



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWSLETTER



March 2022

Wahyudi Hasbi, YC1PRY

Reports for March 2022 were contributed by ARSI, NZART and JARL.

For this period there were 57 observations from ARSI, 14 observations from NZART and 69 observations from JARL. By this month's sampling, there are a total of 140 observations of intruders made across the Region.

The most prominent intruders are in the following table:

No.	Band	Class Emission	Administration	Description
1	40m	J3E/U	CLN	Male to male talking in sinhala . Fair signal was observed.
		A3E	UNID	Announcement in african and songs heard. Fair signal
		A3E	CHN	han-gul talk and music program 10:57 QRT
		A1A	RUS	Beacon
2	20m	J3E/U	CLN	Talk in sinhala language and good signal noted
3	15m	PXX	CHN	OTHR Chinesees 66.66 pps 3.8 second bursts S7

Notes <ARSI>: *Well this month too the 40 meter is dominated by srilankan trawlers/unidentified stations and sometimes on 20 meters too. Broadcast station from Ethiopia on 7110 khz is heard regularly.*

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: yudi@iaru-r3.org

Just a reminder that reports should be sent to the Monitoring Coordinator by the 14th day of each month.

Thanks for your support.

Wahyudi Hasbi YC1PRY

Attachment of Data Report

ARSI: 57 Observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm		Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7098	3	2022	3	1	<0100 0115>	J3E/U				CLN	UNID	Language spoken in sinhala by male to male & fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7172	3	2022	3	1	<0130 0145>	J3E/U				CLN	UNID	Male to male talking in sinhala . Fair signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	1	<1600 1630>	A3E				UNID	RTHIO	Announcement in african language and fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	2	<1700 1715>	A3E				UNID	ETHIO	Announcement in african and songs heard. Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	3	< 1700 1730>	A3E				UNID	ETHIO	Announcement & music heard. Fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
14222	3	2022	3	4	<0200 0215>	J3E/U				UNID	UNID	Language spoken not identified aand fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	4	<1600 1630>	A3E				UNID	ETHIO	Announcement & songs with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2022	3	5	<0115 0130>	J3E/U				CLN	UNID	Talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7180	3	2022	3	5	<1615 1645>	J3E/U				CLN	UNID	Poor signal and talk by male. to male in sinhala	MK71UJ	ARSI-MONI-VU3SIO
14235	3	2022	3	5	<1030 1045>	J3E/E				CLN	UNID	Very strong signal & tqlk by male to male in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	5	<1630 1700>	A3E				UNID	ETHIO	Poor signal was observes with announcements & songs.	MK71UJ	ARSI-MONI-VU3SIO
14232	3	2022	3	6	<1100 1130>	J3E/U				CLN	UNID	Talk in sinhala by male and good signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	6	<1645 1700>	A3E				UNID	ETHIO	Reception was noisy and announcment in african and songs played.	MK71UJ	ARSI-MONI-VU3SIO
7062	3	2022	3	7	<0130 0145>	J3E/U				CLN	UNID	Fair signal and talk in sinhala by male to male	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2022	3	7	<0145 0200>	J3E/U				CLN	UNID	Talki in sinhala language and good signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7100	3	2022	3	7	<0200 0215>	J3E/U				CLN	UNID	Male to male talking lin sinhala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	7	<1630 1700>	A3E				UNID	ETHIO	Lot of fading and announcemnet .Speech in african language.	MK71UJ	ARSI-MONI-VU3SIO
14202	3	2022	3	8	<0145 0200>	J3E/U				CLN	UNID	Good signal . Male talking to male in sinhala.continuously.	MK71UJ	ARSI-MONI-VU3SIO
14243	3	2022	3	8	<1030 1045>	J3E/U				CLN	UNID	Communication by male to male in sinhala with good signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	8	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2022	3	9	<0200 0215>	J3E/U				CLN	UNID	Male to male talking in sinhala . Fair signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	9	<1630 1700>	A3E				UNID	ETHIO	Announcemnet and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7182	3	2022	3	10	<0145 0200>	J3E/U				CLN	UNID	Speaking in sinhala by male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	10	<1645 1715>	A3E				UNID	ETHIO	Announcements and songs in between. Fair signal was noted,.	MK71UJ	ARSI-MONI-VU3SIO
14262	3	2022	3	10	<1030 1045>	J3E/L				CLN	UNID	Male to male talking to each other and fair signal noted .	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	10	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
14198	3	2022	3	12	<1045 1100>	J3E/U				UNID	UNID	Language not identified & talk by male to male. Strong signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
14233	3	2022	3	12	<1100 1130 >	J3E/U				cln	UNID	Talk in sinhala language and good signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	12	< 1630 1700>	A3E				UNID	ETHIO	Songs and announcement. Fair signal,was noted.	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2022	3	13	<0145 0200>	J3E/U				CLN	UNID	Talk in sinhala and male to , male talking each other.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	13	,<1530 1600>	A3E				UNID	ETHIO	Announcenent and song heard with fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7133	3	2022	3	14	< 0145 0200>	J3E/U				CLN	UNID	Male talking in sinhala & poor signal,noted.	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2022	3	14	<1630 1700>	J3E/U				CLN	UNID	Strong signal and male to male talking,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	14	<1600 1630>	A3E				UNID	ETHIO	Fair signal & announcement in african.	MK71UJ	ARSI-MONI-VU3SIO
7098	3	2022	3	15	<0200 0215>	J3E/U				CLN	UNID	Talki in sinhala language and good signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	15	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2022	3	16	<1130 1200>	J3E/U				CLN	UNID	Good signal and talk in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	16	<1630 1700>	A3E				UNID	ETHIO	Fair signal and announcement and songs in between.	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2022	3	17	<0145 0200>	J3E/U				CLN	UNID	Sinhala spoken by male to male with good signal	MK71UJ	ARSI-MONI-VU3SIO

