



**INTERNATIONAL AMATEUR RADIO
UNION**

REGION THREE

MONITORING SYSTEM NEWS LETTER



August 2021

Titon Dutono, YB3PET

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

For this period there were 32 observations from ARSI, 65 observations from JARL, and 16 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	PXX	CHN	OTHR Chinese 66 pps
		PXX	RUS	OTHR Russian 50 pps

Note: <ARSI> 40 meter band is always occupied by srilankan trawlers.

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	Hdg	ADM	ID	Remarks/Details	Grid	Society
7141	3	2021	8	4	<0145 0200>	J3E/U		CLN	UNID	Speech in sinhala by male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7155	3	2021	8	5	<0210 0220>	J3E/U		CLN	UNID	Male talking to male in sinhal and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7031	3	2021	8	6	<0145 0200>	J3E/U		CLN	UNID	Language spoken in sinhal by male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7104	3	2021	8	6	<0200 0215>	J3E/U		CLN	UNID	Very strong signal and talk in sinhala by male to male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	8	6	<0230 0245>	J3E/U		UNID	UNID	Language not identified which is similar to thai.	MK71UJ	ARSI-MONI-VU3SIO
7104	3	2021	8	8	<0145 0200>	J3E/U		CLN	UNID	Talk in sinhala by male and good signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7151	3	2021	8	8	<0200 0210>	J3E/U		CLN	UNID	Fair signal and male talkinfg in sinhala .	MK71UJ	ARSI-MONI-VU3SIO
7142	3	2021	8	8	<0210 0220>	J3E/U		CLN	UNID	Strong signal and talk in sinhala by male.	MK71UJ	ARSI-MONI-VU3SIO
7070	3	2021	8	8	<0220 0230>	J3E/U		CLN	UNID	Signal was good wnd talk by male in sinhala,	MK71UJ	ARSI-MONI-VU3SIO
7166	3	2021	8	10	<0150 0200>	J3E/U		CLN	UNID	Talk in sinhala by male to male and fair signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7189	3	2021	8	10	<0200 0215>	J3E/U		CLN	UNID	Male talikng in sinhala continuously and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7073	3	2021	8	10	<0250 0250 >	J3E/U		CLN	UNID	Language spoken in sinhala and fair signal was observed	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	8	10	<1630 1700>	A3E		UNID	VOBM	Speech by male in african language and poor signal was observed	MK71UJ	ARSI-MONI-VU3SIO
7144	3	2021	8	11	<0145 0200>	J3E/U		CLN	UNID	Male talking in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7151	3	2021	8	11	<0200 0230>	J3E/U		CLN	UNID	Male talking to male in sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7104	3	2021	8	13	<1105 1115>	J3E/U		CLN	UNID	Signal was good and male talking to other in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7131	3	2021	8	13	<1115 1130>	J3E/U		CLN	UNID	Good signal and talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7087	3	2021	8	15	<0130 0145>	J3E/U		CLN	UNID	Signal was good and language spoken in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	8	15	<0145 0200>	J3E/U		CLN	UNID	Language spoken in sinhala by male and fair signal observed	MK71UJ	ARSI-MONI-VU3SIO
7037	3	2021	8	15	<0230 0245>	J3E/U		CLN	UNID	Language spoken in sihala by male and good signal moted	MK71UJ	ARSI-MONI-VU3SIO
7002	3	2021	8	16	<0215 0230>	J3E/U		CLN	UNID	Signal was poor and male talking to male	MK71UJ	ARSI-MONI-VU3SIO
14212	3	2021	8	16	<.1100 1115>	J3E/U		UNID	UNID	Good signal and talk in a language similar to thaiby male tol male.	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2021	8	17	<0355 0410>	J3E/U		CLN	UNID	Talk in sinhala by male and poor signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7172	3	2021	8	20	<0245 0300>	J3E/U		CLN	UNID	Good siganl and talk by male in sinhala continued.	MK71UJ	ARSI-MONI-VU3SIO

7043	3	2021	8	21	<0145 0210>	J3E/U		CLN	UNID	Male talking to male and good signal noted	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	8	23	<1600 1630>	A3E		UNID	VOBM	Fair signal and african songs played in between anouncements	MK71UJ	ARSI-MONI-VU3SIO
7087	3	2021	8	24	<0200 0215>	J3E/U		CLN	UNID	Talk in sinhala by male and good signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	8	26	<0200 0210>	J3E/U		CLN	UNID	Talk in sinhala by male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	8	26	<0210 0235>	J3E/U		CLN	UNID	Good signal was noted and male talking in sinhala continuously	MK71UJ	ARSI-MONI-VU3SIO
7063	3	2021	8	27	<0145 0200 >	J3E/U		CLN	UNID	Good signal and talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	8	28	<1600 1630>	A3E		UNID	VOBM	Good signal with announcemnet and song in between	MK71UJ	ARSI-MONI-VU3SIO
7088	3	2021	8	29	<0200 0210>	J3E/U		CLN	UNID	Poor signal and language spoken in sinhala	MK71UJ	ARSI-MONI-VU3SIO

