



INTERNATIONAL AMATEUR RADIO UNION

REGION 3

MONITORING SYSTEM REPORT



January, 2009

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Monthly summary:

80 metres: Chinese OTHR from Hainan was spotted from K. Voice of Korea was reported by JARL & NZART.

40 metres: Chinese OTHR from Hainan was spotted from EA8. Indonesian intruders were reported by ARSI, NZART & WIA. REA4 was reported by ARSI, NZART & WIA. 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 JARL & NZART.

30 metres: Japanese-speaking fishermen were spotted from G on long path.

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 spotted from PY, I, HB, YU, PA, F, DL, ON & OE.

Sources of reported signals:

Region 1: GCA, RUS, UKR

Region 2: none

Region 3: CLN, IND, INS, KRE

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

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	01	DY	09:00	<0900-2100>	A3E				KRE	VoKorea	reported as R.Pyongyang. B.C. st.		NZART
3560		2009	01	DY	10:00	1000-2230>	A3E				KRE	VoKorea	ENG/SPA/FRA/KOR News music etc	PM97	JARL
7000		2009	01	05	13:02	<1302>	J3E/U				INS		INDONESIAN – FOUR IN QSOs	MK82	ARSI
7000		2009	01	08	08:40	0840-0910	J3E/U						MANY STATIONS	QG52XI	WIA
7000		2009	01	12	02:52	<0252>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7000		2009	01	26	03:03	<0303>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7000.1		2009	01	02	02:40	<0240>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7000.5		2009	01	10	07:13	<0713>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7003.2		2009	01	16	02:29	<0229>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7005.1		2009	01	05	13:00	<1300>	J3E/U				INS		INDONESIAN NON-HAM SINGING.	MK82	ARSI
7005.2		2009	01	10	01:45	<0145>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7006.7		2009	01	26	02:36	<0236>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7007		2009	01	11	01:49	<0149>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7008		2009	01	09	02:33	<0233>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7008		2009	01	18	01:56	<0156>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7008		2009	01	24	02:18	<0218>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7009.1		2009	01	25	09:18	<0918>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7010		2009	01	09	02:34	<0234>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7011		2009	01	17	02:35	<0235>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7011.1		2009	01	24	02:29	<0229>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7011.8		2009	01	18	01:59	<0159>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7012		2009	01	18	01:58	<0158>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7012.1		2009	01	24	02:14	<0214>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7012.3		2009	01	30	15:42	<1542>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7013		2009	01	17	02:34	<0234>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7015		2009	01	05	13:01	<1301>	J3E/U				INS		INDONESIAN 2-WAY QSOs	MK82	ARSI
7015		2009	01	12	02:51	<0251>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7015		2009	01	18	02:29	<0229>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7015		2009	01	18	08:35	0835-0905	J3E/U				INS		USB	QG52XI	WIA
7016.0		2009	01	02	02:41	<0241>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7017		2009	01	10	01:44	<0144>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7017		2009	01	14	09:55	<0955>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7017		2009	01	16	02:30	<0230>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7018		2009	01	08	13:33	<1333>	A1A						“XXX” REA4	MK82	ARSI
7018	3	2009	01	15	18:53	1853-1923	XXX						DITHER TONE	QG52XI	WIA
7018		2009	01	DY	11:45	<1145-2000>	F1B						Idle signals only		NZART
7018.7	3	2009	01	01	12:00	1200-1230	F1B						IDLE TONES	QG52XI	WIA
7019		2009	01	09	02:32	<0232>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7020		2009	01	17	02:59	<0259>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7021		2009	01	17	02:58	<0258>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7022.3		2009	01	12	02:58	<0258>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7025		2009	01	08	08:00	0800-0830	J3E/U				INS		FAMILY NET, USB	QG52XI	WIA
