

Date: 10-9-07

Obs: Ellen, Fikar

Cuaca: Berawan

focal: ~~Astra~~ Bib (Karma)

Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jarak anak-ibu	pohon sama/lain	cuaca
5.48					8.06	Ftel	fr(M)	Puwin	15+			
5.50					8.08					6:00		mending + gelap
5.52					8.10					6:30		mending
5.54					8.12					7:00		berawan
5.56					8.14					7:30		
5.58					8.16					8:00		
6.00					8.18				10+	8:30		+sun
6.02					8.20					9:00		
6.04					8.22					9:30		
6.06					8.24	Nb				10:00		
6.08					8.26				5+			
6.10					8.28	Rs						
6.12					8.30					sosial		
6.14					8.32					jam	slapa	buat apa
6.16					8.34						sama siapa	
6.18					8.36					5.18	Observer	arrive at nest.
6.20					8.38					5.59	At 220°	something is moving in air direction I see in away → gibbon
6.22					8.40					6.02	We hear	movements, trees moving
6.24					8.42					6.26	150° We	only now see them → panda U?
6.26					8.44					6.27	0° herak?	or F I guess berak
6.28	Me	4m	260°	5+	8.46					6.28	baru	lihat 2 mawas possible the changed nests in the evening?
6.30	R	hang			8.48					6.30	longcall	of pulsa + 30 sec 200
6.32	Me	15m	260°		8.50						11m.	They kept quiet but whether that was for longcall or to stare at us?
6.34		hang			8.52					6.34	♀ berak	♂ scratches his neck
6.36					8.54					6.42	F started	taking data of ♀ instead of ♂ (6.28-6.34)
6.38					8.56					6.46	I'm not sure	but it seems the tree next to her (310°) is also M
6.40					8.58						She does	look in that direction. I also hear a pig sound from 340° on ground. She however just looks at me
6.42	F	fr(M)	Puwin	10+	9.00					6.55	ke + berak ♀	close by a gibbon is moving away from us
6.44					9.02					6.56	She scratches	her leg and alerts F puwin in same tree
6.46					9.04					7.08	When I	see her again she was F Puwin (Ftel) as the ♂ moved also in there. He however seemed really to just have moved in / see / heard data Fikal
6.48					9.06					7.10±	Around this time	I heard 2 krayut tombangs closely <10m
6.50					9.08					7.24	berak ♀ lagi	
6.52					9.10					7.28	" ♂	
6.54					9.12					7.40	airplane	flics over close by but she pays no attention
	Nq	35m	180°		9.14					7.58	I hear	sounds like mawas approaching (trees M) from 50° the direction they also came from
	F	fr(M)	Puwin		9.16					* Fikar mentions that he saw two new nests near the 1st Puwin trees that they were F in → see GPS sample berak Bib.		
					9.18					* This whole time the ♀ seems to M duluan the ♂ shuts most of the time within 10m.		
	mb	15m	220°		9.22					8.07	the male	scratches his penis + looks in direction Bib
	MI?				9.24					8.19	320°	I hear sounds of tree M (party? / monkey?)
	F?				9.26					8.25	starts	building N
	Saya ambil berak Astra				9.28					8.27	spesial?	She only folded some branches inwardly but I guess you can call it alas
					9.30					8.38	monkeys	vanlike <50m southeast.
					9.32							
					9.34							
					9.36							
					9.38							
					9.40							
	R	hang			9.42							
	mb				9.44							
	R	hang			9.46							
					9.48							
					9.50							
					9.52							
					9.54							
					9.56							
					9.58							
					10.00							
					10.02							
					10.04							
	Ftel	fr(M)	Puwin		10.06	mb	3m	90°				
					10.08	R	sit	watch ♂				
					10.10	mb	3m	90°	10+			
					10.12	R	sit		10+			
					10.14							
	mb	3m	NE		10.16							
	Ftel	fr(M)	Puwin	15+	10.18							
					10.20	Rs						
					10.22							

