



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



April 2021

Titon Dutono, YB3PET

Reports for April 2021 were received from the ARSI, JARL, and NZART.

For this period there were 36 observations from ARSI, 106 observations from JARL, and 14 observations from NZART. By this month's sampling, there are a total of 156 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
		A3E	ERI	Songs in african language and speech in between .Fair signal and splatter.
		J3E/L	---	Language:Tagalog,With no Callsign
		J3E/U	CLN	Speaker in Sinhala. language talking continuously. Good signal noted
		PON	CHN	OTHR
2.	20 m	PXX	CHN	OTHR Chinese S6 10 pps Continuous
3.	15 m	PXX	CHN	OTHR Chinese 9 pps 185 kHz Bandwidth S3

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: 36 observations

KHz	BW	YEAR	MONTH	DD	UTC	Emm	ADM	ID	Remarks/Details	Grid	Society
7140	3	2021	4	1	<1700-1730>	A3E	ERI	VOBM	Music and songs .splatter on lower and higher frequencies. Fair signal	MK71UJ	ARSI-MONI-VU3SIO
7151	3	2021	4	2	<0200 0215>	J3E/U	CLN	UNID	Talk in sinhala by male and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	2	<1600 1630>	A3E	ERI	VOBM	Songs in african and announcement in between . Fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	4	3	<0230 0215>	J3E/U	CLN	UNID	Good signal was noted and talk in sinhala .	MK71UJ	ARSI-MONI-VU3SIO
7164	3	2021	4	4	<0255 0315>	J3E/U	CLN	UNID	Talk in sinhala by male and fair signal noted .	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	4	<1630 1700>	A3E	ERI	VOBM	Songs in african language and speech in between. Fair signal with noise.	MK71UJ	ARSI-MONI-VU3SIO
7087	3	2021	4	7	<0130 0145>	J3E/U	CLN	UNID	Male talking to male lin sinhala continued and strong signal.	MK71UJ	ARSI-MONI-VU3SIO
7011	3	2021	4	7	<0145 0200>	J3E/U	CLN	UNID	Talk in sinhala language by male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	4	7	<1105 1130>	J3E/U	CLN	UNID	Male talikng in sinhala continued with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	4	9	<0200 0215>	J3E/U	CLN	UNID	Talk in sinhala and male talking to another with good signal	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	9	<1645 1715>	A3E	ERI	VOBM	Songs from african language and announcement in between. Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7189	3	2021	4	10	<0130 0200 >	J3E/U	UNID	UNID	Language spoken similarv to thai . Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
14121	3	2021	4	10	<0145 0200>	J3E/U	UNID	UNID	Poor signal with talk in a language which is not identified. .	MK71UJ	ARSI-MONI-VU3SIO
7110	3	2021	4	11	<0130 0145>	J3E/U	CLN	UNID	Male talking to male in sinhala and signal was fair.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	11	<17.30 1800>	A3E	ERI	VOBM	speech in between and songs in african. Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7164	3	2021	4	15	<0215 0230>	J3E/U	CLN	UNID	Male to male talking in sinhala with fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	15	<1630 1700>	A3E	ERI	VOBM	Poor signal Songs was played in between .speech in Amharic language .	MK71UJ	ARSI-MONI-VU3SIO
7100	3	2021	4	17	<0200 0215>	J3E/U	CLN	UNID	Talk in sinhala by male with very good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7180	3	2021	4	17	1700 1730>	A3E	ERI	VOBM	Poor signal with talk and song in between observed.	MK71UJ	ARSI-MONI-VU3SIO
7143	3	2021	4	20	<0230 0245>	J3E/U	CLN	UNID	Strong signal and talk in sinhala continued	MK71UJ	ARSI-MONI-VU3SIO
14215	3	2021	4	20	<1130 1145>	J3E/U	UNID	UNID	Language spoken similarv to thai . Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7153	3	2021	4	21	<.0145 0200>	J3E/U	CLN	UNID	Signal was very poor and talk between 2 male,	MK71UJ	ARSI-MONI-VU3SIO
7188	3	2021	4	21	<0200 0215>	J3E/U	UNID	UNID	Poor signal and language not known.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	21	<1700 1730>	A3E	ERI	VOBM	Announcement by male in african language and songs and music in between, Fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2021	4	23	<0210 0230>	J3E/U	CLN	UNID	Signal fair and talk by male in sinhala.	MK71UJ	ARSI-MONI-VU3SIO
7180	3	2021	4	23	<1700 1730>	A3E	ERI	VOBM	Announcement in african language and speech in between.	MK71UJ	ARSI-MONI-VU3SIO
7189	3	2021	4	24	<0215 0230>	J3E/U	CLN	UNID	Talk male to male and fair signal was observed,	MK71UJ	ARSI-MONI-VU3SIO

21212	3	2021	4	24	<1145 1200>	J3E/U	UNID	UNID	Good signal continued with talk of male to male. Language similar to thai.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	24	<1600 1630>	A3E	ERI	VOBM	Speech and songs in between. Poor signal was noted	MK71UJ	ARSI-MONI-VU3SIO
7123	3	2021	4	25	<1430 1500 >	J3E/U	UNID	UNID	Speech in thai by male and good signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7180	3	2021	4	25	<1730 1800>	A3E	ERI	VOBM	African songs heard and announcement in between . Poor signal	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2021	4	26	<0145 0200>	J3E/U	CLN	UNID	Talk between male to male . Fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	4	26	<1630 1700>	A3E	ERI	VOBM	Songs and announcement heard in between and poor signal.	MK71UJ	ARSI-MONI-VU3SIO
14141	3	2021	4	27	,<1035 1045>	J3E/U	CLN	UNID	Talk in sinhala by male and fair signal was noted	MK71UJ	ARSI-MONI-VU3SIO
14232	3	2021	4	27	<1045 1100>	J3E/L	CLN	UNID	Strong signal throughout and talk by male. Trasm in LSB	MK71UJ	ARSI-MONI-VU3SIO
7129	3	2021	4	28	<0200 .0215>	J3E/U	CLN	UNID	Poor signal and talk in sinhala.	MK71UJ	ARSI-MONI-VU3SIO

