

Date: 29/09/2007

Obs: Rumi, (Mudin)

Cuaca: Berawan.

focal: ♂ → Mamba

| Jam | Kegiatan | Item | Jenis/patch | Tinggi | Jam | Kegiatan | Item | Jenis/patch | Tinggi | | | |
|------|----------|--------|-------------|--------|-------|----------|--------|-------------|--------|-----------------|--|--|
| 5.48 | RS | | | 10+ | 8.06 | F fr | S2(M) | MLK | 25+ | Jarak anak-ibu | | |
| 5.50 | | | | | 8.08 | | | | | pohon sama/lain | | |
| 5.52 | | | | | 8.10 | | | | | cuaca | | |
| 5.54 | | | | | 8.12 | | | | | Berawan | | |
| 5.56 | | | | | 8.14 | F | MB | RYP | 10+ | -11- | | |
| 5.58 | | | | | 8.16 | | | | | -11- | | |
| 6.00 | MB | 80° | 15.m | 10+ | 8.18 | | | | | -11- | | |
| 6.02 | | 350° | 10.m | | 8.20 | | | | | -11- | | |
| 6.04 | | 140° | 5.m | | 8.22 | | | | | -11- | | |
| 6.06 | F fr | 80°(M) | RASAPAP | 10+ | 8.24 | MB | 90° | 5.m | | -11- | | |
| 6.08 | | | | | 8.26 | | 90° | 10.m | 10 | -11- | | |
| 6.10 | | | | | 8.28 | | 30° | 15.m | | sosial | | |
| 6.12 | | | | | 8.30 | | 50° | 20.m | | jam | | |
| 6.14 | | | | | 8.32 | F fr | (M) | Ubar | | siapa | | |
| 6.16 | | | | | 8.34 | | | | | buat apa | | |
| 6.18 | | | | | 8.36 | R | 90° | | | sama siapa | | |
| 6.20 | | | | | 8.38 | F | MB | Ketinggal | | | | |
| 6.22 | | | | | 8.40 | MB | 80° | 5.m | 5+ | | | |
| 6.24 | | | | | 8.42 | F | MB | 70° | 10+ | | | |
| 6.26 | | | | | 8.44 | MB | 70° | 5.m | 5+ | | | |
| 6.28 | | | | | 8.46 | F fr | (M) | Ubar | 10+ | | | |
| 6.30 | | | | | 8.48 | | | | | | | |
| 6.32 | | | | | 8.50 | | | | | | | |
| 6.34 | | | | | 8.52 | MB | 90° | 10.m | 5+ | | | |
| 6.36 | | | | | 8.54 | MB | 100° | 15.m | | | | |
| 6.38 | | | | | 8.56 | MB | 50° | 5.m | | | | |
| 6.40 | MB | 130° | 10.m | 10+ | 8.58 | F | MB | 20° | 10+ | | | |
| 6.42 | F fr | 80°(M) | PUM | | 9.00 | F fr | (M) | Ubar | | | | |
| 6.44 | MB | 70° | 4.m | | 9.02 | F fr | (M) | Ubar | 5+ | | | |
| 6.46 | | 70° | 5.m | | 9.04 | | | | | | | |
| 6.48 | R | MB | | | 9.06 | | | | | | | |
| 6.50 | F | MB | | | 9.08 | MB | 60° | 10+ | 5+ | | | |
| 6.52 | | MB | | | 9.10 | F | MB | RYP | 10+ | | | |
| 6.54 | MB | 80° | 10.m | 10+ | 9.12 | F | MB | | | | | |
| 6.56 | F | MB | | 15+ | 9.14 | F fr | (M) | Ubar | | | | |
| 6.58 | | | | | 9.16 | F | MB | | 5+ | | | |
| 7.00 | | | | | 9.18 | MB | 130° | 2.m | | | | |
| 7.02 | | MB | | | 9.20 | F | MB | 100° | 10+ | | | |
| 7.04 | F fr | 80°(M) | MLK | | 9.22 | F | MB | | 15+ | | | |
| 7.06 | MB | 100° | 5.m | 10+ | 9.24 | F fr | 80°(M) | MLK | 20+ | | | |
| 7.08 | F | MB | | 10+ | 9.26 | | | | | | | |
| 7.10 | F fr | (M) | Ubar | 10+ | 9.28 | | | | | | | |
| 7.12 | F | (M) | Ubar | | 9.30 | | | | | | | |
| 7.14 | | | | | 9.32 | | | | | | | |
| 7.16 | | | | | 9.34 | | | | | | | |
| 7.18 | | | | | 9.36 | | | | | | | |
| 7.20 | | | | | 9.38 | | | | 95+ | | | |
| 7.22 | | | | | 9.40 | | | | | | | |
| 7.24 | F | MB | | 10+ | 9.42 | F | MB | 70° | 10+ | | | |
| 7.26 | MB | 10° | 5.m | 5+ | 9.44 | MB | 70° | 5.m | 5+ | | | |
| 7.28 | | 10° | 5.m | | 9.46 | F | MB | | | | | |
| 7.30 | | 255° | 10.m | 10+ | 9.48 | | MB | | 10 | | | |
| 7.32 | | 220° | 10.m | 5+ | 9.50 | | | | | | | |
| 7.34 | | 230° | 10.m | 5+ | 9.52 | | | | | | | |
| 7.36 | MB | 50° | 10.m | | 9.54 | | | | | | | |
| 7.38 | F | MB | | | 9.56 | | | | | | | |
| 7.40 | MB | 30° | 15.m | | 9.58 | | | | | | | |
| 7.42 | | 10° | 20.m | | 10.00 | | | | | | | |
| 7.44 | F fr | (M) | RSE | 10+ | 10.02 | MB | 20° | 5.m | 5+ | | | |
| 7.46 | | | | | 10.04 | F | MB | | 10 | | | |
| 7.48 | MB | 350° | 15.m | | 10.06 | | | | | | | |
| 7.50 | | 0° | 20.m | | 10.08 | F fr | S2(M) | MLK | 10+ | | | |
| 7.52 | | 320° | 10.m | | 10.10 | | | | | | | |
| 7.54 | F fr | S2(M) | MLK | 20+ | 10.12 | MB | 30° | 5.m | 5+ | | | |
| 7.56 | | | | | 10.14 | F fr | M | Ubar | 10+ | | | |
| 7.58 | | | | | 10.16 | | | | | | | |
| 8.00 | | | | | 10.18 | | | | | | | |
| 8.02 | | | | 25 | 10.20 | | | | | | | |
| 8.04 | | | | | 10.22 | | | | | | | |