Date: 10-9-07					Obs: Ellen, Fikar					cuaca: berawan + sun		
Focal: Astra Bib												
Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jam	Kegia tan	Item	Jenis/ patch	Tinggi	Jarak anak-ibu	pohon sama/lain	cuaca
10.24	Rs			10+	12.42	F	Pr (M)	MLK	1st			
10.26					12.44	R	st			10:30	berawan + sun	
10.28					12.46					11:00		
10.30					12.48					11:30		
10.32					12.50					12:00	berawan	
10.34					12.52					12:30		
10.36					12.54					13:00		
10.38					12.56					13:30		
10.40					12.58	F	Pr (M)	MLK		14:00	+ sun	
10.42					13.00			(same tree)		14:30		
10.44					13.02							
10.46					13.04					sosial		
10.48					13.06					jam	siapa	buat apa
10.50					13.08						sama siapa	
10.52					13.10	F	Pr (M)	MLK		1031	The ♂ gives again	LX Kscr
10.54					13.12						classic out of nowhere	
10.56					13.14	mb					(we used kept still + quiet	
10.58					13.16	F	Pr (M)	MLK			+ 2x) (x followed by lipgargle)	
11.00					13.18	R	hang	Kc + berak	10+	1037	X Kscr classic again (♂)	
11.02					13.20	F*	lv	akar mangot	5+		almost sounds like FS, that	
11.04					13.22						soft + again 2x	
11.06					13.24					1039	Bib moving in N? or wind	
11.08					13.26					1201	Bib keluar N	
11.10					13.28					1206	Kc	
11.12					13.30	R	st.			1212	She is moving slowly + kind	
11.14					13.32	mb		110°			of soundless	
11.16					13.34	F			10+	1217	berak	
11.18					13.36			MLK		12302	She is F really slowly	
11.20					13.38						so that I sometimes	
11.22					13.40			MLK?			doubt whether to write	
11.24					13.42						F/R. still F though	
11.26					13.44	mb	10m	130° (E)	5+	1240	It was already windy but	
11.28					13.46		10m				wind seems to be getting strong	
11.30					13.48	mt	10m			1250	I hear trees M at 08° just	
11.32					13.50	F	Pr (M)	Puwin	10+		as she starts F again	
11.34					13.52					1304	She really eats slowly	
11.36					13.54						In 1:31 scr I only hear	
11.38					13.56				5+		3 things falling down (14 fruits)	
11.40					13.58						that for all the time she	
11.42					14.00						has been F in the MLK	
11.44					14.02	Fol?					tree after 1218 as the latest	
11.46					14.04	Fol				1314	She mb into other tree while	
11.48					14.06						F MLK still	
11.50					14.08					1317	She mb while carrying MLK branch	
11.52					14.10	mb	15m	80°	15+		in her mouth + herak lagi?	
11.54					14.12	mc			25+		ya + Kc (1318) + berak again	
11.56					14.14	mc			10+	1320	I'm not sure he is F on	
11.58					14.16	F	Pr (M)	Puwin	15+		* those 14 fruits. I only	
12.00					14.18	mt?			10+		some her once in this	
12.02	mb	10m	100°		14.20	mb?	25m	120° (E)	5+		about getting leaves in her	
12.04	R	st?			14.22	R	stand				mouth. For the rest of	
12.06	R	hang	Kc		14.24	F	ins	smt			the time she is just chewing	
12.08	mt	3m	100°		14.26						harsh sounds can be heard	
12.10	Fol	Pr (M)	Puwin		14.28	F	1/5	resak			+ now and then slurp sounds	
12.12	F	Pr (M)	MLK		14.30	mb	5m	N			(F on seeds + water from	
12.14					14.32						MLK fruits still?)	
12.16				15+	14.34					1348	50° sounds of another	
12.18					14.36						mauwa F?	
12.20					14.38					1405	kajut patch 450m 25°	
12.22					14.40						Bib doesn't look bad Astra does	
12.24					14.42					1411	kajut jambang lagi other	
12.26					14.44						mauwa moving renda	
12.28					14.46						Astra sudah bli	
12.30					14.48					1418/g	cd started F Puwin at	
12.32					14.50						former spot Bib	
12.34					14.52					1425	She scratches her right side	
12.36					14.54						+ plays with her foot	
12.38					14.56							
12.40					14.58							

Observer: Ellen, Fikar

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social
jam siapa
siapa
buat apa
sama siapa

* During following I didn't have the impression they were afraid. They looked at us though quite regularly and the ♂ gave a usg classic while M, looking down, and suddenly seeing me (I hadn't moved) for the rest they seem to travel like they want even if that means passing by above our heads

850 movement in nest Bb. she seems to sit up scratch her neck and girth lay on her belly? while she is in the nest the male feeds on all the penguin trees over here you she moves her head to a branch at the left (seat) side of the nest (sitting out of nest)

g80 The ♂ is quiet for some time now already as well. I'd he make a nest as well? use data Fikar

g32 ♂ M a bit (lots of noise though)
g32 Bb ke dalam sarang
g34 Bb sits up straight (sh11 in M) and sh15. Directly after Astra approaches a bit

1004 Bb ke luar N + berak lag? 1008 She is watching Astra (he moved a bit)

1011 We hear human voices really loud (Astru) 1015 The ♂ occasionally gives really weird usgs (sound quite pathetic, really soft and followed by a lip smack sound + something sounding as if as well. usgs all classic (fx). While Bb approaches + starts N

1017 Bb again built N while Astra keeps usg. I'm not totally sure but she seems not to be facing Astra 260° in stead. Though now I have a good look the highest point is placed in such a way that you would expect her to face him (70°)

1020 Other answer? is definitely approaching with lots of head bobbing of already my. Bb also my B and looks in direction other answer. I follow Astra 1417 ♂ is in same tree as her now.

