



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



December 2017

Titon Dutono, YB3PET

Reports for December 2017 were received from the ARSI, JARL and WIA

For period of December 2017 there were 14 observations from ARSI, there were 23 observations from JARL, and 19 observations from WIA. By this month sampling, there were total 56 observations of intruders made across the Region.

The most prominent intruders are as in the following table,

No.	Band	Class Emission	Administration	Description
1.	80m	JAMMING	UNKNOWN	SIGNAL RS:59
2.	40m	J3E/U	INS	INDONESIAN DIALECT SPEAKERS 55
		A1A	RUS	BEACON
3.	30m	J3E/U	INS	INDONESIAN DIALECT SPEAKERS
4.	20m	PON	CHN	OHR
		PON	RUS	OHR
		J3E/U	CLN	SRI LANKAN FISHERMEN RS:59

Note from WIA: the large amount of OHR activity on 20 meters throughout this December.

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: 14 observations

kHz	BW	YYYY	MM	DD	UTC	EMM	BAUD	SHIFT	BEARING	ADM	ID	DETAILS	GRID	SOCIETY	EQPT AND ANTENNA	
10117	2	2017	12	02	1434	J3E/U				CLN	UNID	INDONESIAN DIALECT SPEAKERS SINGING	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10134	2	2017	12	02	1436	J3E/U				INS	UNID	CHINESE DIALECT SPEAKERS 58	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7010		2017	12	02	1438	J3E/L				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7005	1	2017	12	02	1439	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7000	1	2017	12	02	1440	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
14001		2017	12	09	0318	J3E/U				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
14295	3	2017	12	09	0319	A3E				UNID	UNID	UNID BC STATION SPURIOUS	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10117		2017	12	09	0325	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7000		2017	12	09	1250	J3E/L				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10107		2017	12	09	1252	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
7120	3	2017	12	15	1605	A3E				UNID	UNID	ARABIC SPEAKING BC STN.	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
14003	2	2017	12	29	1251	J3E/L				CLN	UNID	SRI LANKAN FISHERMEN RS:59	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10116		2017	12	30	1217	J3E/U				INS	UNID	INDONESIAN DIALECT SPEAKERS 55	MK82	ARSI	FT757GX	LW,VERTICAL ANT.
10127		2017	12	30	1218	J3E/U				INS	UNID	INDONESIAN OM-YL SPEAKERS	MK82	ARSI	FT757GX	LW,VERTICAL ANT.

JARL: 23 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3550.0	3.5	2017	12	19	21:15	Jamming						Signal RS59	PM84XT	JARL
3557.0	0.5	2017	12	19	21:10	A1A						VVV~	PM84XT	JARL
7039	0.5	2017	12	09	0920	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	09	1010	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	09	1110	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	12	0912	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	12	1004	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	12	1120	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2017	12	12	1206	A1A			15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2017	12	13	0920	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	13	1002	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	13	1110	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	13	1204	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	13	1302	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	28	0830	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	28	0910	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	28	1014	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	28	1110	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7039	0.5	2017	12	28	1202	A1A			15	RUS	M--signal	Beacon		PM97	JARL
7160	2	2017	12	09	1220	JM			non	non	non	unknown havily noise only type JM		PM97	JARL
7160	2	2017	12	12	1210	JM			non	non	non	unknown havily noise only type JM		PM97	JARL
7160	2	2017	12	13	1306	JM			non	non	non	unknown havily noise only type JM		PM97	JARL
7160	2	2017	12	28	1220	JM			non	non	non	unknown havily noise only type JM		PM97	JARL

WIA: 19 observations

Freq kHz	BW	YYYY	MM	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society	Notes
7032,0	10	2017	12	21	<1030>		P0N				CHN		OHR 66pps 4sec burst every 13secs	QF22md	WIA	VK3MV
7142,0	10	2017	12	21	<1000-1030>		P0N				CHN		OHR 66pps 4sec burst every 13secs	QF22md	WIA	VK3MV
14086,0	3	2017	12	2	2324		J3E/L				CHN		Chinese fisherman?	QG62em	WIA	VK4ZD
14130,0	50	2017	12	3	<0320>		P0N						OHR Cont 30pps	QF22md	WIA	VK3MV
14135,0	10	2017	12	30	<0115>		P0N				CHN		OHR 66.6pps random 4 sec bursts	QF22md	WIA	VK3MV
14140,0	100	2017	12	8	<0130>		P0N				RUS		OHR Cont 33.3pps	QF22md	WIA	VK3MV
14140,0	100	2017	12	12	<0710>		P0N				RUS		OHR 33.3 Cont	QF22md	WIA	VK3MV
14140,0	50	2017	12	21	<0100>		P0N				RUS		OHR 22pps cont	QF22md	WIA	VK3MV
14140,0	50	2017	12	23	<0245>		P0N				RUS		OHR 22pps cont	QF22md	WIA	VK3MV
14185,0	10	2017	12	30	<0400>		P0N				CHN		OHR 66pps 5sec burst every 35secs	QF22md	WIA	VK3MV
14200,0	10	2017	12	31	<0400 - 0542		P0N				AUS		OHR 40pps 25 sec burst every 45 secs. Pps change to 200 pps continous	QF22md	WIA	VK3MV
14241,0	10	2017	12	12	<0525-060>		P0N				CHN		OHR 66.6 pps 4 sec burst every 40 secs	QF22md	WIA	VK3MV
14250,0	50	2017	12	3	<0320>		P0N						OHR Cont 30pps	QF22md	WIA	VK3MV
14250,0	10	2017	12	11	<0645-0710>		P0N				CHN		OHR 66.6 pps 6 sec Burst every 40 secs	QF22md	WIA	VK3MV
14250,0	50	2017	12	21	<0100>		P0N				RUS		OHR 22pps cont	QF22md	WIA	VK3MV
14255,0	100	2017	12	8	<0130>		P0N				RUS		OHR Cont 33.3 pps	QF22md	WIA	VK3MV

14318,0	10	2017	12	12	<0525-0600>		P0N				CHN		OHR 66.6 pps 8 sec Burst every 40 secs	QF22md	WIA	VK3MV
14318,0	50	2017	12	23	<0245>		P0N				RUS		OHR 22pps cont	QF22md	WIA	VK3MV
14340,0	10	2017	12	10	<0800-0900>		P0N				CHN		OHR 66.6 pps 6 sec Burst every 40 secs	QF22md	WIA	VK3MV

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