

JUNE, 1993

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## THE D XPERIENCE

Your column of notes, news and views of what's happening in the exciting world of shortwave radio!



Send any interesting DX/SWL info to: Dan Brame 376 S. Jeffrey Lane Wheeling, IL 60090

## JUNE 1993 GREETINGS FROM WHEELING

Here it is, summertime already! Time for lots o' QRN down in those tropical bands, precious few hours o' nighttime and plenty o' storms to knock down your latest antenna set up. But do I care? Of course not—summer is a great time to be a teacher! I might even have time for my radio and finishing up my graphic logging software.

By the way, when you get frustrated trying to pull IDs out of the static, why not sit down and drop me a line? I could always use good articles, opinions, memories, etc. during the lean summer months. I also have a fun new contest this month that will challenge our QSLers out there, so check out page four and get your entries in!

LATE BREAKING NEWS: Welcome back to WWCRI As reported on World of Radio #695, they returned to the air with test transmissions on 15685 and 7435 kHz a few days ago. Congratulations on a speedy recovery (although I understand there is still a lot to be done). And, uh, no hard feelings about the remarks, right?

## RADIO SHIP NOT VOICE OF HOPE OR WHRI

from High Adventure Ministries

Neither High Adventure Ministries nor World Harvest Radio International is operating a broadcast station on a ship near Java, officials of both organizations said. This British pirate radio fan paper Caroline Movement News was one of several hobby publications carrying such a story this winter. The stories alleged that the two U.S. religious broadcasters had jointly backed an unofficial station which transmitted on medium wave, FM, and shortwave.

"We are not involved" in any ship station project, said Joe Hill, operations manager for Le Sea Broadcasting Corporation, licensee of WHRI. "The only thing we are involved in [for Asial is the Asian shortwave station we are building in Hawaii."

"We are not doing anything with WHRI, and we are not doing anything on a boat," said John Tayloe, Executive Vice President of High Adventure Ministries. "It's a good rumor, and we like it, but that's all." He said High Adventure Ministries' current plans for Asia include the expansion of its shortwave station KHBN on the Pacific Island of Palau.

How do these rumors start? By the way, I heard that the BBC is going to drop <u>all</u> English programming soon. Remember, you heard it here first!

## MAJOR LEAGUE SIGNALS

from The Charlotte Observer, 4/16/93 via James Feeley

Jim forwarded this article from his local paper for those unenlightened who didn't know that after dark, you can actually hear AM stations at a distance of several hundred miles! This is something all of us are aware of, but this article is very good, explaining how to go about listening to baseball games from all over the East and Midwest. If you have not seen a recent listing of where to catch your favorite team, here are the stations that the article mentions (all are clear channel)

Oops—did I accidentally hit the \(\mathbf{c}\)-B keys and highlight one of the teams? Anyway, if you can fill out my list with the other 17 teams, drop me a line. Remember, the stations must be 50 kw, clear channel broadcasters to be of much use.

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New York Mets	WFAN	660
Chicago White Sox	WMAQ	670
Boston Red Sox	WRKO	680
Cincinnati Reds	WLW	700
Chicago Cubs	WGN	720
Detroit Tigers	WJR	760
New York Yankees	WABC	770
Pittsburgh Pirates	<b>KDKA</b>	1020
<b>Baltimore Orioles</b>	WBAL	1090
St. Louis Cardinals	<b>KMOX</b>	1120
Philadelphia Phillies	WOGL	1210

Take me out to the ball game!



## Page Two



## **CRI HAS NEW LOGO**

from The Messenger, 5-6/93

China Radio International now has a new logo to match its new name. The logo combines an image of radio waves beaming out from the letters "CRI" and rising above the Great Wall. Each wave represents one of the five continents they broadcast to. The



design also compares CRI to a rising morning sun. The design is a result of a six-month search that included 10,858 entries. The final choice combines the artwork of two professional designers, Qin Xiayu of Wuxi, East China, and Wang Xiangguo of Beijing.

## POLICY GROUP RECOMMENDS INTERNATIONAL BROADCAST CHANGES

Radio World, 4/28/93 via John Carson

The U.S. Advisory Commission on Public Diplomacy has forwarded to President Clinton a report urging several changes in the government-run international broadcasting. I'll highlight some of them:

- Consolidate all broadcasting under the U.S. Information Agency.
- Reduce VOA shortwave and look into AM,
   FM and satellite to meet the needs of the targeted listeners.
- Reduce the number of languages on VOA.

- Terminate the construction of the Israel relay site.
- Pursue the installation of AM and shortwave transmitters in Kuwait.
- Phase out RFE/RL.
- Use an expanded VOA Asian service instead of a separate Radio Free Asia.

This is all pretty much what we've been hearing all along, but when it's in an official, 64-page report, it seems so much more important.

## THE FIGHT TO SAVE RFE/RL

via John Carson

John sent me a xeroxed leaflet from a group called "Freedom House." It's headline is, "Invest in freedom—Save Radio Free Europe, Radio Liberty." There are a number of quotes from newspaper editorials supporting the work of these stations followed by the remarks below:

"The turmoil in the former Soviet bloc proves that democracy does not come easily to peoples once ruled by tyranny. Repressive forces thereaten them and our hopes for a more peaceful world.

Yet some would retire two of America's most successful, cost-effective wepaons in the fight for freedom—Radio Free Europe and Radio Liberty. They say that these radios are relics of the Cold War. They are wrong.

"The free radios are more important than ever. They alone broadcast in-depth, unbiased reporting on events in those troubled lands to the peoples whose fates are at stake. They have a credibility and an audience no other broadcaster has.

"The free flow of information is the lifeblood of democracy. Without it, freedom perishes. What Americans fail to understand is how far these countries are from enjoying an independent media.

"Silence is the ally of the demagogue. Just look at the former Yugoslavia. A brutal war, fueled by propaganda, bigotry and scare tactics. Ethnic cleansing. Recently Polish President Lech Walesa declared, If RFE had broadcast all these years to Yugoslavia, we would not have the bloodshed there today."

"President Clinton is right in urging help for Russia's beleaguered democrats. Yet pennywise, pound foolish bureaucrats would sack a vital tool in the struggle to secure democracy.

"RFE/RL helped raze the Berlin Wall. They can help keep tyranny from making a comeback. Join the impressive company working to save RFE and RL."

If you support this cause, call them at (800) 289-8880. Now being a member of Generation X (we, the lost souls of the seventies and

# Page Three



## RFE/RL (cont.)

eighties), I haven't really put a lot of thought into this one way or the other, but I know a political issue when I see it. Therefore, I would love to hear any opposing views, such as our cities are war zones, the kids can't read, and we're spending money to bring "freedom" to the countless underprivileged in Eastern

Europe? Maybe we can get a nice, angry diatribe going (as long as it doesn't split us into two clubs, YRDX—the Young Republican DXers and AESWC—the Anti-Establishment Shortwave Club.) Then again, maybe next month I'll get a lot more mail, and I can avoid this kind of stuff altogether!

## **NEW FOR ANTENNA ENTHUSIASTS**

Grove Enterprises has just published *The Antenna Handbook: A Guide to Understanding and Designing Antenna Systems* by W. Clem Small. This 112-page book contains "simple, high performance projects from Small's *Monttoring Times* antenna column and new material as well." Topics include wide frequency coverage, direction finding, low profile and high gain antennas. It is \$12.95 from Grove at P.O. Box 98, Brasstown, NC 28902-0098 or call (704) 837-9200.

You might also be interested in this . . . DWM Enterprises has available the "Tiny-Tenna," an all-band active antenna for LW,

MW, SW, VHF and UHF bands. It runs on a 9-volt battery or adaptor (not included) and uses a 7' segment of insulated wire connected to a 1 1/2" square circuit board that attaches to the receiver. There are "no fancy cabinets, knobs, bells or whistles to help drive the cost way up." There is a short review of it in Larry Miller's "what's new" column in the April '93 Monitoring Times, although it does not provide any technical info. Anyone interested in giving it a try can order it for \$19.95 + \$3 s/h from DWM Enterprises, 1709 N. West Avenue, Suite 103, Jackson, MI 49202 or call (517) 563-9022.

## **INFOBITS**

#### from various DX programs

- Tristan Radio, long the most sought-after DX catch on 3290, is officially off the air. They now broadcast only on 93.5 FM with 15 watts on MWF, 4:30 6:00 pm and Sun, 10-12 am, local time. This was confirmed by letter from the station. (RNMN, 5/6)
- The Space Environment Service Center in Boulder released a long term prediction on 4/13 about the current sunspot cycle. The low will be in early 1997, with the peak occurring in 2000 or 2001 and coming in slightly lower than the double peak in 1989/91. The range of the smooth solar flux will be 74 to 200, while
- the smooth sunspot numbers will go from 10 in 1996 to 130 in 2000. (WOR #692)
- Don Moore is looking for clean audio tapes of important events such as coups, the fall of communism in Europe, the Gulf War, etc. He will be teaching a college class about shortwave listening and would like recorded examples to play for his students. Contact him at 11434 140th Street, Davenport, IA 52804. (WOR #693)
- KWHR (WHRI's planned sister station in Hawaii) is now accepting applications for transmitter engineers. (WOR #695)



The Worldwide Network of China Radio International 0



73s! CUN30 -DB -

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## THE MAY DXPERIENCE CONTEST

No takers yet, so try your luck again. The contest was too involved to reprint, so check last month's bulletin, and give it a shot!

## JUNE HOLIDAYS

### from Federal Express via Don Weber

Welcome back to our somewhat monthly holidays column! Whenever Don gets this list from Fed Ex early enough, he passes it along to me. You can use this info in personalizing your greetings on correspondence with stations.

We begin with the Muslim observance of Idal-Adha. Although spelled several different ways, it is celebrated around June 1 in the following countries: Algeria, Bangladesh, Benin, Cameroon, Chad, Djibouti, Ethiopia, Gabon, Gambia, Indonesia, Iran, Jordan, Kenya, Kuwait, Lebanon, Mauritania, Morocco, Nigeria, Oman, Pakistan, Qatar, Saudi Arabia, Sierra Leone, Sri Lanka, Sudan, Tanzania, Tunisia, United Arab Emirates and Yemen. The Muslim New Year is listed as Hegira 1414, observed on the 21st in many of the same countries.

The Christian holiday of Corpus Christi, June 10, will be celebrated in Austria, Bolivia, Brazil, Chile, Costa Rica, Dominican Republic, Equatorial Guinea, Germany, Haiti, Switzerland and Venezuela. In addition, we have the following:

Djibouti - Independence Day, 27
Estonia - Victory Day, 23
Ghana - Revolution, 4
Iceland - National Day, 17
Philippines - Independence Day, 12
Russia - Declaration of Independence, 12
South Korea - Memorial Day, 6
Zaire - Independence Day, 30

Good to hear from you again, Don!

## JUNE DXPERIENCE CONTEST

Well, here we go with another exciting contest. This one is for a great assortment of prizes:

WBET 1460 AM Hurrican Tracking Chart
Voice of Turkey pennant
Radio Veronica pirate ship sticker
an old Radio <u>Peking</u> sticker
a somewhat dated copy of the "World BC Stn
Address Book"

two other cool RadioVeronica stickers a festive Radio Capital (Milan) sticker an NHK "Crosscurrents" fan and the motherlode: several VOA stickersl (unavailable to us Yanks!)

All of these lovely and hardly valuable prizes will go to the first person who sends me a xerox of the info portion of six, full-data QSLs dated June 1st, 1993 or later. You must have one each from North America, South America, Europe, Africa, Asia and the Pacific. This should get you thinking about reliable verifiers who send full data cards quickly. Have fun with it! This contest will go for at least a couple of months, I assume, but get started now!

