



# INTERNATIONAL AMATEUR RADIO UNION

## REGION THREE

### MONITORING SYSTEM NEWSLETTER



August 2022

Wahyudi Hasbi, YC1PRY

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

For this period there were 40 observations from ARSI, 2 observations from NZART and 67 observations from JARL. By this month's sampling, there are a total of 109 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	ETHIO	Announcement in african & songs with poor signal noted
		J3E/U	UNID	Language spoken similar to thai and poor signal noted
		A3E	Non	han-gul talk and music program 1200~2400 on air
2	20m	J3E/U	UNID	Talk in sinhala by male to male and poor signal.
3	15m	PXX	RUS	OTHR Russian 46 pps S6 5.25 second bursts

Notes <ARSI>: Just like last month 40 meter is still occupied by broadcast station radio Ethiopia and srilankan trawlers are heard rarely, but transmission from unidentified stations speaking in a language similar to thai was monitored.. Sometimes some transmission is 20 meters too.

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](mailto:yudi@iaru-r3.org)

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

Thanks for your support.

Wahyudi Hasbi YC1PRY

ARSI: 40 Observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm		Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7110	3	2022	8	1	<1530 1600>	A3E				UNID	ETHIO	Announcemetnts in african and songs heard with fair signal	MK71UJ	ARSI-MONI-VU3SIO
7111	3	2022	8	2	<0130 0145>	J3E/U				UNID	UNID	Poor signal & language not identifried.Male to male talking	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	2	<1600 1630>	A3E				UNID	ETHIO	Announcement followed by songs in between. Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7081	3	2022	8	3	< 1345 1400>	J3E/U				UNID	UNID	Male talking each other and language is similar to indonesian & station not identified.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	3	<1630 1700>	A3E				UNID	ETHIO	Announcement in african and songs heard. Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	4	<1600 1630>	A3E				UNID	ETHIO	Poor signal with announcement in african language .	MK71UJ	ARSI-MONI-VU3SIO
7091	3	2022	8	5	<0130 0145>	J3E/U				UNID	UNID	Language spoken by male to male not idenfied.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	5	<1630 1700>	A3E				UNID	UNID	Poor signal and announcement in african language	MK71UJ	ARSI-MONI-VU3SIO
7009	3	2022	8	6	<0215 1230>	J3E/U				UNID	UNID	Station not identified & male to male talking each other.Poor	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	6	<1600 1630>	A3E				UNID	ETHIO	Songs and announcement throught the transmission.	MK71UJ	ARSI-MONI-VU3SIO
7155	3	2022	8	7	<0145 0200>	J3E/U				CLN	UNID	Talk in sinhala by male to male and poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	7	<1500 1530>	A3E				UNID	ETHIO	Poor signal & announcement followed by music	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	8	<1630 1700>	A3E				UNID	ETHIO	Ammouncement & songs in between . Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	8	<1500 1530>	A3E				UNID	UNID	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	9	<1600 1630>	A3E				UNID	ETHIO	Language in african and announcement & songs in between.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	10	<1630 1700>	A3E				UNID	ETHIO	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	11	<1630 1700>	A3E				UNID	ETHIO	Music & announcemnet heard from time to time.Pooe signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	12	<1600 1630>	A3E				UNID	ETHIO	Announcemnet and music in between, Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	13	<1600 1630>	A3E				UNID	ETHIO	Announcements in african and music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	14	<1630 1700>	A3E				UNID	ETHIO	Songs and announcement throught the transmission.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	15	<1530 1600>	A3E				UNID	ETHIO	Announcements in african language & music played in between the programs.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	16	<1630 1700>	A3E				UNID	ETHIO	Announcement and songs heard.	MK71UJ	ARSI-MONI-VU3SIO
7181	3	2022	8	17	<0145 0200>	J3E/U				UNID	UNID	Language spoken similar to thai and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	18	<1530 1600>	A3E				UNID	ETHIO	Announcement and songs heard with poor signal	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	19	<1600 1630 >	A3E				UNID	ETHIO	Songs and announcement throught the transmission. Fair signal notd	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	20	< 1530 1600>	A3E				UNID	ETHIO	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	21	<1600 1630>	A3E				UNID	ETHIO	Announcement in african language and songs in between. Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7143	3	2022	8	22	<0130 0145>	J3E/U				UNID	UNID	Station not identified & male to male talking each other.Poor reception	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	22	<1500 1530>	A3E				UNID	ETHIO	Songs and announcemnet in between and poor signal moted.	MK71UJ	ARSI-MONI-VU3SIO
14214	3	2022	8	23	<1200 1215>	J3E/U				UNID	UNID	Talk in sinhala by male to male and poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	23	< 1630 1700>	A3E				UNID	ETHIO	Announcement and song in between and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7192	3	2022	8	24	<0130 0145>	J3E/U				UNID	UNID	Station not identified and poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	24	<1600 1630>	A3E				UNID	ETHIO	Announcement & songs in between from Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	25	<1600 1630>	A3E				UNID	ETHIO	Songs and announcemnt and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7171	3	2022	8	26	<0145 0200>	J3E/U				CLN	UNID	Talk in sinhala by male to male and fair signal signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	27	<1630 1700>	A3E				UNID	ETHIO	Announcement in african ln african language & poor signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	28	<0130 0200>	A3E				UNID	ETHIO	Fair signal with announcement in african langauge	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	29	< 1530 1600>	A3E				UNID	ETHIO	Announcement and songs in between . Poor signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	30	<1630 1700>	A3/E				UNID	ETHIO	Announcement in african & songs with poor signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2022	8	31	<1500 1530>	A3/E				UNID	ETHIO	Fair signal with announcement & songs in between.	MK71UJ	ARSI-MONI-VU3SIO

