



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWSLETTER



March 2023

Wahyudi Hasbi, YC1PRY

Reports for March 2023 were contributed by ARSI, NZART and JARL.

For this period there were 45 observations from ARSI, 3 observations from JARL and 18 observations from NZART. By this month's sampling, there are a total of 66 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 by male and songs continued in african.
		A1A	UNID	train of "V"
		Jamming	UNID	Signal RS:59
2	20m	J3E/U	UNID	Srilankan trawlers talking in sinhala and god signal noted
3	15m	PXX	CHN	OTHR Chinese 66.67 pps 4.4 second bursts S9

Notes <ARSI>: As usual this new year it is observed that 40 meters is occupied by srilankan trawlers not regularly and but unidentified stations broadcasting in a language similar to thai is often heard. Srilanken trawlers were also heard on 20 meters too. During night hours Radio Ethiopia is still occupied on 7110 KHZ with fair signal to good signal. No transmission heard from the voice of broad masses from Eritrea in Africa after 15.00 hours UTC on 7140 as well as 7180 KHZ available here in India.

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

Monitoring System: 45 observations by ARSI for March 2023

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7114	3	2023	3	1	<0145 0200>	J3E/U			CLN	UNID	Male to male talking in sinhala .Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	1	<1500 1530>	A3E			UNID	ETHIO	Songs in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7197	3	2023	3	2	<0130 0200>	J3E/U			CLN	UNID	Srilankan trawlers talking in sinhala and god signal noted	MK71UJ	ARSI-MONI-VU3SIO
7148	3	2023	3	2	<0215 0230>	J3E/U			CLN	UNID	Talk in sinhala and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	2	<1630 1700>	A3E			UNID	ETHIO	Announcements by male and music heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	3	< 1530 1600>	A3E			UNID	ETHIO	Announcement by male & song in between and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7143	3	2023	3	4	<0130 0145>	J3E/U			UNID	UNID	Station not identified and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	4	<1600 1630>	A3E			UNID	ETHIO	Songs followed by announcement and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
14221	3	2023	3	5	<0845 0900>	J3E/U			CLN	UNID	Srilankan trawlers talking in sinhala and god signal noted	MK71UJ	ARSI-MONI-VU3SIO
14221	3	2023	3	5	<1230 1300>	J3E/U			CLN	UNID	Talk by male to male in sinhala & good signal was noted..	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	5	<1600 1630>	A3E			UNID	ETHIO	Announcements and songs in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	5	< 1630 1700>	A3E			UNID	ETHIO	Announcement by male and songs continued in african.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	6	< 1630 1700>	A3E			UNID	ETHIO	Songs followed by announcement and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	7	< 1530 1600>	A3E			UNID	ETHIO	Announcement in african and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	8	<1630 1700>	A3E			UNID	ETHIO	Announcement in african and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	9	<1530 1600>	A3E			UNID	ETHIO	Fair signal & announcement in african followed by songs	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2023	3	10	<0145 0200>	J3E/U			CLN	UNID	Male to male talking in sinhala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	12	<1630 1700>	A3E			UNID	ETHIO	Poor signal and announcement in african from Radio Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	13	<1530 1600>	A3E			UNID	ETHIO	Songs and announcements and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14227	3	2023	3	14	<1200 1215>	J3E/U			UNID	UNID	Station not identified and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	14	<1600 1630>	A3E			UNID	ETHIO	Announcement and music in between, Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	15	<1530 1600>	A3E			UNID	ETHIO	Announcement & songs in between and fair signal noted..	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	16	<1600 1630>	A3E			UNID	ETHIO	Announcement in african and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7094	3	2023	3	17	<1130 1145>	J3E/U			CLN	UNID	Male to talking in sinhala and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	17	<1530 1600>	A3E			UNID	ETHIO	Poor signal and announcement in african from Radio Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	18	<1600 1630>	A3E			UNID	ETHIO	Announcements by male and music heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	19	<1530 1600>	A3E			UNID	ETHIO	Songs and announcements and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	20	<1630 1700>	A3E			UNID	ETHIO	Poor signal and announcement in african from Radio Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7191	3	2023	3	21	< 0200 1600>	J3E/U			CLN	UNID	Speech in sinhala by male to male and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	21	<1600 1630>	A3E			UNID	ETHIO	Fair signal & announcement in african followed by songs	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	22	<1530 1600>	A3E			UNID	ETHIO	Songs and announcements and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7173	3	2023	3	23	<1230 1300>	J3E/U			UNID	UNID	Station not identified and male to male talking.Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	23	<1630 1700>	A3E			UNID	ETHIO	Fair signal and music heard in between	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	24	<1600 1630>	A3E			UNID	ETHIO	Music & announcement from time to time . Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	25	<1630 1700>	A3E			UNID	ETHIO	Announcements and songs in between. Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	26	<1530 1600>	A3E			UNID	ETHIO	Noise and fading noted with songs and announcements.	MK71UJ	ARSI-MONI-VU3SIO
7045	3	2023	3	27	< 1230 1245>	J3E/U			UNID	UNID	Station not identified. Male to male talking and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	27	<1500 1530>	A3E			UNID	ETHIO	Songs followed by announcement and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2023	3	28	<0145 0200>	J3E/U			UNID	UNID	Station not identified, male to male talking . Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7185	3	2023	3	28	<0200 0215>	J3E/U			CLN	UNID	Male to male talking in sinhala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	28	<1600 1630>	A3E			UNID	ETHIO	Announcements by male and music heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7151	3	2023	3	29	<0130 0145>	J3E/U			UNID	UNID	Language not identified and male talking to other male. Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	29	<1630 1700>	A3E			UNID	ETHIO	Still fair to good signal from Ethiopia . Announcement and music heard	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	30	<1530 1600>	A3E			UNID	ETHIO	Speech in african and songs in between. Fair signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	3	31	<1630 1700>	A3E			UNID	ETHIO	Poor signal and announcement in african from Radio Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO

Monitoring System: 18 observations by NZART for March 2023

kHz	BW	YYYY	MON	DD	GMT	UTC	Emm	Bd	Sft	HDG	ADM	ID	Description	Grid	Society
21039	21.7k	2023	03	12	<0437>	0437	PXX				CYP	Unid	OTHR Cyprus 50 pps continuous S8 strong	RF73MF	ZL1GWE
21123	20k	2023	03	26	<0600>	0600	PXX				CYP	Unid	OTHR Cyprus 50 pps continuous S3		
21149	12k	2023	03	12	<0444>	0444	PXX				CHN	Unid	OTHR Chinese 66.67 pps 4.8 second bursts S7		
21246	11.2k	2023	03	18	<0517>	0517	XXX					Unid	Other Unknown Mode encrypted voice signal or digital S3		
21258	22.4k	2023	03	31	<0618>	0618	PXX				CYP	Unid	OTHR Cyprus 50 pps continuous S6		
21279	14.7k	2023	03	19	<0611>	0611	PXX				RUS	Unid	OTHR Russian 40 pps continuous S2		
21258	10.9k	2023	03	12	<0453>	0453	PXX				CHN	Unid	OTHR Chinese 66.67 pps 4.4 second bursts S9		
21336	10.8k	2023	03	11	<0523>	0523	PXX				CHN	Unid	OTHR Chinese 66.67 pps 3.7 second bursts S4		
21348	25.3k	2023	03	31	<0621>	0621	PXX				RUS	Unid	OTHR Russian 50 pps Continuous S7		
21356	11.5k	2023	03	11	<0519>	0519	PXX				CHN	Unid	OTHR Chinese 66.67 pps 3.8 second bursts S3		
28573	42.9k	2023	03	18	<0423>	0423	PXX				IRN	Unid	OTHR Iranian 307 pps 5.7 second bursts S3		
28698	71.8k	2023	03	28	<0519>	0519	PXX				IRN	Unid	OTHR Iranian 868 pps 4.7 seconds bursts & 311 pps 6.2 second bursts S3		
28699	52.4k	2023	03	26	<0546>	0546	PXX				IRN	Unid	OTHR Iranian 870 pps 4.8 second bursts & 308 pps 6.4 second bursts S2		
28796	6k	2023	03	26	<0552>	0552	A3E				CHN	Unid	Non Amateurs Chinese A3E voice signals S3		
28855	52.3k	2023	03	18	<0420>	0420	PXX				IRN	Unid	OTHR Iranian 151 pps 10 second bursts & 315 pps 7.2 second bursts S2		
28857	50k	2023	03	12	<0425>	0425	PXX				IRN	Unid	OTHR Iranian 312 pps 7.3 second bursts & 151 pps 10.5 second bursts S3		
28920	5k	2023	03	28	<0521>	0521	F3E				CHN	Unid	Non Amateurs Chinese F3E S3		
28971	6k	2023	03	26	<0550>	0550	A3E				CHN	Unid	Non Amateurs Chinese A3E voice signals S3		

Monitoring System: 3 observations by JARL for March 2023

Freq	BW	YYYY	MM	DD	GMT	Emm	Bd	Sft	Hdg	ADM	ID	C	Grid	Society
7050.0	3.0	2023	03	07	11:20	Jamming						Signal RS:59	PM84XT	JARL
7000.0	3.0	2023	03	14	12:30	J3E						No Call	PM84XT	JARL
7020.0	3.0	2023	03	29	10:00	J3E						Language:Tagalog,With no Call	PM84XT	JARL