elly) **sosial**

jam	siapa	buat apa	sama siapa
944	Scream / menangis really loud until 948		
	Frisca was first 3m high, moved up to 10 m and waits there		
947	3x soft whining		
950	1x soft whining ; all F malaka fr		
952	Freddy APM? , move until F		
1120	Freddy scratches himself with left arm on right sholder.		
	I guess it was Freddy whining as now he whines again following Frisca		
	while Frisca moves away		
1120	Frisca gets fr with lefthand straight from branch ; bending branches		
	towards her mouth		
1126	You hear wind coming lots of wind! mendung sekali!		
1129	Frisca and Freddy move to eat underneath leaves branches		
	Just before when you heard the wind coming from far away Freddy		
	went straight into cling ; very loud wind + thunder in background.		
1136	thunder - all 3 look north east from where wind is coming		
1140	Frisca still R hang / stand with Freddy in cling		
	now they are watching us (we just got our raingoats on)		
	They are 15 m high near the trunk of the tree (← wind?)		
1144	Frisca R hang / sit , now climbs up sits near tree trunk and scratches		
	the back of her hand.		
1145	Frisca moves into another tree via light / thin branches while you		
	hear wind coming (20 m high, Freddy still cling)		
	Frisca is sitting on end of branch while wind is quite strong		
	Then she moves into another tree again (30m high now)		
1150	Frisca F fr Malaka 30 m high picks fr with right hand from branches		
1153	Frisca holds branch with foot near body, then picks the fruits off with		hand
1156	it starts raining, they move		
1200	F fr Malaka, meanwhile hiding from rain. Seems as still eating		
	while hiding a lot for rain (28m + cling); ya pasti makan pakai		
	tangan kanan		
1206	thunder again but less close this time ; Elly for a while within 10 m		
1209	stronger rain and wind (rain not really 'keras')		
1210	rains again more + wind is stronger still not really strong rain though		
1214	Frisca F slower than before rain + wind ; moves bt down & R sits.		
1216	rain again gets stronger without getting really strong		
1227	Frisca makes umbrella from (Tesantang) / ketapan lvs (pohon batang putih + merah)		
1233	Frisca places the umbrella lvs / branch on branch tree (trunk) gently		
	as if she wants to use them later again ; Freddy still cling		
1233	Indeed Frisca gets the same umbrella again & places		
	it on her sholder while she gets another umbrella of ketapan lvs		
	that she puts on her neck / head		
1224	Frisca R sits with 2 umbrellas on her head and Freddy in cling (10m high)		
1227	~~Frisca moves higher up (Freddy still in cling)~~		
	Freddy moves via her mams back and sholder higher up towards		
	belly front side. Meanwhile Frisca moves the umbrella to the side		
	- away from her neck / sholder ↔ so that Freddy can pass - it seems		
1228	Frisca resits in different position facing south (I guess)		
1232	Frisca breaks off another 3 payungs while still sitting in ketapan / Tesantang		
	and then she moves		tred

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Date: 6/7/07 Observer: Ellen, Fikar, Mamudin (3)

Frisca & Freddy (& Elly) **sosial**

jam	siapa	buat apa	sama siapa

1234 Frisca moved into tree next to ketapan/Tarantang and builds a tempat duduk (folding some leafy branches after braking them off, placing them literally underneath her by holding up her right leg/but a bit
1237 rain gets stronger
1248 rain gets bit stronger again still not really strong, could be worse
1308, 14, 22, 23, 24 Frisca looks up
1326 changes position a bit and puts her umbrella to the side ~~a bit~~ still holding it as if checking whether it is ok to go ~~again~~ on with normal daily activities again
1327 for a moment it seemed rain got stronger but almost the same moment it got back to how it was
1328 Frisca drops down her payung and Mb.
1330 Mt Frisca, Freddy Cling (~~10~~ high)
1331 Frisca F lv akar?
1332 Frisca Rsts + cling (13 m high) still hiding for rain it seems under leafy lianas near a tree trunk of another tree
Seems like she is also eating (liana lvs)
Fikar says they are yl. Nevertheless they look quite green and big already

~~1336 Rhang ... ~~ 1340 only sebentar F akar lv ~~...~~ than Mt a bit, waiting, Mt
according to mamuddin Freddy was D asu again
<2 1344 Freddy scratches/touches back head 4x with right arm than
0 Frisca gets him into cling position again
1346 longcall but couldn't see their response to it though they were resting (not moving or F) while looking in the other direction as longcall came from
1424 Rhang in Malaka tree, Elly went into the same tree via a higher branch
again menangis as Frisca climbs up, I am pretty sure Freddy was still cling ~~...~~
>2 1430 again Elly moves away to other ~~..~~ side of tree as Frisca comes ~~...~~ closer
! menangis again, clearly from Freddy as Elly is F; ~~..~~ birds fly ~~...~~ over really close. Frisca climbs up to Freddy, not
<2 cling though. Both F fr Malaka, little Freddy is less than
>2 2 m away but moves >2 away. Frisca turning her face into Freddy's direction and grabs fr ~~in~~ front of her + continues eating at this same position. ~~Fz~~
1434 Frisca moves a little bit in direction Elly; Elly moves away again
1438 ~~..~~ Frisca grabs fr with hand.
1450 I am searching for balpen while ~~..~~ Frisca Mc/Mg and Freddy follows (distance 4 m); than Frisca starts F again
Frisca rests; Freddy slows down, Frisca moves again (a bit)
<2 Freddy moves up as well. Frisca waits in bridge pos.
0 Freddy mendekati within 2 m but starts menangis when Frisca moves / arm away. Frisca then collects him.
Elly 1454 Again Freddy waits to AP <1 m away ~~...~~ Frisca grabs his arm & they move: seems that Elly is whining (high pitch door peep sound)
& Elly wants to follow Fr... as well but seems afraid to ... the branch

