



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWSLETTER



November 2022

Wahyudi Hasbi, YC1PRY

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

For this period there were 34 observations from ARSI, 8 Observations from NZART, and 65 observations from JARL. By this month's sampling, there are a total of 107 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	Announcemetnts in african as well asongs heard with fair signal
		J3E/U	CLN	Male to male talking in sinhala and fair signal noted
		A3E	Non	han-gul talk and music program 1200~2400 on air
2	20m	PXX	RUS	OTHR Russian 40 PPS Continuous S6
3	15m	PXX	IRN	OTHR Iranian 307 PPS 5.9 seconds and 314 PPS 3 second bursts S3
		PXX	RUS	OTHR Russian 41 PPS 5.9 second bursts S6

Notes <ARSI>: This month observed that 40 meters is still occupied by broadcast station radio Ethiopia in the night and srilankan trawlers are heard rarely, but transmission from unidentified stations was monitored... No transmission heard from voice of brad 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

ARSI: 34 Observations

kHz	YEAR	MONTH	DD	UTC	Emm	Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7110	2022	11	1	<1630 1700>	A3E			UNID	ETHIO	Announcemetnts in african as well asongs heard with fair signal	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	2	<1530 1600>	A3E			UNID	ETHIO	Poor signal with heavy noiseand music in between the program	MK71UJ	ARSI-MONI-VU3SIO
7186	2022	11	3	<0130 0145>	J3E/U			UNID	UNID	Station not identified and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	4	< 1600 1630>	A3E			UNID	ETHIO	Announcement & musc in between and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	5	<1530 1600>	A3E			UNID	ETHIO	Music and annoucements. Signal was fair.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	6	<1600 1630>	A3E			UNID	ETHIO	Fair signal with announcement in african language .	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	7	<1500 1530>	A3E			UNID	ETHIO	Announcement by male & songs in between fron Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7145	2022	11	8	< 0130 0200>	J3E/U			UNID	UNID	Male to male talking and language not identified.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	8	< 1500 1530>	A3E			UNID	ETHIO	Fair signal with noise and music in between.	MK71UJ	ARSI-MONI-VU3SIO
7087	2022	11	9	< 0130 0200>	J3E/U			UNID	UNID	Male talking in a language which is not identified.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	9	< 1700 1730>	A3E			UNID	ETHIO	Announcements & music in between . Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7188	2022	11	10	<0130 0145>	J3E/U			UNID	UNID	Unidentified station with male talking & origin not known. Poor signal	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	16	<1530 1600>	A3E			UNID	ETHIO	Fair signal & announcement followed by songs	MK71UJ	ARSI-MONI-VU3SIO
7160	2022	11	17	<0130 0145>	J3E/U			UNID	UNID	Station not identified and male to male talking with poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7107	2022	11	17	<0145 0200>	J3E/U			UNID	UNID	Male talking to male sinhala and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	17	<1530 1600>	A3E			UNID	ETHIO	Announcement & songs in between and poor signal noted..	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	18	<1600 1630>	A3E			UNID	ETHIO	Announcement & songs and music innbetween	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	19	<1630 1700>	A3E			UNID	ETHIO	Language spoken in african and songs heard. Fair signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	20	<1500 1530>	A3E			UNID	ETHIO	Announcemnet and music in between, Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	21	<1700 1730>	A3E			UNID	ETHIO	Fair signal with announcements in african followes by music in between,	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	22	<1630 1700>	A3E			UNID	ETHIO	Announcement by the announcers & songs in between.Fair signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7188	2022	11	23	<0130 0145>	J3E/U			UNID	UNID	Station not identified as male to male talking . Poor signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	23	<1530 1600>	A3E			UNID	ETHIO	Announcements & music in between . Fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7098	2022	11	24	<0130 0145>	J3E/U			CLN	UNID	Talk by male to male & good signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	24	<1600 1630>	A3E			UNID	ETHIO	Announcement in african and songs in between heard fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7144	2022	11	25	<0130 0145>	J3E/U			UNID	UNID	Station not identified with talk by male to male. Fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	25	<1500 1530>	A3E			UNID	ETHIO	Announcement in african and songs heard with poor signal	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	26	<1630 1700 >	A3E			UNID	ETHIO	Announcemnet by male & songs continued.	MK71UJ	ARSI-MONI-VU3SIO
7185	2022	11	27	<0115 0130>	J3E/U			UNID	UNID	Language not identified.Male to male talking and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	27	<1630 1700>	A3E			UNID	ETHIO	Announcement and music in between Noise level is high and fair signal observed..	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	28	< 1530 1760>	A3E			UNID	ETHIO	Announcement by male & songs in between fron Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	29	<1700 1730>	A3E			UNID	ETHIO	Fair signal and announcemnet followed by music .	MK71UJ	ARSI-MONI-VU3SIO
7157	2022	11	30	<0130 0145>	J3E/U			UNID	UNID	Station not identified but language spoken by male to male similar to sinhala	MK71UJ	ARSI-MONI-VU3SIO
7110	2022	11	30	<1700 1730>	A3E			UNID	ETHIO	Announcemnt iand music in between, Poor signal noted	MK71UJ	ARSI-MONI-VU3SIO