I guess I ran a little short this month (obviously). Keep those cards and letters coming in, and we can fill this space a little more usefully next time! Until then, 73s from the great Midwest! go cubs

--DB

## SPEEDX CLASSIFIED ADS

**WANTED:** Heathkit catalogs. Contact: Bob Coburn, 4 Tinkham Lane, Londonderry, NH 03053 or call (603) 432-2615.

**WANTED:** National SW-54 general coverage receiver (ca. 1951) in (almost) any condition. Also Zenith Royal 500 portable AM "Long Distance" radios, preferably in working condition, but will consider "dead" ones for parts. Contact Mike Fanderys, 5618 Velma Avenue, Parma, OH 44129-1529 or call (216) 661-2443 btwn 9 am and 11 pm EDT (no collect).

## SHORTWAVE TO GO!

News and information from the Shortwave Paradise BBS

Dale Vanderpoel, Sysop and Editor BBS: (305) 524-1035 Fax: (305) 524-0005 Prodigy NRGR62A 2008 SW 15th Ave Ft Lauderdale, FL 33315-1871

Hello! Welcome to the column for June 1993. Thanks to all who contributed (either directly, or indirectly). It is by such research that we are able to continue to edit, and present this to you. We have quite a lot of up-to-date material available for your use. The time and effort of those contributors is very much appreciated on this end! Please keep up the fine work! Now on to the stuff that you are all waiting for, shortwave schedule and DX information, Enjoy!

Radio Havana, Cuba: is broadcasting to the Caribbean and to Europe, in English from 2200 to 2300 UTC and in French from 2300 to 2400 UTC, and that's on 13660 kHz in USB and on 6180 kHz. Eugene points out that the frequency of 13660 kHz is not mentioned in the English-language broadcast. At Eugene's QTH in Antwerp the frequency of 6180 kHz is useless until appx 2330 UTC, because of interference from Radio Nacional da Amazonia of Brasilia. Just a reminder: French from 2000 to 2100 and English from 2100 to 2200 to Europe and Africa is on the new frequency of 17760 kHz. Also, Radio Habana has changed a freq for a transmission in Spanish to Europe. Eugene now hears the station from 2000 to 2200 UTC on 17705 kHz instead of 15430 kHz. It should be stressed that Radio Habana seems to have difficulties with power supply for the transmitters. (RVI RadioWorld)

Dominican Republic: 6205 Radio Quisqueya is the correct name, this has been widely reported as R. Estrella. Address: P. O. Box 135-2, Santo Domingo. (Santiago San Gil via SWN, Denmark, via GIB, Onda Corta, Abril 1993)

**Bolivia:** News from *Relámpago DX* by Takayuki Inoue Nozaki, a very good Japanese friend traveling by South America, sends us the following info, all heard in March:

3200.3 R. 9 de Abril, Pulacayo, RF, 0014-0030\*, ID as "Desde Pulacayo...transmite 9 de April pensando en nuestro territorio nacional, transmitiendo la voz del trabajador industrial, operando en 3200 kcs en banda internacional de 93 metros, Pulacayo, Potosí, Rep. de Bolivia."

3280 R. Chaco, Yacuiba, inactive. 3300 R. Charcas, Monteagudo, seemingly inactive.

3340.2 R. Viloco, Mina Viloco, \*1000-1300\* and \*2300-0100\* in March, this CP station is operated by "Sindicato de Trabajadores Mineras de Viloco."

3340.1 R. 27 de Diciembre, Villamontes, inactive due to old tubes.

3370.5 R. Florida, Samaipata, not heard. 3380.3 R. Cumbre, Tazna, inactive for long time.

3390.3 R. Emisoras Camargo, Camargo, heard pgm "Recordar es Vivar" w/ romantic ballads, regularly heard 2200-0200 in March.

3757v R. Emisoras 20 de Diciembre, Culpina, inactive; Takayuki couldn't trace any information about this station.

3754.3 R. 20 de Septiembre, Bermejo, seemingly inactive; not heard in Tarija/Villamontes/Yacuiba. 3884.9 R. Entrerrianas, Entre Rios, Takayuki transited the town of Entre Rios but nobody knew the station in the town.

4183.4 R. 11 de Octubre, 2330-0200\*, confirmed ID at 2332 as "En los studios de Radio 11 de Octubre, son Las 7 y 32," then into nonstop romantic ballads.

4211 R. Perla del Oriente, Roboré, seemingly inactive.

4409.1 R. Eco, Reyes, 0031-0050. IDs as "Radio Ecooooo!"

4420.7 R. Santa Rosa, hrd 0052-0120.

4449.9 R. Estación Frontera, Cobija, regularly heard \*1000-0100\*, former sign off 2400.

4472.5 R. Movima, \*1100 w folk pgm "Feliz Amanecer," also heard on 13/3 0202\*.

4530.1 R. Hitachi, Guayaramerín, regularly heard in March, s/on at \*1000.

4552.4 **Radiodif. Trópico**, Trinidad, sked 1000-1200/1600-1830/2230-0100 (Sat-2400, Sun-2330)

4599.7 R. Emisoras Villamontes, Villamontes, sked 0900-1730/1900-2400 (Sun 0900-1730 only). Owner/director: Gerardo Rocabado Galarza. QTH: Avenida Méndez Arcos 156, Villamontes, Departamento de Tarija.

4600 R. Perla del Acre, Cobija, sked 0900-0300 (Sun 1000-0100).

4625.7 Radiodifusora Machupo, San Ramón, sked 2000-0200v.

4649.2 R. Santa Ana, 1001-1020, s/on with folk music.

- 4681.4 Paitití Radiodifusión, Guayaramerín, s/on \*1000v.
- 4939.3 R. Norte, Montero, hrd in Tokyo 1012-1030, 29/3, w/ folk, cumbias, salutations.
- 5505.1 R. 2 de Febrero, Rurrenabaque, 2355-0120 w/ pgm "Mensages Musicales."
- 5934.5 LV del Trópico, 1211-1220, pgm "Correo del Trópico," also hrd at \*0952 30/3 in Tokyo. 5953.8 R. Pio XII, regularly heard at \*1000, s/on w/ "El Madrugador" in Aymará.
- 5964 R. Nacional Huanuni, s/on \*0900 as usual.
- 6194.5 R. Metropolitana, La Paz, sked 0900-0300 (Sun 0100)
- All this info provided by Takayuki through Daniel Camporini, very fine work Taka, hi! (GIB, Onda Corta, Numero 66, Abril 1993.)
- U. K.: Radio Japan is no longer the only station in the Far East to make use of the BBC facilities at Skelton. From the first of May Radio Korea, Seoul, is swapping transmitters with the BBC World Service. This is the schedule, according to the DX editor of the Korean broadcasts of Radio Japan: the BBC will use a transmitter at Kimjae for a broadcast in English from 1300 to 1400 UTC on 9640 kHz, and in Chinese from 2200 to 2300 on 9525 kHz. Radio Korea, for its part will use the Skelton relay for a programme in English from 2000 to 2100 and in French from 2100 to 2145, both transmissions on 6035 kHz. German is from 2145 to 2230 on 6030 kHz. In the coming days we'll learn more about the transmissions of Radio Korea, that is, those coming directly from South Korea.
- Yugoslavia: Radio Yugoslavia retimed its western Europe English language releases for summer time to 1830 and 2100 UT. At 2100 7200 is apparently dropped (not announced and not heard); 9505 and 6100 are announced and both outlets heard. The carrier dropped before all the frequencies for 1830 were announced; only 6100 made it out of the transmitter. (Tom Sundstrom)
- Croatia: Croatian Radio with an English newsbulletin at 2103 UTC on new 5920 kHz (ex 6145) //9830 and weaker 13830 kHz. Nothing heard on or around 5020 kHz. (Marc Vissers)
- Greece: Voice of Greece with English to Australia between 2240-2250 UTC on 11645 kHz (although also announcing 7450 & 9425 kHz, nothing heard on these two frequencies). (Marc Vissers)
- Russia: in contrary to a report from Arthur T. Cushen on Media Network on 8th May, AWR Russia is still heard here between 1300-1400 UTC on 11855 kHz and thus not between 1200-1300 on 11835 kHz (Radio Moscow is heard there at that time). Didn't check the other frequencies and times yet ... (Marc Vissers)
- Ukraine: R Ukraine's frequency announcement for the 21 UT Eu release does not correspond to reality. Whereas the station announces 4825, 6070, 6090, 7195, 7240, 9550, 9640 I only hear them on two of the announced frequencies. I hear 15195, 9685, 7240, 7150 and 6090. Here in NJ, 15195 is the best. (Tom Sundstrom)
- Armenia: Radio Yerevan in English noticed between 2145-2200 UTC on 9450, 11920 & 11960 kHz (the latter two frequencies with very low modulation). Also 2245-2300 UTC on 11920, 11945 & 15385 kHz. A week ago Herman Boel heard them also in English at 1845 UTC on 4810 kHz, although I checked and heard nothing on May 3rd there?!). There is an English transmission also between 2345-0000 UTC, but I was unable to trace them (can anybody help?). (Marc Vissers)
- Georgian Radio, Tbilisi: can be heard in English at 0830-0900 and 1530-1600 on 11920 kHz. German is transmitted at 0600, 0900 and 1600 on 11910 kHz and at 1800 on 11760 kHz. (CJO, 24/4/93, via Jan Nieuwenhuis)
- Radio Baku, Azerbaijan: has English at 1700-1800 on 15240 kHz. (CJO, 24/4/93, via Jan Nieuwenhuis)
- Radio Alma Ata, Kazhakstan: is transmitting in English at 1700-1735 on 5035, 5260, 5960 and 15270 kHz and at 1835-1905 on 17605 and 17910 kHz. (CJO, 24/4/93, via Jan Nieuwenhuis)
- Voice of the Resistance of the Black Cockerel ("VORGAN"): [Portuguese: A Voz da Resistencia do Galo Negro), Jamba (Angola). This station, broadcasting on behalf of the UNITA movement led by Jonas Savimbi, has transmissions in Portuguese at 0445-0845 on 6045 and 9700 kHz, 1045-1440 on 7290 and 11830 kHz and from 1630-2345 on 6035 and 7100 kHz. Irregular programmes in English and French are being transmitted at 2125-2150 and 2150-2215. (BBCM, 26/3/93)
- Libya: As the dragnet of United Nations sanctions agains Libya grows closer and tighter, the nation's broadcasters continue to face a mounting dilemma of vanishing spare parts and a national radio service that chugs on against all odds. But for how long? The UN ban on flights to and from the North African nation has resulted in a catastrophic situation where broadcasters and engineers have had to stretch their wits to keep the national radio network functioning. The firs sighnt of helplessness have started to show with the closure of various relay stations around the vast desert country.

According to one prominent Tripoli broadcaster, "Certain technical needs in broadcasting cannot

wait for the slow—and so far unbanned—sea links to deliver the goods." In fact, it is known that shuttle services between libya and various neighboring countries, particularly the island nation of Malta, have helped Libyan broadcasters to stay on the air, but the fabric seems to have started fraying. A production center on Malta has enabled the Libyans to maintain a regular flow of information to stations in Tripoli and Benghazi, the two major cities. It may end up as the only Libyan radio source in good working condition unless there are drastic changes in the UN stand over the Lockerbie case.

And as if the UN embargo was not enough of a headache, Libyan authorities recently decided to close their land borders for three days, hinting they may remain shut for much longer. The official Libyan news agency, JANA, said the closure was in reaction to the UN sanctions: "The move may lead to crossings being closed permanently," it said. JANA added that the measure was taken because of the "enormous human and material losses incurred by the Libyan Arab people." The sanctions, it reported, were a major contributing factor in the death of Justice Minister Ibrahim Mohammed Bakkar, who died in a traffic accident while returning by road from a meeting in Tunisia, and also played a part in the Libyan airliner crash last December in which 157 people of various nationalities died.

