Date:	-	8-20	07		Obs:	BULK	PLI 3	dan El	LEW. Johang	Cuaca: MENDO	MC	
ocal	-	K.K.	Jenis/			Vonin		Jenis/				
am	Kegia tan	Item	patch	Tinggi	Jam	Kegia tan	Item	patch	Tinggl	-		
5.48	5				8.06	-	-				pohon sama/lain	
5.50					8.08					6:00		MENDUNG
5.52					8.10	1				6:30 7:00		
5.56					8.12 8.14	M+)5+	7:30		benawan
5.58					8.16	MIT			5	8:00		~II
.00			7		8.18	e				8:30		MENDUNI
6.02					8.20	I			111	9:00		
6.04					8.22	MC			10.	9:30		
	Ks	> Kel	nar		8.24	+	7L	L 9		10:00		
6.08	mt >		4/	10	8.26	TMC			15+	sosial		100
6.12	P			1	8.28	mt			20	am slapa	buat apa	sama slapa
6.14	9			3	8.32	R	Spim	MLK			amat compa	
6.16	9			-	8.34	1	SPAN	, , , ,		7136 Pen	Daniela Secone	- CO 4
6.18					8.36					6:06 9	bergorale elle	Sarang
6.20	1			<u> </u>	8.38						0	J
6.22	#	2010B	mlk		8.40					6.08 0	Kolyan dan	Carana
6.24	1	-	1		8.42					6.09 @	benck, tido	1 apri-
6,26		-			8.44		-			6-13 Deugnt		mentar.
.30	1	\vdash		-	8.46		(an)	+		-	Mali and	BULL DO MALL
6.32		-4		10+	8.48 8.50			+		6-37	nalan Pa Dalan mas Imababi	July Ma
E. 52	K	-/L	120	5	8.52		in				Junalala	Vi San
6,30	ITME	16	-F	9.4	8.54		14	1	- 1		DEAR PAR	X
6.38		1115	Rn/10		8.56				10+	6-50 0 m	matal lean	Hohon
6,40	1	ı	1		8.58		ins	Semut	5.4		yn mati te	g Sout de
6.42					9.00			1		743 1 (0)	Sample de	ia Selli
6.44					9.02					1.1	yn als all	Bayo
6.46					9.04						Juente to	sebut.
6.48		-			9.06	-				7-32 0	men bounter	
6.52				-	9.08			-		7-32 0	Cenus 4	Leen
6.54		-	-	1	9.10					7.34 6	I INS SMI	(beno) t
6.56		\vdash			9.14				TUNIE	7 37	7	-
6.58					9.16					7.55 0	Cembuny.	
7.00					9.18				4	Q-13 peus	ment hou	melihat
7.02					9.20				gera	you tours	ann polion	
7.04					9.22				0	B-56. 9	memborgles	Savarin
7.08		\vdash		-	9.24		+		1		Senut Kn	The State
7.10		+-		+-+-	9.26		<u> </u>	-	ID4	9.54.0	Kenerna	mr run)
7.12		++-	+	++	9.30				154	9.59	Vie Sprile	Kareun
7.14		++-			9.32				1	13-01	are ma	was Lain
7.16					9.34						your Du	mra anal
7	1 -			17	9.36	6				H.	yang pu	men boo
1.					9.38						mank 40	meters
7.22					9.40			-	-4	10	Land Can al	di a la
7.24				+ /		MC	0	N AALIC	261	10.02 0	Kil Squeile	com you
7.26	mt	7	1	1	9.44		SALM		254		dalan me	and A
.30	mc	+		154				T _S			melihat	1 LO AMA
7.32			†	20+	-					No. 1	Q+ Inf	1000000
7.34		Ine	Semita	1	9.52			- 57	1	10.07 B KU	of int.	augm.
7.36	3 /	1 7	1		9.54				20+	10-16. Per	annut me	wann or
7.3					9.56	mt			191	Da	My (Ft)	dense
7.40		1 1				R			- u	011	211 0 1	1 0
7.4						Mt			5+	31	1-1-	
7.4				++-		2 2					FE	+
7.4	_	-	+	15	10.04		-		+		1 1	
7.5	_	1 - 1	0.15		10.00	Mt	-	+	1	+		1
7.5		108	PYP	11		0 0		1	1			
7.5				4	10.12		75	L.?				
7.5	6 6	2		9	10.14		1/1	1 . "				
7.5	8 7.			17	10.10							
	01 1				10.18	8		M				
3.00 8.0						OME						