| Date: 29/09/2007 | | | | | Obs : IZUMI, (MUBin) | | | | | cuaca: Berawan. | | | |
|------------------|--------------|-------|-----------------|--------|----------------------|--------------|---------|-----------------|--------|-----------------|-----------------|------------|--|
| Focal: ♂ → Mamba | | | | | | | | | | | | | |
| Jam | Kegia tan | Item | Jenis/ patch | Tinggi | Jam | Kegia tan | Item | Jenis/ patch | Tinggi | Jarak anak-ibu | pohon sama/lain | cuaca | |
| 10.24 | MB | 12° | 15.m | 10 | 10.24 | F fr | SD(Mim) | MLF | 20+ | | | | |
| 10.26 | | | | | 10.26 | | | | | 10:30 | | Berawan | |
| 10.28 | | | | | 10.28 | | | | | 11:00 | | — | |
| 10.30 | MB | 60° | 15.m | 5+ | 10.28 | | | | | 11:30 | | — | |
| 10.32 | F | YL | Lnaer PK | | 10.32 | | | | | 12:00 | | — | |
| 10.34 | F fr | (M) | PUNH | 10+ | 10.34 | | | | | 12:30 | | — | |
| 10.36 | MB | 72° | 8.m | | 10.36 | | | | | 13:00 | | — | |
| 10.38 | F | YL | Liana? | | 10.38 | | | | | 13:30 | | — | |
| 10.40 | MB | 40° | 3.m | | 10.40 | | | | 10+ | 14:00 | | — | |
| 10.42 | MB | 46° | 4.m | 10+ | 10.42 | MB | 4° | 5.m | 5+ | 14:30 | | — | |
| 10.44 | F | YL | RSE | | 10.44 | | | 5.M | | | | — | |
| 10.46 | R | dk | | | 10.46 | | qantun | | | sosial | | | |
| 10.48 | ME | 61° | 10.m | 5+ | 10.48 | F | YEQ | Liana | 10 | jam | siapa | buat apa | |
| 10.50 | F | ms | RYP | 10+ | 10.50 | | | | | | | sama siapa | |
| 10.52 | MB | 15° | 20.m | | 10.52 | | | | | | | | |
| 10.54 | | 66° | 5.m | | 10.54 | | | | | | | | |
| 10.56 | F | dk | | | 10.56 | | | | | | | | |
| 10.58 | | | | 15 | 10.58 | | | | 10+ | | | | |
| 11.00 | F | ms | RYP | | 11.00 | R | dk | | | | | | |
| 11.02 | MB | 74° | 10m | | 11.02 | F | YL | Liana? | | | | | |
| 11.04 | R | dk | | 5+ | 11.04 | | | | | | | | |
| 11.06 | MB | 66° | 10+ | | 11.06 | R | qantun | | 5+ | | | | |
| 11.08 | R | dk | | 15+ | 11.08 | F | ms | RYP | | | | | |
| 11.10 | F fr | SD(M) | MCK(M) | 10+ | 11.10 | | | | | | | | |
| 11.12 | F | ms | RYP | | 11.12 | | | | | | | | |
| 11.14 | MB | 30° | 8.m | | 11.14 | MB | 36° | 10.m | 10 m | | | | |
| 11.16 | MB | 20° | 5.m | | 11.16 | F | ms | RYP | | | | | |
