



**INTERNATIONAL AMATEUR RADIO
UNION**

REGION THREE

MONITORING SYSTEM NEWS LETTER



November 2019

Titon Dutono, YB3PET

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

For this period there were 7 observations from JARL, 10 observations from NZART and 17 observations from WIA. By this month sampling, there are a total 34 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	Jamming	--	Signal RS:59
3.	40m	A1A	RUS	Beacon
4.	20m	PXX	CHN	OTHR 10 pps S5 continuous Chinese
		PON	CHN	OHR Continous spill over into band

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: 7 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID		Grid	Society
3500.0	3.0	2019	11	26	12:56	A1A						"?A4UD6IMU75756U4T6D4NAU ~"	PM84XT	JARL
3543.0	6.0	2019	11	18	12:15	Jamming						Signal RS:59	PM84XT	JARL
3550.0	40.0	2019	11	05	12:10	Jamming						Signal RS:59	PM84XT	JARL
3598.0	3.0	2019	11	26	12:46	A1A						train of "DE QH4P QH4P V3JW V3JW"	PM84XT	JARL
7014.0	3.0	2019	11	12	12:15	J3E/L						Language:Chinese,With no Call	PM84XT	JARL
7039	0.5	2019	11	02	1210	A1A			321	RUS	F-- signal	Beacon	PM 97	JARL
7039	0.5	2019	11	02	1404	A1A			321	RUS	F-- signal	Beacon	PM 97	JARL

NZART: 10 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	GRID	SOCIETY
14045	20	2019	11	19	<0615>	0615	PXX				?	Unid	OTHR 10 pps S5 Continuous	RF73WA	ZL2AIM
14189.5	41	2019	11	16	<0529>	0529-0538	PXX				CHN	Unid	OTHR 11 pps S4 continuous Chinese	RF73MF	ZL1GWE
14192.5	39	2019	11	15	<0547>	0547-0607	PXX				CHN	Und	OTHR 10 pps S5 continuous Chinese	RF73MF	ZL1GWE
14261	40	2019	11	15	<0425>	0425-0519	PXX				CHN	Unid	OTHR 10 pps S5 continuous Chinese	RF73MF	ZL1GWE
14261	40	2019	11	15	<0524>	0524	PXX				CHN	Unid	OTHR 11 pps S4 continuous Chinese	RF73Mf	ZL1GWE
14292	2k75	2019	25	11	<0425>	0425	J7D			327	?	Unid	BPSK CIS 12 S9 Suspected Chinese by TDOA	RF73HM	ZL3CX
14292.5	2k75	2019	25	11	<0425>	0425	J7D	120	200		CHN	Unid	BPSK CIS12 Suspect Chinese S6 by TDOA	RF73MF	ZL1GWE
14296.5	41	2019	11	16	<0458>	0458-0529	PXX				CHN	Unid	OTHR 11 pps S3 continuous Chinese	RF73MF	ZL1GWE
14313	40	2019	11	15	<0609>	0609	PXX				CHN	Unid	OTHR 10 pps S3 continuous Chinese	RF73MF	ZL1GWE
14315	40	2019	11	15	<0629>	0629	PXX				CHN	Unid	OTHR 10 pps S7 Chinese continious	RF73MF	ZL1GWE

WIA: 17 observations

Frequency - kHz	Bandwidth kHz	YYY Y	MM	DD	GMT/UTC	Emission	Duration Time	Administration	ID Callsign	Description	Grid Locator	Readability/Strengh	Society	Comment
14259.0	10	2019	11	1	<0015>	P0N	35m	CHN	No ID	OHR 66.6pps 4sec burst every 40 sec	QF22md	5-Jun	WIA	VK3MV
14295	10	2019	11	1	<0035- >	P0N		CHN	No ID	OHR 66.6pps 4sec burst every 45 sec	QF22md	S9	WIA	VK3MV
14305	10	2019	11	1	<0200- >	P0N		CHN	No ID	OHR 66.6pps 4sec burst every 40 secs	QF22md	S8	WIA	VK3MV
14337.0	10	2019	11	1	<0240 - >	P0N		CHN	No ID	OHR 66.6pps 4 sec burst every 40 secs	QF22md	S9+10dB	WIA	VK3MV
14010.0	40	2019	11	1	0240- >	P0N		CHN	No ID	OHR Continous spill over into band	QF22md	S7	WIA	VK3MV
14223.0	10	2019	11	1	<0240 - >	P0N		CHN	No ID	OHR 66.6 pps 4s burst every 40 secs	QF22md	S7	WIA	VK3MV
14256.0	10	2019	11	2	<0430- >	P0N		CHN	No ID	OHR 66.6 pps 4s burst every 40 secs	QF22md	S7	WIA	VK3MV
21280.0	10	2019	11	2	<0440- >	P0N			No ID	OHR 40pps 4sec every 40s	QF22md	S9	WIA	VK3MV
14025.0	10	2019	11	4	<0400 - >	P0N		CHN	No ID	OHR 66.6pps 4/40 secs	QF22md	S7	WIA	VK3MV
13130	10	2019	11	4	<0400 - >	P0N		CHN	No ID	OHR 66.6pps 4/40 secs	QF22md	S7	WIA	VK3MV
14154	10	2019	11	4	<0400 - >	P0N		CHN	No ID	OHR 66.6pps 4/40 secs	QF22md	S7	WIA	VK3MV
14341	10	2019	11	4	<0400 - >	P0N		CHN	No ID	OHR 66.6pps	QF22m	S7	WIA	VK3MV

										4/40 secs	d			
14318.0	10	2019	11	4	<0400 - >	P0N		CHN	No ID	OHR 66.6pps 4/40 secs	QF22m d	S9	WIA	VK3MV
14257	40	2019	11	7	<0525- >	P0N			No ID	OHR20pps intemittent	QF22m d	S7	WIA	VK3MV
14293.5	3	2019	11	24	<2200- 2400>	J7D	H24 lasted 7 days	CHN?		CIS12 aka AT3004D 12x120Bd BPSK, 2pacing 200 Hz, Pilot tone at 3300HZ. Reported to ACMA	QF22m d	S9	WIA	VK3MV
14140	10	2019	11	27	<0530- >	P0N		CHN		OHR 66.6pps4/40se c	QF22m d	S9+5dB	WIA	VK3MV
14135	10	2019	11	27	<0530- >	P0N		CHN		OHR 66.6pps4/40se c	QF22m d	S9+5dB	WIA	VK3MV

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