



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



November 2021

Titon Dutono, YB3PET

Reports for November 2021 were contributed by ARSI, JARL and NZART

For this period there were 39 observations from ARSI, 81 observations from JARL, and 13 observations from NZART. By this month's sampling, there are a total of 133 observations of intruders made across the Region.

The most prominent intruders are in the following table,

No.	Band	Class Emission	Administration	Description
1.	40m	A1A	RUS	Beacon
		J3E/U	CLN	Talk in sinhala by male and fair signal was observed
		A3E	ETHIO	Today strong signal was oboserved and speech in african language from Ethiopia.
		A3A	NON	han-gul talk and music program 10:30 ~ 10:58 QRT
2.	20m	PXX	CHN	OTHR Chinese 67 pps S9 4 Second bursts
			RUS	OTHR Russian 50 pps S7 Continuous
		PXX	CYP	OTHR Cyprus S3 50 pps continuous

Note:

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: titondutono@gmail.com

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

Thanks for your support.

Titon YB3PET

Attachments of Data Report

ARSI: 39 observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Hdg	ADM	ID	Remarks/Details	Grid	Society
21215	3	2021	11	2	<0200 0215>	J3E/U		CLN	UNID	Language similar to thai and fair signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	2	<1630 1700>	A3E		UNID	ETHIO	Today fair signal was oboserved and speech in african language from Ethiopia.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	3	<1600 1630>	A3E		UNID	ETHIO	Good signal and talk in african language followed by song.	MK71UJ	ARSI-MONI-VU3SIO
7192	3	2021	11	4	<0130 0145>	J3E/U		UNID	UNID	Fair signal and talk in a language similar to thai by male to male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	5	<1600 1630>	A3E		UNID	ETHIO	Good signal from Ethiopia and speech by male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	6	<1600 1630>	A3E		CLN	ETHIO	Good signal and talk in african language.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	7	<1630 1700>	A3E		UNID	ETHIO	Good signal and speech in ethiopian language.	MK71UJ	ARSI-MONI-VU3SIO
7166	3	2021	11	8	<0130 0145>	J3E/U		UNID	UNID	Language not identified , similar to thai. Poor signal	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	9	<1600 1630>	A3E		UNID	ETHIO	Good signal and music and announcement in between	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	10	<1630 1700>	A3E		UNID	ETHIO	Strong signal and speech in ethiopian language.	MK71UJ	ARSI-MONI-VU3SIO
7104	3	2021	11	11	<0200 0215>	J3E/U		CLN	UNID	Male talikng to male in sinhala continuously and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	11	<1630 1700>	A3E		UNID	ETHIO	Fair signal and speech in african language by male	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	12	<1700 1730>	A3E		UNID	ETHIO	Songs and announcement in between and good signal moted	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2021	11	13	<0200 0230>	J3E/U		UNID	UNID	Language not known and fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	13	<1530 1600>	A3E		UNID	ETHIO	Songs and announcement and fair	MK71UJ	ARSI-MONI-VU3SIO

										signal was noted		
7110	3	2021	11	14	<1630 1700>	A3E		UNID	ETHIO	Good signal speech and songs heard.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	15	<1600 1630>	A3E		UNID	ETHIO	Good signal and songs and announcement in between	MK71UJ	ARSI-MONI-VU3SIO
7091	3	2021	11	16	<0200 0215>	J3E/U		CLN	UNID	Language spoken in sinhala by male and fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	16	<1600 1630>	A3E		UNID	ETHIO	Announcement and somgs heard with fair reception.	MK71UJ	ARSI-MONI-VU3SIO
7091	3	2021	11	17	<0200 0215>	J3E/U		CLN	UNID	Talk in sinhala by male and poor signal was observed	MK71UJ	ARSI-MONI-VU3SIO
7101	3	2021	11	17	<.0215 0230>	J3E/U		CLN	UNID	Sinhala spoken by male and poor reception noted	MK71UJ	ARSI-MONI-VU3SIO
14190	3	2021	11	17	< 1100 1115>	J3E/U		CLN	UNID	Mle talking in sinhala and fair signal observed.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	17	<1600 0145>	A3E		UNID	ETHIO	Fair signal from BC station and announcement by male.	MK71UJ	ARSI-MONI-VU3SIO
7040	3	2021	11	18	<0200 0230>	J3E/U		CLN	UNID	Male talking in sinhala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	18	<1645 1715>	A3E		UNID	ETHIO	Fair signal announcements and sings .	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2021	11	19	<0145 0200>	J3E/U		UNID	UNID	Language not known. Fair signal and male talking to other one.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	19	<1630 1700>	A3E		UNID	ETHIO	Fair signal from BC station and announcement by male.	MK71UJ	ARSI-MONI-VU3SIO
7098	3	2021	11	20	<0200 0215>	J3E/U		UNID	UNID	Male talking to other one in a language which is not identified.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	20	<1630 1700 >	A3E		UNID	ETHIO	Announcement by male and fair signal was observed.	MK71UJ	ARSI-MONI-VU3SIO
7070	3	2021	11	22	<0145 0200>	J3E/U		UNID	UNID	Difficult to identify the language due to poor signal. Talk by male,	MK71UJ	ARSI-MONI-VU3SIO
7061	3	2021	11	22	<0200 0215>	J3E/U		CLN	UNID	Fair signal observed and male talking to other in sinhala language	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	11	23	,<1530 1600>	A3E		UNID	ETHIO	Announcenent and song heard with fair rexeption.	MK71UJ	ARSI-MONI-VU3SIO
7189	3	2021	11	25	< 0200 0215>	J3E/U		UNID	UNID	Language not known . Male talking to male with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7172	3	2021	11	26	<0130 0145>	J3E/U		UNID	UNID	Talk in a language similar to thai.	MK71UJ	ARSI-MONI-VU3SIO