hsq

am Kegia tan Item patch Tinggi Jam Kegia tan Item Jenis/ patch Tinggi jarak anak-ibu pohon sai	
am Kegia Item Jenis/ Tinggi Jam Kegia Item Jenis/ Tinggi jarak anak-ibu pohon sai	
	na/lain cuaca
0.24 F IN RYP 5+ 12.42 0.26 F Stem L ? 1.5+ 12.44 10:30	
0.26 T Stem L 2 1.5+ 12.44 10:30 11:00	MENDUNT
0.30 12.48 11:30	HIJAH
0.32 12.50 12:00	
0.34 12.52 12:30	
0.36 1 1 1 12.54 13:00	
0.38 I 145 SEMUT 90+ 12.56 13:30	
0.40	
0.42 T SDIM MIK 13.00 14:30	
0.44 1 1 1 1 13.02	
0.46 R [D] 13.04 sosial 0.48 J iam siapa buat a	
0.48 1 13.06 jam siapa buat a 0.50 かも 13.08 10~45 Hutan	m di da
0.50 Mt 13.08 10 45 Hujm	maria action
0.54 P 13.12 15-47 @ memb	ut ataber
0.56	ent atapsa
U.58 7 3.16 dan de	a mous Nus
1.00 1 1 1 13.18 at cites	ma mol to
1.02 ? ? 13.20 nompd	pred both
11.04 - 13.22 Am 6	trus my
13.24 Desar hander dall	Lemis hours
11.08 13.26 1.10 13.28 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.1	ser up g?
	The second secon
	o class
TA SALVER	mendelut
The state of the s	in 5 maler.
1.20	mengalian
1.22 13.40 Lenn	sur lix so
1.24 13.42 iet 5	out il me
1.26 13.44 Was te	un Suma
1.28 13.46 piert 4 mapon	4 - helsera
1.30 13.48 12.41 13.50 13.50	r -
13.52 15.50	11 11 6
	Classi Demo
11.36 13.54 7 Samp 11.38 13.56	$\sqrt{1}$ $\leq 1 m_{\ell}$
11.40	
11.42 14.00 t1.00 en most	(7. WKHO:
1.44 14.02 Lidel day	asi mena
11.46 14.04 foil and	6 peral
1.48 14.06 Karaya Se	est class
11.52 14.10 Dull of Man	Dennin
11.54 14.12 14.14 14.14 14.14 14.14 14.14 14.14	mena Ju
100000000000000000000000000000000000000	um lean
\sim 1	must lear
0-7/2 13/1	my of Con
14.20 Seomny Den 14.22 Lagi War	Lu Eller
12.06 14.24 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	tura a a File
14.26 A Minutes ()	Caro 01 50
14.28 hi kin Hemp	At Dempo
12.12 14.30 hed a symptom 14.	nenjuna
[2.14] [4.32] Can and	LI JANO
12.16 14.34 <i>Campa-, Et</i> 12.18 14.36 2464 260	ten Tile
230 0000	e den
State V CA	
12.24 14.42 12.26 14.44 14.44 14.44 14.44 14.44	- ImAur
12.28 14.46 Myanga a	m Son
2.30 14.48 main les	m mm
12.32 14.50 as Der Johnson	bersenn
12.34 14.52 XAN BUNNA	Sereniay
12.36 14.54 delam huse	[Quant
12.38 14.56 Ita harry at	(aigno)
12.40	

agale ceput cedilist. curen

date: 45 - 07 V000000 obs: Zukitli am them Loping. focal: Q Kihi 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 9.50 10-11 Q+INF 10-16 Drint P+INT ta loigo 10. 4 10,54 PLINE 5 D+Int 10.56 2 Q+ unp Atom Feeding rates- Kecepatan makan fokal / ibu Jam Jenis Lamanya (m;d) Jumlah Long Calls dikeluarkan oleh Fokal Lamanya menit; detik Jam Ke arah Sebab? Catatan

Jam	lamanya menit; detik	Jumlah pulsa	Dari arah	Jarak	Reaksi / Catatan
42	:99	.9	8p°	, لاذا	bisca-biasa siza, tetap dlu