NZART: 8 Observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	GRID	SOCIETY
7021		2022	25	11	<0010>	0011	NoN				?	Unid	NoN Interference Steady carrier for weeks S8		ZL2APV
14270	13.6	2022	19	11	<0637>	0637	PXX				RUS	Unid	OTHR Russian 40 PPS Continuous S6	RF73MF	ZL1GWE
14272	10.1	2022	19	11	<0603>	0603	PXX				RUS	Unid	OTHR Russian 40 PPS Continuous S6	RF73MF	ZL1GWE
21109	10.6	2022	20	11	<0222>	0222	PXX				RUS	Unid	OTHR Russian 41 PPS 5.9 second bursts S6	RF73MF	ZL1GWE
21269	24	2022	20	11	<0119>	0119	PXX				CHN	Unid	OTHR Chinese 50 PPS 5.3 second bursts S7	RF73MF	ZL1GWE
21327	80	2022	19	11	<0626>	0626	PXX				CHN	Unid	OTHR Chinese 66.67 PPS 3.9 second bursts S9	RF73MF	ZL1GWE
21413	11.4	2022	20	11	<0156>	0156	PXX				RUS	Unid	OHR Russian 40 PPS 6.1 second bursts S6	RF73MF	ZL1GWE
28600	50	2022	02	11	<0550>	0550	PXX				IRN	Unid	OTHR Iranian 307 PPS 5.9 seconds and 314 PPS 3 second bursts S3	RF73MF	ZL1GWE

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7010.0	3.0	2022	11	22	10:30	J3E						Language:Tagalog,With no Call	PM84XT	JARL
7020.0	3.0	2022	11	08	12:30	J3E/L						No Call	PM84XT	JARL
7020.0	3.0	2022	11	15	12:30	J3E/L						No Call	PM84XT	JARL
7039		2022	11	01	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	02	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	03	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	04	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	05	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	06	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	07	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	08	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	09	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	10	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	11	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	12	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	13	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	14	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	15	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	16	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	17	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	18	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	19	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	20	1050	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	21	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	22	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	23	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	24	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	25	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	26	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	27	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	28	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	29	1040	non			non	non	non	Beacon	PM97	JARL
7039		2022	11	30	1040	non			non	non	non	Beacon	PM97	JARL
7055.0	6.0	2022	11	29	11:15	Jamming						Signal RS:59	PM84XT	JARL
7056.0	3.0	2022	11	01	11:15	Jamming						Signal RS:59	PM84XT	JARL
7200	3	2022	11	01	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	02	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	03	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	04	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	05	1210	non			non	non	non	non	PM97	JARL
7200	3	2022	11	06	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	07	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	08	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	09	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	10	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	11	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	12	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	13	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	14	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	15	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	16	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	17	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	18	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	19	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	11	20	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	21	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	22	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	23	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	24	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	25	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	26	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	27	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	28	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	29	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL
7200	3	2022	11	30	1210	A3E			non	non	non	han-gul talk and music program 1200~2400 on air	PM97	JARL