										Male to male contact.		
7151	3	2021	11	27	<0200 0215>	J3E/U		UNID	UNID	Talk in sinhala by male and fair signal was observed	MK71UJ	ARSI-MONI-VU3SIO
14142	3	2021	11	28	<1130 1145>	J3E/U		CLN	UNID	Male to male talking in sinhla with fair signal	MK71UJ	ARSI-MONI-VU3SIO
7166	3	2021	11	29	<0145 0200>	J3E/U		UNID	UNID	Fair signal and talk in a language similar to thai by male to male	MK71UJ	ARSI-MONI-VU3SIO
7034	3	2021	11	29	<0200 0215>	J3E/U		CLN	UNID	Good signal and talk in sinhala		
7110	3	2021	11	29	<1530 1600>	A3E		UNID	ETHIO	Fair signal and announcement is african language		

JARL: 81 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039	0.5	2021	11	01	1050	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	01	1220	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	02	1040	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	02	1220	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039		2021	11	03	1104	non			non	non	non	non	PM97	JARL
7039		2021	11	03	1230	non			non	non	non	non	PM97	JARL
7039	0.5	2021	11	04	1020	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039		2021	11	04	1110	non			non	non	non	non	PM97	JARL
7039	0.5	2021	11	05	1036	A1A			37	RUS	K-- signal	Beacon	PM97	JARL

7039		2021	11	05	1230	non			non	non	non	non	PM97	JARL
7039		2021	11	06	1040	non			non	non	non	non	PM97	JARL
7039		2021	11	06	1230	non			non	non	non	non	PM97	JARL
7039		2021	11	07	1040	non			non	non	non	non	PM97	JARL
7039		2021	11	08	1040	non			non	non	non	non	PM97	JARL
7039		2021	11	09	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	10	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	11	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	12	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	13	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	14	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	15	1050	non			non	non	non	non	PM97	JARL
7039	0.5	2021	11	16	1050	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	16	1210	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	17	1040	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	17	1210	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	17	1410	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	18	1050	A1A			15	RUS	M-- signal	Beacon	PM97	JARL

7039	0.5	2021	11	18	1220	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	19	1050	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039	0.5	2021	11	19	1220	A1A			15	RUS	M-- signal	Beacon	PM97	JARL
7039		2021	11	20	1050	non			non	non	non	non	PM97	JARL
7039	0.5	2021	11	20	1210	non			non	non	non	non	PM97	JARL
7039		2021	11	21	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	22	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	23	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	24	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	25	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	26	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	27	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	28	1040	non			non	non	non	non	PM97	JARL
7039		2021	11	29	1050	non			non	non	non	non	PM97	JARL
7039		2021	11	30	1050	non			non	non	non	non	PM97	JARL
7040.0	0.3	2021	11	02	12:15	A1A						train of "M"	PM84XT	JARL
7040.0	0.3	2021	11	23	10:30	A1A						train of "M"	PM84XT	JARL
7055.0	3.0	2021	11	09	12:15	Jamming						Signal RS:59	PM84XT	JARL