| 11.18 | F fr | SD(M) | M/LC(M) | 20+ | 11.18 | | | | | | | | |
| 11.20 | | | | | 11.20 | F fr (M) | | Ubar | | | | | |
| 11.22 | | | | | 11.22 | MB | 36° | 10.m | 15+ | | | | |
| 11.24 | | | | | 11.24 | | 10° | 10.m | | | | | |
| 11.26 | | | | | 11.26 | | ms | RYP | | | | | |
| 11.28 | | | | | 11.28 | | | | | | | | |
| 11.30 | MB | 332° | 10.m | 5+ | 11.30 | | | | | | | | |
| 11.32 | R | dk | | 1 | 11.32 | | | | | | | | |
| 11.34 | | | | 20+ | 11.34 | | | | | | | | |
| 11.36 | MB | 0° | 10.m | 5+ | 11.36 | R | qantun | | 10+ | | | | |
| 11.38 | | 41° | 15.M | 5+ | 11.38 | F | ms | RYP | | | | | |
| 11.40 | R | dk | | 1 | 11.40 | | | | | | | | |
| 11.42 | | | | 10+ | 11.42 | | | | | | | | |
| 11.44 | | | | | 11.44 | MB | 58° | 4.m | | | | | |
| 11.46 | N | | | | 11.46 | F | ms | RYP | 10+ | | | | |
| 11.48 | | | | | 11.48 | | | | | | | | |
| 11.50 | RS | dk. | | | 11.50 | | | | | | | | |
| 11.52 | | | | | 11.52 | | | | | | | | |
| 11.54 | | | | | 11.54 | | | | | | | | |
| 11.56 | | | | | 11.56 | | | | | | | | |
| 11.58 | | dk | | | 11.58 | F fr (M) | | Ubar | | | | | |
| 12.00 | | | | | 12.00 | N | | | 0 | | | | |
| 12.02 | | | | | 12.02 | RS | dk | | | | | | |
| 12.04 | | | | | 12.04 | | dk | | | | | | |
| 12.06 | | | | | 12.06 | | | | | | | | |
| 12.08 | | | | | 12.08 | | dk | | | | | | |
| 12.10 | | | | | 12.10 | | | | | | | | |
| 12.12 | | | | | 12.12 | | | | | | | | |
| 12.14 | | | | | 12.14 | | | | | | | | |
| 12.16 | | | | | 12.16 | | | | | | | | |
| 12.18 | | | | | 12.18 | | | | | | | | |
| 12.20 | | dk | | | 12.20 | | | | | | | | |
| 12.22 | | | | | 12.22 | | | | | | | | |
| 12.24 | | | | | 12.24 | F | Vag | Liana? | | | | | |
| 12.26 | | | | | 12.26 | | | | | | | | |
| 12.28 | MB | 70° | 10.m | 20+ | 12.28 | | | | | | | | |
| 12.30 | MB | 86° | 5.m | 20+ | 12.30 | MB | 46° | 4.m | | | | | |
| 12.32 | R | dk | | | 12.32 | F | Vag | Liana? | | | | | |
| 12.34 | MB | 86° | 10m | | 12.34 | F fr (M) | | Ubar | 10+ | | | | |
| 12.36 | | 130° | 5.m | 15+ | 12.36 | | dk | | | | | | |
| 12.38 | F | ms | RYP | | 12.38 | F fr | SD(M) | Kuli Bt | 15+ | | | | |
| 12.40 | | | | | 12.40 | F fr | SD(?) | Pikun | | | | | |