PERILAKU BERSARANG	<u> </u>		Cu		-	
Focal Name: Q Kik	*) *)					
		Siang	Siang	Siang	Sore	Pagi Besok
Baru, Dipakai lagi, Diberba	iki?	1	ļ			İ
Cuaca						
SPS Reference						
Party size at nest						
am Buat						
lam Selasai				17		
lenis Pohon sarang		1				
Ketinggian pohon sarang		-				
(etinggian sarang diukur d	lari daşar sarang	L				
Posisi sarang						
Membawa daun ke dalam	sarang?					
Jam mengambil daun						1
Jenis daun yang dibawa		1 -				
Jarak asal daun ke sarang	L					
Nest Features (ada / tida	k / tidak tau) .				14.14	
Bantal						
Selimut						
Atap						
Alas						
Vocalisation?				*		
Menggigit ranting?						
Arah tidur (kepala ke kaki)	1	1				
Jam Golek						
Pohon Pakan Terakhir		- I	24-11-111111	Luceron or much		
Jarak ke pohon terakhir di	makan					T
Arah ke pohon terakhir di						
Crop load pohon terakhir d		i				
Crop load pohon sarang	AI III(AI(AII	-		1		
Perilaku Sosial			iski			
Main-main dalam sarang?		1		T		1
Sarang khusus utk main n		1		1		
Jarak sarang2 saat ada pa				1		
Besok 15 -07			4	11	-1-11-05	
		-		т		1/60
Jam berangkat dari sarang		1		+ +	-0-	3
Jarak ke pohon pertama d		1	ļ	1		208'
Arah ke pohon pertama di		 				
Crop load pohon pertama		<u> </u>		<u> </u>		MIK
Pembelajaran sosial Ibu-				т т		T
lbu-anak satu/lain sarang?		1		 		+
Jarak sarang ibu dari anal Jama Jarak anak dari li		Anak	Keterangan			
The second secon	/		- www.engen			
			+			