7055.0	3.0	2021	11	16	12:00	Jamming						Signal RS:59	PM84XT	JARL
7055.0	3.0	2021	11	30	12:28	Jamming						Signal RS:59	PM84XT	JARL
7200	5	2021	11	01	1104	A3A			non	non	non	han-gul talk and music programu	PM97	JARL
7200	5	2021	11	02	1050	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	03	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	04	1030	A3A			non	non	non	han-gul talk and music program 10:30 ~ 10:58 QRT	PM97	JARL
7200	3	2021	11	05	1024	A0A			non	non	non	non no modulation	PM97	JARL
7200	5	2021	11	05	1030	A3A			non	non	non	han-gul talk and music program 10:30 ~ 10:58 QRT	PM97	JARL
7200	3	2021	11	06	1023	A0A			non	non	non	non no modulation	PM97	JARL
7200	5	2021	11	06	1030	A3A			non	non	non	han-gul talk and music program 10:30 ~ 10:58 QRT	PM97	JARL
7200	3	2021	11	07	1023	A0A			non	non	non	non no modulation	PM97	JARL
7200	5	2021	11	07	1030	A3A			non	non	non	han-gul talk and music program 10:30 ~ 10:58 QRT	PM97	JARL
7200	3	2021	11	08	1023	A0A			non	non		non no modulation	PM97	JARL
7200	5	2021	11	08	1030	A3A			non	non	non	han-gul talk and music program 10:30 ~10:58 QRT	PM97	JARL
7200	5	2021	11	09	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	10	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	11	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	12	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL

7200	5	2021	11	13	1040	A3A			non	non	non	han -gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	14	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	15	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	16	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	17	1050	A3A			non	non	non	han -gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	18	1040	A3A			non	non	non	non	PM97	JARL
7200	5	2021	11	19	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	20	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	21	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	22	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	23	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	24	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	25	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	26	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	27	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	28	1030	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	29	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL
7200	5	2021	11	30	1040	A3A			non	non	non	han-gul talk and music program 10:58 QRT	PM97	JARL

NZART: 13 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	ADM	ID	Description	GRID	SOCIETY
14092.9	15.4	2021	11	16	<0440>	0440	PXX		RUS	Unid	OTHR Russian 50 pps S7 Continuous	RF73MF	ZL1GWE
14115.4	8.4	2021	11	15	<0532>	0532	PXX		CHN	Unid	OTHR Chinese 40 pps S8 continuous	RF73MF	ZL1GWE
14136	12.3	2021	11	27	<0600>	0600	PXX		CHN	Unid	OTHR Chinese 67 pps S9 3.7 Second bursts	RF73MF	ZL1GWE
14139	10.9	2021	11	27	<0555>	0555	PXX		CHN	Unid	OTHR Chinese 67 pps S9 4 Second bursts	RF73MF	ZL1GWE
14139.1	21.8	2021	11	27	<0555>	0555	PXX		CHN	Unid	OTHR Chinese 67 pps S9 4 Second bursts	RF73MF	ZL1GWE
14216	10.3	2021	11	28	<0458>	0458	F1B	20	RUS	Unid	FSK Russian iding S4	RF73MF	ZL1GWE
14246.1	15.6	2021	11	28	<0610>	0611	PXX		RUS	Unid	OTHR Russian 50 pps S9 Continuous	RF73MF	ZL1GWE
14252.3	139.8	2021	11	15	<0511>	0511	PXX		CYP	Unid	OTHR Chinese 9 pps S3 S3 Second bursts	RF73MF	ZL1GWE
14260.8	11.1	2021	11	28	<0415>	0415	PXX		CYP	Unid	OTHR Cyprus 50 pps S7 Continuous	RF73MF	ZL1GWE
14267	26.4	2021	11	15	<0058>	0058	PXX		RUS	Unid	OTHR Russian 50 pps S7 Continuous	RF73MF	ZL1GWE
14333	24.5	2021	11	28	<0615>	0615	PXX		CHN	Unid	OTHR Chinese 67 pps 4 Second bursts	RF73MF	ZL1GWE
21310	40	2021	11	28	<0451>	0451`	PXX		CHN	Unid	OTHR Chinese 11 pps S4 Continuous	RF73MF	ZL1GWE
21319.5	127	2021	11	14	<0542>	0542	PXX		CHN	Unid	OTHR Chinese 10 pps S3 Continuous	RF73MF	ZL1GWE

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