



INTERNATIONAL AMATEUR RADIO UNION

REGION 3



MONITORING SYSTEM REPORT

March, 2009

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Monthly summary:

80 metres: Chinese OTHR from Hainan was spotted from K, VE, JA, VK & PA. Voice of Korea was reported by JARL, NZART & WIA. A Chinese-speaking fish boat in VK waters on 3616 kHz was reported by WIA.

40 metres: Chinese OTHR from Hainan was reported by JARL & NZART, also spotted from DL, VK, VE & K. Indonesian intruders were reported by NZART & WIA. The Russian single-letter CW beacons were reported by JARL & NZART. Sinhalese-speaking intruders were reported by ARSI. Broadcast stations still transmitting on 7100-7200 kHz after 2009-03-29 were reported by ARSI, JARL & NZART. Frequencies reported to be still in use include: 7100, 7105, 7120, 7125, 7130, 7140, 7165, 7170, 7180, 7185, 7195 & 7200 kHz. Identified sources of reported broadcast stations included: CHN, RUS, TWN & KRE. Broadcast stations were also spotted on 7160 & 7180 kHz from DL & VE.

30 metres: Suspected British OTHR was spotted from DL, UA & HB.

20 metres: Suspected British OTHR was reported by WIA. 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 reported by ARSI, also spotted from K. A Chinese broadcast station on 18145 kHz was again spotted from UA & UR.

10 metres: FM cordless telephones were reported by WIA.

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

Sources of reported signals:

Region 1: GCA, RUS, UKR

Region 2: none

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

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	03	21	08:30	<0830>	A3E				KRE	VoKorea	shortwave re/broadcast	OG52xi	WIA
3560		2009	03	21	08:30	<0830>	A3E				KRE	VoKorea	shortwave re/broadcast	OG52xi	WIA
3560		2009	03	DY	09:00	<0900-2100>	A3E				KRE	VoKorea	reported as R.Pyongyang. B.C. st.		NZART
3560		2009	03	DY	09:00	<0900-2100>	A3E				KRE	VoKorea	reported as R.Pyongyang. B.C. st.		NZART
3560		2009	03	DY	10:00	<1000-2220>	A3E			321	KRE	VoKorea	KOR/ZHO/SPA/FRA/ENG News Music etc	PM97	JARL
3560		2009	03	DY	10:00	<1000-2220>	A3E			321	KRE	VoKorea	KOR/ZHO/SPA/FRA/ENG News Music etc	PM97	JARL
3616		2009	03	21	08:30	<0830>	J3E/L						ZHO Fishboat in Australian waters	OG52xi	WIA
3616		2009	03	21	08:30	<0830>	J3E/L						ZHO Fishboat in Australian waters	OG52xi	WIA
7010		2009	03	18	08:30	<0830>	J3E/L				INS		Family net LSB	OG52xi	WIA
7010		2009	03	18	08:30	<0830>	J3E/L				INS		Family net LSB	OG52xi	WIA
7010.7		2009	03	01	03:27	<0327>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7010.7		2009	03	01	03:27	<0327>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7015		2009	03	18	10:00	<1000>	J3E/L				INS		Family net	OG52xi	WIA
7015		2009	03	18	10:00	<1000>	J3E/L				INS		Family net	OG52xi	WIA
7015		2009	03	23	02:31	<0231>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7015		2009	03	23	02:31	<0231>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7020		2009	03	20	02:40	<0240>	J3E/L				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7020		2009	03	20	02:40	<0240>	J3E/L				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7020		2009	03	30	16:06	<1606>	XXX						snow mode type JM ?	PM97	JARL
7020		2009	03	30	16:06	<1606>	XXX						snow mode type JM ?	PM97	JARL
7022.3		2009	03	04	03:10	<0310>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7022.3		2009	03	04	03:10	<0310>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	03	04	03:11	<0311>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	03	04	03:11	<0311>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	03	23	02:30	<0230>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7025		2009	03	23	02:30	<0230>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7028		2009	03	01	16:08	<1608-2108>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	01	16:08	<1608-2108>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	02	18:06	<1806-1906>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	02	18:06	<1806-1906>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	02	20:06	<2006>	A1A				RUS	K	Beacon	PM97	JARL
7028		2009	03	02	20:06	<2006>	A1A				RUS	K	Beacon	PM97	JARL
7028		2009	03	03	17:06	<1706-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	03	17:06	<1706-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	04	16:08	<1608>	F1B						now on air ID ? Weak	PM97	JARL
7028		2009	03	04	16:08	<1608>	F1B						now on air ID ? Weak	PM97	JARL
7028		2009	03	04	18:10	<1810-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	04	18:10	<1810-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	05	17:06	<1706-2006>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	05	17:06	<1706-2006>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	06	17:06	<1706-1906>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	06	17:06	<1706-1906>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	07	18:08	<1808-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	07	18:08	<1808-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	08	18:08	<1808-2006>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	08	18:08	<1808-2006>	A1A					HA	Beacon weak	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7028		2009	03	09	17:08	<1708-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	09	17:08	<1708-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	10	17:06	<1706-1904>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	10	17:06	<1706-1904>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	11	18:10	<1810-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	11	18:10	<1810-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	12	17:06	<1706-2010>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	12	17:06	<1706-2010>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	13	16:08	<1608-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	13	16:08	<1608-1910>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	14	17:08	<1708-2006>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	14	17:08	<1708-2006>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	15	17:06	<1706-1908>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	15	17:06	<1706-1908>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	16	15:08	<1508-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	16	15:08	<1508-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	17	17:10	<1710-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	17	17:10	<1710-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	18	17:06	<1706-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	18	17:06	<1706-2008>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	19	17:08	<1708-2108>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	19	17:08	<1708-2108>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	22	18:10	<1810>	A1A					HA	Beacon weak	PM97	JARL
7028		2009	03	22	18:10	<1810>	A1A					HA	Beacon weak	PM97	JARL
7030		2009	03	05	08:50	<0850>	A1A						Cypher groups all English Characters	OG52xi	WIA
7030		2009	03	05	08:50	<0850>	A1A						Cypher groups all English Characters	OG52xi	WIA
7032	64	2009	03	30	15:16	<1516>	PXX					CHN	7000KHz ~ 7064KHz wide pulse mode PXX OTHR ?	PM97	JARL
7032	64	2009	03	30	15:16	<1516>	PXX					CHN	7000KHz ~ 7064KHz wide pulse mode PXX OTHR ?	PM97	JARL
7032	64	2009	03	30	16:18	<1618>	PXX					CHN	7000KHz ~ 7064KHz wide pulse mode PXX OTHR ?	PM97	JARL
7032	64	2009	03	30	16:18	<1618>	PXX					CHN	7000KHz ~ 7064KHz wide pulse mode PXX OTHR ?	PM97	JARL
7033		2009	03	06	12:17	<1217>	J3E/U					CLN	SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7033		2009	03	06	12:17	<1217>	J3E/U					CLN	SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7033	66	2009	03	23	23:30	<2330>	PXX					CHN	7000KHz ~ 7066KHz wide pulse mode PXX OTHR ?	PM97	JARL
7033	66	2009	03	23	23:30	<2330>	PXX					CHN	7000KHz ~ 7066KHz wide pulse mode PXX OTHR ?	PM97	JARL
7033		2009	03	31	17:12	<1712>	PXX					CHN	7047KHz ~ 7114KHz wide pulse mode PXX OTHR ?	PM97	JARL
7033		2009	03	31	17:12	<1712>	PXX					CHN	7047KHz ~ 7114KHz wide pulse mode PXX OTHR ?	PM97	JARL
7034	68	2009	03	22	16:08	<1608-1910>	PXX					CHN	7000KHz ~ 7068KHz wide pulse mode PXX OTHR ?	PM97	JARL
7034	68	2009	03	22	16:08	<1608-1910>	PXX					CHN	7000KHz ~ 7068KHz wide pulse mode PXX OTHR ?	PM97	JARL
7039		2009	03	01	03:30	<0330-2104>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	01	03:30	<0330-2104>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	01	03:32	<0332-0602>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	01	03:32	<0332-0602>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	02	03:10	<0310-2212>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	02	03:10	<0310-2212>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	02	06:02	<0602>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	02	06:02	<0602>	A1A			321	RUS	F	Beacon	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7039		2009	03	02	18:08	<1808-1908>	A1A					N	Beacon new signal ? weak	PM97	JARL
7039		2009	03	02	18:08	<1808-1908>	A1A					N	Beacon new signal ? weak	PM97	JARL
7039		2009	03	03	00:20	<0020-2224>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	03	00:20	<0020-2224>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	03	00:22	<0022-2226>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	03	00:22	<0022-2226>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	04	03:30	<0330-2220>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	04	03:30	<0330-2220>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	04	03:32	<0332-2222>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	04	03:32	<0332-2222>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	04	03:34	<0334>	A1A					S	Beacon. Reported as SM.	PM97	JARL
7039		2009	03	04	03:34	<0334>	A1A					S	Beacon. Reported as SM.	PM97	JARL
7039		2009	03	05	03:40	<0340-2132>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	05	03:40	<0340-2132>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	05	03:42	<0342-0602>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	05	03:42	<0342-0602>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	05	03:44	<0344>	A1A						String of dots	PM97	JARL
7039		2009	03	05	03:44	<0344>	A1A						String of dots	PM97	JARL
