



INTERNATIONAL AMATEUR RADIO UNION
REGION 3
MONITORING SYSTEM REPORT



February, 2009

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Monthly summary:

80 metres: Chinese OTHR from Hainan was spotted from K, JA, PA, VE & VK. Voice of Korea was reported by JARL & NZART.

40 metres: Chinese OTHR from Hainan was reported by JARL, also spotted from ZL. Indonesian intruders were reported by WIA. REA4 was reported by JARL & NZART. The Russian single-letter CW beacons were reported by ARSI, JARL & NZART. Spurious emissions from All India Radio were reported by ARSI. Sinhalese-speaking intruders were reported by ARSI. Voice of Korea was reported by ARSI, JARL & NZART.

30 metres: Suspected British OTHR was spotted from VK, DL, JA, GM, PA & HB.

20 metres: Suspected British OTHR was reported by WIA. Numerous wandering spurs across the band were reported by WIA (HARTS has made similar reports in the past, the spurs appear with broadcast stations below the band from eastern Guangdong province, China). Sinhalese-speaking intruders were reported by ARSI & WIA. Indonesian intruders were reported by NZART & WIA. Numerous Chinese-speaking intruders were reported by WIA. Several teletype intruders were reported by NZART. Voice of Korea was reported by NZART & WIA.

17 metres: Suspected British OTHR was spotted from XW.

10 metres: Asian taxi cabs were reported by WIA.

No member-society has reported any action taken on previous reports since last month.

Sources of reported signals:

Region 1: none

Region 2: GCA, RUS, UKR

Region 3: CHN, CLN, IND, INS, KRE

Note: Most reports of A1A from ARSI can be 200-600 Hz low in frequency. In Japan, "jamming" or "jammer" is also used to describe OTHR.

This month's contributors:

ARSI: VU2UR - **JARL:** JA0AD - **NZART:** ZL1BAD - **WIA:** VK4TJ VK6XW

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
3560		2009	02	DY	09:00	<0900-2100>	A3E				KRE	VoKorea	reported as R.Pyongyang. B.C. st.		NZART
3560		2009	02	DY	09:30	<0930-2240>	A3E				KRE	VoKorea	ENG News Music etc	PM97	JARL
7001.1		2009	02	08	02:20	<0220>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7002.8	3	2009	02	15	10:25	1025-1055	XXX						DATA	QG52XI	WIA
7003		2009	02	06	03:13	<0313>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7005		2009	02	06	02:26	<0226>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7005		2009	02	21	08:30	0830-0900	J3E/L		280		INS		VILLAGE RADIO LINK	QG52XI	WIA
7006.7		2009	02	19	03:11	<0311>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7007.2		2009	02	20	02:48	<0248>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7009.		2009	02	19	03:10	<0310>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7009.7		2009	02	12	02:36	<0236>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7010.6		2009	02	06	02:29	<0229>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7010.6		2009	02	18	03:03	<0303>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7011.1		2009	02	18	05:46	<0546>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7011.1		2009	02	19	02:36	<0236>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7012.2		2009	02	07	02:16	<0216>	J3EU						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
7012.4		2009	02	28	02:24	<0224>	J3EU						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
7012.5		2009	02	08	02:20	<0220>	J3EU						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
7013		2009	02	26	02:50	<0250>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7015		2009	02	06	02:27	<0227>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7015		2009	02	12	02:53	<0253>	J3EU						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
7015.2		2009	02	12	02:27	<0227>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7015.6		2009	02	11	03:09	<0309>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7017		2009	02	06	03:12	<0312>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7017.1		2009	02	26	02:02	<0202>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7018		2009	02	DY	18:00	<1800-2040>	F1B						Idle signals only		NZART
7021		2009	02	26	02:47	<0247>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	02	07	02:15	<0215>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	02	17	02:42	<0242>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	02	19	02:30	<0230>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025.1		2009	02	08	02:45	<0245>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7028		2009	02	04	14:10	<1410>	PXX				CHN		Moter Boat type DSB type	PM97	JARL
7028	3	2009	02	04	17:12	<1712>	PXX				CHN		Moter Boat type DSB type	PM97	JARL
7028	5.3	2009	02	10	15:06	<1506>	PXX				CHN		Moter Boat type DSB type 7025,87 ~ 7031,11 KHz wide JM	PM97	JARL
7028		2009	02	15	18:08		A1A				RUS	K	Beacon weak	PM97	JARL
7028		2009	02	25	19:10		A1A				RUS	M	Beacon weak	PM97	JARL
7028		2009	02	DY	14:08	<1408-2226>	A1A					HA	Beacon weak	PM97	JARL
7030		2009	02	04	22:28	<2228>	F1B						no ID IDL only weak	PM97	JARL
7030		2009	02	06	03:09	<0309>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7030	5	2009	02	06	18:12	<1812-2116>	F1B						now on air 7028,72 ~ 7033,72 KHz wide type RTTY F7B ? weak	PM97	JARL
7030.1		2009	02	07	02:43	<0243>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7032.6		2009	02	28	02:25	<0225>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7034.5		2009	02	07	02:40	<0240>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7038		2009	02	DY	10:45	<1045-1147>	G7B				RUS	REA4	Multy channel, ID as REA4.		NZART
7038.6		2009	02	06	02:15	<0215>	A1A				RUS	A	SINGLE LETTER BEACON	MK82	ARSI
7038.6		2009	02	07	23:45	<2345>	A1A				RUS	A	SINGLE LETTER BEACON; ALSO ON PARALLEL FREQ 5153.5 KHz	MK82	ARSI

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7038.7		2009	02	06	02:16	<0216>	A1A				RUS	C	SINGLE LETTER BEACON	MK82	ARSI
7039		2009	02	02	03:10	<0310>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	05	03:00	<0310>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	02	06	03:20	<0320>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	10	02:22	<0222>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	13	04:32	<0432>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	13	22:44		A1A						String of dots	PM97	JARL
7039		2009	02	14	05:32	<0532-1104>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	15	05:00	<0500>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	16	03:10	<0310>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	18	05:30	<0530-2212>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	19	02:50	<0250>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	20	03:30	<0330>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	21	03:42	<0342>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	22	11:06	<1106-2212>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	02	23	03:22	<0322-2350>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	24	03:30	<0330-1406>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	24	14:08	<1408-1610>	A1A				RUS	C	Beacon long time did not recived weak	PM97	JARL
7039		2009	02	25	05:40	<0540>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	02	25	15:08	<1508-1606>	A1A				RUS	C	Beacon weak	PM97	JARL
7039		2009	02	26	03:30	<0330>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	27	03:10	<0310-0602>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	28	03:02	<0302-0630>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	02	DY	02:10	<0210-2218>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	02	DY	02:12	<0212-2224>	A1A				RUS	K	Beacon weak	PM97	JARL
7039		2009	02	DY	10:04	<1004-2222>	A1A			290	RUS	A	Beacon	PM97	JARL
7039		2009	02	DY	XX:XX	XXXX-XXXX	A1A				RUS	F	? Reported as 0000-2359		NZART
7039.0		2009	02	DY	XX:XX	XXXX-XXXX	A1A				RUS	C	Moscow H.Q. Reported as 0000-2359		NZART
7039.3		2009	02	DY	XX:XX	XXXX-XXXX	A1A				RUS	K	Petropavlovsk Kamchatskiy Reported as 0000-2359		NZART
7039.4		2009	02	DY	XX:XX	XXXX-XXXX	A1A				RUS	M	Magadan Reported as 0000-2359		NZART
7039.7		2009	02	DY	XX:XX	XXXX-XXXX	A1A				UKR	D	Sevastopol. Reported as 0000-2359		NZART
7039.9		2009	02	DY	XX:XX	XXXX-XXXX	A1A				RUS	S	Severomorsk Reported as 0000-2359		NZART
7043		2009	02	26	02:36	<0236>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7044		2009	02	DY	17:00	<1700-1930>	F1B						Idle signals only		NZART
7044.3		2009	02	19	02:32	<0232>	J3E/L				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7045		2009	02	26	02:14	<0214>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7045		2009	02	DY	11:06	<1106-2230>	F1B						now on air no ID	PM97	JARL
7050		2009	02	01	10:27	<1027>	A3E				IND	AIR	(2X7160-7270)=7050 KHz FROM CHENNAI	MK82	ARSI
7050		2009	02	12	02:50	<0250>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7053		2009	02	06	02:17	<0217>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7057		2009	02	06	02:28	<0228>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7059.3		2009	02	07	02:36	<0236>	J3E/U						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
7059.5		2009	02	17	02:38	<0238>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7059.6		2009	02	12	02:35	<0235>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7060		2009	02	28	02:03	<0203>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7063.3		2009	02	28	02:02	<0202>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7069.5		2009	02	19	03:10	<0310>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7070		2009	02	19	09:00	0900-0930	A1A						NUMBER CIPHER	QG52XI	WIA
7100		2009	02	20	19:00	<1900>	A3E				KRE	VoKorea	ENGLISH INTL. BROADCAST FROM DPRK-PYONGYANG	MK82	ARSI
7100		2009	02	DY	18:00	<1800-2000>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
7100		2009	02	DY	1800	1800-2000	A3E				KRE	VoKorea	FRA/ENG/KOR news/music	PM97	JARL
14000		2009	02	01	00:05	0005-0010	J3E/U				CLN		Group of 3 Sinhala	OF84wx	WIA
14000		2009	02	01	22:50	2250	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	02	08:45	0845-0855	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	02	22:46	2246-2350	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	03	08:50	0850-0950	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	03	22:45	2245-0015	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	04	06:30	0630-0930	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	04	22:50	2250-0010	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	05	08:02	0802-0937	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	05	22:47	2247-2357	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	10	10:00	1000-1030	J3E/U		330				USB ENGINE NOISE - CHINA FISHBOAT?	QG52XI	WIA
14000		2009	02	10	22:55	2255	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	11	07:15	0715-0905	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	12	08:19	0819-0859	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	12	22:50	2250-2345	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	12	23:15	2315-0015	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	13	08:32	0832	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	13	22:50	2250	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	14	07:20	0720	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	14	23:10	2310-0040	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	15	07:30	0730	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	15	22:30	2230-2240	J3E/L				INS		Group of Males, Indonesia	OF84wx	WIA
14000		2009	02	15	22:55	2255-0000	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	16	08:25	0825-0930	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	16	22:45	2245-0010	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	17	07:10	0710	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	17	22:40	2240-0030	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	02	18	07:35	0735-0925	J3E/U				CLN		Group of males,work from boats, Sinhala	OF84wx	WIA
14000		2009	02	18	22:45	2245-2345	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	19	06:45	0645-0930	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	19	23:20	2320	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	20	08:43	0843-0943	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	20	22:50	2250-2355	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	21	08:30	0830-0930	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	21	23:00	2300-0015	J3E/U				CLN		Groupe of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	22	07:00	0700-0805	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	22	23:05	2305	J3E/U				CLN		Group of males, Work from boats, Sinhala	OF84wx	WIA
14000		2009	02	23	07:45	0745	J3E/U				CLN		group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	23	22:50	2250-0015	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	24	08:01	0801-0941	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	24	22:55	2255	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14000		2009	02	24	23:08	2308-0053	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	26	08:10	0810-0920	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	26	22:50	2250-0010	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	27	06:45	0645-0900	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	27	23:10	2310-0040	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	28	07:15	0715	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	02	28	23:15	2315-0010	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000.1		2009	02	07	02:23	<0223>	J3E/U						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
14004		2009	02	18	09:21	<0921>	J3E/U						CHINESE SPEAKING- FISHING TRAWLERS-	MK82	ARSI
14005.5		2009	02	12	02:46	<0246>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14011		2009	02	02	08:38	0838	J3E/L				INS		2 males, Indonesian	OF84wx	WIA
14012		2009	02	23	10:15	1015-1045	J3E/L			330			LSB, CHINA?	QG52XI	WIA
14015.9		2009	02	07	09:05	<0905>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14028		2009	02	05	00:00	0000-0018	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14028		2009	02	05	07:00	0700-0735	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14028		2009	02	15	23:50	2350-0000	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14030	50	2009	02	18	09:40	0940-1010	PXX			330	GCA			QG52XI	WIA
14032		2009	02	04	07:50	0750-0810	J3E/U						2 males, Sinhala	OF84wx	WIA
14032		2009	02	04	23:30	2330-2350	J3E/U						2 males, Sinhala	OF84wx	WIA
14035		2009	02	16	08:33	0833-0845	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14046.1		2009	02	12	09:15	0915-0945	J3E/U			330			USB, CHINA?	QG52XI	WIA
14050	100	2009	02	01	07:55	0755-0825	PXX				GCA		VERY BROAD, VERY STRONG	QG52XI	WIA
14050.4		2009	02	15	07:33	0733-0818	J3E/L						Group of males, Chinese	OF84wx	WIA
14050.8		2009	02	09	05:00	0500-0530	J3E/L			330			LSB, CHINA?	QG52XI	WIA
14050.8		2009	02	16	06:15	0615-0645	J3E/L			330			LSB, CHINA?	QG52XI	WIA
14054		2009	02	24	10:00	1000-1030	J3E/U			330			USB, PROBABLY CHINA	QG52XI	WIA
14054.1		2009	02	07	03:10	<0310>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14056		2009	02	15	23:45	2345	J3E/L						2 males, Chinese	OF84wx	WIA
14056.6		2009	02	23	23:02	2302-2330	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14058.8		2009	02	07	09:03	<0903>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14060		2009	02	16	10:00	1000-1030	J3E/U			330			USB, CHINA?	QG52XI	WIA
14064		2009	02	03	09:00	<0900-1000>	F1B			250			Encrypted		NZART
14066.25		2009	02	01	08:00	0800-0830	J3E/U			330			PROBABLY CHINESE	QG52XI	WIA
14066.25		2009	02	02	05:50	0550-0620	J3E/U			330			PROBABLY CHINESE	QG52XI	WIA
14067		2009	02	23	10:25	1025-1055	J3E/U			330			FAMILY NET, INDONESIA OR PHILIPINES?	QG52XI	WIA
14084		2009	02	01	08:10	<0810-0900>	F1B			500			Encrypted		NZART
14090.5		2009	02	23	07:48	0748	J3E/U						2 groups of males, no qrm to each, Chinese	OF84wx	WIA
14091.5		2009	02	18	09:10	<0910>	A1A						QTC FOR SHIPS	MK82	ARSI
14098.7		2009	02	21	23:50	2350	J3E/U				CLN		Group of males, Sinhala	OF84wx	WIA
14100	200	2009	02	26	10:00	1000-1030	N0N						RAGGED, SWEEPING CARRIERS ACROSS BAND	QG52XI	WIA
14100		2009	02	DY	00:XX	00XX-23XX	J3E/U				INS		Non-Amateurs		NZART
14102		2009	02	24	08:00	0800	J3E/U						2 males, Asian	OF84wx	WIA
14103		2009	02	21	08:35	0835	J3E/L						Male-female Chinese	OF84wx	WIA
14103.2		2009	02	27	08:05	0805	J3E/U						Male-female, Chinese	OF84wx	WIA
14111		2009	02	16	22:50	2250-0017	J3E/L						Group of males, Chinese	OF84wx	WIA
14111		2009	02	18	22:50	2250-2307	J3E/L						2 males, Chinese	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14111		2009	02	22	23:00	2300	J3E/L						Group of males, Chinese?	OF84wx	WIA
14116		2009	02	01	07:15	<0715-0810>	F1B		250				Encrypted		NZART
14116		2009	02	03	09:00	<0900>	F1B		250				Encrypted		NZART
14117.5		2009	02	17	07:25	0725-0800	J3E/U				CLN		Male-female, Sinhala	OF84wx	WIA
14117.6		2009	02	13	08:25	0825-0925	J3E/U						Male-female, Chinese	OF84wx	WIA
14120		2009	02	23	07:15	0715	J3E/L						Group of males, Chinese	OF84wx	WIA
14122		2009	02	17	08:15	0815-1015	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14122		2009	02	19	00:00	0000	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14122.5		2009	02	21	00:00	0000	J3E/U						Group of males, chinese	OF84wx	WIA
14123		2009	02	24	23:55	2355-0000	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14141.4		2009	02	13	23:48	2348	J3E/U						2 males. Chinese	OF84wx	WIA
14141.4		2009	02	15	23:47	2347	J3E/L						Group of males, Chinese	OF84wx	WIA
14141.4		2009	02	15	23:47	2347	J3E/U						2 males, Chinese	OF84wx	WIA
14143		2009	02	02	09:15	<0915-0930>	G7B						Phase Mod. Multi-Channel		NZART
14151.5		2009	02	16	06:03	0603	J3E/U				INS		Group of males, Indonesian	OF84wx	WIA
14234.5		2009	02	02	06:50	<0650>	F1B		1000				Encrypted		NZART
14250		2009	02	03	23:30	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	02	12	22:55	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	02	26	23:05	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	02	27	23:50	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	02	27	23:55	2355	J3E/U						2 males, Chinese	OF84wx	WIA
14250		2009	02	DY	07:00	<0700-0800>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
14257		2009	02	26	23:50	2350	J3E/L				CLN		2 males, sinhalese	OF84wx	WIA
14277.7		2009	02	02	01:36	0136-0204	J3E/U				INS		Male-female pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	02	01:40	0140-0157	J3E/U				INS		other male-female pass coded msg no qrm	OF84wx	WIA
14277.7		2009	02	03	00:22	0022-0023	J3E/U				INS		male-female pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	04	00:55	0055-0105	J3E/U				INS		2 males, pass coded msgs	OF84wx	WIA
14277.7		2009	02	05	01:05	0105-0106	J3E/U				INS		2 males pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	13	00:35	0035-0100	J3E/U				INS		2 males pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	13	01:30	0130-0133	J3E/U				INS		2 males pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	17	01:00	0100-0110	J3E/U				INS		male-female pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	18	00:43	0043-0102	J3E/U				INS		2 males pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	20	00:24	0024-0048	J3E/U				INS		2male 1female pass coded msgs,Indonesia	OF84wx	WIA
14277.7		2009	02	20	01:13	0113-0128	J3E/U						2 males, Chinese	OF84wx	WIA
14277.7		2009	02	20	02:34	0234-0236	J3E/U				INS		2 males 1female, no msgs, Indonesia	OF84wx	WIA
14277.7		2009	02	21	01:03	0103-0105	J3E/U				INS		2 males, pass coded msgs	OF84wx	WIA
14277.7		2009	02	24	00:45	0045-0048	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	02	24	01:11	0111-0116	J3E/U				INS		2 males, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	02	25	00:27	0027-0033	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14280		2009	02	20	01:13	0113	J3E/L				INS		male-female pass coded msgs, Indonesian	OF84wx	WIA
14280		2009	02	DY	07:30	<0730>	A3E				KRE	VoKorea	2f of 7140 kHz.		NZART
14304		2009	02	18	08:45	0845	J3E/U						Group of males, Chinese	OF84wx	WIA
14306.5		2009	02	24	08:15	0815	J3E/L						Group of males, Chinese	OF84wx	WIA
14310		2009	02	14	09:00	0900-0912	J3E/U						Male-female, Chinese	OF84wx	WIA
14310.5		2009	02	16	02:20	0220	J3E/U						Group of males, Chinese	OF84wx	WIA
14311		2009	02	18	09:18	0918	J3E/U						Male-female, Chinese	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14311		2009	02	19	23:48	2348	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
28200		2009	02	01	04:30	0430-0500	A3E			330			ASIAN TAXICABS	QG52XI	WIA

