



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



June 2021

Titon Dutono, YB3PET

Reports for June 2021 were contributed by ARSI, JARL, NZART and WIA.

For this period there were 63 observations from ARSI, 94 observations from JARL, 8 observations from NZART and 4 observations from WIA. By this month's sampling, there are a total of 169 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	Speaker in Sinhala. language talking continuously. Good signal noted
2.	20 m	PON	CHN	OTHR - 4sec burst every 40 secs
3.	15 m	PXX	CHN	OTHR Chinese 67 pps S3 3.6 second bursts possibly experimental

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: 63 observations

kHz	BW	YEAR	MONTH	DD	UTC	Emm	Hdg	ADM	ID	Remarks/Details	Grid	Society
7148	3	2021	6	1	<0225 0245>	J3E/U		CLN	UNID	Signal was poor and talk in sinhala by male	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	1	<1600 1615>	A3E		ERI	VOBM	Poor reception and songs in nafrican language . Announcement in between .	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	6	2	<0130 0145>	J3E/U		CLN	UNID	Good reception and talk in sinhala by male continued	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	2	<1615 1645>	A3E		ERI	VOBM	Songs and announcement heard in between and poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7020	3	2021	6	3	<1145 1200>	J3E/U		CLN	UNID	Good signal was noted. Talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	3	<1700 1715>	A3E		ERI	VOBM	Songs contiinuously in african language and speech in between. Fair signal with noise.	MK71UJ	ARSI-MONI-VU3SIO
7100	3	2021	6	4	<0145 0200>	J3E/U		CLN	UNID	Fair signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7150	3	2021	6	4	<0200 0215>	J3E/U		CLN	UNID	Talk in sinhala language by male and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14035	3	2021	6	4	<1045 1100>	J3E/U		CLN	UNID	Male talikng in sinhala continuously and fair signal	MK71UJ	ARSI-MONI-VU3SIO
14185	3	2021	6	4	<1100 1110>	J3E/U		UNID	UNID	Language of the transmn not known and very good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2021	6	5	<0150 0215>	J3E/U		CLN	UNID	Male talikng in sinhala continuously and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	5	<1600 1630 >	A3E		ERI	VOBM	Songs in african .and announcement .Poor signal noted with heavy noise	MK71UJ	ARSI-MONI-VU3SIO
7145	3	2021	6	6	<0145 0155>	J3E/U		CLN	UNID	Male talking to male in sinhala ,but clear signal.	MK71UJ	ARSI-MONI-VU3SIO
7111	3	2021	6	6	<0200 0215>	A3E/U		CLN	UNID	Talk in sinhal by male and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	6	<1645 1700>	A3E		ERI	VOBM	Poor signal with jamming and noise , music in between	MK71UJ	ARSI-MONI-VU3SIO
7035	3	2021	6	7	<0140 0200>	J3E/U		CLN	UNID	Male to male talking in sinhala language. Fair signal	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2021	6	7	<0200 0215>	J3E/U		CLN	UNID	Fair signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7041	3	2021	6	7	<1040 1050>	J3E/U		CLN	UNID	Male talking in sihala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7036	3	2021	6	7	<1400 1415>	J3E/U		CLN	UNID	Talking in sinhala by male continued and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7070	3	2021	6	8	<0135 0145>	J3E/U		CLN	UNID	Language spoken in sihala by male and fair signal moted	MK71UJ	ARSI-MONI-VU3SIO
7015	3	2021	6	8	<0145 0200>	J3E/U		CLN	UNID	Fair signal and talk by male in sinhala.	MK71UJ	ARSI-MONI-VU3SIO
7120	3	2021	6	8	<.0230 0245>	J3E/U		CLN	UNID	Poor signal and talk by male in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7013	3	2021	6	9	<0145 0200>	J3E/U		CLN	UNID	Poor signal and talk in sinhala by male	MK71UJ	ARSI-MONI-VU3SIO
7006	3	2021	6	9	<0200 0215>	J3E/U		CLN	UNID	Good siganl and talk by male continued.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	9	<1630 1700>	A3E		ERI	VOBM	Songs played continuously cnd talk in african language	MK71UJ	ARSI-MONI-VU3SIO
7020	3	2021	6	10	<0115 0130>	J3E/U		CLN	UNID	Very good signal and talk in sinhala byn male to male	MK71UJ	ARSI-MONI-VU3SIO
7019	3	2021	6	10	<0145 0200>	J3E/U		CLN	UNID	Male to male talking in sinhala and signal was fair.	MK71UJ	ARSI-MONI-VU3SIO
7172	3	2021	6	10	<1130 1200>	J3E/U		CLN	UNID	Talk in sinhala and good signal noted,	MK71UJ	ARSI-MONI-VU3SIO
7150	3	2021	6	11	<0120 0130>	J3E/U		CLN	UNID	Fair signal and talk by male.in sinhala	MK71UJ	ARSI-MONI-VU3SIO