7039		2009	03	06	03:00	<0300>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	06	03:00	<0300-2114>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	06	03:00	<0300>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	06	03:00	<0300-2114>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	06	11:08	<1108>	A1A						String of dots	PM97	JARL
7039		2009	03	06	11:08	<1108>	A1A						String of dots	PM97	JARL
7039		2009	03	07	03:00	<0300-2204>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	07	03:00	<0300-2204>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	07	18:06	<1806>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	07	18:06	<1806>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	07	2206	<2206>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	07	2206	<2206>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	08	03:30	<0330-2122>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	08	03:30	<0330-2122>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	08	05:32	<0532>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	08	05:32	<0532>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	08	16:06	<1606-1906>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	08	16:06	<1606-1906>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	09	03:10	<0310-2006>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	09	03:10	<0310-2006>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	09	06:02	<0602-2218>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	09	06:02	<0602-2218>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	09	15:04	<1504-1906>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	09	15:04	<1504-1906>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	10	04:00	<0400>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	10	04:00	<0400>	A1A			321	RUS	F	Beacon	PM97	JARL
7039		2009	03	10	13:04	<1304-1804>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	10	13:04	<1304-1804>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7039		2009	03	10	15:06	<1506-2004>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	10	15:06	<1506-2004>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	11	06:00	<0600>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	11	06:00	<0600>	A1A			321	RUS	F	Beacon weak	PM97	JARL
7039		2009	03	11	15:06	<1506-2114>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	11	15:06	<1506-2114>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	12	15:06	<1506-2006>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	12	15:06	<1506-2006>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	12	15:10	<1510>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	12	15:10	<1510>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	12	18:06	<1806-1906>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	12	18:06	<1806-1906>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	13	14:06	<1406-2142>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	13	14:06	<1406-2142>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	13	18:12	<1812-2010>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	13	18:12	<1812-2010>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	14	14:04	<1404-2004>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	14	14:04	<1404-2004>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	15	17:04	<1704-2114>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	15	17:04	<1704-2114>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	16	14:06	<1406-2004>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	16	14:06	<1406-2004>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	17	19:06	<1906-2006>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	17	19:06	<1906-2006>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	18	17:10	<1710>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	18	17:10	<1710>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	18	17:14	<1714-1908>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	18	17:14	<1714-1908>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	19	14:04	<1404-2104>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	19	14:04	<1404-2104>	A1A				RUS	A	Beacon. Reported bearing 290.	PM97	JARL
7039		2009	03	19	18:08	<1808>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	19	18:08	<1808>	A1A			15	RUS	M	Beacon weak	PM97	JARL
7039		2009	03	20	15:06	<1506-1606>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	20	15:06	<1506-1606>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	20	15:08	<1508-1704>	A1A			308	RUS	A	Beacon	PM97	JARL
7039		2009	03	20	15:08	<1508-1704>	A1A			308	RUS	A	Beacon	PM97	JARL
7039		2009	03	21	16:08	<1608-1908>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	21	16:08	<1608-1908>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	21	19:10	<1910-2206>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	21	19:10	<1910-2206>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	22	16:06	<1606-2008>	A1A			308	RUS	A	Beacon. With keying problem.	PM97	JARL
7039		2009	03	22	16:06	<1606-2008>	A1A			308	RUS	A	Beacon. With keying problem.	PM97	JARL
7039		2009	03	23	14:06	<1406-1504>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	23	14:06	<1406-1504>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	23	15:06	<1506-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	23	15:06	<1506-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7039		2009	03	24	17:06	<1706-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	24	17:06	<1706-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	25	15:06	<1506-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	25	15:06	<1506-1908>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	25	16:06	<1606>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	25	16:06	<1606>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	26	16:06	<1606-2112>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	26	16:06	<1606-2112>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	27	17:06	<1706-2006>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	27	17:06	<1706-2006>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	28	14:04	<1404-1906>	A1A			15	RUS	M	Beacon strong	PM97	JARL
7039		2009	03	28	14:04	<1404-1906>	A1A			15	RUS	M	Beacon strong	PM97	JARL
7039		2009	03	29	18:06	<1806-2006>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	29	18:06	<1806-2006>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	29	19:08	<1908>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	29	19:08	<1908>	A1A			15	RUS	M	Beacon	PM97	JARL
7039		2009	03	30	15:12	<1512-2104>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	30	15:12	<1512-2104>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	31	16:16	<1616-2214>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	31	16:16	<1616-2214>	A1A			308	RUS	A	Beacon weak	PM97	JARL
7039		2009	03	31	16:18	<1618-1914>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	31	16:18	<1618-1914>	A1A			325	RUS	C	Beacon weak	PM97	JARL
7039		2009	03	DY	06:02	<0602-2210>	A1A			314	RUS	K	Beacon weak	PM97	JARL
7039		2009	03	DY	06:02	<0602-2210>	A1A			314	RUS	K	Beacon weak	PM97	JARL
7039		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	F	? Reported as 0000-2359		NZART
7039		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	F	? Reported as 0000-2359		NZART
7039.0		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	C	Moscow H.Q. Reported as 0000-2359		NZART
7039.0		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	C	Moscow H.Q. Reported as 0000-2359		NZART
7039.3		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	K	Petropavlovsk Kamchatskiy Reported as 0000-2359		NZART
7039.3		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	K	Petropavlovsk Kamchatskiy Reported as 0000-2359		NZART
7039.4		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	M	Magadan Reported as 0000-2359		NZART
7039.4		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	M	Magadan Reported as 0000-2359		NZART
7039.7		2009	03	DY	XX:XX	XXXX-XXXX	A1A				UKR	D	Sevastopol. Reported as 0000-2359		NZART
7039.7		2009	03	DY	XX:XX	XXXX-XXXX	A1A				UKR	D	Sevastopol. Reported as 0000-2359		NZART
7039.9		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	S	Severomorsk Reported as 0000-2359		NZART
7039.9		2009	03	DY	XX:XX	XXXX-XXXX	A1A				RUS	S	Severomorsk Reported as 0000-2359		NZART
7041.3		2009	03	06	03:03	<0303>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7041.3		2009	03	06	03:03	<0303>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7050		2009	03	10	10:30	<1030>	A3E						short wave re/broadcast	OG52xi	WIA
7050		2009	03	10	10:30	<1030>	A3E						short wave re/broadcast	OG52xi	WIA
7055.5		2009	03	01	02:21	<0221>	J3E/L				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7055.5		2009	03	01	02:21	<0221>	J3E/L				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7060	40	2009	03	27	08:50	<0850>	PXX				CHN		40 kHz wide		NZART
7060	40	2009	03	27	08:50	<0850>	PXX				CHN		40 kHz wide		NZART