7110	3	2022	3	17	<1630 1700>	A3E				UNID	ETHIO	,Announcement and songs heard.with fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2022	3	19	<0215 0230>	J3E/U				CLN	UNID	Male to male speeking in sinhala and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2022	3	19	<1030 1045>	J3E/U				CLN	UNID	Talk in sinhala by male to male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	20	<1600 1700>	A3E				UNID	ETHIO	Announcement in african language and fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2022	3	21	<0130 0145>	J3E/U				UNID	UNID	Language not identified & talk by male to male	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2022	3	21	<0145 0200>	J3E/U				UNID	UNID	Language spoken not identified aand fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7062	3	2022	3	21	<0200 0215>	J3E/U				CLN	UNID	Male to male speeking in sinhala and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	21	<1630 1700>	A3E				UNID	ETIO	Announcements & music played in between the programs.	MK71UJ	ARSI-MONI-VU3SIO
7158	3	2022	3	23	<0145 0200>	J3E/U				UNID	UNID	Language spoken not identified & good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	23	<1600 1630>	A3E				UNID	ETHIO	Announcement & songs with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7155	3	2022	3	24	<045 0200>	J3E/U				CLN	UNID	Talk by male to male in sinhala & fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	24	<1700 1730>	A3E				UNID	ETHIO	Announcemnet in african nlanguage and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	25	<1630 1700>	A3E				UNID	ETHIO	Announcements by male and fair signal observed	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	26	<1700 1715>	A3E				UNID	ETHIO	Announcemnet is african & also music heard.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	27	<1630 1700>	A3E				UNID	ETHIO	Audio was clear Announcemnet and songs heard,	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2022	3	30	<0200 0215>	J3E/U				CLN	UNID	Poor signal and talk by male to male in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	30	<1630 1700>	A3E				UNID	ETHIO	Reception was noisy and announcment in african and songs played.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	3	31	<1700 1730>	A3E				UNID	ETHIO	Announcement and songs were heard with fair reception.	MK71UJ	ARSI-MONI-VU3SIO