Date	: 15/0	8/07			Obs :	Ellen	Zulle	Pli	親		Cuaca: dadu	N. C.	
cal	: adf	2	Kik:			- In the later of	- Adam	for his		-	Jouaca. Cloudy		
am	Kegia		Jenis/	Tinggi	Jam	Kegia	14000	Jenis/					
5.48	tan	I I I	patch	Tilliggi		tan	Item	patch		Tinggi			
5.50			_	-	8.06	-/-	1-				Jarak anak-ibu	pohon sama/lai	n cuaca
5.52	-	37/4	+	-	8.08		Iam	taking pho	oles		6:00		artting ligh
5.54	11			1	8.12		-	12.00	57		6:30		Idoddy
5.56		1.0			8.14		hang	1	127		7:00 7:30		1
.58					8.16	R	stand/ha	ny + Kc			8:00		-
.02				-	8.18			1	1		8:30		+
.04				+	8.20	-	st/han		10+	110/	9:00		
.06					8.24		lv		$\pm \pm$		9:30		
	Rs	Keluq	Sarano	10+	8.26	-	7.0		15+		10:00		
	R	5.7		+	8.28				1		sosial		
	mь mt			15+	8.30		fr (M)	MLK	201		jam siapa	buat apa	sama siapa
16	E	(M)	mlk	20+	8.32 8.34						4500 Sepelum	iam 5 Liba di	Salana
18		1	T T	1237	8,36					- / -	600 mulai n	natahari mau a	Ketana Ilva
.20					8.38				+-	6.00	peracrak dalam	samo	
22			1 1 -		8.40					610	berak banyak	many Hesas	01// 17
24	-		-		8.42					613	Ke: mt 20m	230 find a	ell-could
28	+		+	+	8.44 8.46					6.30	B	-banyali	at leave
	1	+	+1	1 1	8.48				-	634	FS + Kentut a	what small m	120°30-
32	R	hang?		57	8.50					635		logethor will	995)-10
	F	IV J	RP	1	8.52						of libers & said	Contract of the Contract of th	Vegrass 1
36[me		94500	16+	8.54	L	4	7	1	6.38-	40 stata som g	of Courte this	7 / -
40	_	ins	ryp	5t	8.56				15+		Twasteling	horale some	
42	1		-	-	9.00	F	ins	Smt	10.t	644	lots of PS Such	re marina sto to	disatus
44					9.02			-	1	Guz	lots of FS Suchi	g sounds can be	heard
46					9.04				++-	722	M 30m 30	20m 90°	
48	-	-			9.06					0.62			as taking
50 52	-				9.08					813	haru nampa	ip she was F1	efore
54	1	_/_		\vdash	9.10		_				been resting	(ang) all this to	meatst
56				 	9.12		-		\vdash	8.14	Kentut + FSML	sphinter Mt	Om 150°
58					9.16		1		-	830	pas/exactly at	41550	
00					9.18					(FR) 840	F 1 fr 35 sec F 2 fr 1.23		
02				$\perp \perp$	9.20					TIKJO GO	Even while fran	2 fr 30 sec	d
06	+				9.22						to be eaten	- I not much	loging seo
08					9.24 9.26	mit	4	<u></u>		**	This whole morner	g (from N	agui) ghba
10					9.28		Sil-	looking "40"	-	0 - 2	Can be heard &	the cost at	olut unce
2					9.30	1	(+ Voc	1004119 40	1	053			sed sof
4			-/		9.32		+Var		15+		0:45 sided	0:35 picks age	in Ifr
6		-			9.34	-					sided Person	fragain: all	M 059
J.					9.36	+				056	Rhoma chendit	other trac	(15+) Ac.
2		1			9.40	1	1		-	857	Old Widestruct	ion like usual	tearing
4	7			-		Me	1		1		branchos aparty	out sometime	is she the
6	1) 7			9.44			MIL	20+		fore nead to a are intertwined		ly as brane
8	/	(La	mtalino	photos	9.46	1	1	-1-			(sand leafs ek)	Thear lots	Es - 1-1
2		7			9.48	1	+				95 cell. Now & the	en half mores	6 muth to
4	7	D.			9.52		1	1			Slues al semut.		
6	9				9.54					gog	I hear raspher	/ Kentut like s	ound from
8	1	/			9.56						It seems (not sur	e whether alma	du all this
0 E		tue	C - 1	p-,	9.58					77	destouching it has	the the town	with land
	nt	ins	Smt	5+	10.00	1	1			10	you holdin utrus	Kew th other	an ISA
		ins	5mt	1	10.02	+	+	+		10H /30	now also a leav	wasts smaller	as bein
n	16	î l		10+	10.06					T.	aestroyed.	0	66
1		ins		15t	10.08					921	kentut lagi g	23 See Sun for 1	* His day
17	14	1		20 t	10.10					025	2 by banches	t Sky clearer	blof ble
m K	17				10.12	1				926	Swan i separti no	fall down wh	up the ist
K		7 -	taking o	Lake	10.14	1					retetete sv	077 1-0-4.	16-1
1	/	+ am	raung g	ME	10.16		1	-		929	2x sound as ~ chi	wing / long to	all Tike
			-			1	L	1			igain like pulsa in	our Tongcall &	14 + 208
					10.22	m+	t Voc	150	5+	(3)	egain like pulse in wach lasting only	bits of seconds	agrin 2x()
,	I L.	(1)						le hand.	-/-	-10/	OX + again 3 x 17 copyright by: Sumatran (LUNG AM WALL	A110000

	2

ocal:		8-0	arty I+A)	Obs		en, Ro	ng al		cuaca: me	ndung	
Jam	Kegi.	a Iton	Jenis/	Ting		Keç	TIENT	Jenis/	- lings	vi I	1	_
10.24	Voc	Uso	patch	16	12.	ta	n lv	patch	Tingg	jarak anak-ib	u pohon sama/lair	cuaca
10.26 10.28	R	Sit		-	12.		- i	1	0	10:30		nage I
0.30	7	7			12.4				huat	11:00		mendung
10.32	F?	ins			12.5		1		tree 1	11:30 12:00		1
10.34	F9	1.00	1		12.5	2 R	Cher	3	51	12:30		berawan
10.38	Y!	ins?	(Ab.)		12.5	1111				13:00		genmis berawar
0.40	pos	2832		参り	12.5		sit		1_	13:30		Perasor
10.42	1000				13.0		hana	chew	O+ 51	14:00 14:30		
10.44		-			13.0		insu	smt	31	14.30		li li
0.48				-	13.0					sosial		
0.50					13.0					jam siapa		sama siapa
10.52					13.1		T 1	+		1024 whi	de moving + ce	eting
0.54					13.1	-			1	lisu mt	over when I	west to
0.58				+==	13.1		100-1		10+	1155 Fs	m+	
1.00					13.1	2012	(Rsit)		1	1150 Scn	ach with right	hand
1.02					13.2					1207	pimpit.	
1.04		-			13.2	1.5	sit			1203 pin	de pohon sn	7+
1.08					13.2		1 0 000			Fee	The state of the s	smt
1.10					13.2		Pr CM	MIK	7	(e	like clocking	helly)
1.12					13.30				12.4	1211 Scrat	th breast 100	±9x
1.14			+		13.32						earable scr	100+
1.18					13.36	mt	4	Probably as		her	selly	- Chus
.20					13.38		1 2 + in	5 TUO WEL	807	1214 Sude		ep sound
.22					13.40	F	ins	140	20+	taga	in sounds'	ine
.24		-			13.42	-		31		Suca	three breas	le hilling
1.28					13.44					na	nal scratch	bronst.
30					13,48		1	+1	++-		nh she kind	Lknows
.32		-			13.50		10m	130"		me		She
.36					13.52		golelio	o branch 3		Jook	looks where	NOW She
.38					13.54 13.56	-	1	Smt	10+	1 Jes	15 even more	admen
.40					13.58	R		hason	25+	1218 Fs.	staboure me	(fleeding)
44					14.00	F	Sit Pr(M)	MLK		1218 Fam	tatree + 1	
.46					14.02	1	-	1	1	Classi	· Ceast + sa	th)
.48			H		14.06	1	1	$+\bot$	20+	Hidya	n starts	
50					14.08				15+	1227 AM	1.4	ves
.52 54 h	n/R?			-	14.10	R	bang	d facing (N(10+	ceals		leas
.56		ins	Smt	51	14.12	K	Sit + Stral	alfacing (N(1	an lia	na Carmo	other
58	1	1			14.16	1	21	1		trae.	John ? Lian	a lepun
.02 -	1	-	1		14.18		ins	Smt		T do	alt think 143	Ago
	nt nt				14.20	R	sit			quiet	and she was	uept .
06	F	ins	smt		14.22	mt	+ KC	akar		Looki	a at me	
08	1	-	1		14.26	R	Sil	Parior N	\vdash	1775 NJ	object on Com	Southeast
10	1	-	stree		14.28	F)v	fucing N		She is look	beral - may	ng langsu
14	1	1	_ Atrea		14.30	1	1	-		in which	hear trees	marian
16 W	nt I	2 1000	South		14.34	1	1	1		> T+A? T	don't see any	thingo
18	1	5			14.36	F	\v	RP		1226 More		way 8/d
20 R	<u></u>	1	w. W. I		14.38	1	1	4		Orang Still of	ally strong	new?)
24 R		Sit lang	iring Mt lagil	10+	14.40	1	4	\perp	1	Alreado	no hugo	+ apronos
26 17		ham		57	14.44	F	ins	Cira	20+	for a	couple of mi	wes (a)
0 F	-	P. CAD	MLK	10+	14.46	砂工	1112	199	XQ+	12 33 Kent	ul'	
32	+	+	1	-	14.48	F	lv.	allar	5+	Y.bo		ung (tree)
4	1		1		14.50 14.52	ma	1	tree	10+	17.00	nd branches	with a
6 n	nt			1	14.54	FIV	a	MH	15+	met	in they had	nouth
18 R	-	nang	tchew	5+	14.56	1	4	TIM	204	1245 LSM	1 hand	
OI IS		WU	alex	0+	14.58	F	ins	ryp	25+	1255 Sun	is roming th)