7025		2009	01	09	06:45	0645-0715	A3E			330	INS		INDO	QG52XI	WIA
7028		2009	01	18	18:12	<1812-1908>	A1A					HA	Beacon ? HA HA HA----signal	PM97	JARL
7028		2009	01	19	18:14	<1814-1910>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	20	17:12	<1712-2210>	A1A					HA	Beacon	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7028		2009	01	21	18:10	<1810-1910>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	21	20:14	<2014>	A1A				RUS	A	Beacon	PM97	JARL
7028		2009	01	22	18:08	<1808-2008>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	23	18:08	<1808-2128>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	25	18:08	<1808-2106>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	26	18:08	<1808-2008>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	27	17:06	<1706-2008>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	28	18:04	<1804>	A1A				RUS	K	Beacon	PM97	JARL
7028		2009	01	28	19:08	<1908-2006>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	29	17:06	<1706-2006>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	30	16:06	<1606-2010>	A1A					HA	Beacon	PM97	JARL
7028		2009	01	31	16:08	<1608-2208>	A1A					HA	Beacon	PM97	JARL
7028.8		2009	01	26	02:36	<0236>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7029		2009	01	12	02:30	<0230>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7030		2009	01	06	02:30	<0230>	J3E/L						NON INDONESIAN SE ASIAN LANGUAGE MESSAGES.	MK82	ARSI
7030		2009	01	12	02:50	<0250>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7034		2009	01	09	02:26	<0226>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7038		2009	01	DY	10:45	<1045-1147>	G7B				RUS	REA4	Multy channel, ID as REA4.		NZART
7038.1		2009	01	16	02:46	<0246>	A1A				UKR	D	SINGLE LETTER BEACON	MK82	ARSI
7038.2		2009	01	28	02:45	<0245>	A1A				UKR	D	SINGLE LETTER BEACON	MK82	ARSI
7038.4		2009	01	02	02:47	<0247>	A1A				UKR	D	SINGLE LETTER BEACON	MK82	ARSI
7038.7		2009	01	02	02:46	<0246>	A1A				RUS	C	SINGLE LETTER BEACON	MK82	ARSI
7038.8		2009	01	02	02:45	<0245>	A1A				RUS	M	SL BEACON SENDING "M" AFTER FIVE " A"s	MK82	ARSI
7038.8		2009	01	16	02:45	<0245>	A1A				RUS	A	SINGLE LETTER BEACON	MK82	ARSI
7038.8		2009	01	28	02:45	<0245>	A1A				RUS	A	SINGLE LETTER BEACON	MK82	ARSI
7039		2009	01	03	10:04	<1004>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	04	03:00	<0300>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	06	22:32	<2232>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	07	22:14	<2214>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	09	15:06	<1506>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	09	18:08	<1808>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	10	12:04	<1204-2006>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	10	14:06	<1406-1704>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	14	16:06	<1606-1810>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	14	18:08	<1808>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	15	05:28	<0528-1106>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	15	17:06	<1706>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	15	18:08	<1808-2008>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	16	05:40	<0540-2144>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	16	18:08	<1808-2008>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	17	18:12	<1812-2010>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	17	18:14	<1814-2006>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	18	03:30	<0330>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	18	17:06	<1716>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	19	03:10	<0310>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	19	17:06	<1706-1908>	A1A				UKR	D	Beacon	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7039		2009	01	20	03:10	<0310>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	20	17:04	<1704-1814>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	20	18:08	<1808-2204>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	