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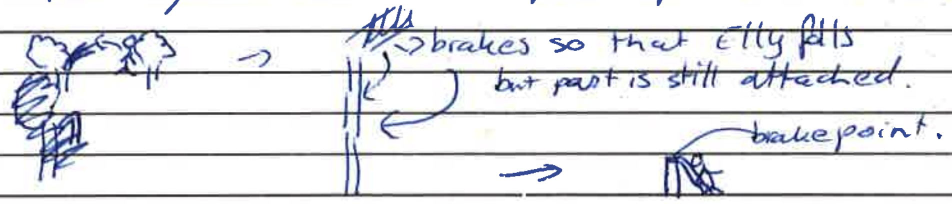
Date: 6/7/07 Observer: Ellen. Fikar. Mamudin

Frisca & Freddy (& Elly) **sosial**

jam	siapa	buat apa	sama siapa

1454. Seems like Elly is whing (high pitch door peep like sound) looks like she wants to follow F&F into the other tree but is afraid to grab the branch that gets her across. When she finally grabs the branch, this branch brakes (half - still hangs there) so that she falls against the lower part of the branch:



Then she stops crying. Frisca watches all this time & waits

Elly goes towards Frisca who is still waiting it seems

but then Elly moves again into other tree Menangis (bit) again (while still within 2 m from Frisca) They all Rest.
Then Freddy F Ju akar tombang, Frisca moves, Elly moves
Elly & Freddy SP (tangan - kaki)

72 peer 1502 Elly moves towards Frisca <2 m (Freddy <5m)
Freddy climbs up until right above Elly and looks down to Elly (as if Peering), then he climbs further up again
? Elly mj >2 m dulu
1538. Frisca M in other direction, Elly moves back and follows her again
1755. Elly md <2 m
1757. Frisca mj >2m but waits, Elly hangs, Freddy sits 30 sec later Freddy comes, Frisca climbs further down
1759 Elly comes down as well, Freddy APM, while Frisca makes bridge Freddy comes. Elly wents by herself via a higher branch
1801 Frisca makes Nest, Freddy watches her from 2 m above, Elly is more down (another tree) already (5m lower) Freddy doesn't do any AP, he just seems to watch Frisca & watching around.
L2 1803 Elly climbs up again <2 also a bit above Frisca & the Nest. Freddy comes down a bit. Both are directly above Frisca: (Freddy) (Elly) Elly also Elly watches Frisca building the Nest (10u)

1804 Elly climbs higher up (mj >5m) and pulls the top of the tree down by hanging on the branches and pulling it down with a strong, short pull. It seems as she pulled the top of the tree down and formed a platform on which she is building her nest by folding more branches (from that hight) in.
1807 2 raspberries Elly while making alas (start making alas)
1 raspberry Frisca after watching Elly for a bit. (still alas)
1 " Elly again. ; 2 raspberry Frisca braking branches pulling them along side Mouth. ; 1 raspberry Elly (folding branches at the outer side of the nest) Frisca is still working on the alas.
1810 Elly golek, seemed like Elly at last made a pillow. Elly still seems to be watching Frisca from her Nest. Frisca seemed to make a selimut but then gets up again; so selimut

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Frisca & Freddy

mendekati/menjauhi ibu + anak (mother+infant only)												
2 m				10 m				kecepatan makan anak				
jam	yg md	jam	yg mj	jam	yg md	jam	yg mj	Jam	Jenis	masak/ mentah	lamanya m; d	Jumlah
657	Freddy	656	Freddy									
~~[illegible]~~ 1012	~~Freddy~~ ?	944	Frisca									
~~[illegible]~~	~~Freddy~~	~~[illegible]~~										
1042?	Freddy	1037	Frisca									
1029		?	?									
1120	Freddy?	?	?									
1356	Freddy	1351	Frisca									
1423	'	1422	'									
1430²	Frisca	1430¹	Frisca									
1450	Freddy	1430³	Freddy									
?	?	1454	Freddy									
1646	Freddy	1632	?									
1759	Freddy	1757	Frisca									

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date: 6/7/07 obs: Ellen, Fikar, Mudin

focal: Frisca & Freddy

Party for focal (< 50 m)

