

Date: 20-8-01		Obs: Ellen Izumi (2nd follow of the day)				Cuaca: berawan			
focal: ♂ Otto									
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi
5.48					8.06				
5.50					8.08				
5.52					8.10				
5.54					8.12				
5.56					8.14				
5.58					8.16				
6.00					8.18				
6.02					8.20				
6.04					8.22				
6.06					8.24				
6.08					8.26				
6.10					8.28				
6.12					8.30				
6.14					8.32				
6.16					8.34				
6.18					8.36				
6.20					8.38				
6.22					8.40				
6.24					8.42				
6.26					8.44				
6.28					8.46				
6.30					8.48				
6.32					8.50	R	sit		10+
6.34					8.52	I	I		I
6.36					8.54	I	I		I
6.38					8.56	I	I		I
6.40					8.58	I	I		I
6.42					9.00	F	ins	ryp	5+
6.44					9.02	I	I		I
6.46					9.04	I	I		I
6.48					9.06	I	I		I
6.50					9.08	I	I		I
6.52					9.10	mb			I
6.54					9.12	R	sit		I
6.56					9.14	I	I		10+
6.58					9.16	I	I		I
7.00					9.18	I	I		I
7.02					9.20	I	I		I
7.04					9.22	I	I		I
7.06					9.24	I	I		I
7.08					9.26	mc	↑		I
7.10					9.28	F	ins	ryp	I
7.12					9.30	I	I		I
7.14					9.32	I	I		I
7.16					9.34	R	hang		I
7.18					9.36	F	ins	ryp	I
7.20					9.38	I	I		I
7.22					9.40	I	I		I
7.24					9.42	R	sit		I
7.26					9.44	R	hang	scratch	I
7.28					9.46	R	sit		I
7.30					9.48	I	I		I
7.32					9.50	I	I		I
7.34					9.52	I	I		5+
7.36					9.54	F	lv	LAPKS	I
7.38					9.56	F	ins	smt	10+
7.40					9.58	I	I		I
7.42					10.00	I	I		I
7.44					10.02	I	I		15+
7.46					10.04	I	I		I
7.48					10.06	R	sit		I
7.50					10.08	I	I		I
7.52					10.10	Ftol	Fr(M)	Puwin	20+
7.54					10.12	I	I		I
7.56					10.14	I	I		I
7.58					10.16	I	I		I
8.00					10.18	I	I		I
8.02					10.20	I	I		I
8.04					10.22	I	I		I

jarak anak-ibu		pohon sama/lain		cuaca	
6:00					
6:30					
7:00					
7:30					
8:00					
8:30					
9:00					
9:30				berawan	
10:00					
sosial					
jam		siapa		buat apa	
850		starts ksq (classic) tends with			
		towards inside hand - fist			
		mouth			
851		1x ksq classic			
853		R sit ksq classic 3+3			
859		He starts F ksq			
910		ksq 2x, 1x with groom			
		all R still, gibbons in east, only Lilly M			
921		1x ksq - who?			
949		M ksq + Fyl			
953		M M dudu. Lisa follows 4-2m			
1005		Lisa M dudu, Otto follow.			
1007		Otto follows Lisa			
1009		Mauwain lain, mauwain part Otto 8			
		Lilly bole, Lisa just leads			
		Wore at 0645.			
1015		2 mauwain lain now at 315° (1 moved from 60° to 350° Mauwain part at 10°			
1021		Lisa begging (1027) Otto Mauwain on			
1030		Lisa & Otto Rhang for a moment looking at me			
1043		mauwain lain approaches 3x ksq			
1053		at ksq (Otto)			
1056		Otto ksq			
1057		all 2-10m from each other			
1116		in north tree are moving 2 party			
1116		Otto berak			
1124		all within 2m just before I was taking a belah sample			
1127		Otto brakes off a big bark, Lisa part			
1132		Otto ksq			
1141		Partiya Fast at same spot			
1145		Otto looks, Lilly after a moment turns away from the ant, closer to Lisa, who is leading from a tree hole, at belahan Lisa now			
1150		Lisa and Otto (still 2m), Otto ksq			
1153		Otto ksq			
1204		Otto & Lisa are not facing each other			
1258		Lisa & Otto m; dari Lilly			
1303		Otto m; 22, Lisa follows			
1315		Otto batuk 1205.			

* Nest and party data see data Lisa & Lilly

Date: 20-8-07					Obs: Ellen Izumi					cuaca: mendung			
Focal: ♂ Otto													
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi	jarak anak-ibu	pohon sama/lain	cuaca	
10.24	Ftol	Pr(M)	Puwin	20+	12.42	Ftol	Pr(1/2M)	MLK	15+				
10.26					12.44					10:30			
10.28					12.46					11:00			
10.30					12.48					11:30			
10.32					12.50	mt/F	lv resak			12:00			
10.34					12.52	R?				12:30			
10.36					12.54	Ftol	Pr	MLK	20+	13:00		mendung (but also sun)	
10.38	(+Kc)				12.56	Mc	kanan			13:30		kerawan	
10.40					12.58	mb			25+	14:00		+	
10.42					13.00	Ftol	Pr	Puwin	15+	14:30		mendung	
10.44					13.02	R	Sit	facing each other					
10.46					13.04			facing N					
10.48	F	ins	ryp	15+	13.06					sosial			
10.50	F	Pr(M)	Puwin	+	13.08					jam	siapa	buat apa	sama siapa
10.52	mt	(bertiga)		5+	13.10					1039 ♂ Kc	atas saya		
10.54	F	ins	ryp	+	13.12					1110 ♂ 3x Ksq			
10.56	+				13.14					We are still at D...			
10.58	Ago	display	goyang ekor	10+	13.16	mb			10+	1155 ♂ Flv resak			
11.00	R	hang			13.18	F	lv	resak		1225 ♂ many copulations AB			
11.02					13.20	Ftol				even though AB struggles			
11.04					13.22					and displays and emits			
11.06					13.24					lots of sounds. Also mean-			
11.08	R+Voc	Ksq	2x	5-10+	13.26	mb				while copulation. AB going			
11.10	R/Voc	Sit	(+3xKsq)	5+	13.28					branches. Just before AB			
11.12	F	ins	ryp		13.30					started in direction of where			
11.14	+	+	+		13.32					we hear sound as if from			
11.16	Ftol	ins	Smt		13.34	R	hang		10+	another mawar approaching			
11.18					13.36	F	int	Smt	0+	We are at location Waco			
11.20					13.38	mb			5+	The ♂ got an erection though			
11.22					13.40	R	hang	(+berak)	10+	no sperm visible			
11.24	F	ins	ryp		13.42	mb			5+	* Afterward we both heard from AB			
11.26					13.44				15+	OK the ground.			
11.28					13.46	Ftol	Pr	MLK		1246 Ak 10m back still as			
11.30					13.48					♂ + AB moved while she did			
11.32					13.50					1300 Waco (location)			
11.34					13.52					1315 AB ml < 2			
11.36					13.54	mt			10+	1316 Ak ml < 2			
11.38					13.56	F	ins	ryp	5+	1317 ♂ + AB Flv? (burred)			
11.40	F	ins	ryp		13.58	F	yl	ryp	5+	1318 AB ml > 2 ♂			
11.42	+	+	+		14.00					1321 other mawar approaching			
11.44	mt				14.02	Ftol	Pr	MLK	15+	from the west			
11.46					14.04	+	+	+		Ak moves lewat ml > 2			
11.48	R	Sit			14.06	mt				AB follows			
11.50	F	ins	Smt		14.08	R	Sit			1323 ♂ follows			
11.52	+	+	+		14.10	F	ins	Smt	10+	1324 AB + Ak M ♂ follows > 2?			
11.54	R	hang			14.12	+	+	+		1338 ♂ ml but then follows			
11.56	mt				14.14	mt				again > 2 m < 10m still			
11.58	F	ins	ryp	10+	14.16	F	ins	ryp		1341 ♂ berak			
12.00	mt				14.18	R	hang	per AB		1352 then talk F lay			
12.02	F	lv	gabombang		14.20	+	+			1403 I hear sounds from the			
12.04	Ftol				14.22	mb	(kencing)		5+	north (Ak?) + 30-20m			
12.06	R	Sit	look at us + Ak		14.24	+				We are exactly at AB 600			
12.08					14.26	R	Sit		10+	1416 Agap putih			
12.10					14.28	mt				1423 ♂ Kc			
12.12					14.30	F	lv	resak payo		1429 ♂ F yl resak payo			
12.14					14.32					1435 it gets windy: cloudy			
12.16					14.34					thick green			
12.18	R?				14.36					1440 dry			
12.20	F	lv	resak		14.38					1500 thunder in background			
12.22					14.40					1512 ♂ berak: 1512 ♂ Kc, all follows			
12.24	Cap				14.42					1520 ♂ x missile			
12.26	+				14.44	Mc	lv		5+	1530 ♂ looks in direction 40°			
12.28					14.46	F	lv	resak biasa		1454 ♂ Fmt from library tree			
12.30					14.48					1602 see data Izumi: Lilly and			
12.32					14.50					Otto were looking at each other			
12.34					14.52					1515 moved lewat sarang lama.			
12.36					14.54					dense forest here			
12.38	F	Pr(M)	MLK	15+	14.56					1614 ♂ scratches his ass			
12.40					14.58					1557 Lisa Mabit away. Otto immedial			