20	18:14	<1814-2206>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	21	03:00	<0300>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	21	13:04	<1304-2124>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	22	05:02	<0502-1104>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	22	22:34	<2234>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	23	05:30	<0530>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	25	03:00	<0300>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	26	03:10	<0310-0540>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	27	02:30	<0230>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	27	19:20	<1920-2012>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	28	05:20	<0520>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	28	05:24	<0524>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	29	05:20	<0520>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	30	14:04	<1404-1906>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	30	21:06	<2106-2226>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	31	03:10	<0310>	A1A				RUS	F	Beacon	PM97	JARL
7039		2009	01	31	14:10	<1410>	A1A				UKR	D	Beacon	PM97	JARL
7039		2009	01	31	21:44	<2144-2212>	A1A				RUS	M	Beacon	PM97	JARL
7039		2009	01	DY	05:00	<0500-2234>	A1A			20	RUS	K	Beacon	PM97	JARL
7039		2009	01	DY	12:04	<1204-2238>	A1A				RUS	A	Beacon. Sometimes with keying trouble.	PM97	JARL
7039.0		2009	01	DY	XX:XX	XXXX-XXXX	A1A				RUS	C	Beacon Moscow H.Q. Reported as 0000-2359		NZART
7039.3		2009	01	DY	XX:XX	XXXX-XXXX	A1A				RUS	K	Beacon Petropavlovsk Kamchatskiy Reported as 0000-2359		NZART
7039.4		2009	01	DY	XX:XX	XXXX-XXXX	A1A				RUS	M	Beacon Magadan Reported as 0000-2359		NZART
7039.7		2009	01	DY	XX:XX	XXXX-XXXX	A1A				UKR	D	Beacon Sevastopol. Reported as 0000-2359		NZART
7039.9		2009	01	DY	XX:XX	XXXX-XXXX	A1A				RUS	S	Beacon Severomorsk Reported as 0000-2359		NZART
7041.8		2009	01	26	02:35	<0235>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7043.1		2009	01	25	03:56	<0356>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7043.7		2009	01	08	13:38	<1338>	A1A				RUS	REA4	REPEATED Ids.	MK82	ARSI
7044		2009	01	DY	17:00	<1700-1930>	F1B						Idle signals only		NZART
7045		2009	01	01	17:08	<1708>	F1B						now on air ID non	PM97	JARL
7045		2009	01	03	21:16	<2116>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	11	18:10	<1810>	F1B						now on air ID non	PM97	JARL
7045		2009	01	12	19:10	<1910>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	14	18:12	<1812-2106>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	15	17:10	<1710-2208>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	17	18:06	<1806-2014>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	22	18:10	<1810-2236>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	23	18:10	<1810-2130>	F1B						no ID IDL only	PM97	JARL
7045		2009	01	25	18:04	<1804-2108>	F1B						no ID IDL only V V V--- signal after F1B IDL start weak	PM97	JARL
7045		2009	01	25	18:04	<1804-2108>	F1A						no ID IDL only V V V--- signal after F1B IDL start weak	PM97	JARL
7045		2009	01	27	18:12	<1812-2016>	F1B						now on air ID non	PM97	JARL
7045		2009	01	28	18:06	<1806-1906>	F1B						now on air ID non	PM97	JARL
7045		2009	01	29	17:08	<1708-2008>	F1B						no ID IDL only	PM97	JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
7045		2009	01	31	19:18	<1918-2008>	F1B						now on air ID non	PM97	JARL
7050	4	2009	01	11	10:11	<1011>	A3E				IND	AIR-CHENNAI	INTERMODULATION SPURIOUS EMISSION(2X7160-7270)=7050	MK82	ARSI
7050		2009	01	18	01:57	<0157>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7050		2009	01	26	02:38	<0238>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7052		2009	01	05	13:03	<1303>	J3E/U						NON INDONESIAN MESSAGES WITH REPEATS	MK82	ARSI
7052		2009	01	18	02:10	<0210>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7059.3		2009	01	02	02:43	<0243>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7066.1		2009	01	24	02:08	<0208>	J3E/U						CHINESE SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7066.6		2009	01	10	01:46	<0146>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7081.3		2009	01	26	02:37	<0237>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
7100		2009	01	DY	18:00	<1800-2000>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
7100		2009	01	DY	18:00	1800-2000	A3E				KRE	VoKorea	KOR/FRA/ENG news/music	PM97	JARL
10121		2009	01	10	12:47	<1247>	J3E/U						ARABIC QSO BETWEEN 2-OMs.	MK82	ARSI
14000		2009	01	12	00:30	0030	J3E/L				CLN		Group of males, Sinhala	OF84wx	WIA
14000		2009	01	13	08:40	0840-0845	J3E/U						1 person whistling only, no other voice heard	OF84wx	WIA
14000		2009	01	16	09:23	0923	J3E/U						2 males, Sinhala	OF84wx	WIA
14000		2009	01	16	22:45	2245-2345	J3E/U						Group of males, work from boats	OF84wx	WIA
14000		2009	01	17	23:20	2320-0015	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	18	07:50	0750	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	18	23:04	2304	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	19	07:08	0708-1108	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	19	22:50	2250-0125	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	20	06:50	0650-0905	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	20	22:45	2245-0005	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	21	07:04	0704	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	21	23:02	2302-0002	J3E/U				CLN		group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	22	07:00	0700	J3E/U				CLN		Group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	22	23:00	2300-0054	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	23	08:10	0810-1010	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	25	08:10	0810	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	26	23:55	2355-0030	J3E/U						2 males, Sinhala	OF84wx	WIA
14000		2009	01	28	08:22	0822	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	01	28	23:00	2300-0045	J3E/U				CLN		Groups of males work from boats, Sinhala	OF84wx	WIA
14000		2009	01	29	08:00	0800	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	29	23:39	2339-0019	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	30	08:50	0850-0915	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	31	00:31	0031	J3E/U				CLN		Group of males, Sinhala	OF84wx	WIA
14000		2009	01	31	23:15	2315-2330	J3E/U				CLN		Group of males,work from boats, Sinhala	OF84wx	WIA
14000		2009	01	01	00:00	0000-0038	J3E/U						Group of males, work from boats	OF84wx	WIA
14000		2009	01	01	08:50	0850	J3E/U						Group of males, work from boats	OF84wx	WIA
14000		2009	01	01	23:50	2350	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	02	08:23	0823	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	02	10:25	1025-1055	J3E/U			330			CHINESE, USB	QG52XI	WIA
14000		2009	01	02	22:50	2250-0050	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	03	08:43	0843	J3E/U				CLN		Group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	03	23:10	2310-0020	J3E/L				CLN		Group of male work from boats, Sinhala	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14000		2009	01	04	22:35	2235-0000	J3E/U				CLN		Group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	05	08:30	0830	J3E/U				CLN		Group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	05	22:40	2240	J3E/U				CLN		Group of male work from boats, Sinhala	OF84wx	WIA
14000		2009	01	06	06:00	0600-0630	A3E			300				QG52XI	WIA
14000		2009	01	06	07:20	0720-0910	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	06	22:55	2255-0020	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	07	06:53	0653	J3E/U				CLN		group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	07	22:40	2240	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	08	08:00	0800-0930	J3E/U				CLN		Group of male work fom boats, Sinhala	OF84wx	WIA
14000		2009	01	08	22:45	2245-0125	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14000		2009	01	09	08:40	0840-0845	J3E/U				CLN		Group of males, work from boats, Sinhala	OF84wx	WIA
14001.2		2009	01	18	02:02	<0202>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14001.3		2009	01	12	07:23	<0723>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14003.3		2009	01	18	02:01	<0201>	J3E/L				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14005		2009	01	03	08:57	0857	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
14007		2009	01	09	00:00	0000	J3E/L				CLN		2 males, Sinhala	OF84wx	WIA
14011		2009	01	15	08:07	0807-0822	J3E/L				INS		Group of male, Indonesian	OF84wx	WIA
14014		2009	01	11	10:23	<1023>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14025		2009	01	05	06:00	0600-0630	J3E/U			330			ORIENTAL, USB	QG52XI	WIA
14028		2009	01	15	08:00	0800	J3E/U				CLN		2 males, Sinhala	OF84wx	WIA
14028		2009	01	19	08:21	0821	J3E/U						2 males, Sinhala	OF84wx	WIA
14028		2009	01	29	23:25	2325	J3E/U						2 males. Sinhala	OF84wx	WIA
14028		2009	01	30	23:40	2340-0000	J3E/U						2 males. Sinhala	OF84wx	WIA
14028		2009	01	08	10:00	1000-1030	A3E			300			CHINESE	QG52XI	WIA
14028.2		2009	01	07	08:00	0800-0830	A3E							QG52XI	WIA
14028.2		2009	01	08	09:03	0903	J3E/U						2 males, Chinese	OF84wx	WIA
14035		2009	01	20	07:25	0725	J3E/U						Male-female, chinese	OF84wx	WIA
14035		2009	01	31	07:50	0750-0850	J3E/U						2 males, Chinese	OF84wx	WIA
14035	100	2009	01	05	09:30	0930-1000	PXX			330	GCA		100 KHZ WIDE	QG52XI	WIA
14036.6		2009	01	23	07:40	0740	J3E/U						2 males, asian	OF84wx	WIA
14040		2009	01	06	06:00	0600-0630	A3E						FAMILY NET, ORIENTAL, NOT CHINESE	QG52XI	WIA
14040.5		2009	01	18	06:58	<0658>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14047	6	2009	01	08	09:30	0930-1000	PXX				GCA		REPETITIVE PULSE	QG52XI	WIA
14049		2009	01	29	07:20	0720-0730	J3E/U				INS		Male-female, Indnesian	OF84wx	WIA
14050	5	2009	01	05	06:00	0600-0630	XXX			330			BROAD	QG52XI	WIA
14050		2009	01	06	06:00	0600-0630	A3E			330			VERY STRONG	QG52XI	WIA
14050		2009	01	06	08:55	0855	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
14050		2009	01	08	08:30	0830	J3E/U						Group of males, Chinese	OF84wx	WIA
14050.8		2009	01	18	08:45	0845-0915	J3E/L						LSB, CHINA?	QG52XI	WIA
14053		2009	01	02	09:45	0945-1015	J3E/L			330			CHINESE, LSB	QG52XI	WIA
14054		2009	01	13	23:53	2353	J3E/L				CLN		2 males, Sinhala	OF84wx	WIA
14054		2009	01	26	23:05	2305	J3E/L						2 males, asian	OF84wx	WIA
14054		2009	01	27	09:45	0945-1015	J3E/U						ORIENTAL, USB	QG52XI	WIA
14054		2009	01	09	09:25	0925-0955	A3E			300			CHINESE	QG52XI	WIA
14056		2009	01	11	08:00	0800-0830	A3E			330			CHINESE, USB	QG52XI	WIA
14065.8		2009	01	27	09:40	0940-1010	J3E/U						USB, CHINA?	QG52XI	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14066		2009	01	30	07:45	0745-0820	J3E/U						2 males, asian	OF84wx	WIA
14067		2009	01	24	08:03	0803	J3E/L				INS		Male-female, Indonesian	OF84wx	WIA
14068		2009	01	08	10:15	1015-1045	A3E			300			CHINESE	QG52XI	WIA
14093.2		2009	01	09	07:16	<0716>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14096		2009	01	16	09:20	0920	J3E/L				INS		Male-female, Indonesian	OF84wx	WIA
14098	4	2009	01	09	09:45	0945-1015	XXX						BURSTS, NON AMATEUR FORMAT	QG52XI	WIA
14100		2009	01	DY	00:XX	00XX-23XX	J3E/U				INS		Non-Amateurs		NZART
14104		2009	01	29	08:50	<0850-0930>	F1B		250				Encrypted		NZART
14120		2009	01	28	08:45	<0845-0920>	F1B		250				Encrypted		NZART
14140.7		2009	01	11	10:58	<1058>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14102		2009	01	03	08:55	0855	J3E/U						Male-female, chinese	OF84wx	WIA
14105		2009	01	24	07:55	0755	J3E/U				INS		Male-female, Indonesian	OF84wx	WIA
14105		2009	01	28	08:50	0850	J3E/U						Group of males, Chinese	OF84wx	WIA
14105.7		2009	01	29	08:40	0840	J3E/U						Group of males, Chinese	OF84wx	WIA
14107.8		2009	01	05	09:05	0905-1000	J3E/U						Male-female, chinese	OF84wx	WIA
14111		2009	01	14	23:00	2300	J3E/L				CLN		2 males, Sinhala	OF84wx	WIA
14119		2009	01	02	23:10	2310	J3E/U						2 males, Chinese	OF84wx	WIA
14120		2009	01	24	07:50	0750	J3E/L				INS		Male-female, Indonesian	OF84wx	WIA
14143		2009	01	22	08:30	<0830-1000>	G7B						Phase Mod. Multi-channel		NZART
14143		2009	01	31	09:30	<0930>	G7B						Phase Mod. Multi-channel		NZART
14145.4		2009	01	17	07:40	0740	J3E/U						Male-female, chinese,	OF84wx	WIA
14145.5		2009	01	14	08:16	0816	J3E/U						Male-female, chinese	OF84wx	WIA
14151.5		2009	01	03	23:29	2329	J3E/U				INS		2 males, Indonesian	OF84wx	WIA