1430 GPS point → Bb 90m to 80° → ♂ 10m to 300°

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focal: Astra Bib			Approach/Leave - Mendekati/Menjauhi 10 - 50 m						
Party for focal (< 50 m)			pair + pasang	jam	mendekati	jam	menjauhi	< 2 m?	
Jam-start	Jam-end	Individuals	Bib + Astra			1160			
1405		♂♂: Sumo		±628	♀	1160	♀	10	
1405						1160			
Npagi	1430 ±	Astra		±715	♀	+704	♀	10	
				+744	♀	+728	♀	10+	
				808	♂	756	♀	10	
						790	♂	10	
					1314	♀	1217	♂	10
					1353	♂	1332	♀	10
						1407	♂	10	
						±1430	♂	80	

Feeding rates- Kecepatan makan fokal / ibu

[illegible]

Long Calls dikeluarkan oleh Fokal

[illegible]

Long Calls Didengar oleh Pengamat

[illegible]

Focal: <i>Astra Bib</i>				Tgl: <i>10-9-07</i>				Obs: <i>Ellen, Fikar</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				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			X	18.50			
9.25				14.10		♂		18.55			
9.30				14.15	X			19.00			
9.35				14.20			X	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				19.40			
10.15				15.00				19.45			
10.20				15.05				19.50			
10.25				15.10				19.55			

♂ = Astra X = Sumo

Date: 10-9-07

Observers: Ellen, Fikar

Nest Reference Number:

PERILAKU BERSARANG

Fokal: *Astra Bib*

	Pagi	Siang	Siang	Siang	Sore
Sarang Baru, Dipakai lagi, Diberbaiki?		baru	baru		
Cuaca		berawan	berawan		
GPS - Nama Wayoint		Bib-0825-S	Bib-1017-Ss2		
Jumlah mawas dalam party waktu fokal bikin sarang		1	1		
Jam Mulai bikin sarang		68.25	10.17		
Jam Selesai		8.27	10.17		
Jenis Pohon sarang		?	?		
Ketinggian pohon sarang		10	15		
Ketinggian sarang diukur dari dasar sarang		8	13		
Posisi sarang		1	4?		
Membawa daun ke dalam sarang?		-	-		
Jam mengambil daun		-	-		
Jenis daun yang dibawa		-	-		
Jarak asal daun ke sarang		-	-		
Nest Features (ada / tidak / tidak tau)					
Bantal		-	-		
Selimut		-	-		
Atap		-	-		
Alas		-	-		
Bersuara - keterangan dibawah		ya	?		
Menggigit ranting atau ranting lewat mulut - ktrgn		-	-		
Arah tidur (kepala ke kaki)		-	-		
Jam Golek		160° 8.27	260°/70° 10.17		
Pohon Makan Terakhir					
Makan apa terakhir?		Puwain	←		
Kalau bukan buah, jam berapa dia akhir mkn buah?		-	←		
Jarak dari pohon buah terakhir di makan ke sarang		± 10m	± 17m		
Arah dari pohon buah terakhir di makan ke sarang		320°	320°		
Jumlah buah pohon terakhir di makan		too much clams ? 150?	←		
Jumlah buah pohon sarang - kalau ada		-	-		
Perilaku Sosial					
Main-main dalam sarang?		-	-		
Sarang khusus utk main main?		-	-		
Jarak sarang2 saat ada party		-	maybe as top N? meant		
Pagi (10-9-07)					
Jam berangkat dari sarang		10:04	12:01		
Jarak dari sarang ke pohon berbuah pertama makan		- new N first only 7m away	± 15m		
Arah dari sarang ke pohon pertama makan		-	100°		
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>7.25 batang sedikit merah, lurus ke atas, daun sedikit pangling. She only felt branches in but as the nest is small I guess they may function as an axis. (Cropload): the branches that are visible to me don't contain a lot of fruits. So looking at the size of the tree I would say 400 <150 fruits. I think I didn't built nest. Nevertheless he stayed within 10m from Bib.</p> <p>1017 It seems to be a multiple tree N. Otherwise I'm not exactly sure which tree she is in. The ♂ keeps less (see social notes). Is the nest meant as a copulation invitation? I thought she wasn't facing the ♂ though I now see golek position based on highest point nest would make her face the ♂ (70°). First thought she goleked 260° but I guess it is indeed 70° in stead.</p>					