



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



January 2018

Titon Dutono, YB3PET

Reports for January 2018 were received from the ARSI, JARL and WIA

For period of January 2018 there were 16 observations from ARSI, 21 observations from JARL, and 34 observations from WIA. By this month sampling, there were total 71 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	J3E/U	INS	INDONESIAN DIALECT SPEAKERS 55
		A1A	RUS	BEACON
		J3E/U	CLN	SRI LANKAN FISHERMEN
2.	30m	J3E/U	INS	INDONESIAN DIALECT SPEAKERS
		J3E/U	CLN	SRI LANKAN FISHERMEN RS:59
		PON	RUS	OHR
		J3E/U	CLN	SRI LANKAN FISHERMEN RS:59

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 14th day of each month.

Thanks for your support.

Titon YB3PET

Attachment of Data Report

ARSI: 16 observations

kHz	BW	YYYY	MM	DD	UTC	EMM	BAUD	SHIFT	BEARING	ADM	ID	DETAILS	GRID	SOCIETY	EQPT AND ANTENNA	
10117		2018	01	02	1338	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS SINGING	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10134	2	2018	01	02	1406	J3E/U				INS	UNID	CHINESE DIALECT SPEAKERS RS: 58	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10116		2018	01	04	1215	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS RS: 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10127		2018	01	05	1205	J3E/U				INS	UNID	INDONESIAN OM RS: 57	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10101	2	2018	01	06	0225	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10141	2	2018	01	08	0214	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7010		2018	01	02	1438	J3E/L				INS	UNID	INDONESIAN DIALECT SPEAKERS RS: 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
14040	2	2018	01	08	0216	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7018.6	2	2018	01	08	0218	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7000	2	2018	01	17	0243	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7011	2	2018	01	17	0245	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7101	2	2018	01	17	0245	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10111	2	2018	01	17	0247	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7001	1	2018	01	18	1302	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
14200	2	2018	01	18	1140	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	NL06	ARSI	ICOM IC77	Vertical with ATU

JARL: 21 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3489.0	0.5	2018	01	16	12:10	A1A						train of "I"	PM84XT	JARL
3495.0	0.5	2018	01	16	12:10	A1A						train of "I"	PM84XT	JARL
3498.0	0.5	2018	01	16	12:10	A1A						train of "I"	PM84XT	JARL
3500.0	0.5	2018	01	16	12:10	A1A						train of "I"	PM84XT	JARL
3518.0	0.5	2018	01	16	12:10	A1A						train of "I"	PM84XT	JARL
3533.0	0.5	2018	01	09	12:08	A1A						Signal of rhythm	PM84XT	JARL
3533.0	3.0	2018	01	23	12:13	J3E/L						Signal of rhythm	PM84XT	JARL

7039	0.5	2018	01	15	0620	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	15	0630	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	15	0650	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	17	0710	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	17	0740	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	19	0720	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	19	0810	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	19	0920	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	20	0630	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	20	0730	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	20	0810	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2018	01	20	0920	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7076.0	0.5	2018	01	09	12:11	A1A						Signal of rhythm	PM84XT	JARL
7076.0	3.0	2018	01	16	12:12	J3E/L						Signal of rhythm	PM84XT	JARL

WIA: 34 observations

<i>Freq - kHz</i>	<i>B/W kHz</i>	<i>Year</i>	<i>Month</i>	<i>Day</i>	<i>Time start UTC</i>	<i>Duration</i>	<i>Emission (see notes on other sheet)</i>	<i>Sig strength (s units or dBm)</i>	<i>Identification (if given)</i>	<i>Description</i>	<i>Estimated location or direction if known</i>	<i>Your Grid Locator</i>	<i>Comments</i>
7010	2.8	2018	1	4	06:00:00	hours	J3E/U	-100		Indonesian chatter	north	QH23VB	
7005	2.8			4	06:00:00		J3E/U	-60		Indonesian chatter - two stations, one much stronger	north		Stronger station female voice
7010	2.8			5	07:04:00		J3E/U	-60		Indonesian chatter - two stations	north		
7010	2.8			6	07:25:00		J3E/U	-90		Indonesian chatter	north		
7010	2.8			7	07:20:00		J3E/U	-90		Indonesian chatter	north		
7010	2.8			8	07:15:00		J3E/U	-90		Indonesian chatter	north		
7005	2.8			9	07:54:00		J3E/U	-60		Indonesian chatter	north		
7000	2.8			10	07:16:00		J3E/U	-90		Multiple Indoensian stations	north		
7005	2.8			10	07:20:00		J3E/U	-95		Multiple Indoensian stations	north		
7005	2.8			11	07:03:00		J3E/U	-80		Multiple Indoensian stations	north		
7005	2.8			12	07:10:00		J3E/U	-90		Multiple Indoensian stations	north		
7005	2.8			13	07:01:00		J3E/U	-95		Multiple Indoensian stations	north		
7005	2.8			14	07:30:00		J3E/U	-90		Multiple Indoensian stations	north		
7005	2.8			15	07:28:00		J3E/U	-90		Multiple Indoensian stations	north		
7010	2.8			16	07:15:00		J3E/U	-70		Multiple Indoensian stations	north		
7005	2.8			17	07:28:00		J3E/U	-80		Multiple Indoensian stations	north		
7000	2.8			18	07:05:00		J3E/U	-90		Multiple Indoensian stations	north		
7005	2.8			19	07:10:00		J3E/U	-80		Multiple Indoensian stations	north		

7005	2.8			20	07:09:00		J3E/U	-80		Multiple Indoensian stations	north		
7005	2.8			21	07:16:00		J3E/U	-80		Multiple Indoensian stations	north		
7005	2.8			22	07:05:00		J3E/U	-90		Multiple Indoensian stations	north		
7015	2.8			23	07:26:00		J3E/U	-90		Multiple Indoensian stations	north		
7010	2.8			24	07:10:00		J3E/U	-80		Multiple Indoensian stations	north		
7010	2.8			25	07:32:00		J3E/U	-70		Multiple Indoensian stations	north		
7015	2.8			26	07:36:00		J3E/U	-90		Multiple Indoensian stations	north		
7005	2.8			27	07:22:00		J3E/U	-90		Multiple Indoensian stations	north		
7010	2.8			28	07:00:00		J3E/U	-80		Multiple Indoensian stations	north		
7000	2.8			29	07:17:00		J3E/U	-90		Multiple Indoensian stations	north		
7020	2.8			29	07:05:00		J3E/U	-80		Multiple Indoensian stations	north		
7000	2.8			30	07:02:00		J3E/U	-80		Multiple Indoensian stations	north		
7005	2.8			30	07:03:00		J3E/U	-85		Multiple Indoensian stations	north		
7010	2.8			30	07:05:00		J3E/U	-90		Multiple Indoensian stations	north		
7030	2.8			30	07:10:00		J3E/U	-100		Multiple Indoensian stations	north		
7010	2.8			31	07:28:00		J3E/U	-80		Multiple Indoensian stations	north		

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