14151.5		2009	01	04	23:05	2305-2340	J3E/U				INS		Group of males, Indonesian	OF84wx	WIA
14151.6		2009	01	25	07:50	0750	J3E/U						Group of males, Chinese	OF84wx	WIA
14151.7		2009	01	01	08:55	0855	J3E/U						Male-female, chinese	OF84wx	WIA
14202		2009	01	18	07:00	<0700>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14220		2009	01	28	08:40	<0840>	F1B		250				Encrypted		NZART
14227.7		2009	01	21	00:47	0047-0048	J3E/U				INS		2 males pass coded msgs, Indonesian	OF84wx	WIA
14232		2009	01	05	09:08	0908	J3E/U						Male-female, Chinese, (screaming)	OF84wx	WIA
14250		2009	01	DY	07:00	<0700-0800>	A3E				KRE	VoKorea	B.C. Stn. Pyongyang.		NZART
14250		2009	01	10	22:55	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	14	23:01	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	18	23:30	<0000-2359>	A3E				KRE	VoKorea	Music-news	OF84wx	WIA
14250		2009	01	19	23:15	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	21	23:00	<0000-2359>	A3E				KRE	VoKorea	Music-news	OF84wx	WIA
14250		2009	01	22	23:45	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	27	22:57	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	28	23:55	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	05	22:45	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	06	23:15	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	07	22:50	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14250		2009	01	08	23:15	<0000-2359>	A3E				KRE	VoKorea	Music and News	OF84wx	WIA
14251.8		2009	01	02	23:13	2313	J3E/U						2 males, Chinese	OF84wx	WIA
14256		2009	01	19	08:19	0819	J3E/U						Male-female, Chinese	OF84wx	WIA
14257		2009	01	07	07:20	0720	J3E/U						Group of male, chinese	OF84wx	WIA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Source
14257		2009	01	08	23:20	2320	J3E/U						2 males, Chinese	OF84wx	WIA
14264.1		2009	01	10	07:24	<0724>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14266.6		2009	01	30	07:05	0705	J3E/U						Group of males, Chinese	OF84wx	WIA
14271.2		2009	01	11	08:12	<0812>	J3E/U				CLN		SINHALA SPEAKING FISHING TRAWLER TRAFFIC OM-OM QSO	MK82	ARSI
14277.7		2009	01	12	01:10	0110-0118	J3E/U				INS		2 males,1 female, pass coded msgs	OF84wx	WIA
14277.7		2009	01	13	00:28	0028-0029	J3E/U				INS		Male-female, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	01	13	00:50	0050-0051	J3E/U				INS		2 males, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	01	17	00:40	0040-0041	J3E/U				INS		Male-female, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	01	30	01:15	0115-0157	J3E/U				INS		1male2females,pass coded msgs,Indonesia	OF84wx	WIA
14277.7		2009	01	06	01:14	0114-0119	J3E/U				INS		2 females,pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	01	07	01:23	0123-0127	J3E/U				INS		Male-female, pass coded msgs, Indonesian	OF84wx	WIA
14277.7		2009	01	09	00:45	0045-0054	J3E/U				INS		2 males, 1female Pass coded msgs	OF84wx	WIA
14280		2009	01	DY	07:30	<0730>	A3E				KRE	VoKorea	2f of 7140 kHz.		NZART
14298.5		2009	01	23	08:30	0830	J3E/L						2 males, Chinese	OF84wx	WIA
14305		2009	01	27	07:58	0758	J3E/L				INS		2 males, Indonesian	OF84wx	WIA
14305		2009	01	05	09:14	0914	J3E/U						2 males, Spanish	OF84wx	WIA
14306.3		2009	01	02	08:28	0828	J3E/L						2 males, Chinese	OF84wx	WIA
14306.5		2009	01	05	08:07	0807	J3E/L						Male-female, chinese	OF84wx	WIA
14306.6		2009	01	11	08:20	0820-0850	J3E/L						Male-female, chinese	OF84wx	WIA
14306.6		2009	01	14	08:10	0810	J3E/L						Male-female, chinese	OF84wx	WIA
14306.6		2009	01	17	08:19	0819	J3E/L						Male-female, chinese,	OF84wx	WIA
14306.6		2009	01	19	08:30	0830	J3E/L						Male-female, Chinese	OF84wx	WIA
14309		2009	01	06	09:00	0900	J3E/U						Male-female, chinese	OF84wx	WIA
14316.5		2009	01	07	07:37	0737	J3E/L						2 females, Chinese	OF84wx	WIA
14316.5		2009	01	08	08:30	0830	J3E/L						Male-female, chinese	OF84wx	WIA
14318.6		2009	01	13	07:45	0745	J3E/U						2 males, Chinese	OF84wx	WIA
14325		2009	01	05	09:26	0926	J3E/U						2 males, asian	OF84wx	WIA
14327		2009	01	21	00:07	0007	J3E/U						Group of males, Chinese	OF84wx	WIA
14337		2009	01	15	23:10	2310	J3E/U				INS		2 males, Indonesian	OF84wx	WIA