7062	62	2009	03	17	17:04	<1704-1806>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL
7062	62	2009	03	17	17:04	<1704-1806>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7062	62	2009	03	20	08:00	<0800>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL
7062	62	2009	03	20	08:00	<0800>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL
7062	62	2009	03	25	17:06	<1706-2006>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL
7062	62	2009	03	25	17:06	<1706-2006>	PXX				CHN		7030KHz ~ 7094KHz wide Pulse mode OTHR ?	PM97	JARL
7070		2009	03	10	10:30	<1030>	A1A						cypher groups non english	OG52xi	WIA
7070		2009	03	10	10:30	<1030>	A1A						cypher groups non english	OG52xi	WIA
7072.7		2009	03	20	02:38	<0238>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7072.7		2009	03	20	02:38	<0238>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7079		2009	03	17	09:10	<0910>	F7D				RUS		Multi-channel		NZART
7079		2009	03	17	09:10	<0910>	F7D				RUS		Multi-channel		NZART
7081	71	2009	03	31	18:08	<1808>	PXX				CHN		7046KHz ~ 7117KHz wide pulse mode PXX OTHR ?	PM97	JARL
7081	71	2009	03	31	18:08	<1808>	PXX				CHN		7046KHz ~ 7117KHz wide pulse mode PXX OTHR ?	PM97	JARL
7097.7		2009	03	23	02:32	<0232>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7097.7		2009	03	23	02:32	<0232>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
7100		2009	03	DY	18:00	<1800-2000>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
7100		2009	03	DY	18:00	<1800-2002>	A3E			321	KRE	VoKorea	ENG/FRA/SPA/KOR News Music etc	PM97	JARL
7100		2009	03	DY	18:00	<1800-2000>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
7100		2009	03	DY	18:00	<1800-2002>	A3E			321	KRE	VoKorea	ENG/FRA/SPA/KOR News Music etc	PM97	JARL
7105		2009	03	29	15:18	<1518-2300>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and Music	PM97	JARL
7105		2009	03	29	15:18	<1518-2300>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and Music	PM97	JARL
7105		2009	03	30	07:30	<0730-1502>	A3E						ZHO Talk and Music	PM97	JARL
7105		2009	03	30	07:30	<0730-1502>	A3E						ZHO Talk and Music	PM97	JARL
7105		2009	03	31	15:02	<1502-2300>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and Music	PM97	JARL
7105		2009	03	31	15:02	<1502-2300>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and Music	PM97	JARL
7105		2009	03	31	22:08	<2208-2300>	A3E			214	TWN	SoH	ZHO Talk and Music same freq 23:00 QRT Tanshui City	PM97	JARL
7105		2009	03	31	22:08	<2208-2300>	A3E			214	TWN	SoH	ZHO Talk and Music same freq 23:00 QRT Tanshui City	PM97	JARL
7120		2009	03	29	17:40	<1740>	A3E			290	CHN	CRI	ZHO Talk and Music	PM97	JARL
7120		2009	03	29	17:40	<1740>	A3E			290	CHN	CRI	ZHO Talk and Music	PM97	JARL
7125		2009	03	29	15:06	<1506-1704>	A3E			268	CHN	PBS Xizang	BOD? Talk and Music	PM97	JARL
7125		2009	03	29	15:06	<1506-1704>	A3E			268	CHN	PBS Xizang	BOD? Talk and Music	PM97	JARL
7125		2009	03	29	18:10	<1810-1830>	N0N						non 18:30 QRT	PM97	JARL
7125		2009	03	29	18:10	<1810-1830>	N0N						non 18:30 QRT	PM97	JARL
7125		2009	03	29	20:08	<2008>	A3E						unkown Talk and music	PM97	JARL
7125		2009	03	29	20:08	<2008>	A3E						unkown Talk and music	PM97	JARL
7125		2009	03	29	21:04	<2104>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	29	21:04	<2104>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	29	22:04	<2204>	A3E			290	CHN	CRI	ZHO Talk and Music	PM97	JARL
7125		2009	03	29	22:04	<2204>	A3E			290	CHN	CRI	ZHO Talk and Music	PM97	JARL
7125		2009	03	30	12:08	<1208-2106>	A3E						ZHO Talk and Music	PM97	JARL
7125		2009	03	30	12:08	<1208-2106>	A3E						ZHO Talk and Music	PM97	JARL
7125		2009	03	30	13:04	<1304-1404>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	30	13:04	<1304-1404>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	31	11:02	<1102-1905>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	31	11:02	<1102-1905>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7125		2009	03	31	12:04	<1204-1304>	A3E						ZHO Talk and Music	PM97	JARL
7125		2009	03	31	12:04	<1204-1304>	A3E						ZHO Talk and Music	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7130		2009	03	29	15:08	<1508>	A3E			290	CHN	CRI	PUS? Talk and Music same Freq	PM97	JARL
7130		2009	03	29	15:08	<1508>	A3E			290	CHN	CRI	PUS? Talk and Music same Freq	PM97	JARL
7130		2009	03	29	15:10	<1510-1706>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music same Freq	PM97	JARL
7130		2009	03	29	15:10	<1510-1706>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music same Freq	PM97	JARL
7130		2009	03	29	16:08	<1608>	A3E			290	CHN	CRI	ARA? Talk and Music	PM97	JARL
7130		2009	03	29	16:08	<1608>	A3E			290	CHN	CRI	ARA? Talk and Music	PM97	JARL
7130		2009	03	29	19:16	<1916>	PXX					CHN	PXX ?	PM97	JARL
7130		2009	03	29	19:16	<1916>	PXX					CHN	PXX ?	PM97	JARL
7130		2009	03	30	11:10	<1110>	A3E						RUS Talk and Music	PM97	JARL
7130		2009	03	30	11:10	<1110>	A3E						RUS Talk and Music	PM97	JARL
7130		2009	03	30	14:06	<1406>	A3E			273	CHN	CNR 2	ZHO Talk and Music	PM97	JARL
7130		2009	03	30	14:06	<1406>	A3E			273	CHN	CNR 2	ZHO Talk and Music	PM97	JARL
7130		2009	03	30	15:06	<1506>	A3E						ZHO Talk and Music	PM97	JARL
7130		2009	03	30	15:06	<1506>	A3E						ZHO Talk and Music	PM97	JARL
7130		2009	03	30	16:10	<1610>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7130		2009	03	30	16:10	<1610>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7130		2009	03	31	14:04	<1404>	A3E			273	CHN	CNR 2	ZHO Talk and Music	PM97	JARL
7130		2009	03	31	14:04	<1404>	A3E			273	CHN	CNR 2	ZHO Talk and Music	PM97	JARL
7130		2009	03	31	15:06	<1506-1704>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7130		2009	03	31	15:06	<1506-1704>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7140		2009	03	29	19:10	<1910>	A3E						unkown Talk and music	PM97	JARL
7140		2009	03	29	19:10	<1910>	A3E						unkown Talk and music	PM97	JARL
7140		2009	03	30	07:20	<0720-1202>	A3E			321	KRE	VoKorea	KOR News Music etc	PM97	JARL
7140		2009	03	30	07:20	<0720-1202>	A3E			321	KRE	VoKorea	KOR News Music etc	PM97	JARL
7140		2009	03	30	20:54	<2054>	A3E						RUS Talk and Music	PM97	JARL
7140		2009	03	30	20:54	<2054>	A3E						RUS Talk and Music	PM97	JARL
7140		2009	03	30	21:22	<2122>	A3E			352	RUS	NVK R.Sakha	RUS Talk and Music	PM97	JARL
7140		2009	03	30	21:22	<2122>	A3E			352	RUS	NVK R.Sakha	RUS Talk and Music	PM97	JARL
7140		2009	03	31	11:04	<1104-1908>	A3E			321	KRE	VoKorea	ZHO News Music etc	PM97	JARL
7140		2009	03	31	11:04	<1104-1908>	A3E			321	KRE	VoKorea	ZHO News Music etc	PM97	JARL
7165		2009	03	29	23:04	<2304>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and music	PM97	JARL
7165		2009	03	29	23:04	<2304>	A3E			273	CHN	PBS Nei Mengg	ZHO Talk and music	PM97	JARL
7165		2009	03	31	22:40	<2240>	A3E			273	CHN	PBS Xizang	ZHO Talk and music	PM97	JARL
7165		2009	03	31	22:40	<2240>	A3E			273	CHN	PBS Xizang	ZHO Talk and music	PM97	JARL
7170		2009	03	29	15:12	<1512-1610>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	29	15:12	<1512-1610>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	29	17:08	<1708>	A3E						unkown Talk and music	PM97	JARL
7170		2009	03	29	17:08	<1708>	A3E						unkown Talk and music	PM97	JARL
7170		2009	03	29	22:08	<2208>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	29	22:08	<2208>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	30	12:06	<1206-1408>	A3E						ZHO Talk and Music	PM97	JARL
7170		2009	03	30	12:06	<1206-1408>	A3E						ZHO Talk and Music	PM97	JARL
7170		2009	03	30	15:08	<1508>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	30	15:08	<1508>	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	30	16:12	<1612-2110>	A3E						ZHO Talk and Music	PM97	JARL
7170		2009	03	30	16:12	<1612-2110>	A3E						ZHO Talk and Music	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7170		2009	03	31	11:06	<1106>	A3E			290	CHN	CRI	MON? Talk and Music	PM97	JARL
7170		2009	03	31	11:06	<1106>	A3E			290	CHN	CRI	MON? Talk and Music	PM97	JARL
7170		2009	03	31	12:06	<1206-1608	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	31	12:06	<1206-1608	A3E			268	CHN	PBS Xizang	ZHO Talk and Music	PM97	JARL
7170		2009	03	31	17:06	<1706>	A3E						unkown Talk and music	PM97	JARL
7170		2009	03	31	17:06	<1706>	A3E						unkown Talk and music	PM97	JARL
7180		2009	03	29	21:06	<2106-2206>	A3E			321	KRE	VoKorea	ZHO Talk and Music	PM97	JARL
7180		2009	03	29	21:06	<2106-2206>	A3E			321	KRE	VoKorea	ZHO Talk and Music	PM97	JARL
7180		2009	03	30	21:08	<2108>	A3E			321	KRE	VoKorea	ZHO News Music etc	PM97	JARL
7180		2009	03	30	21:08	<2108>	A3E			321	KRE	VoKorea	ZHO News Music etc	PM97	JARL
7180		2009	03	31	22:10	<2210-2302>	A3E			321	KRE	VoKorea	ZHO/KOR Talk and Music	PM97	JARL
7180		2009	03	31	22:10	<2210-2302>	A3E			321	KRE	VoKorea	ZHO/KOR Talk and Music	PM97	JARL
7185		2009	03	29	15:14	<1514-1612>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7185		2009	03	29	15:14	<1514-1612>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7185		2009	03	30	10:26	<1026-1614>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7185		2009	03	30	10:26	<1026-1614>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7185		2009	03	31	11:08	<1108-1610>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7185		2009	03	31	11:08	<1108-1610>	A3E			214	TWN	R.Taiwan Intl	ZHO Talk and Music	PM97	JARL
7195		2009	03	30	15:18	<1518-2056>	A3E						ZHO/RUS Talk and Music	PM97	JARL
7195		2009	03	30	15:18	<1518-2056>	A3E						ZHO/RUS Talk and Music	PM97	JARL
7195	6	2009	03	30	16:16	<1616-1710>	XXX						snow mode type JM ?	PM97	JARL
7195	6	2009	03	30	16:16	<1616-1710>	XXX						snow mode type JM ?	PM97	JARL
7200		2009	03	29	16:14	<1614-2012>	A3E						unkown Talk and music	PM97	JARL
7200		2009	03	29	16:14	<1614-2012>	A3E						unkown Talk and music	PM97	JARL
7200		2009	03	30	10:30	<1030-2100>	A3E			352	RUS	NVK R.Sakha	RUS Talk and Music	PM97	JARL
7200		2009	03	30	10:30	<1030-2100>	A3E			352	RUS	NVK R.Sakha	RUS Talk and Music	PM97	JARL
7200		2009	03	31	11:10	<1110-1906>	A3E						RUS/ZHO Talk and Music	PM97	JARL
7200		2009	03	31	11:10	<1110-1906>	A3E						RUS/ZHO Talk and Music	PM97	JARL
14000		2009	03	01	22:50	<2250-2320	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	02	00:05	<0005-0110	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	02	08:07	<0807-0927	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	02	22:50	<2250>	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	03	06:18	<0618-0738	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	03	08:00	<0800-0910	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	03	22:50	<2250-0020	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	04	06:40	<0640-0820	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	04	08:18	<0818-0906	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	04	22:50	<2250-2350	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	05	07:50	<0750-0900	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	05	22:50	<2250-2330	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	06	00:15	<0015-0135	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	06	06:35	<0635>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	06	22:50	<2250-0010	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	07	07:50	<0750-0920	J3E/U				CLN		Group of males,work from boats, Sinhala	OF84wx	WIA
14000		2009	03	07	22:50	<2250-0020	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	08	07:48	<0748>	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	03	08	22:40	<2240-0010	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	09	06:25	<0625-0745	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	09	22:55	<2255-0005	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	10	07:00	<0700-0927	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	10	22:50	<2250-0005	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	11	06:12	<0612-0822	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	11	10:20	<1020>	J3E/U							OG52xi	WIA
14000		2009	03	11	22:38	<2238-0002	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	12	07:55	<0755-0830	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	12	23:57	<2357-0100	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	13	07:17	<0717-0847	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	13	23:02	<2302-0002	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	14	23:05	<2305-2345	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	15	07:00	<0700-0820	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	15	23:34	<2334-0006	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	16	23:00	<2300-2358	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	17	06:58	<0658-0808	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	17	23:06	<2306-0006	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	18	06:49	<0649-0924	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	18	23:00	<2300-0002	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	19	06:40	<0640>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	19	22:18	<2218-2318	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	20	07:58	<0758-0958	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	20	23:00	<2300>	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	21	08:12	<0812-0907	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	21	23:10	<2310-0010	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	22	07:29	<0729-0754	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	22	22:50	<2250-0010	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	23	06:42	<0642-0922	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	23	22:50	<2250-0020	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	24	07:32	<0732>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	24	22:53	<2253-2353	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	25	08:01	<0801-0840	J3E/U				CLN		2 groups of males, Sinhala, no qrt to each	OF84wx	WIA
14000		2009	03	26	07:45	<0745-1015	J3E/U				CLN		2 group of males,work from boats, Sinhala	OF84wx	WIA
14000		2009	03	26	22:45	<2245-0038	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	27	06:50	<0650-0920	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	27	06:50	<0650-0920	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	27	22:45	<2245-0005	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	27	22:45	<2245-0005	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	28	23:45	<2345-0045	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	29	08:18	<0818-0843	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	29	23:10	<2310-0010	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	30	07:30	<0730-0830	J3E/U				CLN		Group of males,work from boats, Sinhala	OF84wx	WIA
14000		2009	03	30	23:37	<2337-0022	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14000		2009	03	31	08:30	<0830-0930	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	03	31	23:00	<2300-2345	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
14001.5		2009	03	24	08:30	<0830-0842	J3E/U						2 males, Asian	OF84wx	WIA
14005		2009	03	10	10:00	<1000>	J3E/U			330			family net	OG52xi	WIA
14005.5		2009	03	27	02:20	<0220-0230	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14005.5		2009	03	27	02:20	<0220-0230	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14005.5		2009	03	28	23:50	<2350-0140	J3E/L						2 males. Chinese	OF84wx	WIA
14007.5	1	2009	03	11	10:20	<1020>	F1B							OG52xi	WIA
14008		2009	03	17	08:55	<0855>	F1B		250		RUS		Russian Maritime Strn. Kamchatka Penisular		NZART
14008	1	2009	03	18	08:30	<0830>	F1B						continuous idle loop	OG52xi	WIA
14008		2009	03	28	23:52	<2352>	J3E/U						2 males, Sinhala	OF84wx	WIA
14008		2009	03	29	23:10	<2310-2345	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14008		2009	03	31	00:00	<0000-0005	J3E/U						Group of males, Sinhala	OF84wx	WIA
14011		2009	03	25	23:40	<2340-2346	J3E/L				INS		Male-female, Indonesian	OF84wx	WIA
14011.3		2009	03	12	08:50	<0850-0905	J3E/U				INS		Group of males, Indonesians	OF84wx	WIA
14014		2009	03	15	05:57	<0557>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14014.3		2009	03	15	03:26	<0326>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14016		2009	03	17	23:09	<2309>	J3E/U						2 males, Sinhala	OF84wx	WIA
14024		2009	03	31	08:33	<0833-0838	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14025	5	2009	03	18	10:00	<1000>	F1B						many carriers	OG52xi	WIA
14026.2		2009	03	18	08:47	<0847-0902	J3E/L				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14027.5	1	2009	03	09	10:00	<1000>	F1B							OG52xi	WIA
14028		2009	03	05	08:40	<0840>	F1B		250				Encrypted		NZART
14028	1	2009	03	05	10:20	<1020>	F1B			330				OG52xi	WIA
14028	1	2009	03	18	08:30	<0830>	F1B							OG52xi	WIA
14033		2009	03	20	23:45	<2345>	J3E/L						2 males, Chinese	OF84wx	WIA
14033		2009	03	24	23:45	<2345>	J3E/L						2 males, Chinese	OF84wx	WIA
14033.2		2009	03	15	23:10	<2310>	J3E/U						2 males, Sinhala	OF84wx	WIA
14033.2		2009	03	19	00:05	<0005>	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14033.3		2009	03	12	23:03	<2303>	J3E/U				CLN		Group of males, Sinhala	OF84wx	WIA
14035		2009	03	19	06:42	<0642>	J3E/L				CLN		2 males, Sinhala	OF84wx	WIA
14039.3		2009	03	17	07:23	<0723>	J3E/L						2 males, Chinese	OF84wx	WIA
14040		2009	03	05	23:05	<2305-2335	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14045.5		2009	03	10	07:35	<0735-0800	J3E/U						Male-female, Chinese	OF84wx	WIA
14046		2009	03	31	09:20	<0920>	J3E/U						Male-female Chinese	OF84wx	WIA
14047	8	2009	03	09	09:30	<0930>	XXX			330				OG52xi	WIA
14050		2009	03	03	08:40	<0840>	A1A			330			Cypher groups non english characters	OG52xi	WIA
14050		2009	03	15	05:58	<0558>	J3E/U						2 OM SINDHI QSO	MK82	ARSI
14051		2009	03	20	08:10	<0810>	J3E/L				CLN		Group of males, Sinhala	OF84wx	WIA
14051		2009	03	22	08:05	<0805-0817	J3E/U						2 males, Sinhala	OF84wx	WIA