7130	3	2021	6	11	<0200 0215 >	J3E/U		CLN	UNID	Seech in sinhala by male to male and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	11	<1630 1700>	A3E		ERI	VOBM	Poor siganl and songs heard.	MK71UJ	ARSI-MONI-VU3SIO
7061	3	2021	6	12	<0150 0210>	J3E/U		CLN	UNID	Male talking in sinhala and strong signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7182	3	2021	6	12	<0210 0220>	J3E/U		CLN	UNID	Signal was fair and talk by male to male continued.	MK71UJ	ARSI-MONI-VU3SIO
7099	3	2021	6	12	,<0220 0230>	J3E/U		CLN	UNID	Fair signal observed and male talking in sinhala.	MK71UJ	ARSI-MONI-VU3SIO
7136	3	2021	6	12	<1225 1210>	J3E/U		UNID	UNID	Signal was fair and talk by male in a language not known.	MK71UJ	ARSI-MONI-VU3SIO
7171	3	2021	6	13	<0130 0140>	J3E/U		CLN	UNID	Male talking in sinhala and fair signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7072	3	2021	6	13	<1130 1145>	J3E/U		CLN	UNID	Male talking tio male in sinhala with very strong signal.	MK71UJ	ARSI-MONI-VU3SIO
7001	3	2021	6	14	<0145 0200>	J3E/U		CLN	UNID	Fair signal was obseerved and talk of male in sinhala.	MK71UJ	ARSI-MONI-VU3SIO
7103	3	2021	6	14	<0200 0215>	J3E/U		CLN	UNID	Strong signal and male continuously talking .	MK71UJ	ARSI-MONI-VU3SIO
7033	3	2021	6	14	<1150 1200>	J3E/U		CLN	UNID	Talk by male to male in sinhala and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7115	3	2021	6	15	<0145 0200>	J3E/U		CLN	UNID	Language spoken sinhala by male.. Good signal noted	MK71UJ	ARSI-MONI-VU3SIO
14227	3	2021	6	16	<0200 0215>	J3E/U		UNID	UNID	Language spoken not identified. Signal was poor.	MK71UJ	ARSI-MONI-VU3SIO
7092	3	2021	6	16	<0215 0230>	J3E/U		CLN	UNID	Male talking to male in sinhala ,but clear signal.	MK71UJ	ARSI-MONI-VU3SIO
7111	3	2021	6	16	<0230 0245>	J3E/U		CLN	UNID	Language spoken sinhala by male.. Good signal noted	MK71UJ	ARSI-MONI-VU3SIO
7163	3	2021	6	16	<1135 1150>	J3E/U		CLN	IUNID	Good signal was noted. Talk in sinhala by male tol male.	MK71UJ	ARSI-MONI-VU3SIO
7161	3	2021	6	17	<0140 0150>	J3E/U		CLN	UNID	Male talking inn sinhala and fair signal was noted.	MK71UJ	ARSI-MONI-VU3SIO
7103	3	2021	6	17	<0150 0205>	J3E/U		CLN	UNID	Fair to good signal varying. Language spoken in sinhala	MK71UJ	ARSI-MONI-VU3SIO
7117	3	2021	6	19	<0150 0155>	J3E/U		UNID	UNID	Language of the transmn not known and poor signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7060	3	2021	6	19	<0200 0215>	J3E/U		CLN	UNID	Talk in sinhala by male and good signal moted.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	6	19	<0215 0230>	J3E/U		CLN	UNID	Male to male talk in sinhala and reception was good.	MK71UJ	ARSI-MONI-VU3SIO
7115	3	2021	6	19	<0230 0240>	J3E/U		CLN	UNID	Good siganal and talk in sinhala by male	MK71UJ	ARSI-MONI-VU3SIO
7125	3	2021	6	20	,<0145 0200>	J3E/U		CLN	UNID	Good reception and talk in sinhala by male continued	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2021	6	20	<1430 1500>	A3E		ERI	VOBM	Songs heard, but the announcement in african language was poor	MK71UJ	ARSI-MONI-VU3SIO
7176	3	2021	6	21	<1150 12.00>	J3E/L		CLN	UNID	Talk in sinhala by male and good signal moted.	MK71UJ	ARSI-MONI-VU3SIO
14319	3	2021	6	21	<1200 1215>	J3E/U		UNID	UNID	Language spoken by male not identified and poorn signal noted.	MK71UJ	ARSI-MONI-VU3SIO
7090	3	2021	6	24	<0215 0230>	J3E/U		CLN	UNID	Poor signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7175	3	2021	6	25	,<0140 0205>	J3E/U		CLN	UNID	Continuous talk by male and poor reception noted.	MK71UJ	ARSI-MONI-VU3SIO
7102	3	2021	6	25	<0230 0245>	J3E/U		CLN	UNID	Fair signal and talk in sinhala by male to male.	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2021	6	26	<0215 0230>	J3E/U		CLN	UNID	Poor signal and talk in sinhala by male	MK71UJ	ARSI-MONI-VU3SIO
7050	3	2021	6	28	<0145 0200>	J3E/U		CLN	UNID	Male talking to male in sinhala ,but fair signal.	MK71UJ	ARSI-MONI-VU3SIO
7063	3	2021	6	28	<0200 0215>	J3E/U		CLN	UNID	Language spoken in sinhala by male and good signal observed	MK71UJ	ARSI-MONI-VU3SIO
7125	3	2021	6	30	<0145 0200>	J3E/U		CLN	UNID	Sinhala language was spoken by male with poorn signal	MK71UJ	ARSI-MONI-VU3SIO
7106	3	2021	6	30	<0230 0245>	J3E/U		CLN	UNID	Male talking to male in sinhala with fair signal	MK71UJ	ARSI-MONI-VU3SIO