Libya insists that the embargo has starved it of spare parts for civil aircraft and other national needs, one of which, undoubtedly, is its radio and TV service. With the country's land borders with Chad, Egypt, Tunisia, Niger, and the Sudan open and closed according to the regime's whims, the future for Libyan broadcasters cannot be described as heartening. "A lot has already started depending on us," said one Libyan radio broadcaster, though it is doubtful if the nation's stations can suffice as a national service. "We produce a good selection of programmes here, but the day when these can no longer be transimitted may not be too far." (RadioWorld via Jack Fitzsimmons via WDXC Contact)

- Radio Algiers, Algeria: can be heard in English at 1900-2000 on 9535, 15205 and 17745 kHz. (CJO, 24/4/93, via Jan Nieuwenhuis)
- Algeria: Radio Algiers announces English 1900-2000 UTC on 1422, 9535, 15205 & 17745 kHz. I only hear 9535, 11715 (unmentioned) and 17745 kHz. (Marc Vissers)
- National Radio Of the S(aharan) D(emocratic) R(epublic) [Arabic: Al-Idha'at al-Wataniyah li al-Jumhuriyah al-Arabiya as-Sahrawiyah], -; this station which opposes the Moroccan policy on Western Sahara has currently been observed on 1544 and 11520 kHz at 1700-2400 with programmes in Arabic. (BBCM, 16/4/93, via Jan Nieuwenhuis)
- U.A.E.: Radio of the UAE, Abu Dhabi with English to North America now 2200-0000 UTC on 11885, 15305 & 15315 kHz (ex 9770, 11710 & 11885) (Marc Vissers)
- On the third of April we told you that Radio Iraq International was carrying a programme in English from 2200 to 2400 UTC on 11810 kHz. This programme is now going out one hour earlier, so now from 2100 to 2300 on 11810 kHz. Eugene thinks the second hour of the transmission is of more interest than the first one, in that there is more talk and less music. From 2200 until 2220 there's news and commentary. Although the programme is announced as being in English, there are sometimes bulletins in other languages as well. On certain days and during the last half hour of transmission, Baghdad carries short slots of about 4 minutes in Spanish, German and French, in that order. (RVI RadioWorld) Radio Iraq International, Baghdad, on 11810 kHz. The programme in English, with bits in other languages on certain days, between 2100 and 2300UTC. (RVI RadioWorld)
- Radio G'day International: will be celebrating its first birthday over Easter with broadcasts going out on Good Friday April 9th. Times will be 0800-1000 & 2000 2200 UTC. The frequency will be either 11500 0r 11480 kHz. All I can say is that folks in the Pacific and the USA will have their best ever chance of hearing us. Reports can be sent to BP 130, 92504, Rueil, Cedex, FRANCE. 73's CC. (Claude Crowe, Radio G'day International)
- Pakistan: Radio Pakistan in English to Europe 1700-1800 UTC on 11570 & 15550 kHz (ex 9418 & 11570) (I did not check the other English transmissions yet) (Marc Vissers) Changed also 2 frequencies between 1600-1700 UTC, now to Middle East on 11570, 13590v, 15555v & 15675 (ex 17540), all heard and to East-Africa on 15515 (ex 17725) & 17725 kHz, all heard except 17725 kHz, which was probably too weak at that time. (Marc Vissers)
- As far as Radio Japan is concerned, the station has already rescheduled its transmissions via Skelton in the UK and Moyabi in Gabon, although this was only due on May 2. Now from Skelton as follows, and checked by Eugene Gebruers: English from 0500 to 0600 UTC on 6085 and 7230 kHz. The DX programme, Media Round Up is broadcast on Sundays between 0530 and 0554 UTC. English from 0700 to 0800 and German from 0800 to 0830 are both on 6050 kHz (new frequency) and on 7230 kHz. The programme in French is transmitted from Skelton between 2130 and 2200 on 6060 kHz, and finally, a last transmission in English from 2300 to 2400 on 6060 and 6125 kHz. The programme in German which used to be broadcast via Skelton from

2100 to 2130 is now coming our way from Gabon from 2000 to 2030 on 15380 kHz.

China: China Radio International on 9480 in an unknown language to an unknown target at 2200-2255 dominates R Moscow World Service for most of the hour (especially toward the end of the hour). No sign of Armenia/R Yerevan on 9480 (or 11980), which is what I was looking for. (Tom Sundstrom)

### EURONEWS - May 10th, 1993 Edited by Risto Kotalampi, rko@cs.tut.fi

Estonia: There's a new private station on the air in a suburb of the Estonian capital, Tallinn. Called Nomme Radio, it operates on 1602 kHz, with just 10 watts of power. (BBCMS via SCDX) There were major changes in Estonian Radio on May 1st. Frequencies broadcasting Estonian Radio's first channel were taken over by a new commercial channel called Radio 2. This will form part of the state radio, even though it will be financially independent. Programming includes 4 hours a day of VOA Europe. The first channel now uses the "Vikerraadio" frequencies. The third channel is being seriously cut. For the time being, rebroadcasts from Radio Liberty, Radio Free Europe, Voice of America, Deutsche Welle, the BBC, and Radio Sweden will continue on this channel. (BBCMS via SCDX)

Ex-Yugoslavia: A new radio station is on the air in the ex-Yugoslavia area. The station is called "Radio Brod". It operates 24 hours a day with a power of 50 kW on 720 kHz where it has already been heard in Scandinavia during night-time. Radio Brod is located on a ship anchored in the Adrian Sea some miles off the ex-Yugoslavian coast. The station is owned and operated by journalists who are tired of the boring and biased propaganda broadcast by the many official radio stations of the ex-Yugoslavia. Radio Brod has been financed by an important donation from the EC. (JM) This radio has been launched with the help of (among others) French organisations called "Droit de parole" (which means Right of Speech) and France-Libertes (founded by the French president's wife Danielle Mitterand). Their addresses are: Droit de Parole, 18 rue Clavel, F-75019 Paris 19 and France-Libertes, 1 place Trocadero et 11 novembre, F-75016 Paris 16. (Philippe Lievrouw via JM)

Ireland: The Irish pirate station calling itself Radio Caroline has been heard on 3940 kHz, in parallel with the regular 6295 kHz. This station is heard weekends. (Andy Linton via SCDX)

Lithuania: Radio Baltic International, a joint project of Lithuanian and British companies aimed at broadcasting Radio Luxembourg type programs to Scandinavia, has been given permission to put a 200 kW transmitter on 684 kHz. Broadcasts were supposed to begin by July. But a station spokesman says a dispute with local farmers over compensation for crops damaged by construction has delayed the start until November, 1993. There is also confusion over a reported remark from the head of the British company involved that the station would use digital AM stereo, which the Lithuanians believe could interfere with their own stations. (Radio Vilnius via BBCMS via SCDX) This station is very shadowy. The AM stereo suggestion is strange, considering no one in Scandinavia has equipment to receive this mode. Not only has there been no publicity for the station within the proposed target area, but Sweden's own first commercial radio stations will be appearing by July. If Radio Baltic International isn't on the air first, there won't be any audience to speak of. (SCDX)

Russia: The Voice of Abkhazia has been heard on 7305 kHz at 1730-1800. It identifies as "Apsua-Radio" (Abkhaz Radio), apparently broadcasting to the separatists in the breakaway Georgian region on Abkhazia. The broadcasts appear to be in Abkhazian except for a news summary in Turkish at around 1750. At around 1800 the transmission switches to Radio Moscow's Arabic

Service. (BBCMS via SCDX, via Risto Kotalampi)

Compuserve 73540,3025 - Internet: 73540.3025€compuserve.com CHELA IF O ES O EI

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Thanks to following individuals, this column is possible. Forrest Bishop-OH, Jason
Berri-CA, Bob Fraser-MA, William Westenhaver-QU. It's very much appreciated by all of us.
0000-0025 --- R. Nederland 6165, 6020 F 0000 Research File (cont.), Sa 0000 Documentary
              (cont.)
0000-0027 --- R. Prague, Czech. 11990, 7345, 5930
0000-0030 --- BBC, U.K. 15070, 12095, 9915, 9590, 7325, 6175, 5975 Daily 0000 Newsdesk
0000-0030 M R. Norway Int'l 9675
0000-0030 --- Swiss R. Int'l 17730, 12035, 9885, 9650, 6135
0000-0045 --- R. Bulgaria 15330, 11720
0000-0100 --- China R. Int'l 11715, 9770
0000-0100 --- R. Havana Cuba 6010
0000-0100 --- R. Moscow, Russia 11840, 11805
0000-0100 --- R. Ukraine Int'l 9640, 9600, 7240, 7150
0000-0100 --- VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995
0000-0100 --- VOA, U.S.A. 11695, 9455, 6130
000Q-0100 --- WWCR, U.S.A. 15610
0000-0200 --- R. Abu Dhabi, UAE 9505
0000-0200 --- REE, Spain 9530
0000-0200 --- WSHB, U.S.A. 13760, 5850
0000-0200 --- WWCR, U.S.A. 13845
0000-0400 --- WRNO, U.S.A. 7355 Su 0200 World of Radio
0000-0500 --- WHCR, U.S.A. 7435 M 0000 World of Radio, Su 0300 World of Radio
0000-0800 --- WHRI, U.S.A. 9495 Tu-F 0600 DX Daily
0000-1300 --- WHRI, U.S.A. 7315 Tu-Sa 0133 DX Daily, Tu-F 0600 DX Daily
0030-0100 --- R. Yugoslavia 11870, 9580
0030-0125 --- R. Nederland 11835 USB, 6165, 6020 M 0030 Happy Station, Tu 0050 Research
              File, Th 0050 Documentary, F 0050 Media Network, Su 0050 Sounds Interesting
0030-0130 --- R. Korea, S. Korea 15575
0030-0230 --- BBC, U.K. 12095, 9915, 9590, 7325, 6175, 5975 Th 0030 Features, F 0030
              Classical Features, M 0100 Features, Tu-Sa 0105 Outlook, W 0130 Features, Th
              0130 Waveguide, daily 0200 Newsdesk
0030-0230 --- HCJB, Ecuador 15155, 9745 Su 0040 DX Party Line, Tu-Sa 0030 Studio 9, M 0040
              Saludos Amigos, Th 0100 Ham Radio Today
0100-0120 --- RAI, Italy 11800, 9575
0100-0130 Tu-Sa R. Canada Int'l 11940, 11845, 9535 Tu-Sa 0100 Spectrum
0100-0130 M R. Norway Int'l 9560
0100-0130 --- R. Prague, Czech. 9580, 7345, 5930
0100-0130 --- Slovak R., Slovakia 9810, 7310, 5930
0100-0150 --- DW, Germany 15105, 13770, 13610, 11865, 11810, 9765, 9700, 9565, 6145, 6085,
              6040 Tu-Sa 0100 European Journal, M 0130 Larry's Random Selection
0100-0200 --- R. Canada Int'l 9755, 5960 Tu-Sa 0100 Spectrum, Su 0100 Innovation Canada,
              Su 0130 Earth Watch, M 0130 Mailbag
0100-0200 Su-M R. Canada Int'l 11940, 11845, 9535 Su 0100 Innovation Canada, Su 0130 Earth
              Watch, M 0130 Mailbag
0100-0200 --- R. Havana Cuba 9665, 6010 Su 0130 DXers Unlimited, W 0145 DXers Unlimited
0100-0200 Gen R. Japan 5960
0100-0200 --- VOA, U.S.A. 15205, 15120, 11580, 9775, 9455, 7405, 6130, 5995 Su 0110
              Communications World, Tu-Sa 0110 Report to the Americas, M 0110 New Horizons
0100-0800 --- WWCR, U.S.A. 5810
0130-0140 --- V. of Greece 11645, 9420, 9395
0130-0155 --- R. Finland 15185, 11755
0130-0200 --- R. Austria Int'l 9880, 9870, 6015
0130-0200 --- R. Tirana, Albania 11840, 9580
0130-0200 --- R. Yugoslavia 9580
0200-0230 M R. Norway Int'l 11925, 9560
0200-0230 --- R. Sweden 11705, 9695 W 0210 Sweden Calling DXers (1st/3rd Tu) 0200-0230 --- SRI, Switzerland 12035, 9885, 9650, 6135
0200-0230 Tu-Sa VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995 Tu-Sa 0210 Report to the
              Americas
0200-0300 Tu-Sa R. Argentina Ext. 11710
0200-0300 --- R. Budapest, Hung. 15220 (M-Sa), 11910, 9835, 6110 (Su)
0200-0300 Tu-Sa R. Canada Int'l 11940, 11845, 9755, 9535, 6120 Tu-Sa 0200 As It Happens
0200-0300 --- R. Romania Int'l 11940, 11830, 9570, 9510, 6155
0200-0300 --- VOFC, Taiwan 15345, 11740, 9680, 5950
0200-0330 --- R. Cairo, Egypt 11865, 9475
0200-0330 --- R. Havana Cuba 9665, 6010
0200-0400 --- WSHB, U.S.A. 13760, 5850
0200-1200 --- WWCR, U.S.A. 5935
0230-0300 Tu-Sa R. Portugal 11840, 9705, 9600, 9570
0230-0300 --- R. Tirana, Albania 11840, 9580
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0230-0330 --- BBC, U.K. 12095, 9915, 7325, 6175, 5975 Su 0230 Features, M 0230 Composer of