14051		2009	03	23	23:15	<2315>	J3E/L				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14051		2009	03	24	23:20	<2320>	J3E/L				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14051.2		2009	03	17	23:18	<2318>	J3E/L				CLN		Group of males, Sinhala	OF84wx	WIA
14052		2009	03	04	07:00	<0700-0715	J3E/L						Group of males, Chinese	OF84wx	WIA
14054		2009	03	10	10:00	<1000>	J3E/L			330			Family net	OG52xi	WIA
14056		2009	03	03	00:04	<0004>	J3E/U						Male-female, Chinese	OF84wx	WIA
14060		2009	03	26	07:36	<0736>	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14065		2009	03	27	09:40	<0940>	J3E/U			330			USB	OG52xi	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
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14074		2009	03	06	01:57	<0157>	J3E/U						2 males, Chinese?	OF84wx	WIA
14097		2009	03	20	08:35	<0835>	J3E/U						2 males, Chinese	OF84wx	WIA
14100		2009	03	25	23:10	<2310-0030>	J3E/U				INS		Group of males, Indonesians	OF84wx	WIA
14101		2009	03	20	23:47	<2347>	J3E/U						Group of male, chinese?	OF84wx	WIA
14102		2009	03	19	07:50	<0750>	J3E/U						2 males, Chinese	OF84wx	WIA
14102		2009	03	21	08:10	<0810>	J3E/U						Male-female, Chinese	OF84wx	WIA
14102		2009	03	25	07:57	<0757>	J3E/U						Male-female, Chinese	OF84wx	WIA
14102		2009	03	26	07:50	<0750>	J3E/U						2 male, Chinese	OF84wx	WIA
14103		2009	03	31	08:40	<0840>	J3E/U						Male-female, Chinese?	OF84wx	WIA
14103.3		2009	03	25	08:00	<0800-0817>	J3E/U						Male-female, screaming, Chinese	OF84wx	WIA
14108		2009	03	23	09:05	<0905-0915>	J3E/U						2 females, Chinese	OF84wx	WIA
14110		2009	03	13	07:40	<0740-0758>	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
14111		2009	03	10	23:35	<2335-2343>	J3E/L						2 males, Chinese	OF84wx	WIA
14112		2009	03	07	08:30	<0830-0910>	F1B		250				Encrypted		NZART
14114		2009	03	30	08:14	<0814>	J3E/U						Male-female, Chinese	OF84wx	WIA
14115		2009	03	04	02:38	<0238>	J3E/U						Group of male, Chinese?	OF84wx	WIA
14115		2009	03	25	02:28	<0228-0236>	J3E/U				INS		2 males, indonesian qrm Travnet	OF84wx	WIA
14115		2009	03	31	09:00	<0900>	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
14117		2009	03	01	08:00	<0800>	J3E/U						Male-female, Chinese	OF84wx	WIA
14117.5		2009	03	17	07:35	<0735>	J3E/U						Male-female, Chinese	OF84wx	WIA
14117.6		2009	03	25	07:50	<0750-0803>	J3E/U						Male-female Chinese	OF84wx	WIA
14117.6		2009	03	26	07:30	<0730>	J3E/U						2 males, Chinese	OF84wx	WIA
14117.7		2009	03	24	07:30	<0730>	J3E/U						2 males, Chinese	OF84wx	WIA
14122.8		2009	03	23	23:00	<2300>	J3E/L				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14123		2009	03	19	22:53	<2253>	J3E/U						2 males, Chinese	OF84wx	WIA
14123		2009	03	31	23:38	<2338-2342>	J3E/U				CLN		3males, Sinhala	OF84wx	WIA
14136.8		2009	03	26	23:46	<2346-2356>	J3E/U				CLN		3 males, Sinhala	OF84wx	WIA
14141.4		2009	03	25	08:45	<0845-0852>	J3E/L						Group of males, Chinese	OF84wx	WIA
14144.5		2009	03	25	08:16	<0816-0838>	J3E/U						Male-female, Chinese	OF84wx	WIA
14145.5		2009	03	24	07:38	<0738-0758>	J3E/U						2males, 1female, Chinese	OF84wx	WIA
14145.5		2009	03	30	07:40	<0740>	J3E/U						2 males, Chinese	OF84wx	WIA
14145.6		2009	03	20	08:40	<0840>	J3E/U						Male-female, Chinese	OF84wx	WIA
14151.6		2009	03	09	23:35	<2335>	J3E/U						Group of males, Chinese	OF84wx	WIA
14168		2009	03	24	23:30	<2330-2343>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14168.7		2009	03	25	08:22	<0822-0840>	J3E/U						Male-female, Chinese	OF84wx	WIA
14174.5		2009	03	12	22:52	<2252>	J3E/L						2 males, chinese?	OF84wx	WIA
14180		2009	03	24	07:42	<0742-0804>	J3E/L						Male-female, Asian	OF84wx	WIA
14188.5		2009	03	30	08:05	<0805-0812>	J3E/U						Male-female, Chinese	OF84wx	WIA
14194		2009	03	17	07:45	<0745>	J3E/U						2Males, Chinese	OF84wx	WIA
14194		2009	03	19	07:55	<0755>	J3E/U						2 males, Chinese	OF84wx	WIA
14226		2009	03	30	07:55	<0755>	F1B		250				Encrypted		NZART
14235		2009	03	09	23:40	<2340>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14240		2009	03	05	08:40	<0840>	F1B		250				Idling Only		NZART
14242		2009	03	01	04:05	<0405>	J3E/U				CLN		SINHALA SPEAKING OM-OM QSOs	MK82	ARSI
14242		2009	03	01	06:12	<0612>	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
14250		2009	03	11	22:30	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	03	12	22:50	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	03	16	23:08	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	03	17	23:55	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	03	22	23:00	<0000-2359>	A3E				KRE	VoKorea	Music and news	OF84wx	WIA
14250		2009	03	DY	07:00	<0700-0800>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
14266.5		2009	03	01	08:06	<0806>	J3E/U						Male-female, Chinese	OF84wx	WIA
14267.3		2009	03	24	23:10	<2310>	J3E/L				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14268.8		2009	03	10	00:05	<0005>	J3E/L						Group of males, Chinese	OF84wx	WIA
14269.5		2009	03	17	23:14	<2314>	J3E/L						2 males, Chinese?	OF84wx	WIA
14277.7		2009	03	02	01:35	<0135-0143	J3E/U				INS		2 males pass coded msgs, Indonesia	OF84wx	WIA
14277.7		2009	03	04	00:27	<0027-0028	J3E/U				INS		2 males, Pass coded msgs	OF84wx	WIA
14277.7		2009	03	04	00:56	<0056-0057	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	03	05	00:41	<0041-0042	J3E/U				INS		1female call, only, no reply	OF84wx	WIA
14277.7		2009	03	06	00:10	<0010-0013	J3E/U				INS		2 males, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	03	06	00:36	<0036-0056	J3E/U				INS		2female, 2 males pass coded msgs	OF84wx	WIA
14277.7		2009	03	07	00:35	<0035-0038	J3E/U				INS		2males, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	03	07	01:10	<0110-0135	J3E/U				INS		3males. Pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	03	09	00:50	<0050-0125	J3E/U				INS		2males, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	03	10	01:30	<0130-0145	J3E/U				INS		2males, 1female pass coded msgs	OF84wx	WIA
14277.7		2009	03	11	01:40	<0140-0142	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	03	12	01:00	<0100-0105	J3E/U				INS		2 males pass coded msgs, Indonesia	OF84wx	WIA
14277.7		2009	03	13	00:20	<0020-0025	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	03	13	01:00	<0100-0130	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	03	18	00:40	<0040-0041	J3E/U				INS		Male-female, pass coded msgs	OF84wx	WIA
14277.7		2009	03	23	01:30	<0130-0205	J3E/U				INS		2 males, pass coded msgs	OF84wx	WIA
14277.7		2009	03	26	02:10	<0210-0245	J3E/U				INS		2 female 1male coded msgs Indonesian	OF84wx	WIA
14277.7		2009	03	27	01:07	<0107-0108	J3E/U				INS		Male-female, Indonesians	OF84wx	WIA
14277.7		2009	03	30	00:47	<0047-0848	J3E/U				INS		Male 1st call. No reply	OF84wx	WIA
14277.7		2009	03	30	07:45	<0745-0749	J3E/U				INS		2 males, pass coded msgs	OF84wx	WIA
14277.7		2009	03	30	09:40	<0940-1006	J3E/U				INS		2males 1female pass coded msgs	OF84wx	WIA
14279.7		2009	03	27	00:40	<0040-0050	J3E/L				INS		2 males, Indonesians	OF84wx	WIA
14280		2009	03	DY	07:30	<0730>	A3E				KRE	VoKorea	2f of 7140 kHz.		NZART
14286.7		2009	03	25	23:14	<2314>	J3E/U						2 males, Asian	OF84wx	WIA
14286.8		2009	03	27	00:01	<0001-0008	J3E/U						2 males, Chinese	OF84wx	WIA
14288		2009	03	06	08:10	<0810>	J3E/U						Male-female(screaming) Chinese	OF84wx	WIA
14302		2009	03	31	23:42	<2342-2348	J3E/U						Group of males, Chinese	OF84wx	WIA
14302.8		2009	03	07	06:35	<0635>	J3E/L						2 males, Sinhala?	OF84wx	WIA
14307		2009	03	26	09:08	<0908>	J3E/U						2 males, Chinese	OF84wx	WIA
14309		2009	03	19	06:48	<0648>	J3E/U						Group of males, Chinese	OF84wx	WIA
14311		2009	03	18	23:15	<2315>	J3E/U				CLN		Group of males work from boats, Sinhala	OF84wx	WIA
14317.5		2009	03	20	08:00	<0800-0830	J3E/U						2male 1female, Chinese	OF84wx	WIA
14321		2009	03	22	23:30	<2330-2340	J3E/U						Group of male, Chinese?	OF84wx	WIA
14332		2009	03	24	23:13	<2313>	J3E/U						2 males, Chinese	OF84wx	WIA
14333		2009	03	21	08:38	<0838-0858	J3E/U				INS		Male-female, indonesian	OF84wx	WIA
14333		2009	03	30	08:35	<0835-0850	J3E/U						2 males, Chinese	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14338.5		2009	03	02	08:15	<0815>	J3E/U						Group of males, Chinese	OF84wx	WIA
14345.4		2009	03	20	08:12	<0812>	J3E/U						2 males, Chinese	OF84wx	WIA
14345.5		2009	03	01	08:09	<0809>	J3E/U						2 males, Chinese	OF84wx	WIA
14345.5		2009	03	24	07:44	<0744>	J3E/U						2 males, Chinese	OF84wx	WIA
14346.7		2009	03	05	08:15	<0815>	J3E/U						Male-female, Chinese?	OF84wx	WIA
18075.5	15	2009	03	28	10:27	<1027>	PXX				GCA		OTHR	MK82	ARSI
18107		2009	03	17	09:00	<0900>	F1B	50	250				Encrypted		NZART
28010	10	2009	03	09	04:50	<0450>	F3E			330			high powered cordless phone	OG52xi	WIA
28175	10	2009	03	09	04:50	<0450>	F3E			330			high powered cordless phone	OG52xi	WIA
28375	10	2009	03	09	04:50	<0450>	F3E			330			high powered cordless phone	OG52xi	WIA
28490	10	2009	03	09	04:50	<0450>	F3E			330			high powered cordless phone	OG52xi	WIA