JARL: 69 Observtions

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
21050.0	6.0	2022	03	15	12:20	Jamming						Signal RS:59	PM84XT	JARL
7010.0	3.0	2022	03	01	11:40	J3E/L						Communication by overseas stations.	PM84XT	JARL
7039		2022	03	01	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	02	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	03	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	04	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	05	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	06	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	07	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	08	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	09	1100	non			non	non	non	non	PM97	JARL
7039		2022	03	10	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	11	1100	non			non	non	non	non	PM97	JARL
7039		2022	03	12	1050	non			non	non	non	non	PM97	JARL
7039		2022	03	13	1050	non			non	non	non	non	PM97	JARL
7039	0.5	2022	03	14	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	15	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	16	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	17	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	18	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	19	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	20	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	21	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	22	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	23	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	24	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	25	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	26	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	27	1050	non			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	28	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	29	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	30	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	03	31	1050	non			37	RUS	K--signal	Beacon	PM97	JARL
7040.0	0.3	2022	03	22	12:20	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	03	22	12:21	A1A						train of "K"	PM84XT	JARL
7040.0	0.3	2022	03	31	12:20	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	03	31	12:21	A1A						train of "K"	PM84XT	JARL
7121.0	6.0	2022	03	08	12:30	Jamming						Signal RS:59	PM84XT	JARL
7200	5	2022	03	01	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	02	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	03	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	04	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	05	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	06	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7200	5	2022	03	07	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	08	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	09	1050	A3E			non	non	non	han-gul talk and music program 10:57QRT	PM97	JARL
7200	5	2022	03	10	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	11	1050	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	12	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	13	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	14	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	15	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	16	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	17	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	18	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	19	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	20	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	21	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	22	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	23	1040	non			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	24	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	25	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200	5	2022	03	26	1040	A3E			non	non	non	han-gul talk and music program 10:57 QRT	PM97	JARL
7200		2022	03	27	1040	non			non	non	non	non	PM97	JARL
7200		2022	03	28	1040	non			non	non	non	non	PM97	JARL
7200		2022	03	29	1040	non			non	non	non	non	PM97	JARL
7200		2022	03	30	1040	non			non	non	non	non	PM97	JARL
7200		2022	03	31	1040	non			non	non	non	non	PM97	JARL

NZART: 14 Observations

kHz	BW	YYYY	MON	DD	GMT	UTC	Emm	Bd	Sft	HDG	ADM	ID	Description	Grid	Society
14115	11.7	2022	03	28	<0456>	0456	PXX				RUS	Unid	OTHR Russian 37 pps Continuous S7	RF73MF	ZL1GWE
21127	12.5	2022	03	11	<0447>	0447	PXX				CHN	Unid	OTHR Chinese 40 pps 6.24 second bursts S7	RF73MF	ZL1GWE
21200	16.4	2022	03	11	<0449>	0449	PXX				CHN	Unid	OTHR Chinsese 64 pps 4.0 second bursts S7	RF73MF	ZL1GWE
21217	18.8	2-022	03	28	<0544>	0544	PXX				CHN	Unid	OTHR Chinese 67 pps 3.9 second bursts roving S7	RF73MF	ZL1GWE
21289.5	15.8	2022	03	12	<0443>	0443	PXX				CHN	Unid	OTHR Chinese 66.66 pps 3.9 second bursts S7	RF73MF	ZL1GWE
21310	11	2022	03	20	<0448>	0448	PXX				CHN	Unid	OTHR Chinesees 66.66 pps 3.8 second bursts S7	RF73MF	ZL1GWE
21336	159.5	2022	03	29	<0513>	0513	PXX				CHN	Unid	OTHR Chinese 10 pps 51 second bursts 159.5 kHz bw S5	RF73MF	ZL1GWE
21351	11.1	2022	03	28	<0538>	0538	PXX				CHN	Unid	OTHR Chinese 65 pps 3.8 second bursts S6	RF73MF	ZL1GWE
24917	12.6	2022	03	11	<0415>	0415	PXX				CHN	Unid	OTHR Chinese 50 pps 5.1 second bursts S8	RF73MF	ZL1GWE
28795	12.5	2022	03	28	<0549>	0549	F3E				CHN	Unid	Non Amateurs FM signals S3	RF73MF	ZL1GWE
28839	44.1	2022	03	29	<0507>	0507	PXX				IRN	Unid	OTHR Iranian 316 pps 7.1 seconds 151 pps 9.9 second bursts S3	RF73MF	ZL1GWE
28858	39.7	2022	03	12	<0359>	0359	PXX				IRN	Unid	OTHR Iranian 312-316 pps 7.2 seconds 149 pps 8.4 second bursts S3	RF73MF	ZL1GWE
28859	30	2022	03	20	<0442>	0442	PXX				IRN	Unid	OTHR Iranian 149 pps 5.9 second bursts 312 pps 6.4 second bursts S3	RF73MF	ZL1GWE
28866	40.5	2022	03	27	<0542>	0542	PXX				IRN	Unid	OTHR Iranian 312 pps 7.2 second bursts 149 pps 18.3 second bursts S4	RF73MF	ZL1GWE