0230-0500 --- HCJB, Ecuador 15155, 9745 Su 0240 DX Party Line, Tu-Sa 0230 Studio 9, M 0240 Saludos Amigos, Th 0300 Ham Radio Today, Su 0330 Musical Mailbag

the Month

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0250-0310 --- Vatican R. 9605, 7305
0300-0330 Reg R. Japan 21610, 17825, 15325
0300-0330 --- R. Prague, Czech. 11990, 9810, 7345
0300-0350 --- DW, Germany 15205, 13790, 13770, 13610, 11890, 11810, 9700, 9640, 6145, 6085
              Tu-Sa 0300 European Journal, M 0330 Larry's Random Selection
0300-0400 --- China R. Int'l 11715, 9770, 9690
0300-0400 Gen R. Japan 15230
0300-0400 --- V. of Turkey 9445
0300-0400 --- VOA, U.S.A. 9885, 9575, 7405, 7280, 7265, 6065
0300-0400 --- VOFC, Taiwan 15345, 9680, 5950
0300-0430 --- R. Bulgaria 11765, 9850
0330-0400 --- R. Austria Int'1 9870, 6015
0330-0400 --- R. Dubai, U.A.E. 17890, 15400, 13675, 11945
0330-0400 --- R. Havana Cuba 6010 Su 0330 DXers Unlimited, W 0345 DXers Unlimited
0330-0425 --- R. Nederland 9590, 6165 M 0330 Happy Station, Tu 0350 Research File, Th 0350
              Documentary, F 0350 Media Network, Su 0350 Sounds Interesting
0330-0430 --- BBC, U.K. 12095, 5975 W 0330 Discovery, M 0415 Features, W 0415 Waveguide,
              Sa 0415 Features
0340-0350 --- V. of Greece 11645, 9420, 9395
0400-0415 --- kol Israel 9435
0400-0430 M R. Norway Int'l 11865, 9560
0400-0430 --- R. Prague, Czech. 11990, 9810, 7345, 5930
0400-0430 --- R. Romania Int'1 11940, 11830, 9570, 9510, 6155
0400-0430 --- SRI, Switzerland 12035, 9885, 9860, 6135
0400-0430 --- VOA, U.S.A. 9885, 9575, 7405, 7280, 7265, 6155, 6065
0400-0500 --- China R. Int'l 11680
0400-0500 --- R. Havana Cuba 6180, 6010
0400-0600 --- WSHB, U.S.A. 13760, 9455
0430-0500 --- BBC, U.K. 5975 Tu 0445 Features
0430-0500 --- VOA, U.S.A. 9575, 7405, 7280, 7265
0500-0530 M-F R. Canada Int'l 17840, 11775, 9750, 7295, 6150, 6050
0500-0550 --- DW, Germany 13610, 11705, 9670, 9605, 9515, 6130, 5960 Tu-Sa 0500 European
              Journal, M 0530 Larry's Random Selection
0500-0600 --- China R. Int'1 11840
0500-0600 Gen R. Japan 17825, 15230, 9725
0500-0600 --- REE, Spain 9530
0500-0600 --- VOA, U.S.A. 15600, 12080, 9575, 7405, 6035
0500-0700 --- HCJB, Ecuador 11925 Tu-Sa 0500 Studio 9, Su 0510 DX Party Line, M 0510
              Saludos Amigos, Th 0530 Ham Radio Today, 0600 Su Musical Mailbag
0500-0700 --- R. Havana Cuba 9510 Su 0530 DXers Unlimited, W 0545 DXers Unlimited
0500-0700 --- WWCR. U.S.A. 7435
0500-0730 --- BBC, U.K. 9640, 5975 daily 0500 Newshour, Tu-Sa 0615 The World Today, Su
              0615 Letter from America, M 0630 Features, daily 0700 Newsdesk
0530-0600 --- R. Austria Int'1 6015
0600-0630 --- Swiss R. Int'l 21770, 17565, 15430
0600-0700 --- R. Korea, S. Korea 15115, 11945, 7275
0600-0700 --- VOA, U.S.A. 15600, 12080, 11925, 9575, 9530, 7405, 6035
0600-0800 --- WSHB, U.S.A. 9870, 9840, 9455
0630-0700 --- R. Austria Int'1 6015
0700-0800 --- VOFC, Taiwan 5950
0700-1000 --- WWCR, U.S.A. 12160 Su 0700 World of Radio
0700-1205 --- R. New Zealand Int'1 9700
0730-0825 --- R. Nederland 11895, 9630 Su 0730 Happy Station, M 0750 Research File, N 0750
              Documentary, Th 0750 Media Network, Sa 0750 Sounds Interesting
0800-1000 --- WHRI, U.S.A. 7355
0800-1000 --- WSHB, U.S.A. 13615, 9455
0800-1100 --- WWCR, U.S.A. 5810 Sa 0930 World of Radio
0800-1200 --- R. Australia 9580 Daily 0800 International Report, F 0830 Fine Music *
               Australia, M 0930 Innovations, Th 0930 Science File, Daily 1000
               International Report, F 1030 Fine Music Australia, M 1130 Innovations, Tu
               1130 Science File
0830-0925 --- R. Nederland 11895 Th 0850 Research File, F 0850 Documentary
0900-0930 --- Swiss R. Int'l 21770, 17670, 13685, 9560
0930-1025 --- R. Nederland 15470, 12065, 11895, 9720 Su 0930 Happy Station, M 0950
               Research File, W 0950 Documentary, Th 0950 Media Network, Sa 0950 Sounds
               Interesting
 1000-1030 --- kol Israel 17545
 1000-1100 Gen R. Japan 6120
 1000-1100 --- R. Moscow, Russia 17780, 17775, 17760, 17595, 15490, 15355, 15350, 15225,
 15140, 15125, 13650, 12070, 12020
1000-1100 Su WHRT, U.S.A. 7355
 1000-1200 --- VOA, U.S.A. 15120, 11915, 9590, 7405
 1000-1200 --- WSHB, U.S.A. 9495, 9455
 1000-1300 M-Sa WIRI, U.S.A. 9890
 1000-1500 --- WWCR, U.S.A. 15685 Tu 1130 World of Radio, M 1230 World of Radio
 1030-1100 1000? R. Korea, S. Korea 11715
 1030-1125 --- R. Nederland 15470, 12065 Th 1050 Research File, F 1050 Documentary
 1100-1130 --- Swiss R. Int'l 21770, 17670, 15505, 13635
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1100-1155 --- R. Pyongyang, N.K. 11335, 9977, 6576, 6056
1100-1200 --- BBC, U.K. 15220, 9740, 9515, 6195, 5965 daily 1100 Newsdesk, M 1130 Composer
               of the Month
1100-1200 --- R. Moscow, Russia 21785, 17875, 17815, 17780, 17760, 17755, 17735, 17675,
               17670, 17570, 15540, 15420, 15405, 15355, 15280, 15130, 15155, 15125, 13650,
               11765
1100-1300 Su WHRI, U.S.A. 11790
1100-1900 --- WWCR, U.S.A. 15610
1130-1150 M-F R. Finland 15400, 11735
1130-1155 Su Vlaanderen I., Belg. 15530
1130-1200 --- R. Austria Int'l 13730
1130-1200 --- R. Yugoslavia 21605
1130-1225 --- R. Nederland 9860, 9855, 5955 Su 1130 Happy Station, M 1150 Research File, W
               1150 Documentary, Th 1150 Media Network, Sa 1150 Sounds Interesting
1130-1430 --- HCJB, Ecuador 17890, 15115, 11925
1200-1300 --- BBC, U.K. 15220, 9740, 9515, 6195 W 1215 New Ideas, F 1215 Features, W 1235
              Features
1200-1300 --- China R. Int'l 15210
1200-1300 M-F R. Canada Int'l 17820, 11855, 9635 M-F 1200 As It Happens, M-F 1230
              Spectrum, Sa 1230 Innovation Canada, Su 1230 Mailbag
1200-1300 --- R. Moscow, Russia 21785, 17815, 17765, 17760, 17675, 17670, 17645, 17570,
              15540, 15480, 15440, 15355, 15290, 15280, 15155, 11785, 11765
1200-1320 --- R. Nacional, Brazil 15445
1200-1400 --- WSHB, U.S.A. 13760, 9495
1200-1600 --- R. Australia 9580 Daily 1200 International Report, F 1230 Fine Music
              Australia, M 1330 Innovation, Th 1330 Science File, Daily 1400 International
              Report, F 1430 Fine Music Australia, M 1530 Innovation, Th 1530 Science
              File, Daily 1600 International Report
1200-2400 --- WWCR, U.S.A. 13845
1215-1315 --- R. Korea, S. Korea 9750
1230-1245 --- V. of Greece 17515, 15650, 15635
1230-1255 M-F R. Finland 21550, 15400
1230-1300 --- R. France Int'l 21645, 15365, 15195, 15155, 11670, 9805
1230-1325 --- R. Nederland 9860, 9855, 5955 Th 1250 Research File, F 1250 Documentary
1300-1325 Su-Th kol Israel 17590, 17575, 15640, 11603, 11587
1300-1325 M-Sa Vlaanderen I., Belg. 15530
1300-1330 --- Swiss R. Int'l 21770, 17670, 15505, 13635, 11690, 7480
1300-1400 --- BBC, U.K. 15220, 11820, 9740, 9515, 6195 daily 1300 Newshour
1300-1400 Sa-Su R. Finland 21550, 15400
1300-1400 --- R. Moscow, Russia 21785, 17760, 15335, 15290, 15280, 15225
1300-1400 --- WHRI, U.S.A. 11790
1300-1500 --- China R. Int'l 7405
1300-1600 Su R. Canada Int'l 17820, 11955 Su 1300 Sunday Morning
1300-1600 Su WHRI, U.S.A. 9465
1300-1700 M-Sa WHRI, U.S.A. 9465 Sa 1400 DX Daily
1330-1400 --- R. Canada Int'l 21710 (M-Sa), 21455, 17895 (M-Sa), 17820 (M-Sa), 15325,
              15315, 11935 M-F 1330 Spectrum, Sa 1330 Innovation Canada
1330-1400 M-F R. Finland 21550, 15400
1330-1425 --- R. Nederland 17610, 15145, 13700, 9890 Su 1330 Happy Station, M 1350
              Research File, W 1350 Documentary, Th 1350 Media Network, Sa 1350 Sounds
              Interesting
1400-1430 --- BBC, U.K. 17840, 9515, 6195 Su 1401 Features, M-F 1405 Outlook
1400-1455 --- R. Pyongyang, N.K. 15230, 13760, 9630
1400-1500 Sa-Su BBC, U.K. 11820, 9740 Su 1401 Features
1400-1500 --- R. France Int'l 17695, 17650, 15405, 11910
1400-1500 Gen R. Japan 11865, 11735 M-F 1415 Spectrum
1400-1500 --- R. Moscow, Russia 21785, 17760, 15480, 15320, 15290, 15225, 15140, 15125,
             11665, 11705
1400-1600 --- WSHB, U.S.A. 13760
1400-1800 --- WHRI, U.S.A. 15105 Sa 1400 DX Daily
1400-1900 --- WRNO, U.S.A. 15420
1430-1500 --- BBC, U.K. 17840, 9515
1430-1525 --- R. Nederland 17610, 15150, 13770, 9890 Th 1450 Research File, F 1450
              Documentary
1500-1515 --- BBC, U.K. 17840, 15260, 9740, 9515
1500-1530 --- R. Sweden 21500, 15240 Tu 1510 Sweden Calling DXers (1st/3rd)
1500-1530 --- Swiss R. Int'l 21770, 17670, 15505, 13635
1500-1600 Gen R. Japan 11865
1500-1600 --- R. Moscow, Russia 17765, 17760, 17580, 15290
1500-2000 --- WWCR, U.S.A. 15685
1515-1615 --- BBC, U.K. 17840, 15260, 9515 Su 1515 Concert Hall, M 1515 Features, W 1515
              Features
1530-1540 --- V. of Greece 17525, 15650, 15630
1530-1625 --- R. Nederland 17610, 15150, 13700, 9890 Su 1530 Happy Station, M 1550
              Research File, W 1550 Documentary, Th 1550 Media Network, Sa 1550 Sounds
              Interesting
1600-1700 --- R. France Int'l 17850, 17795, 17620, 15530, 12015, 11705, 6175
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1600-1700 --- R. Moscow, Russia 17760, 17700, 15290, 11705, 9880 Sa 1610 Music & Musicians

