



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



JULY 2021

Titon Dutono, YB3PET

Reports for July 2021 were contributed by ARSI, JARL, and NZART.

For this period there were 33 observations from ARSI, 69 observations from JARL, and 11 observations from NZART. By this month's sampling, there are a total of 113 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
		J3E/U	CLN	Speaker in Sinhala. language talking continuously. Good signal noted
2.	20 m	PON	CHN	OTHR - 4sec burst every 40 secs
		J7D	RUS	Russian CIS-12
3.	15 m	PXX	CHN	OTHR Chinese 66 pps S73.9 second bursts
		VXX	?	CODAR 1 PPS three frequencies moving up and down the band 20 kHz intervals S3

Note: <ARSI> 40 meter band is always occupied by srilankan trawlers and sometimes on 20 meters is also heard.

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: 33 observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Bd	ADM	ID	Remarks/Details	Grid	Society
7017	3	2021	7	1	<0215 0230>	J3E/U		CLN	UNID	Poor signal and talk In sinhala by male	MK71UJ	ARSI-MONI-VU3SIO
7070	3	2021	7	2	<0145 0200>	J3E/U		CLN	UNID	Male talking to male in sinhalaand good signal	MK71UJ	ARSI-MONI-VU3SIO
7117	3	2021	7	2	<0200 0215>	J3E/U		CLN	UNID	Poor reception and talk in sinhala by male continued	MK71UJ	ARSI-MONI-VU3SIO
7085	3	2021	7	3	<1345 1400>	J3E/U		UNID	UNID	Language not identified . Similar to thai and good signal	MK71UJ	ARSI-MONI-VU3SIO
7082	3	2021	7	4	<0155 0215>	J3E/U		CLN	UNID	Good signal and talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7015	3	2021	7	5	<0215 0230>	J3E/U		CLN	UNID	Talk in sinhala and good signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7025	3	2021	7	5	<0230 0245>	J3E/U		CLN	UNID	Fair signal with talk male in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2021	7	6	<0200 0215>	J3E/U		CLN	UNID	Strong signal and male continuously talking .	MK71UJ	ARSI-MONI-VU3SIO
7070	3	2021	7	7	<0215 0230>	J3E/U		CLN	UNID	Signal was fair wnd talk by male in sinhala,	MK71UJ	ARSI-MONI-VU3SIO
7085	3	2021	7	7	<0230 0245>	J3E/U		CLN	UNID	Talk in sinhala and fair signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7177	3	2021	7	8	<0115 0130>	J3E/U		CLN	UNID	Male talikng in sinhala continuously and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	7	8	<1600 1630 >	A3E		ERI	VOBM	Songs in african .and announcement .Poor signal noted with heavy noise	MK71UJ	ARSI-MONI-VU3SIO
7041	3	2021	7	10	<0200 0215>	J3E/U		CLN	UNID	Male talking to male in sinhala ,but clear signal.	MK71UJ	ARSI-MONI-VU3SIO
7177	3	2021	7	10	<0215 0230>	J3E/U		CLN	UNID	Fair signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7152	3	2021	7	12	<0215 0230>	J3E/U		CLN	UNID	Male talking to male in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7020	3	2021	7	13	<0215 0230>	J3E/U		CLN	UNID	Signal was poor and male talking to other in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7120	3	2021	7	15	<0145 0215>	J3E/U		CLN	UNID	Fair signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7100	3	2021	7	15	<0215 0230>	J3E/L		CLN	UNID	Male talking in sihala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2021	7	16	<0230 0245>	J3E/U		CLN	UNID	Language spoken in sinhala by male and fair signal observed	MK71UJ	ARSI-MONI-VU3SIO
7045	3	2021	7	17	<0145 0200>	J3E/U		CLN	UNID	Language spoken in sihala by male and good signal moted	MK71UJ	ARSI-MONI-VU3SIO

7132	3	2021	7	18	<0200 0215>	J3E/U		CLN	UNID	Language spoken in sinhala and talk male to male.	MK71UJ	ARSI-MONI-VU3SIO
7095	3	2021	7	19	<.0230 0245>	J3E/U		CLN	UNID	Good signal and talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
14265	3	2021	7	19	<1130 1145>	J3E/U		CLN	UNID	Talk in sinhala by male and poor signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	7	21	<0145 0155>	J3E/U		CLN	UNID	Good siganl and talk by male in sinhala continued.	MK71UJ	ARSI-MONI-VU3SIO
7115	3	2021	7	21	<0155 0210>	J3E/U		CLN	UNID	Language spolken in sinhala by male to male and fair sgnal noted	MK71UJ	ARSI-MONI-VU3SIO
14212	3	2021	7	21	<1100 1115>	J3E/U		CLN	UNID	Very strong signal and talk in sinhala by male to male	MK71UJ	ARSI-MONI-VU3SIO
7115	3	2021	7	23	<0210 0250>	J3E/U		CLN	UNID	Talk in sinhala by male and good signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	7	23	<1630 1700>	A3E		ERI	VOBM	Today fair signal and songs ccontinued	MK71UJ	ARSI-MONI-VU3SIO
7011	3	2021	7	24	<0200 0215>	J3E/U		CLN	UNID	Male talking in sinhala with another one and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7167	3	2021	7	25	<0145 0200 >	J3E/U		CLN	UNID	Good signal and talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7108	3	2021	7	29	<0145 0200>	J3E/U		CLN	UNID	Language spoken inn sinhala by male and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7027	3	2021	7	29	<0200 0210>	J3E/U		CLN	UNID	Male talking in sinhala contunued and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7180	3	2021	7	31	<1600 1630>	A3E		ERI	VOBM	Songs in african .and announcement .Poor signal noted with heavy noise	MK71UJ	ARSI-MONI-VU3SIO

