



INTERNATIONAL AMATEUR RADIO
UNION

REGION THREE

MONITORING SYSTEM NEWS LETTER



October 2019

Titon Dutono, YB3PET

Reports for October 2019 was received from the JARL, NZART and WIA.

For this period there were 42 observations from JARL, 15 observations from NZART and 9 observations from WIA. By this month sampling, there are a total 66 observations of intruders made across the Region.

The most prominent intruders are as in the following table,

No.	Band	Class Emission	Administration	Description
1.	80m	A1A	--	"X991531??T???"
2.	60m	JE3/U	--	Non Amateurs USB apparently there every day, suspect Indonesian, also on KiwiSDR Northland
3.	40m	A1A	RUS	Beacon
4.	20m	PXX	CHN	OTHR 67 pps Chinese 4 second bursts S7
		PON	CHN	OHR 66.6pps 4sburst every 40 secs

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. Keep them coming. 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

JARL: 42 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID		Grid	Society
3527.0	3.0	2019	10	10	13:27	J3E/U						Language:Chinese,With no Call	PM84XT	JARL
3536.0	0.5	2019	10	08	12:31	A1A						"X991531??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:32	A1A						"X991532??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:33	A1A						"X991533??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:34	A1A						"X991534??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:35	A1A						"X991535??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:36	A1A						"X991536??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:37	A1A						"X991537??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:46	A1A						"X991546??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:47	A1A						"X991547??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	12:50	A1A						"X991550??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	13:00	A1A						"X99156T0??T????"	PM84XT	JARL
3536.0	0.5	2019	10	08	13:05	A1A						"X99156T5??T????"	PM84XT	JARL
3548.6	0.5	2019	10	22	12:15	A1A						VVVVVV 6UJ2	PM84XT	JARL
7014.0	3.0	2019	10	15	12:05	J3E/L						Language:Chinese,With no Call	PM84XT	JARL
7039	0.5	2019	10	01	1230	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	01	1410	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	06	1220	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	06	1420	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	07	1230	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	07	1410	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	08	1640	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	10	1620	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	12	1610	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	13	1620	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	14	1610	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	16	1220	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	16	1420	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	18	1610	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	20	1430	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	20	1610	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	21	1450	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	21	1620	A1A			321	RUS	F--signal	Beacon	PM 97	JARL

7039	0.5	2019	10	22	1440	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	23	1404	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	24	1210	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	24	1410	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	24	1610	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	26	1220	A1A			321	RUS	F--signal	Beacon	PM 97	JARL
7039	0.5	2019	10	26	1630	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039.2	0.5	2019	10	29	12:15	A1A						train of "M"	PM84XT	JARL
7039.2	0.5	2019	10	29	12:15	A1A						train of "F"	PM84XT	JARL

NZART: 15 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
5407*	10	2019	10	01	<0610>	0610	PXX				?	Unid	OTHR S6 4.2 second bursts	RF73MF	ZL1GWE
5364		2019	10	14	<0415>	0415	J3E/U				?	Unid	Non Amateurs USB apparently there every day, suspect Indonesian, Asian voices Men S3	RF81WM	ZL2CC
5364		2019	10	16	<0415>	0415>	J3E/U				?	Unid	Non Amateurs USB apparently there every day, suspect Indonesian, also on KiwiSDR Northland	RF73MF	ZL1GWE
5364		2019	10	23	<0415>	0415>	J3E/U				?	Unid	Non Amateurs USB apparently there every day, suspect Indonesian, also on KiwiSDR Northland	RF8!WM	ZL2CC
7016		2019	10	01	<0428>	0428	F1B	75	250		RUS	Unid	RTTY F1B CIS-36-50 BEE Russian Navy Encrypted	RF73WA	ZL2AIM
7016		2019	10	11	<0432>	0423	F1B	75	250		RUS	Unid	RTTY F1B CIS-36-50 Normal BEE Russian Navy Encrypted	RF73WA	ZL2AIM
10133.5	21	2019	10	27	<0348>	0348-0355	PXX				CYP	Unid	OTHR 50 pps S9 continuous Cyprus	RF73MF	ZL1LC
14036.5	37	201`9	10	04	<0625>	0625	PXX				CHN	Unid	OTHR 68 pps Chinese 3.8 seconds bursts S8	RF73MF	ZL1GWE
14190.5	11	2019	10	04	<0630>	0630	PXX				CHN	Unid	OTHR 67 pps Chinese 4 second bursts S7	RF73Mf	ZL1GWE
14209	10	2019	10	01	<0602>	0622	PXX				CHN	Unid	OTHR 67 pps Chinese 4 second bursts	RF73MF	ZL1GWE
14237	40	2019	10	01	<0646.	0646	PXX				CHN	Unid	OTHR 26 pps and 67 pps 3.8 second bursts alternating rates every 20 to 30 seconds	RF73MF	ZL1GWE

14240.5	29	2019	10	04	<0622.	0622	PXX				CHN	Unid	OTHR S9 67 pps Chinese 3.8 second bursts	RF73MF	ZL1GWE
14248.5	41	2019	10	05	<0725>	0725	PXX				CHN	Unid	OTHR 11 pps Chinese continuous S6	RF73MF	ZL1GWE
14251.5	13	2019	10	04	<0629>	0629	PXX				CHN	Unid	OTHR 67 pps Chinese 3.8 second bursts S7	RF73MF	ZL1GWE
14329	40	2019	10	01	<0557>	0557	PXX				CHN	Unid	OTHR S6 10 pps Chinese continuous	RF73MF	ZL1GWE

WIA: 9 observations

Frequency - kHz	Band width kHz	YYYY	MM	DD	GMT/UTC	Emission	Administration	ID Callsign	Description	Grid Locator	Readability/Strength	Society	Comment
14330.0	10	2019	10	6	<0700->	P0N			OHR 100pps 4sec burst every 45sec	QF22md	S7	WIA	VK3MV
14275	40	2019	10	21	<0823 - >	P0N			OHR 10.5pps cont	QF22md	S7toS9	WIA	VK3MV
14340	10	2019	10	21	<0700-0730>	P0N	CHN		OHR 66.6pps 4sburst every 40 secs	QF22md	S9	WIA	VK3MV
14180.0	40	2019	10	29	<0700-0740>	P0N			OHR 10.5pps cont	QF22md	S7	WIA	VK3MV
14128.0	10	2019	10	30	<2240-2313>	P0N	CHN		OHR 66.6pps 3dec brust every 45 secs	QF22md	S6-7	WIA	VK3MV
14345.0	10	2019	10	30	<2330-2355>	P0N	CHN		OHR 66.6pps 4sec burstt every 40 secs	QF22md	S9+10dB	WIA	VK3MV
14185.0	10	2019	10	30	<2330_2355>	P0N	CHN		OHR 66.6pps 4/40secs	QF22md	S9	WIA	VK3MV
14100.0	160	2019	10	31	<0815 - >	P0N			OHR 22pps Intermittent	QF22md	S7	WIA	VK3MV
14262.0	10	2019	10	31	<0815 - >	P0N	CHN		OHR 66.6pps 4/40secs	QF22md	S4	WIA	VK3MV

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