



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWSLETTER



April 2022

Wahyudi Hasbi, YC1PRY

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

For this period there were 35 observations from ARSI, 43 observations from JARL and 21 observations from NZART. By this month's sampling, there are a total of 99 observations of intruders made across the Region.

The most prominent intruders are in the following table:

No.	Band	Class Emission	Administration	Description
1	40m	A3E	UNID	Announcement in african and songs heard. Fair signal noted noted
		A3E	Non	han-gul talk and music program
		A1A	RUS	Beacon
2	20m	J3E/U	UNID	Good signal . Male talking to male in a language which is not known.
3	15m	A3E	UNID	Poor signal but language not identified.
		PXX	IRN	OTHR Iranian 312 pps 4.6 seconds 151 seconds 9.7

Notes <ARSI>: Well this month too the 40 meter is dominated by srilankan trawlers/unidentified stations, but few nos and sometimes unidentified station on on 20 & 15 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

ARSI: 35 Observations

KHz	BW	YEAR	MONTH	DD	UTC	Emm		Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7110	3	2022	4	1	<1600 1630>	A3E				UNID	ETHIO	Announcement & songs with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	2	<1630 1700>	A3E				UNID	ETHIO	Announcement in african and songs heard. Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
14222	3	2022	4	3	<1030 1100>	J3E/U				CLN	UNID	Strong signal and male to male talking,in sihala.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	3	<1700 1715>	A3E				UNID	ETHIO	Announcement in african and songs heard. Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7040	3	2022	4	4	< 0230 0300>	J3E/U				CLN	UNID	Talk in sinhala & male to male talking.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	4	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	5	<1600 1630>	A3E				UNID	ETHIO	Announcement & songs with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7028	3	2022	4	6	<0200 0215>	J3E/U				CLN	UNID	Talk in a language by male to male which is not knownmbut fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	6	<1615 1645>	A3E				UNID	ETHIO	Announcement is african by male and fair signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
14222	3	2022	4	7	<1115 1130>	J3E/L				UNID	UNID	Very strong signal & talk by male to male.Language not identified	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	7	<1630 1700>	A3E				UNID	ETHIO	Poor signal was observes with announcements & songs.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	8	<1630 1700>	A3E				UNID	ETHIO	Fair signal and announcement and songs in between.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	9	<1600 1700>	A3E				UNID	ETHIO	Reception was noisy and announcment in african and songs played.	MK71UJ	ARSI-MONI-VU3SIO
7125	3	2022	4	10	<0100 0115>	J3E/U				UNID	UNID	Language spoken not identified and fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	10	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	11	<1630 1700>	A3E				UNID	ETHIO	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	12	<1630 1700>	A3E				UNID	ETHIO	Lot of fading and announcemnet .Speech in african language.	MK71UJ	ARSI-MONI-VU3SIO
14220	3	2022	4	13	<1130 1145>	J3E/U				UNID	UNID	Good signal . Male talking to male in a language which is not known.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	13	<1530 1600>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	14	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	15	<1530 1600>	A3E				UNID	ETHIO	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2022	4	17	<0115 0130>	J3E/U				UNID	UNID	Language spoken similar to thai by male to male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	18	<1615 1630>	A3E				UNID	ETHIO	Announcements & music played in between the programs.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	19	<1600 1630>	A3E				UNID	ETHIO	. Announcements and songs in between.the program.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	20	<1630 1700>	A3E				UNID	ETHIO	Songs followed by announcements and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	21	<1630 1700>	A3E				UNID	ETHIO	Announcements in african language and music in between the programs.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	22	<1630 1700>	A3E				UNID	ETHIO	Music followed by announcements and fsignal was fair.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	23	<1700 1730 >	A3E				UNID	ETHIO	Fair signal and announcement and songs in between.	MK71UJ	ARSI-MONI-VU3SIO
21216	3	2022	4	24	< 0745 0800>	A3E				UNID	UNID	Poor signal but language not identified.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	25	<1600 1630>	A3E				CLN	ETHIO	Announcement in african and songs heard. Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	26	,<1530 1600>	A3E				UNID	ETHIO	Announcenent and song heard with fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	27	< 1530 1600>	A3E				UNID	ETHIO	Announcement in african language and fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7022	3	2022	4	28	<0215 0230>	J3E/U				UNID	UNID	Poor signal & station not identified. Male talking to male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	29	<1600 1630>	A3E				UNID	ETHIO	Fair signal & announcement in african.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	4	30	<1630 1700>	A3E				UNID	ETHIO	Announcement in african language and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO

JARL: 43 Observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039	0.5	2022	04	01	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	02	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	03	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	04	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	05	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	06	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	07	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	08	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	09	1030	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	10	1030	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	11	1030	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	12	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	13	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	14	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	15	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	16	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	17	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	18	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	19	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039		2022	04	20	1050	non			non	non	non	non	PM97	JARL
7039		2022	04	21	1040	non			non	non	non	non	PM97	JARL
7039		2022	04	22	1040	non			non	non	non	non	PM97	JARL
7039	0.5	2022	04	23	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	24	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	25	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	26	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	27	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	27	1300	A3E			non	non	non	han-gul talk and music program	PM97	JARL
7039	0.5	2022	04	28	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	29	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	04	30	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039.2	0.5	2022	4	27	12:20	A1A						train of "K"	PM84XT	JARL
7039.2	0.5	2022	4	27	12:22	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	04	05	12:20	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	04	05	12:21	A1A						train of "K"	PM84XT	JARL
7040.0	0.3	2022	04	12	12:25	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	04	12	12:25	A1A						train of "K"	PM84XT	JARL
7055.0	3.0	2022	4	19	12:30	Jamming						Signal RS:59	PM84XT	JARL
7200	5	2022	04	25	1320	A3E			non	non	non	han-gul talk and music program	PM97	JARL
7200	5	2022	04	26	1300	A3E			non	non	non	han-gul talk and music program	PM97	JARL
7200	5	2022	04	28	1300	A3E			non	non	non	han-gul talk and music program	PM97	JARL
7200	5	2022	04	29	1300	A3E			non	non	non	han-gul talk and music program	PM97	JARL
7200	5	2022	04	30	1040	A3E			non	non	non	han-gul talk and music program	PM97	JARL

NZART: 21 Observations

kHz	BW	YYYY	MON	DD	GMT	UTC	Emm	Bd	Sft	HDG	ADM	ID	Description	Grid	Society
14122	15.6	2022	04	17	<0402>	0402	PXX				RUS	Unid	OTHR Russian 38 pps continous S5	RF73MF	ZL1GWE
21015	17	2022	04	30	<0634>	0634-0700	XXX				CHN	Unid	Unknown QRM suspect Chinese dialect continuous S6	RF73MF	ZL1GWE
21151	10.3	2022	04	25	<0513>	0513	PXX				CHN	Unid	OTHR Chinese 50 pps S6 3.7 second bursts	RF73MF	ZL1GWE
21259	10.7	2022	04	25	<0515>	0515	PXX				CHN	Unid	OTHR Chinese 50 pps S7 3 second bursts	RF73MF	ZL1GWE
21299	11.2	2022	04	17	<0506>	0506	PXX				CHN	Unid	OTHR Chinese 66.66 pps 4 second bursts S5	RF73MF	ZL1GWE
21344	76.8	2022	04	17	<0621>	0621	PXX				CHN	Unid	OTHR Chinese 66.66 pps 2.2 second bursts S9+10 dbm widebandwidth	RF73MF	ZL1GWE
21375	9.9	2022	04	25	<0501>	0501	PXX				CHN	Unid	OTHR Chinese 50 pps 5.1 second bursts S6	RF73MF	ZL1GWE
21376	9,9	2022	04	25	<0501>	0501	PXX				CHN	Unid	OTHR Chinese 50 pps 5.1 second bursts S6	RF73MF	ZL1GWE
21376	10.3	2022	04	25	<0506>	0506	PXX				CHN	Unid	OTHR Chinese 50 pps 5.1 second bursts S6 separate signals.	RF73MF	ZL1GWE
21377	10.6	2022	04	17	<0613>	0613	PXX				CHN	Unid	OTHR Chinese 48 pps 5.3 second bursts s8	RF73MF	ZL1GWE
21394	10.3	2022	04	17	<0605>	0605	PXX				CHN	Unid	OTHR Chinese 66.66 pps 3.5 second bursts S6	RF73MF	ZL1GWE
24967	23.1	2022	04	10	<0654>	0654	PXX				RUS	Unid	OTHR Russian 52 pps 5 second bursts S7 Unclean band edges	RF73MF	ZL1GWE
28302	6	2022	04	18	<0525>	0525	A3E					Unid	Non Amateurs S4 Asian Dialect AM	RF73MF	ZL1GWE
28396	9	2022	04	10	<0659>	0659	F3E					Unid	Non Amateurs S3 Asian Dialect FM	RF73MF	ZL1GWE
28449	44.2	2022	04	17	<0514>	0514	PXX				IRN	Unid	OTHR Iranian 314 pps 5.3 second bursts 155 pps 8 second bursts S3	RF73MF	ZL1GWE
28644	42.5	2022	04	25	<0527>	0527	PXX				IRN	Unid	OTHR Iranian 312 pps 4.6 seconds 151 seconds 9.7 seconds bursts S3	RF73MF	ZL1GWE
28645	58.8	2022	04	25	<0620>	0620	PXX				IRN	Unid	OTHR Iranian 153 pps 9.7 second bursts 314 pps 7.2 second bursts S4	RF73MF	ZL1GWE
28740	42.5	2022	04	25	<0527>	0527	PXX				IRN	Unid	OTHR Iranian 312 pps 4.6 second bursts 151 pps 9.7 second bursts S3	RF73MF	ZL1GWE
28847	9	2022	04	10	<0644>	0644	F3E					Unid	Non Amateurs S3 Asian Dialect FM	RF73MF	ZL1GWE
28858	46.3	2022	04	10	<0639>	0639	PXX				IRN	Unid	OTHR Iranian S3 151 pps 10.5 second and 312 pps 7.1 second bursts	RF73MF	ZL1GWE
28859	57.4	2022	04	23	<0555>	0555	PXX				IRN	Unid	OTHR Iranian S4 151 pps 9.9 sconds 312 pps 7 second bursts	RF73MF	ZL1GWE