



**INTERNATIONAL AMATEUR RADIO
UNION**

REGION THREE

MONITORING SYSTEM NEWS LETTER



May 2018

Titon Dutono, YB3PET

Reports for May 2018 were received from the JARL and WIA.

For period of May 2018 there were 136 observations from JARL and 9 observations from WIA. By this month sampling, there were total 145 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	UNKNOWN	BEACON
2.	40m	A1A	RUS	BEACON
3.	20m	PON	CHN	OTHR

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

Attachment of Data Report

JARL: 136 observations

kHz	BW	YYYY	MM	DD	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3490.0	0.5	2018	05	22	12:16	A1A						train of "I"	PM84XT	JARL
3502.0	0.5	2018	05	22	12:16	A1A						train of "I"	PM84XT	JARL
3511.0	0.5	2018	05	22	12:16	A1A						train of "I"	PM84XT	JARL
3516.0	0.5	2018	05	22	12:16	A1A						train of "I"	PM84XT	JARL
3538.0	3.0	2018	05	08	12:10	A1A						Interference carrier signal	PM84XT	JARL
3547.2	0.5	2018	05	01	14:15	A1A						vvv lylv 70l70de3lk	PM84XT	JARL
3547.2	0.5	2018	05	01	14:21	A1A						vvv l7t l7ol7oL qsa k	PM84XT	JARL
7039	0.5	2018	05	01	1104	PXX			non	non	non	unkown dot only	PM97	JARL
7039	0.5	2018	05	01	1210	A1A			37	RUS	K--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	02	1040	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	02	1120	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	03	1102	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	03	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	03	1300	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	04	1110	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	04	1210	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	04	1302	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	05	1100	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	05	1200	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	05	1300	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	06	0902	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	06	1014	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	06	1110	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	07	1102	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	07	1104	A1A			37	RUS	K--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	07	1204	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	08	0920	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	08	1000	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	08	1110	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	08	1204	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	09	1110	A1A			37	RUS	K--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	09	1202	A1A			37	RUS	K--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	10	1106	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	10	1202	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	10	1310	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	11	1100	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	11	1202	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	11	1310	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	12	1056	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	12	1200	A1A			15	RUS	M--signal	Beacon	PM 97	JARL
7039	0.5	2018	05	12	1304	A1A			15	RUS	M--signal	Beacon	PM 97	JARL

7039	0.5	2018	05	13	1000	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	13	1004	A1A			37	RUS	K--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	13	1102	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	13	1106	A1A			37	RUS	K--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	13	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	14	1104	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	14	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	14	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	15	1102	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	15	1204	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	15	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	16	1056	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	16	1204	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	16	1302	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	16	1402	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	17	1102	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	17	1206	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	17	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	18	1104	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	18	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	18	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	19	1120	A1A			37	RUS	K--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	19	1202	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	19	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	19	1400	A1A			37	RUS	K--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1030	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1034	A1A			non	RUS	T--signal	Beacon T--signal +5 ?		PM 97	JARL
7039	0.5	2018	05	20	1100	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1104	A1A			non	RUS	T--signal	Beacon T--signal +5 ?		PM 97	JARL
7039	0.5	2018	05	20	1202	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1206	A1A			non	RUS	T--signal	Beacon T--signal +5 ?		PM 97	JARL
7039	0.5	2018	05	20	1302	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1306	A1A			non	RUS	T--signal	Beacon T--signal +5 ?		PM 97	JARL
7039	0.5	2018	05	20	1410	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1412	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1604	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	20	1606	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1100	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1104	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1202	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1204	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1300	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1302	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1404	A1A			non	RUS	T--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	21	1406	A1A			15	RUS	M--signal	Beacon		PM 97	JARL

7039	0.5	2018	05	21	1610	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	22	1102	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	22	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	22	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	22	1402	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	23	1100	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	23	1204	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	23	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	24	1100	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	24	1202	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	24	1304	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	24	1400	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	24	1510	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	25	1410	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	25	1502	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	25	1600	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	25	1704	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	26	1110	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	26	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	26	1410	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	26	1604	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	27	1030	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	27	1100	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	27	1204	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	27	1410	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	27	1620	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	28	1030	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	28	1110	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	28	1202	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	28	1406	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	29	1030	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	29	1110	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	29	1210	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	29	1320	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1034	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1100	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1210	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1300	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1410	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1500	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1620	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	30	1700	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	31	1036	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	31	1104	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	31	1200	A1A			15	RUS	M--signal	Beacon		PM 97	JARL

7039	0.5	2018	05	31	1310	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	31	1520	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7039	0.5	2018	05	31	1710	A1A			15	RUS	M--signal	Beacon		PM 97	JARL
7077.0	3.0	2018	05	01	11:50	A1A						Signal of rhythm		PM84XT	JARL
7129	34	2018	05	30	1638	PXX			non	non	non	unkown wide puls PXX 7112KHz - 7146KHz OTHR ?		PM 97	JARL

WIA: 9 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
14137.0	10	2018	5	11	<0140-0150>	P0N					CHN	nil	OHR 66.6 pps 4 sec burst ervery 35 secs	QF22md	S9+10dB	WIA	VK3MV
14175.0	10	2018	5	10	<0645>	P0N					CHN	nil	OHR 66.6 pps 4 sec burst every 30 secs in tandem with 14298 S8. Possibily 2 Tx's beaming different directions	QF22md	S7	WIA	VK3MV
14226.0	10	2018	5	11	<0140-0150>	P0N					CHN	nil	OHR 66.6 pps 4 sec burst ervery 35 secs	QF22md	S9 + 10dB	WIA	VK3MV
14242.0	10	2018	5	24	<0600>	P0N					CHN	nil	OHR 66.66 pps 4 sec burst every 35 secs	QF22md	S7	WIA	VK3MV
14302.0	10	2018	5	2	<0805-0900>	P0N	1 hr				CHN	nil	OHR 66.6 pps 4 sec burst 3very 45 sec in tandem with 14341kHz	QF22md	S9	WIA	VK3MV
14305.0	10	2018	5	11	<0140-0150>	P0N					CHN	nil	OHR 66.6 pps 4 sec burst ervery 35 secs	QF22md	S9+10dB	WIA	VK3MV
14323.0	10	2018	5	10	<0545>	P0N					CHN	nil	OHR 66.66 pps 4 sec burst every 40 secs	QF22md	S5	WIA	VK3MV
14337.0	0.6	2018	5	16	H24	F1B			400				Continous last 3 days	PH57ko	S8	WIA	VK8BN
14341.0	10	2018	5	2	<0805-0900>	P0N	1 hr				CHN	nil	OHR 66.6 pps 4 sec burst 3very 45 sec in tandem with 14302kHz	QF22md	S9	WIA	VK3MV

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