kHz	YYYY	MM	DD	GMT	Call	Comment	Spotter
1808.0	2009	01	18	1134	LW0	marker buoy	W2RU
1810.2	2009	01	02	0319	3YNT	fishing beacon?	N8PR
1810.9	2009	01	03	0654	F1SHBUOY	in Pacific	KG6I
1817.0	2009	01	30	1348	BV1EK	with fishing buoy	N6TR
1829.0	2009	01	01	0013	3SQM	Fishline-best signal on 160 he	W9UCW
1829.1	2009	01	22	0654	F1SHBUOY	on top o sp3bq	KG6I
3508.0	2009	01	31	2149	SBB	SSB in USB	DL6NCY
3508.9	2009	01	30	1018	FRENCH	Intruders in USB	DJ5DT
3514.0	2009	01	18	1124	FISHING	BOAT INTRUDERS - FONE	W1NH
3520.0	2009	01	18	1128	WH12	marker buoy	W4AG
3590.0	2009	01	18	1903	PIRATES	USB	OH6PA
3673.0	2009	01	30	2147	NOCALL	USB... WHAT IS THIS?	CT2JUT
3794.9	2009	01	27	1748	SHIPS	USB PIRATS	DJ4AX
3798.0	2009	01	19	1539	B4RADAR	Super china buffet	K7RDX
3799.0	2009	01	04	1129	JQ2SIX	with china usb qrm	W6UC
7002.0	2009	01	20	1835	PIRATES	in USB mode, i cant hear	EA8TL
7024.9	2009	01	05	0210	E44M	up 3.1 E44M NIL - OTHR S4!	AB9M
7045.0	2009	01	03	0108	NOCALL	ITALIAN BC ON SSB???	CT2JUT
7050.0	2009	01	01	2255	INTRUDER	all korean music	BU2AQ
7053.0	2009	01	01	1012	INTRUDER	aii Jap music	BU2AQ
10102.4	2009	01	07	2053	JAFISHERMEN	USB on longpath	G0DEZ
14027.0	2009	01	19	0940	NOISE	terrible Noise l abt 45 deg	DJ0JE
14196.0	2009	01	02	1709	PIRATES	in LSB big QRM	EA8TL
14202.0	2009	01	07	0430	PIRATE	pirate from Thailand	9W2DI
14250.5	2009	01	01	1223	NOISE	what the heck is that? new dig	N2BEG
18070.0	2009	01	15	1331	US5XD	on midle radar qrm	PY2WC
18070.0	2009	01	15	1337	RA0DAR	Noise from Radar????	IW1QN
18070.0	2009	01	15	1410	RAD1AR	55-75 40ms PRR S7 to +20 120de	HB9CVQ
18074.0	2009	01	03	1645	E44M	radar strong qrm	YT1T
18074.0	2009	01	03	1649	E44M	RADAR SUPER QRM	PP5BI
18075.0	2009	01	15	1145	RADAR	9++ jo32lt	PA2RU
18080.0	2009	01	01	0905	QRM	Harmonic QRM 17.835mhz	F5NTV
18080.6	2009	01	01	1107	PIRATES	SSB	OH6GAZ
18085.0	2009	01	15	1241	RA1DAR	...spoils whole band ... grrrh	DJ9KG
18085.0	2009	01	15	1257	ONLY	RADAR 59+20??	HB9FAX
18085.0	2009	01	15	1258	TS7C	Same here 9+20 qrn try 15 cw	ON8AJ
18155.0	2009	01	10	0722	RADAR	qrm....	OE8HIK
28082.1	2009	01	14	1046	TS7C	nil hr russian taxi only	RV1AC