



INTERNATIONAL AMATEUR RADIO  
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



February 2018

Titon Dutono, YB3PET

Reports for February 2018 were received from the ARSI, JARL

For period of February 2018 there were 7 observations from ARSI, and 36 observations from JARL. By this month sampling, there were total 43 observations of intruders made across the Region.

The most prominent intruders are as in the following table,

| No. | Band | Class Emission | Administration | Description                 |
|-----|------|----------------|----------------|-----------------------------|
| 1.  | 40m  | A1A            | RUS            | BEACON                      |
|     |      | J3E/U          | CLN            | SRI LANKAN FISHERMEN        |
| 2.  | 30m  | J3E/U          | INS            | INDONESIAN DIALECT SPEAKERS |

Further, more detail is provided in the attached data report.

Thank you to all the regional observers for their reports, these reports are needed, and really appreciated. Keep them coming. Monitoring reports can also be sent directly to the monitoring coordinator, if you don't have a national monitoring coordinator.

For those who would like a CSV file of data please email me at: titondutono@gmail.com

Just a reminder that reports should be sent to the Monitoring Coordinator by the 14<sup>th</sup> day of each month.

Thanks for your support.

Titon YB3PET

Attachment of Data Report

ARSI: 7 observations

| kHz    | BW | YYYY | MM | DD | UTC  | EMM   | BAUD | SHIFT | BEARING | ADM | ID   | DETAILS                                                       | GRID | SOCIETY | EQPT AND ANTENNA |                   |
|--------|----|------|----|----|------|-------|------|-------|---------|-----|------|---------------------------------------------------------------|------|---------|------------------|-------------------|
| 10117  |    | 2018 | 2  | 12 | 1338 | J3E/U |      |       |         | INS | UNID | INDONESIAN DIALECT SPEAKERS SINGING                           | MK82 | ARSI    | FT757GX          | LW,VERTICAL ANT.  |
| 10134  | 2  | 2018 | 2  | 14 | 1406 | J3E/U |      |       |         | INS | UNID | CHINESE DIALECT SPEAKERS RS: 58                               | MK82 | ARSI    | FT757GX          | LW,VERTICAL ANT.  |
| 14293  | 5  | 2018 | 2  | 1  | 1215 | J3E/U |      |       |         | IND | AIR  | AIR - Running commentry between India & S.Afica cricket match | NL06 | ARSI    | ICOM IC77        | Vertical with ATU |
| 14242  | 2  | 2018 | 2  | 12 | 1055 | J3E/U |      |       |         | CLN | UNID | SRI LANKAN FISHERMEN RS:59                                    | NL06 | ARSI    | ICOM IC77        | Vertical with ATU |
| 7019   |    | 2018 | 2  | 14 | 1027 | J3E/U |      |       |         | CLN | UNID | SRI LANKAN FISHERMEN RS:59                                    | MK82 | ARSI    | FT757GX          | LW,VERTICAL ANT.  |
| 7021.5 |    | 2018 | 2  | 25 | 1105 | J3E/U |      |       |         | CLN | UNID | SRI LANKAN FISHERMEN RS:59                                    | MK82 | ARSI    | FT757GX          | LW,VERTICAL ANT.  |
| 7019   |    | 2018 | 2  | 25 | 1127 | J3E/U |      |       |         | CLN | UNID | SRI LANKAN FISHERMEN RS:59                                    | MK82 | ARSI    | FT757GX          | LW,VERTICAL ANT.  |

JARL: 36 observations

| kHz    | BW  | YYYY | MM | DD | UTC         | Emm | Bd | Sft | Hdg | ADM | ID        | Description                  | Grid   | Society |
|--------|-----|------|----|----|-------------|-----|----|-----|-----|-----|-----------|------------------------------|--------|---------|
| 3531.0 | 0.5 | 2018 | 02 | 06 | 12:15       | A1A |    |     |     |     |           | train of "JZZN"              | PM84XT | JARL    |
| 3549.0 | 0.5 | 2018 | 02 | 27 | 12:10-12:17 | A1A |    |     |     |     |           | vvv vvv 83l83dv qru qru de k | PM84XT | JARL    |
| 7039   | 0.5 | 2018 | 02 | 01 | anytime     | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 01 | 0840        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 02 | 0920        | A1A |    |     | 37  | RUS | K--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 02 | 1000        | A1A |    |     | 37  | RUS | K--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 03 | 0650        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 03 | 0820        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 03 | 0930        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 15 | 0700        | A1A |    |     | non | non | T--signal | Beacon not M--signal         | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 15 | 0810        | A1A |    |     | non | non | T--signal | Beacon not M--signal         | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 16 | 0710        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 16 | 0810        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 16 | 0900        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 18 | 0650        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 18 | 0710        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 18 | 0804        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 19 | 0650        | A1A |    |     | 37  | RUS | K--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 19 | 0720        | A1A |    |     | 37  | RUS | K--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 19 | 0804        | A1A |    |     | 37  | RUS | K--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 20 | 0702        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 20 | 0810        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 24 | 0655        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 24 | 0730        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 24 | 0820        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 25 | 0610        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |
| 7039   | 0.5 | 2018 | 02 | 25 | 0716        | A1A |    |     | 15  | RUS | M--signal | Beacon                       | PM97   | JARL    |

|        |     |      |    |    |         |     |  |  |     |     |           |                                                   |        |      |
|--------|-----|------|----|----|---------|-----|--|--|-----|-----|-----------|---------------------------------------------------|--------|------|
| 7039   | 0.5 | 2018 | 02 | 25 | 0802    | A1A |  |  | 15  | RUS | M--signal | Beacon                                            | PM97   | JARL |
| 7039   | 0.5 | 2018 | 02 | 26 | 1110    | A1A |  |  | 15  | RUS | M--signal | Beacon                                            | PM97   | JARL |
| 7039   | 0.5 | 2018 | 02 | 26 | 1204    | A1A |  |  | 15  | RUS | M--signal | Beacon                                            | PM97   | JARL |
| 7039   | 0.5 | 2018 | 02 | 26 | 1300    | A1A |  |  | 15  | RUS | M--signal | Beacon                                            | PM97   | JARL |
| 7039   | 0.5 | 2018 | 02 | 28 | 1100    | A1A |  |  | 37  | RUS | K--signal | Beacon                                            | PM97   | JARL |
| 7039   | 0.5 | 2018 | 02 | 28 | anytime | A1A |  |  | 37  | RUS | K--signal | Beacon                                            | PM97   | JARL |
| 7040   | 44  | 2018 | 02 | 15 | 1150    | PXX |  |  | non | non | non       | unkown OTHR ? 7016KHz-7060KHz wide pulse mode PXX | PM97   | JARL |
| 7040   | 44  | 2018 | 02 | 15 | 1220    | PXX |  |  | non | non | non       | unkown OTHR ? 7016KHz-7060KHz wide pulse mode PXX | PM97   | JARL |
| 7078.0 | 3.0 | 2017 | 02 | 13 | 12:33   | A1A |  |  |     |     |           | Signal of rhythm                                  | PM84XT | JARL |

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