Date: focal		8-07 P (par	ty It	4)	V.	Ellen iki	Bring "	aul		Cuaca: mendung	y /berawan	
Jam	Kegia	Item	Jenis/	Tinggi	Jam	Kegia	Item	Jenis/	Tinggi	T	<u> </u>	
5.00	tan	Pr	patch			tan		patch			P	
5.02			MH CYP JMH	20+	17.18	You	(Rsit)		101	Jarak anak-ibu	pohon sama/lain	cuaca
5.04		ins	eup mm		17.22		(Rhang		1	15:00 15:30	berawan	
5.06	1	1	D.		17.24	N			10+	16:00	mendung	7
5.08		er	MH		17.26				1	16:30	berawad Imen	lung
5.10	1	Y	1		17.28					17:00	mendung	- V
5.12		1			17.30				1	17:30		-
5.14	-	\vdash	_		17.32					18:00		
5.16 15.18		-		\vdash	17.34					18:30		-
15.20			-		17.36 17.38	_				19:00		
15.22				-	17.40					19:30		
15.24					17.42							
15.26					17.44					jam siapa	sosial	
15.28					17.46						buat apa	sama sia
5.30					17.48					Jan Casia Sic	+ speak are	definit
15.32					17.50					Will W Pa	lling down > en 2) wadap s	madie
15.34					17.52					as uple?	15 or bull t	11 Q13
15.36					17.54					ar wada	0	
15.38 15.40				\vdash	17.56					1538 Can 1+ 500	it very woll	but
15.40	-		_		17.58					Feeding R	it very well is a	porokin
5.44	+-			-	18.00					3 fruits /r	nin Fruits are	DIGLER
15.46		\vdash	\rightarrow	-	18.02					with mout	hor both har	ds
15,48			-		18.04					1544 While shew	ng sands look	ing in
15.50			-1-		18.08					ne direct	od of blade wing	bel by
15.52					18.10					that make	"Cubbing" no	es.
15.54					18.12					1546 FR: 120	afruits.	
15.56					18.14					1546 FR: 1,20 1553 Again for a	benent looking	in
15.58					18.16					within 10 m	Ulumol now tow	13
6.00					18.18					1610 At 60° noises	in backson of	-0
16.02	_				18.20					dones no a	1. W - 5.C.	
16.04	_	4		-	18.22			F (a)		1614 Definitely	within som no	,
16.06 16.08	-	-			18.24					HOLL Detritely	e adt stoned	Flor
16.10	-		+		18.26					moment	7 73	1
16.12	\rightarrow	-		-	18.28 18.30					16# 22 Se mare	o still southing o	cet My
16.14			+	_	18.32					10293 FSMtrio	ibt above me	lon
16.16		1			18.34					dhana	n tree) 4	
16.18	R 3		4-	151	18.36					1625 lie 1		
16.20	1			1	18.38					1626 secutches	011	- / - /
16.22	1			1	18.40					1627 She almos		shile
16.24	F	ins	lup	5+	18,42					destroying old	th brakes 3	k Kente
	mt	50	north	7	18.44						ak	
16.28	F	41	1	10+	18.46					ibuo ksa	au	
6.30	7	1	4-	7	18.48					1641 21 hsq	dassic 18t	A A
	R? IF		- 1	51	18.50					The state of the s	1 / 1	ang and
16.34	F	inS	5m+	-1-	18.52							Iam
16.38	Ŕ	-		-	18.54					et 230°		,
16.40	F	- 1	7)	lest	18.56					1647 NOT IF	a let of young	lack
16.42	Voc	(Rhana	*	10+	18.58					1 taking so	ne with how	inna
16.44	F	ul	tree	157	19.00					4	ng + looking at	3100
16.46	1	AT A	1	\rightarrow	19.02					1649 19m+1	Sty Cdifferent	(eus)
16.48	mt		100	1	19.06					1684 lot of da	ging adan asu	ell
16.50	R			10/15+3	19.08					1700 I hear st		wing
16.52	1		123	1	19.10					4 rangkang	at go she	moles
6.54	F	PICM)	mlk	ist	19.12	1 643					restationed the pro-	+ hee
6.56	1	ii -	_		19.14			T ₁		2405 loud hour	bill sounds A	-
6.58	-				19.16					with T	John away	- Ma
7.00	-		_	14	19.18					No rend		ach
7.02	-				19.20					can't see		oduny
7.04	1	1			19.22					but she)	the same of the sa	rally
			2.1		19.24					1707 11'S althou	loudy I daste	my
7.10	Mc/p	ree) 10m	310'	4	19.26					Hog Well are	at onto tau	P100 C
7.12	K /P	sit/star		ACCOUNTS OF	19.28		-			14W Scratches	inderneath an	n+
_	R	hang?	0	10+	19.30					left arm	exatches left u	
		(RSH)		1	19.32					1113 Kentut	V	r
7.101					19.341					12 14 ax usq	(how?)	