| Date: 29/09.2007 | | | | | Obs: Rumi, (Mudin) | | | | | Cuaca: Baran | | |
|------------------|--------------|--------|-----------------|--------|--------------------|--------------|------|-----------------|--------|----------------|-----------------|-------|
| focal: Mamba → B | | | | | | | | | | | | |
| Jam | Kegla tan | Item | Jenis/ patch | Tinggi | Jam | Kegla tan | Item | Jenis/ patch | Tinggi | | | |
| 15.00 | F f | sd (m) | Pikus | 15+ | 17.18 | | | | | Jarak anak-ibu | pohon sama/lain | cuaca |
| 15.02 | Mb | 62° | 6 m | 1 | 17.20 | | | | | 15:00 | | Baran |
| 15.04 | | 30° | 4 m | | 17.22 | | | | | 15:30 | | -11- |
| 15.06 | | 82° | 5 | 10+ | 17.24 | | | | | 16:00 | | -11- |
| 15.08 | F | sd (m) | Pikus | 1 | 17.26 | | | | | 16:30 | | -11- |
| 15.10 | Mb | 60° | 8 | 15+ | 17.28 | | | | | 17:00 | | -11- |
| 15.12 | | 10° | 2 | 10 s | 17.30 | | | | | 17:30 | | -11- |
| 15.14 | Mb | 35° | 10 m | 5+ | 17.32 | | | | | 18:00 | | -11- |
| 15.16 | F | 149 | Liana? | 10+ | 17.34 | | | | | 18:30 | | -11- |
| 15.18 | | | | | 17.36 | | | | | 19:00 | | -11- |
| 15.20 | | | | | 17.38 | | | | | 19:30 | | -11- |
| 15.22 | | | | | 17.40 | | | | | | | |
| 15.24 | | | | | 17.42 | | | | | | | |
| 15.26 | | | | | 17.44 | | | | | | | |
| 15.28 | | | | | 17.46 | | | | | | | |
| 15.30 | | | | | 17.48 | | | | | | | |
| 15.32 | F f | 60 (m) | MLK (m) | 15+ | 17.50 | | | | | | | |
| 15.34 | | | | | 17.52 | | | | | | | |
| 15.36 | | | | | 17.54 | | | | | | | |
| 15.38 | | | | | 17.56 | | | | | | | |
| 15.40 | Mb | 38° | 15 m | 10+ | 17.58 | | | | | | | |
| 15.42 | | 40° | 10 | 1 | 18.00 | | | | | | | |
| 15.44 | F f | sd (m) | MLK (m) | 15+ | 18.02 | | | | | | | |
| 15.46 | | | | | 18.04 | | | | | | | |
| 15.48 | | | | 20+ | 18.06 | | | | | | | |
| 15.50 | Mb | 35° | 15 m | 10+ | 18.08 | | | | | | | |
| 15.52 | di Labas. | | | | 18.10 | | | | | | | |
| 15.54 | | | | | 18.12 | | | | | | | |
| 15.56 | ↓ | | | | 18.14 | | | | | | | |
| 15.58 | | | | | 18.16 | | | | | | | |
| 16.00 | | | | | 18.18 | | | | | | | |
| 16.02 | | | | | 18.20 | | | | | | | |
| 16.04 | | | | | 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 | | | | | 18.38 | | | | | | | |
| 16.22 | | | | | 18.40 | | | | | | | |
| 16.24 | | | | | 18.42 | | | | | | | |
| 16.26 | | | | | 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 | | | | | 19.00 | | | | | | | |
| 16.44 | | | | | 19.02 | | | | | | | |
| 16.46 | | | | | 19.04 | | | | | | | |
| 16.48 | | | | | 19.06 | | | | | | | |
| 16.50 | | | | | 19.08 | | | | | | | |
| 16.52 | | | | | 19.10 | | | | | | | |
| 16.54 | | | | | 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 | | | | | | | |