kHz	YYYY	MM	DD	GMT	Call	Comment	Spotter
1820.0	2009	02	20	0154	HA5JI	cqing under a BCB spur	K9RT
1821.2	2009	02	04	1215	MILITARYCW	Military wireless from China	SWL-JA
1888.0	2009	02	24	2056	PIRAT	USB ?? IN ITALIAN	SP5LS
3505.0	2009	02	06	1133	JAFISHBOATS	* INTRUDERS -FONE	W1NH
3505.0	2009	02	09	1124	JAFISHBOATS	* FONE	W1NH
3505.0	2009	02	11	1146	JAFISHBOATS	* MORE INTRUDERS	W1NH
3505.0	2009	02	13	1124	JAFISHEBOATS	* BACK AGAIN FONE	W1NH
3508.0	2009	02	05	2232	PIRATES	russians usb	PA2RU
3514.0	2009	02	04	1123	FISHBOATS	* INTRUDERS-FONE	W1NH
3514.0	2009	02	06	1056	JAFISHSHIPS	* FONE	W1NH
3514.0	2009	02	07	1126	JAFISHSHIPS	* FONE -LOUD IN NH	W1NH
3514.0	2009	02	11	1120	JAFISHBOATS	* FONE INTRUDERS	W1NH
3519.0	2009	02	11	0021	FISHFONE		GM4FDM
3535.7	2009	02	27	0303	INTRUDERS		OE6BMG
3536.0	2009	02	01	1130	K2SNJ	Illegal truckers on USB	K2SNJ
3537.0	2009	02	03	0047	FISHERS		EA1AST
3550.0	2009	02	11	0721	INTRUDERS	france	OE6BMG
3585.0	2009	02	17	2136	ITALIAN	pirates in usb	SV3DCX
3780.0	2009	02	16	0431	ESPN	RADIO ESPN Radio, AM off freq?	VE6WTF
3788.0	2009	02	20	1250	CH1NA	usb military ssb	W6UC
3789.0	2009	02	20	1235	YB2DDL	cqin with china radar	W6UC
3790.0	2009	02	24	1931	BY1RADAR	S9 over 40 kHz wide	PA0GMW
3793.0	2009	02	02	2030	TF3SG	GE GUDMI WE HAVE JAMMING NOISE	JA5AQC
3793.0	2009	02	02	2033	G4BVB	GE STEVE TNX QSO JAMMING NOW	JA5AQC
3793.0	2009	02	05	1427	CH1NA	china military missle coordina	W6UC
3795.0	2009	02	12	0905	BY7RADAR	roaring again whole window	W6ANR
3795.0	2009	02	12	0915	WOODPECKAR	cover 3785 to 3830	N7MAL
3795.0	2009	02	18	1224	CH1NA	defense radar screen again!!!	W6UC
3795.0	2009	02	18	1612	BY7RADAR	HNY from the Chinese Dragon!!	VE7JO
3795.0	2009	02	18	1828	BYOTHR	+/- 50 59plus pekin duck	VK3PA
3795.0	2009	02	19	1325	BS1RADAR	59	N6ZN
3795.0	2009	02	19	1504	BY7RADAR	The Dragon roars.....	VE7JO
3795.0	2009	02	21	1043	BY7RADAR	3750-3810	W6ANR
3795.0	2009	02	22	1427	BY7RADAR	3775-3830	W6ANR