Date: 15/8/07 Observer: Ellen, Bang Zeil Adf (party I+A) sosial Vaka buat apa siapa sama siapa 938 strikes 2x dangside linee gup again now along thin / breast rom behind a couple of leads near her aimpit guy She scratches with her left hand her right side below ann arty mavas lain I heared already sounds was busy Ndestructing. I went to the other orangutar what appeared to ibu & anale. They were 1003 3 or 4 x Ksq gram . Ix Vsq leads + 1x missile From the east These our local (adl) ksq + grom + 4x ksq Theystop F MIK (ITA) 1019 Moved to U 1575 RIBBARABORDAD a bit than Moved away again to the south (distance was + 20m) F & mlk at U 1575 1024 They are lacking at our focal (adf) Flomly again (+Cling) 15+ Cdistance * 950 * I+A approached later ~ 1005 ad approached while I+A where moved away again and L+A sort of followerd I + A are still + mik/ any but only F shouly; hardly any fruits fall down 1838 Fage 1036 Mt I+A 1038 Fryp ItA mendeliation add < 10 m 1040 ItA R.57 (5+ I + A Mc/ Cling + start F ly liana (big lis of yesterday) - also photo taken yesterday 1043 Mc 1 with leafy branch in mouth 410m away long It gets really darks windy with mamplan leafs (I only see her now as for more information see see data Pana Zul. He called it an atap was an umbrelly as she placed the least directly an her head good menjauhi now 1051 person mendelut; cion

display by moving wild and grathing branch Dour focal adl stops Fryp and boles at them "shelters" hit near truph while Foyp three ate Rs.t in the Bork of a treetruste I where I+ A just Rsit and adf Fryp with back towards them & a adf at last doesn't use her arm to Fryp. ; adf wasthe 1 mdc2

I grom adf F smt again ITA Mb+c 10+ + kgg + md add

ad noves away MIT 15 I+A MI 15+ 410m MM seeds (ourts) are falling down all 15+ clan; I+A met; fadf? to 20 + F fr mbk; adf Rots Flus & ya still samelys they are within 2 m now both in MLK tree lacing each

mi again to My tree

Date: 15-8-07 Observer: Ellen, Zulkifli

ate. 15-8-84 Observer. Chen, curry
adf . k.k. sosial siapa buat apa sama siapa
28 15+ still seals in mouth: [I+A over 720 m away and still moving (1131)
30 It A Mct 710 m now St; ad still FlomH 20+ (+11) 1159
132 [HA] F IV (PID+ 11.34 I+A m+10+: 1036 I+A Ffr 15+? not very much
140 Mex liana 5+ (adf) 1142 adf FNO+ (rpl-bended 10)
144 adj R s.t 5+ Cafter M in other direction than I +t did - 1145 kentret
46 FMK from Tarantang tree 15+ (M + 10m NE 20° MH)
315 2x losq; ix followed by "bubbles" (The state works probably towards me though I wasn't
moving or anything Display with branch while looking to wah 350 (north)
+ 2 K KSG (Service Cassic)
316 3x ksq (long sounds) + 1x ksq bubble" (all really loud)
trees moving closely topice (within 20m) - can't see it yet though
trees months closely topace (within 20m) - can't see it wet though
320 kg source /bubble sound 1
321 different position, now facing 315° in a more relaxed sitting position) + 310'
322 hentut
1323 Scratch belly
324 scratch bellow (below) for + 5 seconds : 2x Kentut Ffi Mile
327 grumble
334 not really a lot though
342 scratches belly
338 Flv; I 20x FS (fleding smach)
3 M/ 52 scratches back
357 saddhes below upper am tkentut
1350 scortches left side with left arm.
410 jumpa cintis lag Uijon
yu scratches leg, breast and under arm
412 wolfling Idanging & leafy branch with foot (main?)
416 Il's getting wordy: Still belawar. She scratches her nech
117 F sont out of treehole + liding wrist
uzz kening She mored
north 41700 41725
-> cast.
She is hanging upside down to Fly
4303 (With the leads she is F on she hits her ass (itchy?).
either Fryp / lu kua
ung it gets very windy
us she scratches with her left hand hon right side shelli
453 She scratches her head
mit: well + say but of isi on seeds are got out.
721 Log even while I didn't more.
122 I still hear trees moving in east.
indeed approaching her while she is nating nest: no sounds
115 I hear again sounds southeast
116 3x 4sq classic + chewing noises (like champ: 15x)
+ usa ax, hurus hsq >10x?
1x hsq fist (palm inwards & - thumb + indafined towards lips)
719 5x ksq She turns around (not facing me) I was sitting dut protonding to Flu
She started already hsq while I couldn't see her copyright by: Sumatran Orangutan Conservation Programm