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1600-1700 --- VOA, U.S.A. 17895, 15445, 15255, 13710, 11995, 11920 Daily 1600 Nightline
              Africa
1600-1700 Su WHRI, U.S.A. 13760
1615-1745 --- BBC, U.K. 15260, 9515 Su 1615 Features, M 1615 New Ideas, F 1615 Science in
              Action, M 1635 Features, M-F 1645 The World Today, Su 1645 Letter from
              America, Tu 1715 Composer of the Month, F 1715 Classical Feature
1630-1800 --- HCJB, Ecuador 17790, 15270 M-F 1630 Studio 9, W 1700 Ham Radio Today
1700-1715 --- kol Israel 15640, 11675, 11587
1700-1730 --- Swiss R. Int'l 21770, 17635, 15430, 13635
1700-1800 Gen R. Japan 11865
1700-1800 --- R. Moscow, Russia 17760, 15395, 15385, 15290, 15180, 12065, 11960, 11705,
              9880
1700-1800 --- VOA, U.S.A. 17895, 15445, 13710, 11995, 11920 M-F 1700 African Panarama
1730-1825 --- R. Nederland 21590, 21515, 7120, 6020 Su 1730 Happy Station, W 1750
              Documentary, Th 1750 Media Network
1730-2100 --- R. Kuwait 13620
1800-1900 --- R. Moscow, Russia 17760, 15385, 15290, 12015, 11770, 11630, 9880
1800-1900 --- VOA, U.S.A. 17895, 17800, 15580, 15410, 13710, 11995, 11920 M-F Africa World
              Tonight
1800-2000 --- WSHB, U.S.A. 17510, 15665
1800-2300 --- WHRI, U.S.A. 17830
1830-1900 --- Swiss R. Int'1 15270, 9655, 6065
1830-1925 --- R. Nederland 21590, 21515, 7120, 6020 Th 1850 Research File, Sa 1850 Sounds
              Interesting
1900-1930 --- kol Israel 15650, 15640, 11675, 11603, 11587
1900-1930 Gen R. Japan 11865
1900-1930 Su R. Norway Int'1 15365
1900-2000 --- R. Moscow, Russia 17760, 12015, 11770, 11760, 11630, 9880, 9610
1900-2000 --- VOA, U.S.A. 17895, 17800, 15580, 15495, 15410, 13710, 11995, 11920 M-F 1900
African Panorama, Su 1910 Newsline
1900-2300 --- WRNO, U.S.A. 15420 Su 2030 World of Radio, Sa 2030 World of Radio
1900-2400 --- WWCR, U.S.A. 15610 Sa 2030 World of Radio
1930-2025 --- R. Nederland 21590, 17605 USB Su 1930 Happy Station, M 1950 Research File, W
              1950 Documentary, Th 1950 Media Network
2000-2030 --- Swiss R. Int'l 15505, 13635, 12035, 9885
2000-2030 --- VOA, U.S.A. 21485, 17895, 17800, 15580, 15495, 15410, 15160, 13710, 11720
              Daily 2000 Nightline Africa
2000-2100 --- BBC, U.K. 5975 M-F 2015 The World Today, F 2030 Science in Action
2000-2100 --- R. Moscow, Russia 15355, 15290, 11770, 11760, 11675, 11630
2000-2200 --- WSHB, U.S.A. 17555, 17510, 15665
2000-2400 --- WWCR, U.S.A. 15685 F 2115 World of Radio, Su 2300 World of Radio
2005-2105 --- R. Damascus, Syria 15095, 12085
2030-2100 --- VOA, U.S.A. 21485, 17895, 17800, 15580, 15495, 15410, 13710
2030-2130 --- R. Canada Int'l 17875, 17850, 17820, 15325, 13670, 13650, 7235, 5995 M-F
              2030 Spectrum, Sa 2030 Innovation Canada, Sa 2100 Earth Watch, Su 2100
              Mailbag
2100-2130 Su R. Norway Int'l 15165
2100-2200 --- BRC, U.K. 15070, 9590, 5975 daily 2100 Newshour
2100-2200 --- R. Moscow, Russia 15355, 15290, 11760, 9880, 9820, 9610, 9480
2100-2200 --- VOA, U.S.A. 21485, 17895, 17800, 15580, 15495, 15410, 13710 Sa 2110 New
              Horizons, Su 2110 New Horizons
2100-2300 --- R. Abu Dhabi, UAE 11885, 11710, 9605
2110-2210 --- R. Damascus, Syria 15095, 12085
2130-2200 --- HCJB, Ecuador 17790, 15270 Sa 2130 Musical Mailbag
2130-2200 --- kol Israel 17575, 15650, 15640, 11675, 11603, 11587
2145-2315 --- R. Bulgaria 15330, 11720
2200-2230 --- R. Canada Int'l 15305, 13670, 11875, 11730, 11705, 9755, 7195, 5995, 5960
              M-F 2200 The World at Six, Sa 2200 Innovation Canada
2200-2230 --- Swiss R. Int'l 15570, 12035, 9885, 9810
2200-2300 --- BBC, U.K. 15070, 9590, 5975 Su 2230 Letter from America
2200-2300 --- R. Moscow, Russia 21690, 17570, 17560, 15290, 11750, 9815, 9480
2200-2300 --- V. of Turkey 9445
2200-2400 --- WSHB, U.S.A. 17555, 9465
2230-2300 Sa-Su R. Canada Int'1 13670, 9755, 7195, 5995, 5960 Sa 2230 Earth Watch, Su 2230
             Mailbag
2230-2400 M-F R. Canada Int'l 13670, 9755, 7195, 5995, 5960 M-F 2230 As It Happens
2300-2330 Su R. Norway Int'1 11795, 9655
2300-2330 M-F R. Vilnius, Lithuan. 11750
2300-2355 --- R. Pyongyang, N.K. 13650, 11700
2300-2400 --- BBC, U.K. 15070, 12095, 9590, 6175, 5975 M 2315 Features, Tu 2315
              International Recital
2300-2400 Sa-Su R. Canada Int'l 15325, 13670, 11940, 9775, 7195, 5995, 5960
2300-2400 --- R. Moscow, Russia 21690, 21625, 17570, 17560, 11975, 11805, 11840, 9815,
              9480
2300-2400 --- WHRI, U.S.A. 9495
2300-2400 --- WRNO, U.S.A. 7355
2330-2355 --- Vlaanderen I., Belg. 9930
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2330-2400 --- R. Nederland 6165, 6020 Th 2350 Research File, F 2350 Documentary

VOA Frequency Schedule: March 28 - September 25, 1993 (English)
Last revised/reviewed: April 19, 1993

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ENGLISH to Africa
                                            9575
                                                   9885
 0300-0400
               6065
                      7265
                             7280
                                    7405
                                    7280
                                          7405
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 0400-0430
               6065
                      6155
                             7265
                                    9575
 0430-0500
               7265
                      7280
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                             9530
              11920 11995 13710 15225 15445
                                                17895
 1600-1700
 1700-1730 11920 11995 13710 15445 17895
 1730-1800
              11920 11995 13710 15445 17895
              11920 11995 13710 15410 15580 17800
                                                        17895
1800-1900
              11920 11995 13710
                                                  15580 17800 17895
                                   15410
                                          15495
1900-2000
              11720 13710 15160 15410 15495 15580 17800 17895 21485
 2000-2030
                                  15580 17800 17895 21485
                           15495
 2030-2100
              13710
                    15410
                           15495
                                  15580 17800
                                                 17895
                                                         21485
 2100-2130
              13710 15410
                                  15580 17800 17895
                                                        21485
 2130-2200
              13710 15410 15495
 ENGLISH to the Caribbean and the American Republics
                      9455 11695 (Caribbean program)
 0000-0100
               6130
                             9775
                                  11580 15120 15205
 0000-0030
               5995
                      7405
                                  11580 15120 15205
9455 9775 11580
                             9775
 0030-0100
               5995
                      7405
                                                         15120
                                                               15205
                      6130
                             7405
 0100-0200
               5995
                                           (to the Caribbean)
               7405
                      9590
                            11915
                                   15120
 1000-1100
                      9590 11915 15120
                                          (to the Caribbean)
               7405
 1100-1200
 ENGLISH to East Asia, Southeast Asia, Pacific \ensuremath{p} - primarily to the Pacific region
                     11720
                            15425
 1000-1100p
               5985
                             9760 11720 15160 15425
 1100-1200
               5985
                      6110
                      9760 11715 15160 15425
 1200-1230
               6110
                                          15425
                      9760 11715 15160
 1230-1330
               6110
                                  15425
                     9760 15160
 1330-1400
               6110
                            15160
                                   15425
               6110
                      9760
 1400-1500
                            15180
 1900-2000p
               9525
                     11870
 2100-2200p
              11870
                     15185 17735
                                   15185
                                          15290
                                                 15305
                                                         17735
                                                                17820
                     9770 11760
 2200-2400
               7215
                                                  17735 17820
                            11760
11760
               7215
                      9770
                                   15185
                                          15290
 0000-0030
                                  15185
                                                 17735
                                           15290
                                                         17820
                      9770
 0030-0100
               7215
 ENGLISH to Middle East, North Africa, Europe
  v - VOA Europe programs
                                    7170
                                            7200
                                                 11965
                                                         15205
                                                                (6873L)
               5995
                      6040
                             6140
 0400-0430
                                                   7200 11965
                                                                15205
 0430-0600
               3980
                      5995
                             6040
                                    6140
                                            7170
                (6873L)
                                                                 7170
                                            6060
                                                   6095
                                                         6140
                      5995
                             6005
                                    6040
 0600-0700
               3980
                     11805
                           11965
                                   (6873L)
               7325
                     15205 15255 (19379L)
 1500-1600
               9700
                     15205
                            15255 (19379L)
 1600-1630
               9700
                                                 17735 (19379L)
                                   15245 15255
                      9700
                            15205
 1630-1700
               6040
                                  15205 15255 (19379L)
                      9700
                             9760
 1700-1800
               6040
               3980
                     6040
                             9700
                                    9760 15205 (19379L)
 1800-1900
                                    9760
                                          15205 (19379L)
                             9700
 1900-2000
               3980
                      6040
                                   15205 (19379L)
               6040
                      9700
                             9760
 2000-2100
                             9760 11960
                                          15205 (19379L)
                      9700
 2100-2200
               6040
 x = not Sunday
 ENGLISH to South Asia
                                                               (7651U)
                      7205
                            11705
                                   15160
                                          15250
                                                 17740 21550
               7115
 0100-0300
                                    9760 15255 15395
 1400-1500
               6110
                      7125
                             9645
                                           9760 15255 15395
                      7125
                             9645
                                    9700
 1500-1700
               6110
                                    9700
                                          15255 15395
                      7125
                             9645
 1700-1800
               6110
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## WESTERN HEMISPHERE