Date: 29/09.2007

Observer: Izumi, (Mudin)

| Focal: ♂ ⇒ mamba | | sosial | |
|------------------|--|---|------------|
| jam | siapa | buat apa | sama siapa |
| 05:21 | Kami pengamat | Sampai Sarang, Setelah kami di Sarang mawas yang kami mau ikut masih di Sarang. | |
| 05:50 | Bergerak dari dalam Sarang. | | |
| 05:56 | Kami mulai mengambil jalan atau pun paka. | | |
| 05:59 | Keluar Sarang, kemudian dia larus barjalan | | |
| 06:06 | Dia makan Pesak bagian nya saja, anak dan kulit di buang. | | |
| 06:42 | Dia makan pun bagian nya dan biji di lalat. | | |
| 06:56 | Sampai Jam 07:00 dia istirahat sambil duduk. | | |
| 07:15 | Dari arah 114° datang seekor party manderat di (Horas/Mamba) | | |
| 08:08 | Kami nunngar Suara Long call dari arah 118° | | |
| 08:22 | Mawas yang kami ikut jatuh karna cabang malaka yang dia naik pakeh. tapi gak sampai 5 meter jalan nya. | | |
| 08:38 | Dia makan / minum mabu kencingat memakai mulut utk di minum. | | |
| 09:46 | Dia istirahat sambil duduk juga memukul nya muk yang menggigit kaki nya | | |
| 09:48 | Dia istirahat sambil golok diatas cabang Sany sambil memukul nyamuk juga Sekali? memegang kepala. | | |
| 10:04 | Dia berak ja diambil sampel. | | |
| 11:10 | Dia makan malaka bagian dimakan dan anak. | | |
| 11:40 | Dia istirahat sambil duduk juga melihat ke pengamat. | | |
| 11:45 | Dia memukul nyamuk di kaki nya | | |
| 11:44 | Dia mulai bikin Sarang Sianq. | | |
| 11:45 | Dia Selesai bikin Sarang. | | |
| 11:48 | Dia Posing Sarang sambil duduk, juga makan daun Pesak. | | |
| 11:58 | Dia golok di dalam Sarang. | | |
| 12:15 | Dia golok di Sarang tapi dia juga melihat ke pengamat. | | |
| 12:19 | Dia bangun dari Sarang kemudian dia duduk | | |
| 12:21 | Dia golok Lagi. | | |
| 12:22 | Dia bangun Lagi sambil melihat pengamat yang sangat dekat dengan Sarang di mana ia bikin 1 gm. | | |
| 12:26 | Dia keluar Sarang kemudian dia Long Sunq Jalan. | | |
| 12:36 | Dia makan malaka bagian dan biji | | side dan |
| 12:38 | Dia turun dari pohon malaka sambil memeluk pohon kemudian meluncur kebawah | | |
| 12:02 | Dia kencing dan berak sambil jalan. | | |
| 14:17 | Dia bikin Sarang Lagi 2. | | |
| 14:18 | Dia Selesai bikin Sarang. | | |
| 14:20 | Dia Posing Sarang sambil duduk juga makan ubar dari dalam Sarang | | |
| 14:21 | Dia golok Sampai 14:24 juga makan ubar. | | |
| 14:26 | Dia duduk Lagi sambil makan ubar | | |
| 14:30 | Dia Es dan Sarang tp tidak makan Lagi. | | |
| 14:40 | Dia keluar Sarang kemudian dia Long Sunq pergi. | | |
| 14:54 | Dia berak sambil duduk. | | |
| 15:02 | Dia keluar Rintis Nx 1050. | | |
| 14:05 | Dia makan pirus biji nya saja | | |
| 15:52 | Mamba kami lepas, Karna keluar Rintis Nx Sekitar 1125 | | |
| 7:15 | Mamba langsung menghindari karena takut sama party | | |

date: 29/09.2007

obs: Izumi, (Muglin)

[illegible]

Feeding rates- Kecepatan makan fokal / ibu

[illegible]

Long Calls dikeluarkan oleh Fokal

| Jam | Lamanya menit; detik | Jumlah pulsa | Ke arah | Sebab? | Catatan |
|-------|-------------------------|--------------|---------|--------|---------|
| 09.00 | 12.34 | 27 | 1234 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Long Calls Didengar oleh Pengamat

[illegible]