



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWSLETTER



June 2023

Wahyudi Hasbi, YC1PRY

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

For this period there were 38 observations from ARSI, 2 observations from NZART and 4 observations from JARL. By this month's sampling, there are a total of 44 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/ETHIO	Songs followed by announcement is african. Fair signal noted.
		J3E/U	UNID	Language not identified and male talking to male . Poor signal noted.
		A1A	UNID	train of "K"
2	20m	J3E/U	UNID	Male to male talking in sinhala & poor signal noted.
3	15m	PXX	CHN	OTHR Chinese 66.67 pps 2 second bursts S8
		Jamming	UNID	Signal RS:59

Notes <ARSI>: It is observed that 40 meters is occupied by unidentified stations speaking a language similar to Thai. Srilankan troulers are seen rarely on 40 and 20 meters . During night hours Radio Ethiopia is regularly heard 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 38 Observations by ARSI for June 2023

kHz	BW	YEAR	MONTH	DD	UTC	Emm		Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7110	3	2023	6	1	<1630 1700>	A3E				UNID	ETHIO	Music & announcements in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	2	<1630 1700>	A3E				UNID	ETHIO	Songs followed by announcement is african. Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	3	<1530 1600>	A3E				UNID	ETHIO	Announcement by male and songs continued in african.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	4	<1530 1600>	A3E				UNID	ETHIO	Announcements by male and music heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2023	6	5	<0115 0130>	J3E/U				UNID	UNID	Language not identified and male talking to male . Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	5	<1630 1700>	A3E				UNID	ETHIO	Announcements by male and music heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
14232	3	2023	6	6	< 0130 0145>	J3E/U				UNID	UNID	Male to ,male talking, but language not identified. Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	6	<1530 1600>	A3E				UNID	ETHIO	Announcements by male and songs heard. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	7	<1600 1630>	A3E				UNID	ETHIO	Announcement by male and songs continued in african.	MK71UJ	ARSI-MONI-VU3SIO
7088	3	2023	6	8	<0130 0145>	J3E/U				UNID	UNID	Male to male talking in sinhala & poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	8	<1530 1600>	A3E				UNID	ETHIO	Music & announcements in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7023	3	2023	6	9	<0130 0145>	J3E/U				UNID	UNID	Language spoken in sinhala and nale to male talking . Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	14	<1530 1600>	A3E				UNID	ETHIO	Announcemnet and music in between, Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	15	< 1530 1600>	A3E				UNID	ETHIO	Announcement by male and songs continued in african.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	16	< 1630 1700>	A3E				UNID	ETHIO	Poor signal noted from Ethiopia with speech in african and followed by music	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	17	<1530 1600>	A3E				UNID	ETHIO	Announcemnt in african and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	18	<1500 1500>	A3E				UNID	ETHIO	Announcement followed by song and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7192	3	2023	6	19	<0130 0145>	J3E/U				UNID	UNID	Station not identified as male to male talking ,	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	19	<1545 1615>	A3E				UNID	ETHIO	Fair signal & announcement in african followed by songs	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	20	<1700 1730>	A3E				UNID	ETHIO	Poor signal and announcement in african from Radio Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7156	3	2023	6	21	<0215 0230>	J3E/U				UNID	UNID	Station not identified as male to male talking , Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	21	<1630 1700>	A3E				UNID	ETHIO	Announcements and songs in between . Fair signal was observed	MK71UJ	ARSI-MONI-VU3SIO
7160	3	2023	6	22	<0215 0230>	J3E/U				CLN	UNID	Talk in sinhala by male to male and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7160	3	2023	6	22	<0230 0245>	J3E/U				CLN	UNID	Talk continuing by male and female. Poor signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
14203	3	2023	6	22	<1230 1245>	J3E/U				CLN	UNID	Srilankan trawlers male to ,male talking in sinhala and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	22	<1500 1530>	A3E				UNID	ETHIO	Announcemnet followed by music in between, Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	23	<1630 1700>	A3E				UNID	ETHIO	Music & announcements in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	24	<1630 1700>	A3E				UNID	ETHIO	Music & announcements in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	25	<1530 1600>	A3E				UNID	ETHIO	Announcement followed by music. Fair signal observed.	MK71UJ	ARSI-MONI-VU3SIO
21212	3	2023	6	26	<0130 0145>	J3E/U				UNID	UNID	Language not identified and male talking to male . Poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	26	< 1630 1700>	A3E				UNID	ETHIO	Announcemnta and songs heard inbetween today.Fair signal was observed	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	27	,<1630 1700>	A3E				UNID	ETHIO	Talk by male followed by song and poor signal was noted	MK71UJ	ARSI-MONI-VU3SIO
14215	3	2023	6	28	<0130 0145>	J3E/U				CLN	UNID	Srilankan trawlers male to male talking and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	28	<1630 1700>	A3E				UNID	ETHIO	Songs and announcements in african and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14274	3	2023	6	29	<0145 0200>	J3E/U	j			CLN	UNID	Male to male talking in sinhala & poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	29	<1600 1630>	A3E				UNID	ETHIO	Announcement in african followwed by songs. Fair signal with noise noted	MK71UJ	ARSI-MONI-VU3SIO
7164	3	2023	6	30	<0215 0230>	J3E/U				UNID	UNID	Station not identified due to the poor siganl. Male to male conversation.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2023	6	30	<1600 1630>	A3E				UNID	ETHIO	Music & announcements in african and poor signal noted	MK71UJ	ARSI-MONI-VU3SIO

Monitoring System 2 Observations by NZART for June 2023

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
21284	14.5	2023	06	10	<0551>	0551	PXX				CHN	Unid	OTHR Chinese 66.67 pps 2 second bursts S8	RF73MF	ZL1GWE
21384	10.9	2023	06	10	<0546>	0546	PXX				CHN	Unid	OTHR Chinese 66.67 pps 3.9 second bursts S5	RF73MF	ZL1GWE

Monitoring System 4 Observations by JARL for June 2023

Freq	BW	YYYY	MM	DD	GMT	Emm	Bd	Sft	Hdg	ADM	ID	C	Grid	Society
28500.0	3.0	2023	06	24	05:00	Jamming						Signal RS:59	PM84XT	JARL
28562.0	3.0	2023	06	11	11:00	Jamming						Signal RS:59	PM84XT	JARL
7000.0	3.0	2023	06	13	11:30	J3E						No Call	PM84XT	JARL
7039.2	0.5	2023	06	27	12:15	A1A						train of "K"	PM84XT	JARL