obs: Eller, Zulkifli

	rik:					- Mendekati/N	/lenjauh	10 - 50 m	. 2
Party for	focal (<	50 m) Individuals		pair - pasang	jam	mendekati	Jam	menjauhi	< 2 m
lam-start	Jam-end	Individuals							
			1						
					+				
					-				
									
_					-				
					-				
		j					·		-
Feeding	rates- K	ecepatan mak	an fokal / ibu		-				
Jam	Jenis	Lomonia (mid			-			E	
Jani	Jeur	Lamanya (m;d)	Jumlah			74			
					-				
						8			
5									
			ià (1						
					-				
									-
					-				
								0.	
					-				
-					-				
_									
								-	
- 4									
ong Ca	is dikelu	arkan oleh Fol	al						
	amanya								
Jam	monite detile	Jumlah pulsa	Ke arah	Sebab?		.13	Catatan		
	memi, delik								
						Q II "	VI .		
			- 0						
1	1								
	154								
ong Ca	lls Diden	gar oleh Penga	mat				11		
	lamanya								
Jam	menit; detik	Jumlah pulsa	Dari arah	Jarak		Rea	ksi / Cat	atan	
			80°	10				i)	
542	0;29	9	00	1200m	no 101	oponse - mas	in Idu	6.1	
		-			(masil	n' gelap juga	.)		
						0 1 0			
\									
			ľ		t:				
- V V									
- N									
		-							

PERILAKU BERSARANG						
Focal Name: adf : Kiki						
# - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Siang	Siang	Siang	Sore	Pagi Besok
Baru, Dipakai lagi, Diberbaiki?					baru	
Cuaca					cloudy 1 (focal)	
GPS Reference					9	
Party size at nest					1 (focal)	
Jam Buat					11:22	
Jam Selasai					17:22	
Jenis Pohon sarang					17,5	
Ketinggian pohon sarang					17	
Ketinggian sarang diukur dari dasar sa	arann					-
Posisi sarang	arong .		1	i	12	·
Membawa daun ke dalam sarang?						
Jam mengambil daun						
Jenis daun yang dibawa						
Jarak asal daun ke sarang	_				1	
Nest Features (ada / tidak / tidak tau	1)		7			V5 12
Bantal					уа	
Selimut					1	
Atap					-	
Alas					ya	
Vocalisation?					ya	
Menggigit ranting?						
Arah tidur (kepala ke kaki)					99 200°	
Jam Golek					17:29	
Pohon Pakan Terakhir				Marine Marine Marine	1 5	
Jarak ke pohon terakhir di makan			f		Les	1
Arah ke pohon terakhir di makan					10	
Crop load pohon terakhir di makan					210 lu?	
Crop load pohon sarang						
Perilaku Sosial					10?	
			T	T	T	T
Main-main dalam sarang?					_	
Sarang khusus utk main main?						
Jarak sarang2 saat ada party		L	1	L		
Besok Pagi 15/0/07						
Jam berangkat dari sarang						608
Jarak ke pohon pertama di makan (pa	gi)					30m
Arah ke pohon pertama di makan						230°
Crop load pohon pertama di makan			1			mlk
Pembelajaran sosial Ibu-anak						
bu-anak satu/lain sarang?					1	
larak sarang ibu dari anaknya						
am Jarak anak dari Ibu	Aktivitas A	\nak	Keterangan		- N	25
1722 Brating branches w	th teett	raspheri	21195-	nly short		
727 the raspberry while mouth Conty ix not raspberry -> all	1	g branches levat man	Ψ 7	,	d pulling bra	inches leve
	while h	rating pillo				
1729 golek						
* lining in Nest?						
	th went	of Pac				
	th west	of Pi25				