Don Thornton 401 Amwell Road, Belle Mead, NJ 08502

ALASKA 9615	1313	KNLS: EE: After catching end of feature talk I heard Debbie Boone's "You Light Up My Life"; IDs w/QTH; followed by portion of a Harry Truman speech & Bible reading (343 4/4 D'Angelo PA)
ANTIGUA 6040	0100	DW: EE: International news; "Nickelodeon" music program; into GG language program (555 4/18 Card-RI)
6160	0930	DW: EE: ID; report on the World Health Organization and Is
9590	0215	BBC: EE: News inc nuns at Auschwitz are told to leave the convent; Cuba has serious problems with food shortages (444
9640	0735	4/14 Brown-IL)  BBC: EE: A report on British coal; an interview about the government of Prime Minister John Major (444 4/10 Brown-IL)
9700	0300	DW: EE: ID; news inc no incidents reported in the UN "no- Tly" zone; Japan will change it's policy towards Russia (555 4/13 Brown-IL)
ANTILLES 6165	0013	RN: EE: "Happy Station" (in the wrong time slot) playing a piece by the Montréal Jubilation Gospel Choir; Pete & guest (David Swatling) ware campier than ever! (343 4/12 Wastenhaver-PQ) (Over the past several weeks, Nh has sometimes been re-
		revsing the order of "East of Edam & happy sederated"
9590	0327	RN: EE: News inc Bosnia asks for the arms embarge to be
9720	0937	RN: EE: News inc trade w/China has expanded to 1 dillion
11930	0322	TWR: EE: "Focus on the ramily w/letters about th
17605	2013	RN: EE: An interesting report on the history of the hard
21515	1853	RN: EE: "Sounds Interesting" program to dwalf toology the strippers & other forms of night club entertainment in The Netherlands (444 4/24 Bellovich-FL) (Are you sure you weren't
21515	1833	RN: EE: News abt Serbia inc Croatia & Boshia will cly their rule; Pope appeals for an end to the fighting (444 4/11
21590	1930	RN: EE: "Happy Station" w/a special program for Easter (554 4/11 Fraser-MI)
ARGENTIN	IA.	7.22
6060	0958	R. Nacionál: SS: Music, time pips; ID & some DJ banter (333 4/24 Johnson-IL)
11710	0210	RAE: EE: Local news; Argentine folk music; back to news of news 20219; more music (433 4/15 Pataczek-IL) @ 0202 in SS w/"Radio
15345	0008	full RAE ID at top of prog (444 4/18 Bryant-of)
BOLIVIA 4441.2	0021	
4552.5	0021	R. Trópico: SS: M leading rosary recitation of prayer services
4649	0011	R. Santa Ana: SS: Talks; echo 10 w/promos & slogans into
4875	1028	R. La Cruz del Sur:(t) SS: M speaking over Andean music, no 1D heard (232 4/24 Johnson-IL)
61.25	1000	R canta Cruze SS. ID repeated over snappy Latin American

6135 1008 R. Santa Cruz: SS: ID repeated over snappy Latin American

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music (343 4/24 Johnson-IL)
 6155
          0115
                R. Fides: SS: Pres relay of sports play-by-play; chimes; IDs
                w/slogans; bank & Volkswagon ads (pr 4/15 Clar-NY)
 6194.5
                R. Metropolitana: SS: Local news; anmts & comunicados; ments of La Paz & "nuevo Boliviana" (pr-fr 4/15 Clar-NY)
          0050
BRAZIL
 4885
                 R. Clube do Pará: PP: 2 anncrs w/pres play-by-play of fútbol
          0057
                game (322 4/13 Bishop-OH)
 4955
          0119
                R. Marajoara: PP: M anner w/rapid talks (433 4/13 Bishop OH)
 5930
          0831
                R. Guaruja: PP: ID; TCs & country ballad music (333 4/10
                Bryant-UT)
 6040.4
          0835
                R. Clube Paranaense: PP: Brief news & anmts; ads w/phone
                numbers & jingles; ID w/freqy anmts (pr-fr 4/14 Clar-NY)
 6090
          0322
                R. Bandeirantes: PP: Joking morning DJs; IDs ads (444 4/10
                Bryant-UT)
          2329
 6135
                R. Aparecida: PP: IDs slogans; prog of Brazilian pops & ballad
                music (pr-fr 4/4 Clar-NY)
 6180
          0903
                R. Nacionál da Amazônia: PP: ID; into "Alborada Brasiléira"
                morning show w/chatty DJ & bouncy music (343 4/8 Westenhaver)
 9505
          2336
                R. Record: PP: Fútbol cmnty (but no gooooal); break for ads & promos w/clear ID (242 4/27 Westenhaver-PQ)
 9645
          2255
                R. Bandeirantes: PP: "A Voz do Brasíl" ads & promos; casual
                IDs; then into sports cmnty (333 4/27 Westanhaver-PQ)
                R. Cancão Nova: PP: EZL music & brief religious talks; carted ID 0 0129 in FF! w/callsigns & freqys; then back to the same-
          0117
 9675
                old same old in PP (242 4/6 Westenhaver-PQ)
 11730
          2300
                R. Nacional da Amazônia: PP: Nationwide prog of b'casts for
                the three sides in the 4/21 referendum: Monarchists/Presiden-
                tialists/Ministerialists each had 10 minutes--good stuff (344
                4/10 Westenhaver-PQ)
                R. Brasil Central: PP: M w/intoduction to vocal/rock/folk
 11815
         0810
                                  "Goiania"; more music (pr 4/19 Famularo Japan
                music; ments of
 11830
         127
                R. Anhanguera: PP: Full ID w/call letters & freqys; mildly
                boring Brasoballad; Elton John's "Sacrifice" (333 4/9 Westen-
                haver-PO)
 11925.4 0230
                R. Bandeirantes: PP: A couple of ads & promos; IDs & into
                "Jornal da Amanhã" (232 4/24 Westenhaver-PQ)
 17815
         2350
                R. Cultura: PP: Carmen Maranda style music (343 4/20
                Johnson-IL)
CANADA
 5960
         2300
                RCI: EE: "As it Happens" w/report on Nancy Drew Convention; re-
                port on conflict between French Canadians & native Indians
                (555 4/22 Fraser-MA)
                \underline{BBC}\colon EE: Music Review" w/news & views on the music scene \overline{(.555\ 4/22\ Fraser-MA)}
 5975
         2315
 6005
         2223
                CFCX: EE: ID as "News/Talk 600" followed by Montreal traffic
                report -- a new format (333 4/1 Fanderys-OH)
 6070
         0312
                CFRX: EE: Comedy skits about embalming fluid & getting rich
                w/Lucille Ball (332 4/24 Neff-FL)
 6120
         0255
                RCI: EE: Al Simmons & friends playing pots, pans, flour
                sifter, egg beater & microwave. Wish I'd heard the whole prog!
                (543 4/17 Thompson-CA)
 6120
         1115
                R. Japan: EE: "Hello from Tokyo" w/features on counterfeit
                money, retirement life, acupuncture (555 4/18 Fraser-MA) in EE @ 1138 w/"Hello from Tokyo" w/koto music requested by Betsy
                Robinson (454 4/11 Westenhaver-PQ)
6150
                Canadian Forces Network/RCI: EE: News, weather & sports
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hosted by Andre Courey; into "The Wojtek Gwiazda Report" (232

R. Korea: EE: News of R. Korea relay via Skelton, UK to begin

R. Buenaventura: SS: Lively Lat vocals with series of IDs &

ments of CARACOL during ID break (333 4/19 D'Angelo-PH)

CKZU: EE: Extremely interesting cutting-edge alternative &
progressive music prog--much better than anything I hear local-

BBC: EE: News inc clash between communists and police in

4/29 Westenhaver-PQ)

ly (444 4/10 Bryant-UT)

Moscow (444 5/1 Brown-IL)

transmitting in May (554 4/18 Neff-FL)

R. Japan: EE: World news (544 4/17 Neff-FL)

6160

9515

11715

15400

COLOMBIA

4785

4836

0810

1603

1037

1400

1005

0256

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LV del Río Arauca: SS: Loud talking by two M anners (322
4895
         0104
               4/13 Bishop-OH)
               Ondas del Ortequaza: SS: Possible telephone conversations;
 4976
         1045
               TCs; pop music; slogans (fr 4/7 Clar-NY)
               CARACOL-Bogotá: SS: ID; news abt Colombia; //810 kHz medium
5075
         0300
               wave which was also audible here (343 4/27 Froemming-AZ)
               R. Nueva Vida: SS: M annor speaking over bridge music (242
5569.7
         1036
               4/24 Johnson-IL)
               R. Macarena: SS: Lat Am ballad music; IDs; ments of "Villa-
 5975
         1008
                vicencio" (fr-pr 4/13 Clar-NY)
               LV del Llano: SS: Anmts of local events; interview clip w/some
 6116.5
         2345
               local personality (333 4/5 Westenhaver-PQ)
               CARACOL-Bogotá: SS: Prog of Columbian music; CARACOL ID
 6150
         0814
                (333 4/10 Bryant-UT)
               LV de la Selva: SS: Lat Am pop music; brief talks & anmts; local IDs; "CARACOL" promos (pr-fr 4/7 Clar-NY)
 6170
         1017
COSTA RICA
               Faro del Caribe: SS: M w/very long prayer; Id w/background
 5055
         1013
               music (444 4/11 Bryant-UT)
                Faro del Caribe: EE: Canned religious message; ID; into
 9645
         030
               another religious prog (222 4/14 Bryant-UT)

