



**INTERNATIONAL AMATEUR RADIO
UNION**

REGION THREE

MONITORING SYSTEM NEWS LETTER



June 2019

Titon Dutono, YB3PET

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

For period of June 2019 there were 26 observations from JARL, 5 observations from NZART and 5 observations from WIA. By this month sampling, there are a total 36 observations of intruders made across the Region.

The most prominent intruders are as in the following table,

No.	Band	Class Emission	Administration	Description
1.	40m	A1A	RUS	BEACON
2	20m	PXX	UNKNOWN	OTHR from Western Samoa

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: 26 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID		Grid	Society
3495.0	0.5	2019	06	25	12:15	A1A						train of "I"	PM84XT	JARL
3513.0	0.5	2019	06	25	12:15	A1A						train of "I"	PM84XT	JARL
3540.0	0.5	2019	06	18	12:30	A1A						vvv NT5V31RT~	PM84XT	JARL
7039	0.5	2019	06	01	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	01	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	02	1010	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	02	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	03	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	03	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	04	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	04	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	05	1040	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	05	1220	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	07	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	07	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	08	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	08	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	09	1000	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	09	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	10	1000	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	11	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	11	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	12	1040	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	13	1030	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2019	06	13	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039.6	0.5	2019	06	11	12:25	A1A						train of "T"	PM84XT	JARL

NZART: 5 observations

kHz	BW	YYYY	Mon	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
14025	23	2019	06	23	<2130>	2130	PSK	?		150	RUS	Unid	Russian AT3004D Modem encrypted with guard band BPSK S9+	RF80HL	ZL2IFB
14267		2019	06	13	<0112>	0112	PXX				?	Unid	OTHR S9 Western Samoa 5W0JM	AH36TN	5W0JM
14271		2019	06	13	<0135>	0135	PXX				?	Unid	OTHR S3 Weteren Samoa 5W0JM	AH36TN	5W0JM
14237		2019	06	22	<2302>	2302	PXX				?	Unid	OTHR S9 Western Samoa 5W0JM Intermittent	AH36TN	5W0JM
14237		2019	06	22	<2305>	2305	PXX				?	Unid	OTHR S7 constant Western Samoa 5W0JM	AH36TN	5W0JM

WIA: 5 observations

Frequency - kHz	Band width kHz	YYYY	MM	DD	GMT/UTC	Emission	Duration Time	Baud	Shift	Heading	Administration	ID Callsign	Description	Grid Locator	Readability/Strength	Society	Comment
14245.0	156	2019	6	18	0500-0700	P0N	2hrs						30pps changing to 10pps	QF22md	S2/3	WIA	VK3MV
14108.0	0.5	2019	6	5	0622-0623	A1A						OEFX	OEFX DE OEFX OEFX QTC K	QF22md	S3	WIA	VK3MV
14141.0	1	2019	6	4	1039--1050	F1B			500Hz			Unid		QF22md	S3/4	WIA	VK3MV
14240.0	1.5	2019	6	18	1220-1230	A3E/U							AT3004D 12 tone	QF22md	S2/3	WIA	VK3MV
14272	1	2019	6	20	0956-1005	F1B			500 Hz			Unmid		QF22md	S3	Wia	VK3Mv

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