NZART: 2 Observations

<b>kHz</b>	<b>BW</b>	<b>YYYY</b>	<b>Mon</b>	<b>DD</b>	<b>GMT</b>	<b>UTC</b>	<b>Emm</b>	<b>Bd</b>	<b>Sft</b>	<b>Hdg</b>	<b>ADM</b>	<b>ID</b>	<b>Description</b>	<b>Grid</b>	<b>Society</b>
21180,5	51	2022	8	28	<05:53>	05:53	PXX				CHN	Unid	OTHR Chinese 66.67 pps S7 4.05 second bursts	RF73MF	ZL1GWE
21285	10	2022	8	28	<23:50>	23:50	PXX				RUS	Unid	OTHR Russian 46 pps S6 5.25 second bursts	RF73MF	ZL1GWE

JARL: 67 Observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039	0.5	2022	08	01	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	02	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039		2022	08	03	1050	non			non	non	non	Beacon	PM97	JARL
7039	0.5	2022	08	04	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	05	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	06	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	07	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	08	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	09	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	10	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	11	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	12	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	13	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	14	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	15	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2022	08	16	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039		2022	08	17	1050	non			non	non	non	Beacon	PM97	JARL
7039	0.5	2022	08	18	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	19	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	20	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	21	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	22	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	23	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	24	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	25	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	26	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	27	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	28	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	29	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	30	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2022	08	31	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7040.0	0.3	2022	8	02	12:22	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	8	02	12:22	A1A						train of "K"	PM84XT	JARL
7040.0	0.3	2022	8	16	12:00	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2022	8	16	12:00	A1A						train of "K"	PM84XT	JARL
7040.0	0.3	2022	8	31	12:32	A1A						train of "K"	PM84XT	JARL
7200	3	2022	08	01	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	02	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	03	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	04	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	05	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	06	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	07	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	08	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	09	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	10	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	11	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	12	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7200	3	2022	08	13	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	14	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	15	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	16	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	17	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	18	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	19	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	20	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	21	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	22	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	23	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	24	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	25	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	26	1220	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	27	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	28	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	29	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	30	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	08	31	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL