



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



February 2021

Titon Dutono, YB3PET

Reports for February 2021 were received from the ARSI, JARL, and WIA.

For this period there were 32 observations from ARSI, 85 observations from JARL, and 15 observations from WIA. By this month's sampling, there are a total of 132 observations of intruders made across the Region.

The most prominent intruders are in the following table,

No.	Band	Class Emission	Administration	Description
1.	40m	A1A	RUS	Beacon
		Jamming	Unid	---
		A3E	NON	Broadcasting with AM mode at the recent time occupy at 07 20 MHz, Korean Language
		J3E/U	CLN	Speaker in Sinhala. language talking continuously. Good signal noted
		PXX	CHN	OTHR
2.	20 m	PON	CHN	OTHR
		PXX	RUS	OTHR

Note: Since about last 3 months Broadcasting with AM mode has occupied at 07 20 MHz, it was monitored as Korean Language talking. This frequency occupation also has been monitored by IARU-Reg1 Monitoring system.

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: 32 observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7121	3	2021	2	2	<0200-0215>	J3E/U			CLN	UNID	Poor signal . Male talking to another one.	MK71UJ	ARSI-MONI-VU3SIO
7119	3	2021	2	2	<0245 -0300>	J3E/L			CLN	UNID	Xmsn on .LSB with poor signal and talk by male to male.	MK71UJ	ARSI-MONI-VU3SIO
14222	3	2021	2	2	<1115 1130>	J3E/U			UNID	UNID	Good signal noted. Talk similar to thai language by male.	MK71UJ	ARSI-MONI-VU3SIO
14242	3	2021	2	2	<1130 0130>	J3E/L			CLN	UNID	Talk im sinhala continuously by male ON LSB and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7134	3	2021	2	3	<0145 0200>	J3E/U			CLN	UNID	Male talikng to male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	2	3	<0210 0220	J3E/U			CLN	UNID	Trans for 10 minutes and talk in sinhala with poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7106	3	2021	2	4	<0225 0245>	J3E/U			CLN	UNID	Fair signal with male talking to male lin sinhala continued.	MK71UJ	ARSI-MONI-VU3SIO
14198	3	2021	2	4	<1145 1200>	J3E/U			CLN	UNID	Talk in sinhala continued with with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7109	3	2021	2	5	<0230 0245>	J3E/U			CLN	UNID	Poor signal with talk of male appearing from time to time.	MK71UJ	ARSI-MONI-VU3SIO
7143	3	2021	2	6	<0200 0215>	J3E/U			CLN	UNID	Male talking to male with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7101	3	2021	2	6	<0245 0300>	J3E/U			CLN	UNID	Very good signal wa noted with talk in sinhala by m ale	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	6	<1700 1730 >	A3E			ERI	VOBN	Song heard and in between announcement in Amrarc language, Fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7141	3	2021	2	7	<0230 0300>	J3E/U			CLN	UNID	Good signal with talk in sinhala by male to male in between. .	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	7	<1600 17.30>	A3E			ERI	VOBN	Song continusly with announcement is african language. Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7154	3	2021	2	11	<02.00 0215	J3E/U			CLN	UNID	Good signal was observed. Talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	2	12	<0200 0215>	J3E/U			CLN	UNID	Fair signal was seen wnd talk in sinhala continuously. .	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	12	<1630 1700>	A3E			ERI	VOBM	Songs was played in between .speech in Amharic language . Fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7115	3	2021	2	13	<0235 0245>	J3E/U			CLN	UNID	Talk of male with male was obseerved with good signal.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	13	1700 1715>	A3E			ERI	VOBN	African songs heard followed by announcement in amharic language , Fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
14204	3	2021	2	14	<1145 1155>	J3E/U			UNID	UNID	Talk in a language similar to thai and very strong signal was observed	MK71UJ	ARSI-MONI-VU3SIO
14193	3	2021	2	15	<11.45 1200>	J3E/L			UNID	UNID	Transmission on LSB. Lanaguage spoken by male to	MK71UJ	ARSI-MONI-VU3SIO

											male is similar to thai .Good signal		
7140	3	2021	2	15	<.1630 1700>	A3E			ERI	VOBN	Songs were heard continuously and announcement is african language in between.Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7160	3	2021	2	16	<0230 0245>	J3E/L			CLN	UNID	.Trasmission in LSB . Male talking in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	16	<1700 1730>	A3E			ERI	VOBN	Announcement by male in african language and songs and music in between, Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7147	3	2021	2	18	<0200 0215>	J3E/U			CLN	UNID	Fair signal was observed and talk in sinhala by male to male continued.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	20	<02.30 0245>	J3E/U			CLN	UNID	Talk in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	20	<1630 1700>	A3E			ERI	VOBN	Songs and announcements in between and fair signal with jamming with ham transmission	MK71UJ	ARSI-MONI-VU3SIO
14203	3	2021	2	21	<1130 1200>	J3E/U			CLN	UNID	Good signal continued with talk of male to male in sinhala.	MK71UJ	ARSI-MONI-VU3SIO
7167	3	2021	2	22	<0200 0215>	J3E/U			CLN	UNID	Talk in sinhala by male and fair signal was obsereved.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	22	<1630 1700 >	A3E			ERI	VOBM	Announcement and song continued throughout the transmission . Fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2021	2	23	<0215 0230>	J3E/U			CLN	UNID	Signal seems to be poor and talk in sinhala by 2 male continued	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	2	23	<1700 1730>	A3E			ERI	VOBM	Continuous song and talk of male continued. Signal was fair	MK71UJ	ARSI-MONI-VU3SIO

JARL: 85 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3538.0	3.0	2021	02	09	12:15	Jamming						Signal RS:59	PM84XT	JARL
7039		2021	02	01	1040	non			non	non	non	Beacon	PM97	JARL
7039	0.5	2021	02	01	1302	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	03	1046	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	10	1046	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	11	1055	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	12	1045	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	02	12	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	02	15	1040	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	20	1046	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	02	21	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	02	21	1044	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	02	21	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	02	21	1214	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	02	22	0940	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	23	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	02	23	1042	A1A			321	RUS	F--signal	Beacon	PM97	JARL

7039	0.5	2021	02	23	1210	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	24	1046	A1A			321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	02	25	1304	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	02	27	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	02	28	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7040.0	0.5	2021	02	24	12:15	A1A						train of "K"	PM84XT	JARL
7040.0	0.5	2021	02	24	12:15	A1A						train of "F"	PM84XT	JARL
7197.0	3.0	2021	02	02	09:00	A0N						Broadcast radio waves	PM84XT	JARL
7198.0	3.0	2021	02	16	12:20	A0N						Broadcast radio waves	PM84XT	JARL
7200	2	2021	02	01	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	01	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man woman desk jockey	PM97	JARL
7200	2	2021	02	02	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	02	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man woman desk jockey	PM97	JARL
7200	2	2021	02	03	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	03	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jokey	PM97	JARL
7200	2	2021	02	04	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	04	1100	A3E			non	m	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jokey	PM97	JARL
7200	2	2021	02	05	1058	non			non	non	non	no mod	PM97	JARL
7200	5	2021	02	05	1100	A3E			non	non	non	11:00 ~ 12:22 ~ 12:58 UTC Hangul talk and musc by man and woman desk jokey	PM97	JARL
7200	2	2021	02	06	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	06	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	07	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	07	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	08	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	08	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and womwn desk jockey	PM97	JARL
7200	2	2021	02	09	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	09	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	10	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	10	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	11	1058	non			non	non	non	no mod	PM97	JARL
7200	5	2021	02	11	1100	non			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	12	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	12	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL

7200	2	2021	02	13	1058	non			non	non	non	no mod	PM97	JARL
7200	5	2021	02	13	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	5	2021	02	14	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	14	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	15	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	15	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:59 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	16	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	16	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 1259 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	17	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	17	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	18	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	18	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	19	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	19	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:59 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	20	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	20	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 1258 UTC Hangul talk and music by man and woman desk jokey	PM97	JARL
7200	2	2021	02	20	1200	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7200	2	2021	02	21	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	21	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	22	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	22	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	2	2021	02	23	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	23	1100	A3E			non	non	non	11:00 ~ 12:00 ~12:58 UTC Hangul talk and music by man and woman desk jokey	PM97	JARL
7200	2	2021	02	24	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	24	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 1258 UTC Hangul talk and music by man and woman desk jokey	PM97	JARL
7200	2	2021	02	25	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	25	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL
7200	0.5	2021	02	25	1400	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7200	0.5	2021	02	25	1502	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7200	2	2021	02	26	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	26	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desk jockey	PM97	JARL

7200	2	2021	02	27	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	27	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desc jockey	PM97	JARL
7200	2	2021	02	28	1058	A0A			non	non	non	no mod	PM97	JARL
7200	5	2021	02	28	1100	A3E			non	non	non	11:00 ~ 12:00 ~ 12:58 UTC Hangul talk and music by man and woman desc jockey	PM97	JARL

WIA: 15 observations

Frequency - kHz	Band width kHz	YYYY	MM	DD	GMT/UTC	Emission	Baud, Pulse-Sweep Rate	Adm	ID	Description	Grid Locator	Readability/Strength	Society	Comment
7183,0	10	2021	02	04	2125>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S6	WIA	VK3MV
14103,0	10	2021	02	10	0140>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S5	WIA	VK3MV
14103,0	10	2021	02	12	0335>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S8/9	WIA	VK3MV
14134	10	2021	02	09	0521>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14176	10	2021	02	09	0520>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9+10dB	WIA	VK3MV
14176	10	2021	02	14	0340>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14190	255	2021	02	10	2055-2200	P0N	?	RUS	No ID	Russian Kontainer OHR Radar Extra wideband	QF34aa	S9	WIA	VK2VH
14210	10	2021	02	28	0800>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14246,0	10	2021	02	14	0340>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14260,0	10	2021	02	23	0845>	P0N	53		No ID	Continuous	QF22md	S9+10dB	WIA	VK3MV
14280	10	2021	02	10	0140>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S6	WIA	VK3MV
14286	10	2021	02	28	0800>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14297	10	2021	02	27	0630>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S7	WIA	VK3MV
14344,0	10	2021	02	27	0630>	P0N	66,6	CHN	No ID	OHR 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
142555	10	2021	02	20	0840>	P0N	53		No ID	Continuous	QF22md	S9+10dB	WIA	VK3MV

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