AWR: SS: Inspirational song; ID w/list of freqys used by
 13750
         0514
                AWR Costa Rica; "La Voz de la Esperanza" (343 4/29 Westenhaver
                RFPI: EE: ID as "Global Community Radio, Radio for Peace Int'l"
 15030.8 2130
                     "Second Chance" prog (343 4/20 Johnson-IL)
               into
               RFPI: EE: "R. Neg Mawon" prog w/'Focus on Haiti' feature
 21465
         1838
                (fr 4/16 Clar-NY)
CUBA
                R. Rebelde: SS: ID; talks abt medical supplies imported to
 3365
         0259
                Cuba from the US (343 4/28 Froemming-AZ)
                R. Rebelde: SS: M annor w/cmnty abt "fútbol" game (455 4/16
 5025
         0235
                Bellovich-FL)
               RHC: EE: "Spotlight on the Americas" -- the US accuses Cuba of
 6010
         0025
                drug trafficing (554 4/15 Fraser-MA)
                RHC: EE: S/on anmts; news; ID @ 0507 (??? 4/3 Goetsch-PA)
         0459
 9510
                RHC: SS: Piece abt planned increase in Spanish tourists visit-
 13650nf 0041
                    Cuba; per Arnie Coro this is beamed to Chicago SS 0000-
                0200, EE 0200-0430 (343 5/4 Westenhaver-PQ)
                RHC: EE: "DXers Unlimited" w/talks abt VFOs & a late start to
 17760nf 2131
                the tropo DX season (444 4/10 Westanhaver-PQ)
ECUADOR
                HCJB: SS: Religious prog w/M reading a sermon (343 4/16
 3220
         0414
                Johnson-IL)
               LV del Napo: SS: M w/clear ID; into very basic Easter music
 3279.8
         1058
                (333 4/11 Bryant-UT)
                R. Centinela del Sur: SS: Mix of Lat Am pop vocal music inc
 4770
         0235
                romantic songs; ID (353 4/18 D'Angelo-PA)
                R. Luz y Vida:(p) SS: Lat Am music mixed in w/much QRN; no actual ID heard (221 4/13 Bishop-NY)
         0052
 4850.6
                R. Federación:(t) SS: Lat Am music; no ID heard (322 4/13
 4960.8
         0154
                Bishop-NY)
                R. Católica: SS: Prog of non-descript talks w/short flute
 5020
         0235
                music segments; ID w/sign off annmts @ 0256 followed by choral
                NA (444 4/15 D'Angelo-PA) (I'm guessing that this is a nf re-
                placing 5030 kHz--ed)
 5049.8
                R. Jésus del Gran Poder: SS: M w/ID; Easter greetings; relig
         1012
                music--very strong signal (454 4/11 Bryant-JT)
                HCJB: EE: Live broadcast from the Andean Mountains to study
 5097
         0230
                condors (454 4/2 Bagozzi-CA)
                HCJB: EE: Stories about great Christians (555 4/26 Bishop O4)
HCJB: EE: "DX Partyline" w/low cost station promo ideas (544
 15115
         1359
 17790
         1940
                4/17 Neff-FL)
                HCJB: EE: "Studio 9" prog w/cmnty abt electronic surveillance
 21480
         1630
                (444 4/9 Langlois-FL)
         1900 HCJB: EE: News; "DX Partyline" (444 4/3 Newbury-NE)
 21455u
FRENCH GUIANA
                RFI: SS: Talks inc "former Yugoslavian Republic of Macedonia"
 11670
         0545
                joins UN; inst'l music 0558* (fr 4/7 Famularo-Japan)
                RFI: PP: World news; French press commenty on the suicide of
 13625
         0004
                ex-Prime Minister Bérégovoy (343 5/4 Westenhaver-PQ)
 13685
         0200
               CRI: SS: S/on routine--still using "East is Red" rather than
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the trumpet call new used in the EE service; prog preview (343
                  4/9 Westenhaver-PQ)
 15325
                  R. Japan: EE: News inc election reform bill will be produced in Japan; dollar continues to fall against the yen (555 4/12
         0308
                  Brown-IL)
GUATEMALA
 3300
          0216
                  R. Cultural: SS: Lat Am music (322 4/25 Bishop-OH)
 3324.8
                 R. Maya: SS/Vern: M annor w/clear ID "R. Maya desde Barillas";
          1104
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light Lat Am instrumentals; talks in an Indian LL (433 4/11 Bryant-UT) @ 1054 in SS w/slow tempo Lat Am music (433 4/13 Johnson-IL)

3380 1112 R. Chortis: SS: M w/ID; ments of QTH; Lat Am accordian music (333 4/11 Bryant-UT) 4835 0038 R. Tezulutlán: SS: 2 M involved in a conversation (433 4/13

Bishop-OH) 5955.4 0934 R. Cultural: SS: Light Lat Am vocal music; ID; earlier s/on than listed in WRTH, but //3300 kHz (444 4/12 Bryant-UT)

HONDURAS 4820.2 0045 LV Evangélica: SS: 2 annors in discussion (433 4/13 Bishop OH) MEXICO

6010 1004 R. Mil: SS: "R. Mil" ID; ments of Mexico, then soft jazz & ballad music (343 4/24 Johnson-IL) On 6009.9 kHz in SS w/pop & folk music; ID; anno'd as transmitting from Mexico City (444 4/19 Bryant-UT) 6185 R. Educación: SS: Lots of non-stop Lat Am music (433 4/22 Johnson-TN) @ 1050 in SS w/ 1800's sounding SS choral piece; 0512 "Relax" by Frankie Goes to Hollywood; ID inc ments of both SW

NICARAGUA 2302 5770 R. Miskut: SS: Mainly talks until a number of vocal selections were played w/a M chattering between songs; ID @ 2335; 0005\* (3534/26 D'Angelo-PQ) @ 2345 in SS/Miskito w/talks, anmts & ments of Managua; 0000\* w/pres NA (fair 4/20 Clar-NY)

PARAGUAY 9735 2259 R. Nacionál: SS: ID w/freqy anmt (343 4/20 Johnson-IL)

& MW fregys (243 4/8 Westenhaver-PO)

R. Atlantida: SS: M annor w/ID into interesting Andean music (333 4/24 Johnson-IL) 4810.2 1019 R. San Martín: SS: Upbeat Lat Am music inc female vocals (333 4/24 Johnson-IL) 4825 LV de la Selva: SS: TCs, promos/slogans; IDs & ads; into 1035 morning prog inc advice & instructions (pr-fr 4/7 Clar NY) 4890 0242 R. Chota: SS: Nice prog of huaynos w/lots of flutes and yipping!; good ID @ 0318\* w/out NA (232 4/20 D'Angelo-PA) 4914.5 0445 R. Cora: SS: ID; lively Lat Am instrumentals; ments of

Peru (444 4/11 Bryant-UT) R. Cobriza:(t) SS: Very weak; 2 M reading in SS; no ID heard (231 4/12 Johnson-IL) 4825.8 1032 4835 1052 R. Trópica: SS: M w/ID; ads ments of Tarapota (333 4/12

Bryant-UT) 4990.6 0455 R. Ancash: SS: Loud music w/lots of screams in the background; M w/ID over the music (333 4/11 Bryant-UT)

R. Andina: SS: M annor w/lively highlands music; ID; Easter anmts (433 4/11 Bryant-UT) 4995.8 1019 R. Mundo: SS: M w/talks; signal too weak to pick out any details (242 4/12 Johnson-IL) 5082.5 1020

5097 0638 R. Eco: SS: S. American music inc native instrumentals; ID @ 0700; NA (454 4/6 Newbury-NE) 5131 0356

R. Vision: SS: Lat Am music; "R. Vision" ID (finally!) (343 4/15 Johnson-IL) R. Satélite: SS: M host w/communicados; Lat Am music; ID w/freqy given; ments of Santa Cruz (fr 4/13 Clar-NY) 6724.3 0105

R. La Merced: SS: Talks inc pres telephone numbers or addresses; IDs inc slogans (pr 4/13 Clar-NY) 6754.7 0118 6803.5 0047 Ondas del Río Mayo: SS: Possible political speech w/ments of various Peruvian towns; IDs; Andean flutes (fr 4/13 Clar NY)

PIRATES CLANDESTINES & UNIDS

PERU 4795

1015

0341 R. Patria Libre: SS: Freq ments of 'economica'; ID w/slogans; 5840

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patriotic music (pr 4/10 Clar-NY)
                 North Jersey Coast Radio: EE: Pop music; anno'd as b'casting from "The Boardwalk at Asbury Park, NJ" (222 4/18 Fisher MA)
7412u
          0143
                 CSIC: EE: Clucking chicken theme song followed by ID by "Pirate Rambo" (353 4/24 D'Angelo-PA)
7412.8
          2232
                 WMAD: EE: G. Hostwriter talked about broadcasting (444 4/10
7415
          2250
                 Pasquale-PA)
                 Secret Mountain Laboratory: EE: Helium heads just say "no tanks"; music by Joni Mitchell (433 4/10 Pasquale-PA)
7415
          0000
                 The Fox Pirate: EE: Sly Boots hosting prog of by Devon 2
7420
          2203
                 (433 4/10 Pasquale-PA)
                 Ground Level Network: EE: M annor w/health news; ID; 0117* (333 4/18 Fisher-MA)
7420
          0108
                 LV del CID: SS: Talks in SS; ID & s/off (344 4/1 Babin MA)
9941
          0505
                 R. Caiman: SS: ID in SS @ 0200 (4/2 Babin-AA)
          0200
9955
UNITED STATES OF AMERICA
                 BBC: SS: IS A "servicio latinoamerican de la BBC de Londres"
 5975
          1059
                 into news magazine. Via Bethany (344 4/14 Westenhaver-PQ)
                 WHRI: EE: Rock-a-billy tent revival song (554 4/18 Neff FL)
7315
          0130
                 @ 0200 in EE w/"Scriptures for America" w/an outstanding inter-
                 view w/a reporter covering the Randy Weaver trial in Idaho
                 (444 4/14 Bagozzi-CA) @ 0100 in EE/Croat: w/"Croatian Radio,
                 Zagreb" prog w/talks of the extinction of the Muslim community
                 due to the aggression of "Serbo-Nazis" (333 4/15 Pasquale-PA) WRNO: SS: "Pueblo Libre" prog inc Cuban patriotic song; talks
7355
          0029
                 by M abt Cuba & Castro (Goetsch-PA) @ 0000 in SS "La Voz del
                 MRR" prog w/talks abt the Cuban economy (Goetsch-PA)
                 WEWN: EE: Continuous "Salve Regina" IS w/IDs--another trans-
mitter test? (444 4/7 Westenhaver-PQ)
 7425
          2301
                 WJCR: EE: Prog of Southern Gospel music; daytime freqy is
 7490
          0250
                 13595 kHz (444 4/1 Bagozzi-CA)
                 KTBN: EE: Religious talks; ID as "KTBN, PO Box A, Station A Santa Ana, CA"; freqy info, music (322 4/11 Ashimori-Japan)
 75:0
          1145
                 WEWN: Czech: W/ID; into W reading scriptures in Czech (454
 7520
          0358
                 4/29 Thompson-CA) @ 0238 in unknown lang w/Catholic teachings
                  (Goetsch-PA)
                 WEWN: GG: ID in GG @ 2254; then EE anmt that 9370 is going
 9370
          2250
                 off--retune to 17510 kHz for Mandarin @ 2300 (455 4/14 Westen-
                 haver-PQ)
                 WSHB: EE: Religious talks; Christian Science Monitor ID
 9455
          0725
                  "Letterbox" prog; WHSB ID & freqy info; 0755* (343 4/15
                 Ashimori-Japan)
                 WSHB: EE: Christian Science Monitor prog w/report on the 30th
 9495
          1142
                  anniversary of the Kenner Easy-Bake Oven (454 4/27 Westenhaver-
                  (Do you think running this feature was a half-baked idea? ed)
                 KJES: EE: M w/phrases repeated by W; soft vocal music; child
 11715
          1447
                  w/ID; QTH given (353 4/4 D'Angelo-PA)
                 WJCR: EE: Gospel music; ID; more music (343 4/19 Thompson CA @ 1615 in EE w/"World's Greatest Music" (444 4/3 Langlois FL)
 13595
          1723
                 WEWN: EE: Easy listening music (444 4/6 Langlois-FL)
 13740
          2015
                  WHRI: EE: ID; then into music & sermon (333 4/14 Bishop OH)
           2044
 13760
                 VOA: EE: Interview w/former baseball player Hank Aaron (555 4/17 Neff-FL)
 15235
          2320
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KCBI: EE: ID as "You are Listening to International Broadcast

Táchira: SS: Talks about crime problems in Caracas (343

R. Rumbos: SS: Lat Am music; many IDs (444 4/28 Froemming AZ)

@ 0245 in SS w/"doorbell" music used as bridge in news items;

Ecos del Torbes: SS: ID & talks about local Venezuelan health

R. Rumbos:(p) SS: Afro-Cuban style songs; no ID heard, but

4/28 Froemming-AZ) @ 0018 in SS w/Lat Am music & talks by M

station, KCBI, Dallas, TX" (242 4/22 Johnson-IL)

problems; then some music (343 4/28 Froemming-AZ)

who else could it be? (242 4/15 Westenhaver-PQ)

Fill that Gap! Loggings from Daniel Camporini's Radio Panorama, from Argentina, include the following: from PERU on 4800 kHz @ 0235 R. Onda Azul.