JARL: 106 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Hdg	ADM	ID	Description	Grid	Society
7000.0	6.0	2021	04	20	12:00	Jamming					Signal RS:59	PM84XT	JARL
7000.0	3.0	2021	04	13	12:30	J3E/L					Language:Tagalog,With no Call	PM84XT	JARL
7039	0.5	2021	04	01	1040	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1042	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1046	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1202	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1204	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1410	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	01	1412	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	02	1050	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	03	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	03	1044	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	03	1220	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	03	1404	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	04	1040	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	04	1044	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	04	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	04	1404	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	05	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	05	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	05	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	06	1044	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	06	1046	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	07	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	07	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	07	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	07	1212	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	07	1410	A1A		15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	04	08	1036	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	08	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	08	1420	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	09	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	09	1044	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	10	1040	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	10	1210	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	11	0930	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	11	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	11	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	11	1402	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	12	1050	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	12	1220	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	13	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	13	1044	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	13	1210	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	14	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	14	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	14	1410	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	15	1050	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	15	1220	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	16	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	16	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	16	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	16	1214	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	17	1044	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	17	1046	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	17	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	17	1214	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	0920	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	0924	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	18	1212	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1044	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1214	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1420	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	19	1610	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	20	1046	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	20	1210	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	20	1214	A1A		15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	04	21	1050	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	21	1216	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	21	1218	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	21	1410	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	21	1412	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	22	1040	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	22	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	22	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	22	1214	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	23	1036	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	23	1040	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	23	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	24	1050	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	24	1212	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	24	1410	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	25	0940	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	25	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	25	1408	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	26	0940	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	26	0942	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	26	1210	A1A		321	RUS	F--signal	Beacon	PM97	JARL
7039	0.5	2021	04	26	1212	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	27	1040	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	27	1210	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	28	1050	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	28	1204	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	28	1410	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	29	1040	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	29	1210	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	30	1040	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	30	1042	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	04	30	1210	A1A		37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	04	30	1216	A1A		15	RUS	M--signal	Beacon	PM97	JARL
7040.0	0.5	2021	04	27	12:41	A1A					train of "M"	PM84XT	JARL

NZART: 14 observations

kHz	BW	YYYY	MON	DD	GMT	UTC	Emm	ADM	ID	Description	Grid	Society
14071.5	75.8	2021	04	26	<0404>	0404	PXX	CHN	Unid	OTHR Chinese 25.6 second bursts S5 20 pps	RF73MF	ZL1GWE
14133.5	14.45	2021	04	02	<0615>	0615	PXX		Unid	OTHR long bursts 22 pps R5	RF73MF	ZL1GWE
14179.4	9.5	2021	04	26	<0414>	0414	PXX	CHN	Unid	OTHR 3.985 second bursts 68 pps S4	RF73MF	ZL1GWE
14196.8	3.5	2021	04	26	<0421>	0421	W7D		Unid	OFDM S4 3.5 kHz wide	RF73MF	ZL1GWE

14205.9	154.8	2021	04	02	<0006>	0006	PXX	CHN	Unid	OTHR Chinese 9 pps 51.15 seconds bursts 154.8 kHz bandwidth	RF73MF	ZL1GWE
14217.4	32.6	2021	04	25	<0636>	0636	PXX	CHN	Unid	OTHR Chinese 66 pps S9 Continuous 50 pps S7	RF73Mf	ZL1GWE
14287.8	113	2021	04	27	<0633>	0633	PXX	CHN	Unid	OTHR Chinese 50 pps S7 Continuous	RF73Mf	ZL1GWE
14287.9	40.4	2021	04	27	<0512>	0512	PXX	CHN	Unid	OTHR Chinese S6 10 pps Continuous	RF73MF	ZL1GWE
14303.1	10	2021	04	26	<0022>	0022	PXX	CHN	Unid	OTHR Chinese S4 4.14 second bursts	RF73MF	ZL1GWE
21086.7	185	2021	04	18	<0610>	0610	PXX	CHN	Unid	OTHR 9 pps S4 continuous	RF73Mf	ZL1GWE
21190.4	21.6	2021	04	25	<0200>	0200	PXX		Unid	OTHR S4 Continuous 24 pps	RF73MF	ZL1GWE
21205.05	185	2021	04	05	<0200>	0200	PXX	CHN	Unid	OTHR Chinese 9 pps 185 kHz Bandwidth S3	RF73MF	ZL1GWE
21247.5	28.9	2021	04	25	<0606>	0606	PXX	CHN	Unid	OTHR Chinese 50 pps S9 2.65 second bursts	RF73MF	ZL1GWE
21339	20.9	2021	04	02	<0610>	0610	PXX		Unid	OTHR 50 pps 5 second bursts furry edges (Russian)?	RF73MF	ZL1GWE

=====t