JARL: 94 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039	0.5	2021	06	01	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	01	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	02	1056	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	02	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	03	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	03	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	04	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	04	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	05	1052	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	05	1216	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	06	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	06	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	06	1420	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	07	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	07	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1054	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1210	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1216	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1310	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1320	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	08	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1058	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1210	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1310	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1510	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	09	1610	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	10	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	10	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	11	1052	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	11	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	11	1410	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	12	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	12	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	13	1030	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	13	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	14	1048	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	14	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL

7039	0.5	2021	06	15	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1046	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1210	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1610	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	15	1820	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	16	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	16	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	17	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	17	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	18	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	18	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	19	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	19	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	20	1020	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	20	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	21	0940	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	21	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	22	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	22	1210	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	23	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	23	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	24	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	24	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	25	1040	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	25	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	26	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	26	1056	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	26	1220	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	26	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	26	1620	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	27	1230	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	27	1420	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1050	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1056	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1210	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	28	1610	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	29	1040	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	29	1046	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	29	1220	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	29	1410	A1A			37	RUS	K--signal	Beacon	PM97	JARL

7039	0.5	2021	06	29	1610	A1A			37	RUS	K--signal	Beacon	PM97	JARL
7039	0.5	2021	06	30	1050	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7039	0.5	2021	06	30	1220	A1A			15	RUS	M--signal	Beacon	PM97	JARL
7127.0	0.5	2021	06	22	12:38	A1A						train of "X991538??8?????"	PM84XT	JARL
7127.0	0.5	2021	06	22	12:39	A1A						train of "X991539??8?????"	PM84XT	JARL
7127.0	0.5	2021	06	22	12:40	A1A						train of "X991540??8?????"	PM84XT	JARL
7127.0	0.5	2021	06	22	12:41	A1A						train of "X991541??8?????"	PM84XT	JARL
7127.0	0.5	2021	06	22	12:42	A1A						train of "X991542??8?????"	PM84XT	JARL
7127.0	0.5	2021	06	22	12:43	A1A						train of "X991543??8?????"	PM84XT	JARL
7128.0	3.0	2021	06	22	12:30	Jamming						Signal RS:59	PM84XT	JARL

NZART: 8 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
14273	8.5	2021	06	14	<0514>	0514	PXX	?			RUS	Unid	OTHR Russian S4 41 pps 5.45 second bursts	RF73MF	ZL1GWE
21090.7	21.5	2021	06	14	<0505>	0505	PXX				CHN	Unid	OTHR Chinese 68 pps 3.6 second bursts S7	RF73MF	ZL1GWE
21167	9.5	2021	06	05	<0713>	0713	PXX				CHN	Unid	OTHR Chinese 67 pps S3 3.6 second bursts possibly experimental	RF73MF	ZL1GWE
21171.6	11.5	2021	06	05	<0006>	0006	PXX				?	Unid	OTHR Constant 100 pps unknown train like noise. Continuous	RF73MF	ZL1GWE
21342.15	180.7	2021	06	13	<0619>	0619	PXX				CHN	Unid	OTHR 9 PPS 51.3 second bursts S3	RF73MF	ZL1GWE
21420	11.5	2021	06	13	<0616>	0616	PXX				CHN	Unid	OTHR Chinese 67 pps 4.25 second bursts S8	RF73MF	ZL1GWE
24903.5	143.4	2021`	06	14	<0412>	0412	PXX				CHN	Unid	OTHR Chinese 10 pps S4 Continuous	RF73MF	ZL1GWE
24905	159.3	2021	06	14	<0524>	0524	PXX				CHN	Unid	OTHR Chinese 10 pps 102.3 second bursts S4	RF73MF	ZL1GWE

WIA: 4 observations

Frequency - kHz	Band width kHz	YYYY	MM	DD	GMT/UTC	Emission	Duration Time	Baud, Pulse- Sweep Rate	Shift	Heading	Administration	ID Callsign	Description	Grid Locator	Readability/Strength	Society	Comment
14334	10	2021	06	29	2250>	P0N		66,6			CHN	NO ident	OHR - 4sec burst every 40 secs	QF22md	S9	WIA	VK3MV
14177,0	10	2021	06	18	0545>	P0N	30min					NO ident	OHR - 4sec burst every	QF62ni	S9	WIA	VK4CC

													40 secs				
14224	14	2021	06	20	<1625	P0N	10mins					NO ident	OHR - Continuous	QF62ni	S8	WIA	VK4CC
14200	160	2021	06	21	0618>	P0N		53			RUS	NO ident	OHR - 50 burst every 105 secs	QF62ni	S8	WIA	VK4CC

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