



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



November 2020

Titon Dutono, YB3PET

Reports for November 2020 were received from the ARSI, JARL, NZART, and WIA.

For this period there were 17 observations from ARSI, 45 observations from JARL, 5 observations from NZART, and 32 observations from WIA. By this month's sampling, there are a total of 99 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
		Jamming	Unid	---
		J3E/U	CLN	Speaker in Sinhala.language talking contnuously. Good signal noted
		PON	CHN	5Sec Burst every 40secs
2.	20 m	PON	CHN	4sec Burst every 40 secs
		PON	RUS	4sec Burst every 40 secs
		PXX	CYP	OTHR constatn S7 50 pps

Note: NONE

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. 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

Attachments of Data Report

ARSI: 17 observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Hdg	ADM	ID	Remarks/Details	Grid	Society
7089	3	2020	11	7	<0230-0245>	J3E/U		CLN	UNID	Male talk in sinhala and signal was poor.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2020	11	9	<0230 - 0300>	J3E/U		CLN	UNID	Male talk in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
14242	3	2020	11	12	<1030 1100>	J3E/U		CLN	UNID	Fair signal was noted and continuous talk in sinhala by male continued	MK71UJ	ARSI-MONI-VU3SIO
14225	3	2020	11	14	<1035 1100>	J3E/U		UNID	UNID	Talk in a language similar to thai and fair signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2020	11	15	<0130 0200>	J3E/U		CLN	UNID	Male talking in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
14231	3	2020	11	15	<1030 1100>	J3E/U		UNID	UNID	Signal was very poor and language not identified. QRN was also observed	MK71UJ	ARSI-MONI-VU3SIO
7052	3	2020	11	18	<0200 0215>	J3E/U		CLN	UNID	Fair signal was noted.Male talking in sinhala continued.	MK71UJ	ARSI-MONI-VU3SIO
7141	3	2020	11	18	<02.30 02.45>	J3E/U		CLN	UNID	Talk in sinhala by male and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7025	3	2020	11	18	0245 0250	J3E/U		CLN	UNID	Talk in sinhala and continued for 5 minutes only. Good signal noted	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2020	11	20	<0145 0200>	J3E/U		CLN	UNID	Male talking to male and good signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2020	11	20	<02.00 02.30>	J3E/U		CLN	UNID	Strong signal.was noted and talk in sinhala continued by male.	MK71UJ	ARSI-MONI-VU3SIO
7142	3	2020	11	23	<0145 0200	J3E/U		CLN	UNID	Male talk in sinhala which was continued for 15 minutes only.	MK71UJ	ARSI-MONI-VU3SIO
7093	3	2020	11	23	<0200 0230>	J3E/U		CLN	UNID	Language in sinhala. Talking to another male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2020	11	24	<1100 1130>	J3E/U		CLN	UNID	Signal was good and talk in sinhala language by 2 male.	MK71UJ	ARSI-MONI-VU3SIO
14222	3	2020	11	25	<1130 11.40	J3E/U		CLN	UNID	Good signal was observed. Talk in sinhala by 2 males and continued for 10 minutes only.	MK71UJ	ARSI-MONI-VU3SIO
7153	3	2020	11	27	<0200 0230>	J3E/U		CLN	UNID	Very poor signal was noted. Talking in singhala and lot of fading observed.	MK71UJ	ARSI-MONI-VU3SIO
14204	3	2020	11	30	,<1130 0245>	J3E/U		CLN	UNID	Signal was very strong and talk in sinhala continued by male.	MK71UJ	ARSI-MONI-VU3SIO

JARL: 45 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Hdg	ADM	ID	Description	Grid	Society
7010.0	3.0	2020	11	17	12:20	J3E/L				Language:Tagalog,With no Call	PM84XT	JARL
7039	0.5	2020	11	01	1020	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	01	1024	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2020	11	02	1010	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	02	1012	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2020	11	03	1050	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039		2020	11	04	1056	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	05	1030	non	non	non	non	Beacon	PM97	JARL
7039	0.5	2020	11	06	1050	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	06	1054	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2020	11	07	1050	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	07	1220	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	08	1020	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039		2020	11	09	1030	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	09	1210	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	10	1050	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	10	1210	non	non	non	non	Beacon	PM97	JARL
7039	0.5	2020	11	11	1036	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	11	1038	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2020	11	11	1210	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039		2020	11	12	1020	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	12	1204	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	13	1050	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	13	1210	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	14	1048	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	14	1220	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	15	1030	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	16	1044	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	17	1050	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	18	1040	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	19	1050	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	20	1050	non	non	non	non	Beacon	PM97	JARL
7039	0.5	2020	11	21	1050	A1A	15	RUS	M--signal	Beacon	PM97	JARL
7039		2020	11	22	0930	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	22	1040	non	non	non	non	Beacon	PM97	JARL
7039	0.5	2020	11	23	0940	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2020	11	23	1040	A1A	321	RUS	F--signal	Beacon	PM97	JARL
7039		2020	11	24	1040	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	25	1050	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	26	1046	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	27	1040	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	28	1040	non	non	non	non	Beacon	PM97	JARL

7039		2020	11	29	1010	non	non	non	non	Beacon	PM97	JARL
7039		2020	11	30	1040	non	non	non	non	Beacon	PM97	JARL
7195.0	3.0	2020	11	24	12:20	Jamming				Signal RS:59	PM84XT	JARL