KHz	YYYY	MM	DD	GMT	Call	Comment	Spotter
1820.0	2009	03	28	1036	PIRATES	usb	ZL4DH
1823.0	2009	03	18	1335	F1SHBUOY	4ODK	K6TA
1829.0	2009	03	05	0109	3SQM	Fishnet beacon-Does he QSL?	W9UCW
3505.0	2009	03	20	1128	JA3???	usb in Japanese - fishing boat	K5NU
3508.0	2009	03	20	0341	P1RATES	foul mouthed ones at that--in	W0FS
3508.7	2009	03	01	2349	TR3KERS	foul mouthed truckers on USB	W0FS
3508.8	2009	03	20	0349	P1RATES	sounds like Boston accents	W0FS
3510.0	2009	03	03	2257	P1RATE	USB Pirate	VE2LCM
3510.0	2009	03	20	2238	AM1170	Weak AM signal--3rd harmonic o	W0FS
3530.0	2009	03	03	0529	PR1ATES	Japanese speaking fishermen	AH6RR
3590.0	2009	03	26	1717	PIRATES	usb	PA2RU
3680.0	2009	03	20	1425	RADAR	Also very strong here	K6RG
3700.4	2009	03	23	1408	BY7RADAR	contrarian Confucian culture	VE7JO
3720.7	2009	03	07	0359	6Y1V	under broadcast qrm	KM9M
3777.0	2009	03	22	1215	BYJMR	3700-3850 DRAGON RADER ACTIVE	JA3CZY
3780.0	2009	03	15	1234	R1DAR	3780 - 3825 RADAR QRM ham band	VK6DU
3790.0	2009	03	14	1213	CH1NA	radar is baaaaaaaack	W6UC
3790.0	2009	03	20	1404	BY7RADAR	3790-3840 Chinese Dragon Lady	VE7JO
3795.0	2009	03	05	1345	BYWIPEOUT	Radar taken out window + more	W7SG
3795.0	2009	03	15	1238	BY1DAR	3780 - 3825 illegal radar ham	VK6DU
3795.0	2009	03	16	1249	BY0RADAR	taking out window	W7SG
3795.0	2009	03	16	1354	BY0RADAR	Now QRT: Window CLEAR!	K6ZMW
3795.0	2009	03	18	1302	BY0COMMIES	radar took out window	W7SG
3795.0	2009	03	18	1741	BY7RADAR	3770 - 3860 S9+10 in EU	PA0GMW
3799.8	2009	03	14	1944	OK2RZ	RS45 amongst radar QRM	VK4CZ
3800.0	2009	03	10	2001	BYOTHR	pekin duck 59 plus	VK3PA
3800.0	2009	03	18	1958	BYOTHR	Pekin Duck 59/15	VK3PA
3800.0	2009	03	21	1357	DS1REE	rr Park chinaradar in window	W6UC
3800.0	2009	03	21	2007	BY0THR	Piken duck 59/15	VK3PA
7001.0	2009	03	04	1057	PJ4/K2NG	Wkd but SSB Pirates on freq	9M6XRO
7002.0	2009	03	20	1810	INTRUDER		DJ3RA
7004.4	2009	03	16	0212	VE7IG	339 QRM. ssb pirates	LU6YCB
7009.0	2009	03	29	2154	INTRUDER	BC-AM S8 JO41 pse report	DJ4EY
7020.0	2009	03	29	1546	UE9FAR	RDA PM05 but in QRM RADAR	DL1CC
7030.0	2009	03	31	1949	BY7RADAR	QRM TO 7098 WIPE OUT 40M	VK7AC
7040.0	2009	03	27	1141	BY7RADAR	7040-7090 OHR QRM	VK6DU
7040.0	2009	03	27	1427	BY7RADAR	7040_7090 Chinese Dragon Lady	VE7JO
7070.0	2009	03	10	1102	P1RATES	USB pescadores QRM	FM5AA
7080.0	2009	03	27	0833	CH1NA	beijing buzzard is back	VK4HFO
7084.0	2009	03	27	1140	VK9LA	QSX 7125 heavy qrm from radar	W6XI
7105.0	2009	03	31	2230	T0ALL	CHINESEBROADCAST lonelyinsideb	IW7EBA
7116.0	2009	03	19	1217	P1RATES	on usb	VE3BW
7165.0	2009	03	08	0403	N0ISE	10kc wide	N2RJ
7173.6	2009	03	08	2131	N1KWF	Only Broadcast 59+50dB.. no ch	DJ1AA
7180.0	2009	03	29	1137	BR0DCST	foriegn broadcast	VA3HIE
7187.0	2009	03	16	1128	PIRATES	usb speaking English	PA2RU
10110.9	2009	03	14	1327	JD1BIE	radar s9 10110-10114	RA6XR
10114.0	2009	03	13	2140	RADAR	up	DK3WJ
10120.0	2009	03	30	2053	1RADAR	SE S9 3 el. Yagi +/-10KHz	HB9CVQ
14003.9	2009	03	09	1017	PIRATE		EA1RCO
14009.0	2009	03	26	0003	INTRUDER	Multitone S9 QRM from south	K1HTV
14009.0	2009	03	26	0015	INTRUDER	150 degs azi from Blythewood	W7DO
14014.0	2009	03	18	0958	INTRUDER	USB Intruder, in portugese ?	HA5CW
14014.3	2009	03	27	2052	INTRUDERS	?	HB9TNW
14018.0	2009	03	27	2141	QRM	intruder?	DH3RD
14019.0	2009	03	31	1436	INTRUDER?	Data sounds. SE heading from	K5XS
14020.0	2009	03	10	1924	INTRUDER	digital sig	N3RW
14023.0	2009	03	26	0035	VK9LA	china woodpecker gone	NX7TT
14023.0	2009	03	30	0011	VK9LA	WOOD PECKER 59 HERE	K5LBU
14024.0	2009	03	30	1450	PIRATE	Pirates on USB	IK6SIO
14025.0	2009	03	31	0738	DIGITAL	Digital QRM	M0DHO
14027.8	2009	03	05	0811	INTRUDER	Fast RTTY	ZL2IFB
14183.0	2009	03	12	0948	C1YPRUS	Cyprus radar sporadic	VK6DU
14234.3	2009	03	13	2004	INTRUDER	RTTY 850Hz Shift	K2MO
14250.0	2009	03	23	2326	VK9LA	CHINA BRODCASTING QRM	BX5AA
14250.0	2009	03	30	0556	VK9LA	RTTY-Intruder 58 no chance!	HB9BIN
14263.0	2009	03	23	1003	RADAR	6 mV !!! qtf 70?	DC6NY
14264.0	2009	03	23	0946	RADAR	s9+40dB	OZ1GCT
14269.0	2009	03	10	0009	INTRUDER	BY Priates on LSB	VK2DAG