JARL: 65 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039	0.5	2021	08	01	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	01	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	02	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	02	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	03	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	03	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	04	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	04	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	05	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	05	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	06	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	06	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	07	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	07	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	non	2021	08	08	1030	non				non	non	non	PM97	JARL
7039	0.5	2021	08	08	1210	non				non	non	non	PM97	JARL
7039	0.5	2021	08	08	1420	non				non	non	non	PM97	JARL
7039	0.5	2021	08	09	1010	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	09	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039		2021	08	10	1040	non				non	non	non	PM97	JARL
7039		2021	08	10	1210	non				non	non	non	PM97	JARL
7039		2021	08	10	1420	non				non	non	non	PM97	JARL
7039	0.5	2021	08	11	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	11	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	12	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	12	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	13	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	08	13	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	14	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	14	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	15	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	15	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039		2021	08	16	1040	non				non	non	non	PM97	JARL
7039		2021	08	16	1240	non				non	non	non	PM97	JARL
7039	0.5	2021	08	17	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	17	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	18	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	18	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	19	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	19	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	20	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	20	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039		2021	08	21	1040	non				non	non	non	PM97	JARL
7039		2021	08	21	1210	non				non	non	non	PM97	JARL
7039		2021	08	22	1030	non				non	non	non	PM97	JARL
7039		2021	08	22	1220	non				non	non	non	PM97	JARL
7039	0.5	2021	08	23	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	23	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	24	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	24	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	25	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	25	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039		2021	08	26	1040	non				non	non	non	PM97	JARL
7039		2021	08	26	1210	non				non	non	non	PM97	JARL
7039	0.5	2021	08	27	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	27	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	28	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	28	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	29	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	29	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039		2021	08	30	1050	non				non	non	non	PM97	JARL
7039		2021	08	30	1220	non				non	non	non	PM97	JARL
7039	0.5	2021	08	31	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	08	31	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7055.0	3.0	2021	08	11	11:20	Jamming						Signal RS:59	PM84XT	JARL

NZART: 16 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
14024,5	8,8	2021	08	20	<0429>	04:29	PXX				CHN	Unid	OTHR Chinese 66 pps 3.54 second bursts 55	RF73MF	ZL1GWE
14031,8	10,8	2021	08	30	<0617>	06:27	PXX				CHN	Unid	OTHR Chinese 66 pps 3 second bursts 53	RF73MF	ZL1GWE
14034	9,9	2021	08	30	<0631>	06:31	PXX				CHN	Unid	OTHR Chinese 66 pps 3 second bursts 53	RF73MF	ZL1GWE
14047,1	10,7	2021	08	19	<0630<	06:30	PXX				CHN	Unid	OTHR Chinese 67 pps 4 second bursts 57	RF73MF	ZL1GWE
14138,2	9,6	2021	08	21	<0714>	07:14	PXX				CHN	Unid	OTHR Chinese 67 pps 3.75 second bursts 55	RF73MF	ZL1GWE
14168,5	9	2021	08	18	<2303>	23:03	PXX				CHN	Unid	OTHR Chinese 67 pps 3.85 second bursts 56	RF73MF	ZL1GWE
14180,65	10,7	2021	08	19	<0347>	0347	PXX				?	Unid	OTHR 11 pps 30-50 second bursts shifting up and 20 kHz up the band	RF73MF	ZL1GWE
14204,5	51	2021	08	18	<2245>	22:45	PXX				RUS	Unid	OTHR Russian 50 pps 5.29 second bursts 59+10 db	RF73MF	ZL1GWE
14223,4	13,7	2021	08	20	<0435>	04:35	PXX				RUS	Unid	OTHR Russian 50 pps 5 second bursts 54	RF73MF	ZL1GWE
14246	12	2021	08	21	<0635>	06:35	PXX				RUS	Unid	OTHR Russian 50 pps continuous 57	RF73MF	ZL1GWE
14258,5	45,7	2021	8	20	<0349>	03:49	PXX				CHN	Unid	OTHR 11 pps 30-50 second bursts shifting up and 20 kHz up the band	RF73MF	ZL1GWE
14266,8	144,1	2021	08	30	<0625>	06:25	PXX					Unid	OTHR 11 pps 30-50 second bursts shifting up and 20 kHz up the band	RF73MF	ZL1GWE
14281..2	9,7	2021	08	19	<0252>	02:52	PXX				RUS	Unid	OTHR Russian 50 pps continuous 56	RF73MF	ZL1GWE
14316..75	14,9	2021	08	19	<0554>	05:54	PXX				RUS	Unid	OTHR Russian 50 pps continuous with short breaks 58	RF73MF	ZL1GWE
14330,3	134,9	2021	08	21	<0702>	07:02	PXX				?	Unid	OTHR 10 pps 42.2 second bursts	RF73MF	ZL1GWE
21072,5	20	2021	08	22	<0540>	05:40	PXX				?	Unid	OTHR 23 pps continuous 54	RF73MF	ZL1GWE

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