JARL: 69 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
2855.0	3.0	2021	07	27	02:58	A3E						Language:Tagalog,With no Call	PM84XT	JARL
7039	0.5	2021	07	01	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	01	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	02	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	02	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1046	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1210	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	07	03	1620	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	07	04	1046	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	04	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	07	05	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	05	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	06	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	06	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	07	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	07	1230	A1A			15	RUS	M-signal	Beacon	PM97	JARL
7039	0.5	2021	07	08	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	08	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	09	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	09	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	10	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	10	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	11	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	11	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	12	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	12	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	13	1030	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	13	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	14	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	14	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	15	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	15	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	16	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	16	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	17	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	17	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	18	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	18	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	19	1040	non			non	non	non	non	PM97	JARL
7039	0.5	2021	07	19	1210	non			non	non	non	non	PM97	JARL
7039	0.5	2021	07	19	1420	non			non	non	non	non	PM97	JARL
7039	0.5	2021	07	20	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	20	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	21	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	21	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	22	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	22	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	23	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	23	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	24	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	24	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	25	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0:5	2021	07	25	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	26	1010	A1A			15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	07	27	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	28	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	29	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	29	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	30	1030	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	31	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	07	31	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7055.0	3.0	2021	07	13	15:20	Jamming						Signal RS:59	PM84XT	JARL
7055.0	3.0	2021	07	20	12:30	Jamming						Signal RS:59	PM84XT	JARL
7127.0	0.5	2021	07	06	12:28	A1A						train of "X991528??9?????"	PM84XT	JARL
7127.0	0.5	2021	07	06	12:29	A1A						train of "X991529??9?????"	PM84XT	JARL
7127.0	0.5	2021	07	06	12:30	A1A						train of "X99153T??9?????"	PM84XT	JARL

NZART: 11 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
10122	11.1	2021	07		<2033>	2033	PXX				?	Unid	OTHR 7 pps 10.4 seconds bursts with long period inbetween with central pip	RF73MF	ZL1GWE
14059		2021	07	11	<2059>	2059	J7D	120			RUS	Unid	Russan CIS-12 with guard band S5	RF73MF	ZL1GWE
14097.5		2021	07	11	<2051>	2051	J7D	120			RUS	Unid	Rusian CIS-`12 with guard band S7	RF73MF	ZL1GWE
14132.8		2021	07	11	<2051>	2051	J7D	120			RUS	Unid	Russian CIS-12 with guard band S6	RF73MF	ZL1GWE
21002.9	16.3	2021	07	03	<0600>	0600	VXX				?	Unid	CODAR 1 pps S2 three frequencies sweeping up the band every 2 minutes stepping up by 20 kHz S3	RF73MF	ZL1GWE
21188.3	0558>	2021	07	03	<0558>	0558	VXX				?	Unid	CODAR 1 PPS three frequencies moving up and down the band 20 kHz intervals S3	RF73MF	ZL1GWE
21256.6	24.4	2021	07	12	<0352>	0352	PXX				CHN	Unid	OTHR Chinese 66 pps S73.9 second bursts	RF73MF	ZL1GWE
21347.4	16.5	2021	07	03	<0550>	0550	VXX				?	Unid	CODAR 1 PPS three frequencies moving up and down the band 20 kHz intervals S3	RF73MF	ZL1GWE
21373.4	16.8	2021	07	03	<0556>	0556	VXX				?	Unid	CODAR 1 PPS three frequencies moving up and down the band 20 kHz intervals S3	RF73MF	ZL1GWE
28845.6	0.7	2021	07	12	<0342>	0342	VXX				?	Unid	CODAR 1 PPS three frequencies moving	RF73MF	ZL1GWE

													up and down the band 20 kHz intervals S3		
28852.1	0.6	2021	07	12	<0339>	0339	VXX				?	Unid	CODAR 1 PPS three frequencies moving up and down the band 20 kHz intervals S3	RF73MF	ZL1GWE

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