* Nest 8 party data → see data Lisa & Lilly

Date: 20-0-07					Obs: Ellen, Izumi					Cuaca:		
focal: O' Otto												
Jam	Kegiatan	Item	Jenis/patch	Tinggi	Jam	Kegiatan	Item	Jenis/patch	Tinggi			
15.00	F(+B)	lv	resak base	5+	17.18	Ftol	lv	resak	5+	Jarak anak-ibu	pohon sama/lain	cuaca
15.02	Ftol	yl	I	I	17.20	Mr	T		10+	15:00		
15.04	I	I	I	I	17.22	Mb			I	15:30		
15.06	mt			0+	17.24	Mc			I	16:00		
15.08	F	yl	resak base	I	17.26	Mb	Follow 22		15+	16:30		
15.10	I	I	I	I	17.28	Ftol	R	Puwir	20	17:00		
15.12	Mb			5+	17.30				I	17:30		
15.14	mt				17.32					18:00		
15.16	Mb				17.34					18:30		
15.18	R	sit			17.36					19:00		
15.20	I	I			17.38					19:30		
15.22	mt				17.40							
15.24	I				17.42							
15.26	I	lv	resak base		17.44					sosial		
15.28	I	I	I		17.46					jam	siapa	buat apa
15.30	I	I	I		17.48							sama siapa
15.32	I	I	I		17.50					1536	Otto M dulu	then kembali
15.34	R	sit	scratch		17.52					1540	< 2m Otto	only moved (R sit stare at Lisa)
15.36	Mb				17.54					1553	grrrrrrr lagi	
15.38	F	v	akar looks to		17.56					1705	Otto m	> 2m Lisa
15.40	F	lv	resak payo		17.58					1712	Lisa md Otto	< 2m. Ftol y/real
15.42	R	hang/stand			18.00					1714	Otto 2x LSH	(leaf strip hand)
15.44	mt				18.02					1722	Lisa md Otto	< 2m Otto M dulu
15.46	I			10+	18.04							Lisa follows; Both move in direction of Lilly
15.48	R	hang		I	18.06					1810	Otto md mi	Lisa & Lilly (2m)
15.50	R	sit		5+	18.08					1817	Otto stops	F Puwin
15.52	I	I		I	18.10					1818	Otto starts	making a nest
15.54	F	ins	small tree		18.12	R	hang	+F?	10+			2x raspberry while making alao?
15.56	R	sit	look at MB		18.14	F	R(M)	Puwir	I			and bantal
15.58	mt				18.16	I	I	I	I	1822		pulls branches & lewat & kembali
16.00	I				18.18	N						(2x lewat mulut; again 2x raspberry)
16.02	R/F?	sit/ins	ryp?		18.20					1825		grrrrr
16.04	R	sit			18.22					1830		pengamat pulang
16.06	I	I			18.24					1653	Lilly ikut Lisa	> 5m.
16.08	R	sit	look at MB		18.26	Rs						Otto moves away forward
16.10	R	sit			18.28							both now as well, moving duluan
16.12					18.30							Lisa follows < 2m + Rests
16.14					18.32					1655	Lisa md Otto	< 2m and feeds
16.16					18.34							while Otto F madu luring out of tree hole
16.18					18.36					1702	Lilly berlari	st, hampir menah kepala Otto (Ot), no response
16.20					18.38							Otto though
16.22					18.40					1703	Otto moves	aside for a moment to get some ants from the trunk (moves backwards to food)
16.24					18.42							Giving this way Lisa the chance to feed at his former spot though she didn't take the opportunity
16.26	mt			0+	18.44					1704	Otto M away	Lisa tries (zip (bucking movement); scratches her back and feeds again
16.28	I			I	18.46					1716	Lisa md Otto	to Om
16.30	I			I	18.48					1717	Otto moves	to above her (still < 2m) + scratches
16.32	Ftol	yl	resak	5+	18.50					1718	Otto m	Lisa > 2m (just over 2m)
16.34	I	I	I	I	18.52							stopped to F lv and looks at me
16.36	I	I	I	I	18.54					1720	Otto m	now definitely m
16.38	I	I	I	I	18.56							over 2m)
16.40	mt				18.58							
16.42	R				19.00							
16.44	mt				19.02							
16.46	R				19.04							
16.48	I				19.06							
16.50	F	ins	ryp		19.08							
16.52	I	I	I	I	19.10							
16.54	mt			I	19.12							
16.56	I				19.14							
16.58	I				19.16							
17.00	F	ins	made kuringat	0+	19.18							
17.02	I	I	I	I	19.20							
17.04	I	I	I	I	19.22							
17.06	R	hang		I	19.24							
17.08	F	lv	resak	5+	19.26							
17.10	I	I	I	I	19.28							
17.12	I	I	I	I	19.30							
17.14	I	I	I	I	19.32							
17.16	I	I	I	I	19.34							

* & 2 party data → see data Lisa & Lilly

* Ori a'ri Otto - jenggot punya ujung
under shoulders really hairy
really thin cheeks