3795.0	2009	02	22	1439	BY1/OHR	CHINA BUFFET PULSE SOUP	K7RDX
3799.0	2009	02	18	1458	OH6RM	Good LP killed by radar	K6OY
3799.5	2009	02	08	2037	OK2RZ	TNX JIRI BUT JAMMING HIGHT QR	JA5AQC
3800.0	2009	02	12	1144	W1NDOW	Radar Active again	W6UC
3800.0	2009	02	12	1312	P3CKER	Wood pecker59 +20	NN7J
7002.0	2009	02	11	0818	VK4HFO	indo pirate wid music	VK4HFO
7005.0	2009	02	05	1408	SSB	intruder USB	LA5HE
7008.0	2009	02	20	0630	RTTY	intruder s9 plus	LA5HE
7018.7	2009	02	22	1441	N6TT	Pulse QRM hr	ZL2IFB
7050.0	2009	02	06	2059	P1RATES	USB French	OE3JTB
10106.0	2009	02	21	0610	K5D	OHR QSA5 -- K5D QSA0/1	VK2WL
10109.0	2009	02	02	1744	FW5RE	bad qrg s9 radar qrm :-(DL1AKP
10110.9	2009	02	01	1324	DRAGON	has come back! What a shame	JH1GNU
10112.1	2009	02	14	2205	K5D	up5 he doesnt hear our radarn	DL2RNS
10118.0	2009	02	01	1548	RADAR	military terrorists on 30m	MM0XAU
10120.0	2009	02	01	1153	RADAR	9++	PA2RU
10120.0	2009	02	01	1542	RADAR	noise is S9 plus 20db	MM0XAU
10135.0	2009	02	01	1933	RADAR	>20kHz Cyprus? S9+10	HB9CVQ
10136.9	2009	02	01	1915	ZS2FZ	cq RTTY QRM RADAR	DL5ZB
14002.0	2009	02	19	2014	ILLEGAL	ILLEGAL RTTY STATION AT 14.022	VO1TK
14002.0	2009	02	19	2018	INTRUDER	FACTOR ""??? vy strong	HP1AC
14023.5	2009	02	16	0334	K5D	bad qrg, radar noise here.	KH6MB
14040.0	2009	02	13	1053	PIRATE	ja fishboath phone	I0KNQ
14084.0	2009	02	06	1322	PIRATES	LSB Fear East	OH6PA
14084.0	2009	02	13	1047	PIRATE	RTTY commersial	OH6PA
14085.0	2009	02	01	0702	JAMMER	strong russian intruder +/-20	DJ3AS
14143.0	2009	02	02	1246	BIG	jammer QTH 200km west of Mosco	DJ3AS
18073.6	2009	02	24	1736	PIRATAS	USB	EA1RU
18074.0	2009	02	02	0856	XW1B	OTH Radar - Qsy to 20m	XW1B
18100.0	2009	02	24	1102	INTRUDER	SSB by Italian stations !	DB1JAW
18100.0	2009	02	24	2104	NOISE	270 ? pulsing (Jupiter?)	DF6PW
21070.0	2009	02	11	1830	PIRATES	On SSB pirates	PY3KN
21212.0	2009	02	26	1007	PIRATE	lsb from china??	I0KNQ