14295.0	2009	03	31	1538	BROADCAST	AM	SV3DCX
18070.0	2009	03	28	1340	RADAR	Intruder Radar 240 degs AZI	W7DO
18104.0	2009	03	08	0510	KH0PR	BIG QRM CHINA RADIO, PSE18101	RM9RZ
18104.0	2009	03	08	0518	KH0PR	BIG QRM CHINA RADIO PSE QSY	UT0EA
18105.0	2009	03	08	0546	BYRADIO	AM broadcast China 59	UT7UV
18131.6	2009	03	28	1418	PIRATES	in LSB	OE3JTB
18145.0	2009	03	26	0551	CNINA/BC	AM broadcast 59	UT7UV
21293.0	2009	03	02	1109	FISH	boat	I0KNQ
24925.0	2009	03	26	2019	PIRATS	brasilian pirats cb ops	SWL
24945.0	2009	03	15	2124	PIRATES	LSB	PY1WS
28040.0	2009	03	04	0815	TAXI	Piracy taxi in Belovo-city Kem	RW9UU
28215.0	2009	03	26	2208	INTRUDERS	ss usb roger beeps	KD4ESV
28370.0	2009	03	04	0844	TAXI	AM pirate taxi Zukovskiy MO	RN3DHL
28394.0	2009	03	16	1808	PIRATES?	Am Africa	IS0UWS