NZART: 5 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	ADM	ID	Description	GRID	SOCIETY
14250	180	2020	11	09	<0006>	0006	XXX			Unid	Four strong pulses wide bandwidth 59	RF73MF	ZL1GWE
14273.5	11	2020	11	28	<0022>	0020	PXX		CYP	Unid	OTHR constatn S7 50 pps	RF73MF	ZL1GWE
20998	30	2020	11	08	<0654>	0654	PXX		?	Unid	OTHR 9.9 second bursts S9 spread to 21191	RF73MF	ZL1GWE
21180.5	9	2020	11	28	<0022>	0022	PXX		?	Unid	OTHR 5 second bursts suspect Chinese 51 pps	RF73MF	ZL1GWE
21329	20	2020	11	08	<0812>	0812	PXX		CYP	Unid	OTHR S5 50 pps continuous clean signal	RF73MF	ZL1GWE

WIA: 32 observations

Frequency - kHz	Band width kHz	YYYY	MM	DD	GMT/UTC	Emission	Baud, Pulse- Sweep Rate	Heading	Administration	ID Callsign	Description	Grid Locator	Readability/Strength	Society	Comment
14184	10	2020	11	1	500	P0N	56			Unid	Continuous	QF22md	S9	WIA	VK3MV
14081	40	2020	11	2	0230>	P0N	56			Unid	Continuous	QF22md	S9	WIA	VK3MV
14081	10	2020	11	2	0243>	P0N	56			Unid	Continuous	QF22md	S7	WIA	VK3MV
14245	10	2020	11	3	0530>	P0N	56			Unid	Continuous	QF22md	S7	WIA	VK3MV
14178,0	10	2020	11	3	0850>	P0N	66,6		CHN		4sec burst every 35secs	QF22md	S9	WIA	VK3MV
14145	10	2020	11	5	0200>	P0N	66,6		CHN		4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14321	10	2020	11	5	0200>	P0N	66,6		CHN		4/40 secs	QF22md	S7	WIA	VK3MV
14220	10	2020	11	5	0200>	P0N	56			Unid	Continuous	QF22md	S2	WIA	VK3MV
14286	10	2020	11	6	0900>	P0N	66,6		CHN		3sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14315	10	2020	11	6	0905>	P0N	66,6		CHN		4/40 secs	QF22md	S9+20dB	WIA	VK3MV
14186	10	2020	11	12	0130>	P0N	56			Unid	Continuous	QF22md	S9	WIA	VK3MV
14140	10	2020	11	12	0135>	P0N	66,6		CHN		4/40 secs	QF22md	Sp+10dB	WIA	VK3MV
14167	10	2020	11	12	0435>	P0N	56			Unid	Continuous	QF22md	S7/8	WIA	VK3MV
14022,0	10	2020	11	14	0520>	P0N	56			Unid	Continuous	QF22md	S8/9	WIA	VK3MV
14014	10	2020	11	15	0110>	P0N	66,6		CHN		Continuous	QF22md	S9+10dB	WIA	VK3MV
21006	20	2020	11	15	0530>	P0N	56			Unid	Continuous	QF22md	S9+10dB	WIA	VK3MV
14268,0	40	2020	11	16	0800>	P0N	56			Unid	Continuous	QF22md	S7	WIA	VK3MV
14242,0	10	2020	11	17	0630>	P0N	56			Unid	Continuous	QF22md	S9+10dB	WIA	VK3MV
14285,0	10	2020	11	17	0800>	P0N	56			Unid	Continuous	QF22md	S9+10dB	WIA	VK3MV
14251	10	2020	11	18	0325>	P0N	56			Unid	Continuous	QF22md	S9	WIA	VK3MV
14319	10	2020	11	18	0325>	P0N	66,6		CHN		4/40 secs	QF22md	S9+10dB	WIA	VK3MV

14179	10	2020	11	18	0325>	P0N	66,6		CHN		4/40 secs	QF22md	S9+10dB	WIA	VK3MV
14128	10	2020	11	18	0325>	P0N	66,6		CHN		4/40 secs	QF22md	S9+10dB	WIA	VK3MV
7080,0	3	2020	11	19	1230-1250	JE3/L			IND		Village Radio - mulit stns, Reported to IND regulator	QF31	_-96dBm)	WIA	VK3QB
14337	10	2020	11	20	0835-0345	P0N	66,6		CHN		40/40 sec	QF22md	S9+20dB	WIA	VK3MV
14210	10	2020	11	20	0345>	P0N	56				Continuous	QF22md	S9+10dB	WIA	VK3MV
14244	10	2020	11	20	0340>	P0N	56		Unid		Continuous	QF22md	S9+10dB	WIA	VK3MV
14137	10	2020	11	22	0445>	P0N	56		Unid		Continuous	QF22md	S7/8	WIA	VK3MV
14109	20	2020	11	23	0830>	OFDM	56		Unid		10 sec burst every 30 secs	QF22md	S7	WIA	VK3MV
14252,0	10	2020	11	29	0430>	P0N	56		Unid		Continuous	QF22md	S7/8	WIA	VK3MV
14310	10	2020	11	30	0450>	P0N	66,6		CHN		4/40 secs	QF22md	S7	WIA	VK3MV
14253	10	2020	11	30	0900>	P0N	66,6		CHN		4/40 swcs	QF22md	S9+10dB	WIA	VK3MV

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