Jam-start	Jam-end	Individuals
N	N	Elly

Approach/Leave - Mendekati/Menjauhi 10 - 50 m

pair - pasang	jam	mendekati	jam	menjauhi	< 2 m?
Elly - F&F	628?	Elly	656?	?	?
	708-722?		737	Elly	?
	745			?	
	753			?	
	812	?	836	F&F	
	856?	Elly?	856?	Elly	
	1036	F&F	<1042	?	
Elly - Frisca	1454	Elly (→Frisca)	1456	Elly	
Elly - Freddy	1456	Elly (→Freddy)	1502	Elly (→Freddy)	
Elly - Frisca	1502	Elly (→Frisca)			
Elly - Freddy	1503	Freddy	?	Elly	
Elly - Frisca	1755	Elly	1757	Frisca	
Elly - F&F	1803	Elly	1804	Elly	
	around 11.20 - 14.24 I don't know where Elly was, so she was probably 710 m away. Rest of the day she had been within 10 m most/all the time.				
	1206	within 10 m for a moment again.			

Feeding rates- Kecepatan makan fokal / ibu

Jam	Jenis	Lamanya (m;d)	Jumlah

Long Calls dikeluarkan oleh Fokal

Jam	Lamanya menit; detik	Jumlah pulsa	Ke arah	Sebab?	Catatan
~~[illegible]~~					

Long Calls Didengar oleh Pengamat

Jam	lamanya menit; detik	Jumlah pulsa	Dari arah	Jarak	Reaksi / Catatan
1346	?	?	?		~~[illegible]~~ ?
1616		10	10°	700 m	
1619		25	N	900 m	
1633		23	NE 40°	700 m	

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Focal: Frisca & Freddy | Tgl: 6/7/07 | Obs: Ellen, Fikar, Mudin

Jam	party <2	party 2-10	party 10-50	Jam	party <2	party 2-10	party 10-50	Jam	party <2	party 2-10	party 10-50
5.45				10.30		E		15.15		E	
5.50				10.35				15.20			
5.55				10.40	E?	E?		15.25			
6.00		E		10.45		E		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	E		
6.30	E?			11.15				16.00			
6.35				11.20				16.05	E?	E?	
6.40				11.25				16.10		E	
6.45				10.30				16.15			
6.50				10.35				16.20			
6.55				10.40				16.25			
7.00		E		10.45				16.30			
7.05				10.50				16.35			
7.10	E?			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		E		12.25				17.10			
7.45	E			12.30				16.15			
7.50		E		12.35				16.20			
7.55	E?	E?		12.40				16.25			
8.00		E		12.45				16.30			
8.05				12.50				16.35			
8.10				12.55				16.40			
8.15	E			13.00			Elly	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		E		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		E		18.50			
9.25				14.10				18.55	E		
9.30				14.15				19.00		E	
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				14.45				19.30			
10.05				14.50				19.35			
10.10				14.55	E			19.40			
10.15				15.00				19.45			
10.20				15.05	E	E		19.50			
10.25				15.10				19.55			

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Date: 6/7/07 Observers: Ellen, Fikar, Mudin Nest Reference Number:

PERILAKU BERSARANG

Focal Name: Frisca (& Freddy) party with Elly

	Siang	Siang	Siang	Sore	Pagi Besok
Baru, Dipakai lagi, Diberbaiki?				baru	
Cuaca				mendung	
GPS Reference					
Party size at nest				3	
Jam Buat				18.01	
Jam Selasai				18.16	
Jenis Pohon sarang				?	
Ketinggian pohon sarang				~~20~~ 16	
Ketinggian sarang diukur dari dasar sarang				~~12~~ 12	
Posisi sarang				11	
Membawa daun ke dalam sarang?				–	
Jam mengambil daun				–	
Jenis daun yang dibawa				–	
Jarak asal daun ke sarang				–	
Nest Features (ada / tidak / tidak tau)					
Bantal				ya	
Selimut				seemed but later dir: again → 10 selimut became also ?	
Atap				–	
Alas				ya	
Vocalisation?				3 raspberries → alas	→ branches
Menggigit ranting?				+3 → pillow	lewat mouth
Arah tidur (kepala ke kaki)				barat	
Jam Golek				18.16	
Pohon Pakan Terakhir					
Jarak ke pohon terakhir di makan					
Arah ke pohon terakhir di makan					
Crop load pohon terakhir di makan				–	
Crop load pohon sarang				–	
Perilaku Sosial					
Main-main dalam sarang?				–	
Sarang khusus utk main main?				–	
Jarak sarang2 saat ada party				–	
Besok					
Jam berangkat dari sarang					
Jarak ke pohon pertama di makan (pagi)					
Arah ke pohon pertama di makan					
Crop load pohon pertama di makan					
Pembelajaran sosial Ibu-anak					
Ibu-anak satu/lain sarang?					
Jarak sarang ibu dari anaknya					

Jam	Jarak anak dari Ibu	Aktivitas Anak	Keterangan