On 4839 kHz until 0200\* R. Andahuaylas. From BOLIVIA on 4980 kHz @ 0150 R.

Mineria. On 4924 kHz @ 1025 R. San Miguel. On 5005 kHz @ 0157 R.

Libertad...I'm sure you all know by now that WWCR is back on the air...until

into more Lat Am music (4/25 Newbury-NE)

next month, remember to have fun with your radio! 73s and good DX

anner (322 4/13 Bishop-OH)

15725

4830

4970

4980

9659.4

VENEZUELA

0320

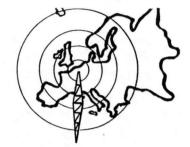
0230

0245

0315

0617

## **EUROPE**



BOB COLYARD 84 HARRISON AVE BRICK, NJ 08724

AUSTRI	Α	Radio Austria Int'l
9870	0145	ORF: EE: Listener's letter remembers trip to Austria.
	0146	(544 4/18 Neff-FL)  ORF: EE: "Postbox" hosted by Nigel Jones, read a letter from SPEEDXer John Bellovich, who says he likes their E. European coverage; signal noisy. (343 4/25 Westenhaver-PQ)
9880	*0130	ORF: EE: Woman with ID and news; much QRM from DW on 9885. (412 4/18 Bellovich-FL)
13730	*2130	ORF: EE: Man with news and "Postbox"; heard my name mentioned, and a request for more Austrian history. (433 4/24 Bellovich)
BELGIU	M	Radio Vlaanderen Int'l
9930 15530	2330 1316	RVI: EE: News headlines, press review, and "Radio World" with Frans Vossen; then "tourism" with Domnique. (555 4/17 Card) RVI: EE: "Radio World on Brussels Calling", then a feature on a Belgian coastal city. (343 4/24 Johnson-IL)
BULGAR	IA	Radio Sofia
11720	2045	RSB: EE: "You are listening to Radio Bulgaria's `Women Now'." (444 4/15 Johnson-IL)
	*2100 2200	RSB: FF: IS and news by man. (222 4/11 Hankison-KS) RSB: EE: Talk on "famous Bulgarian boxing school" and Union of Bulgarian Artists. (555 5/1 Robinson-TN)
	2205	RSB: EE: Editorial on removing Bulgaria's UN peacekeeping force from Cambodia. (554 4/21 Fraser-MA)
13670	1815	RSB: EE: Woman with commentary on Vietnam and Cambodia; then into the "DX Program" @1845. (444 4/9 Langlois-FL)
	*1900	RSB: FF: "Vous ecoutez Radio Bulgaria" and sked; news, weather and exchange rates; "Radio Sofia" ID and into magazine pgm; then "Radio Sofia Int'1" ID. Confusion reigns supreme - hi! (344 4/23 Westenhaver-PO)
15330	2000	RSB: EE: About 30 min of Bulgarian news. (didn't know they had so much news!) (444 4/12 Newbury-NE)
	2015	RSB: EE: "Radio Bulgaria" ID; report on UN/NATO closing the air space over Bosnia. (543 4/12 Fraser-MA)
CROATI	A	Croatian Radio, Zagreb
9830	2104	CR: English: //13830; 4 to 6 minutes of English news, then into Croatian news and comment. (121 5/19 Colyard-NJ)
13830	1456	CR: Croatian: Man/woman talk; English folk music. No ID, so this is tentative, but who else? (333 5/10 Bryant-UT)
CZECH 1	REPUBLIC	Radio Prague
5930	0315	RP: EE: "Calling All Listeners" with the DX program "DX Special". (444 4/22 Potaczek-IL)
	2355	RP: EE: IS and multi-lingual ID's; then into news and comment. (242 4/21 Jonhson-IL)
5980	0302	Radio Ropa Info: GG: ID, address and "Blueberry Hill" by Fats Domino; then ID, address and another piece of music; and so on and so on. (Tnx to Media Network tip on this) (333 5/23 BC)
7345	0020	RP: EE: Talk on the Czech military and Czech pop music. (444 4/23 Potaczek-IL)
	0313	RP: EE: Commentary on German minority in the Czech Republic. (433 4/23 Johnson-IL)
15355	1035	RP: EE: "Encore" with Libor Kubik playing excerpts of classical music from the Czech "Supraphon" CD label; played a live re-
		cording of Janacek's Sonata "1.X.1905". Terrific program! They should market these CDs over the radio. (222 5/15 BC-NJ)
15605	1510	RP: EE: //17535(121); "Observer" with a new presenter talking about using the transit system in Prague and getting lost late at night in Prague. (333 5/11 BC-NJ)

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FINLAND
                                Radio Finland
        0205 RF: EE: "Capital Coffeebreak" with chatty woman talking about summer festivals in Finland; including a tango festival in
15185
               Serijoki, with 70,000 people expected. (343 4/28 WW-PQ)
15400
        1310
              RF: EE: Interview with female impersonator. (What a drag! Hi!)
                (343 4/24 Johnson-IL) 1300 ut only on the weekends. -BC
        1352
              RF: EE: Finnish language lessons. (554 4/17 Neff-FL)
15440
        1830
              RF: EE: "Compass North" with news and features. (333 5/21 BC)
FRANCE
                              Radio France Int'l
17620
        1600
              RFI: EE: Man with ID and world news. (444 4/3 Langlois-FL)
              RFI: FF: Rock and pop music program. (555 5/4 Robinson-TN)
        2100
GERMANY
                        Deutsche Welle
                                           Voice of America
              DW: GG: Music and commentary on Mozart. (33443 4/26 Newbury)
 6075
        0145
              DW: EE: Larry Wayne's "Random Selection": a 5 story chocolate
 6145
        0142
               museum is being built in Cologne (Book my ticket!). German
               site ID @0150*. (343 5/3 Westenhaver-PQ)
              Sudwestfunk: GG: Pop music; nearly buried under tons of QRM.
 7265
        2340
                (222 4/21 Johnson-IL)
 9700
        0125
              DW: EE: Discussion on AIDS. (444 4/8 Levison-PA)
              DW: EE: Larry Wayne's "Random Selection: Loose horses close
        0140
               the "Autobahn" for 6 hours. (333 4/18 Brown-IL)
              VOA: Uzbek: Discussion on US/Russia summit in Vancouver.
11835
        1525
               (333 4/3 Hankison-KS)
              VOA: Arabic: Man with news and talk on Warren Christopher.
        1923
15305
               (444 4/10 Bryant-UT)
                                 Voice of Greece
GREECE
              VOG: EE: ID, news with items on Yugoslavia and Macedonia.
 9420
        0132
               (343 3/26 Johnson-IL)
              VOG: EE: to NAm: "This is Athens.. it's 1830 utc in Athens..",
15630
        1530
               then news and music. (555 5/2 Robinson-TN)
HUNGARY
                                  Radio Budapest
              RB: EE: Musical request: "Where Are You Going My Darling?".
 6110
        0220
               (433 4/18 Brown-PA)
              RB: Hungarian: news and comment on Budapest and Bosnia; sports.
 9835
        0000
               (555 5/1 Robinson-TN)
              RB: EE: Talk on trade union movement in Hungary today; then a
        0200
               jazz recording "Avalon". (545 5/1 Robinson-TN)
              RB: EE: //9835; News and commentary. (444 4/7 Levison-PA)
11910
        0204
              RB: EE: Commentary for improved rights for Hungarians living
15220
        0212
               in Romania; ID for "Newsroom Magazine" @0215; VOFC/WYFR-15215
               splash. (343 4/28 Westenhaver-PQ)
ICELAND
                      Icelandic National Broadcasting Service
              INBS: Icelandic: //15770; Two men talking with one on a remote;
13855
        2010
               Best reception of this station ever! (344 4/24 Bryant-UT)
ITALY
                           Radiotelivisione Italiano
             RAI: EE: S/on into news; heavily interfered with by RDP-9570.
 9575
        0100
               (211 5/14 Hankison-KS)
              RAI: EE: ID and news: the Lira opens higher with formation of
11800
        0100
               a new government, and peace talks continue. (333 4/29 Brown)
              RAI: II: Piece on Italian history: 16th century stuff, with
15245
        0217
               relations between Catholic church and Jews; folk ballad music
               between pieces. (343 4/28 Westenhaver-PQ)
              RAI: II: to Canada/CAm/Carribbean: //15330, 17880; Italian pops;
21560
        1846
               s/off @1854, and IS to 1858*; back @1900 with IS & pop music.
               (243 4/29 Westenhaver-PQ)
                                   Deutsche Welle
MALTA
        1251 DW: CC: German lessons for Chinese speakers (based on "Deutsch
21650
               warum nicht"); @1318: ID/frq anmt and address in Beijing; site
               ID in English @1320*; splash de RFI-21645. (242 4/6 WW-PQ)
                                 Trans World Radio
MONOCO
        0710 TWR: EE: "Search For Truth"; inspirational music and message
 9480
               on "Romans XI"; ID @0715. (433 4/29 Hankison-KS)
                                  Radio Netherlands
NETHERLANDS
        2330 RN: EE: "temperature tomorrow 55 deg F". (555 5/4 Robinson-TN)
 6165
        1906 RN: EE: "Airtime Africa" with contest on democracy for Africa.
21515
               (453 4/9 Fraser-MA)
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NORWAI		Radio Bellinary
7215 9560	0500 0205	RNI: Norwegian: English ID and IS. (322 4/22 Johnson-IL) RNI: EE: Report on Norway and its South African policy. (333 5/2 Brown-IL)
15180	1433	Voice of Democratic Burma: Burmese: Long talks, patriotic sounding music; under co-ch BBC in AA. (4/12 Clar-NY)
15220	*1800	RNI: Norwegian: IS and English ID; into Norwegian ID,
15335	1300	freq anmt and news. (443 4/10 Bryant-UT) RNI: Norwegian: English ID @1309 and news in Norwegian.
	1430	(555 5/2 Robinson-TN) RD: Danish: IS followed by bi-lingual IDs and into news. (433 4/10 Hankison-KS)
PORTUG	AL	Radio Portugal Radio Canada Int'l RFE/RL
9570	0100	RDP: PP: Music, ID; wonderful signal. (555 4/14 Hankison)
9570		RDP: EE: "Portugal in sports" on World Cup soccer. (322 4/28 Brown-IL)
	0147	i i a a a a a a a a a a a a a a a a a a
9705	0142	RDP: EE: "Spotlight on Portugal" on painting of Prince Henry and an art exhibition. (333 4/29 Brown-IL)
9725	0548	PPP-Mayogueira: Romanian: Woman with report on Macedonia and
		other aspects of the situation in ex-Yugoslavia; very strong, blocking RJ via Sackville. (444 4/29 Westenhaver-PQ)
21455	1341	Radio Canada Int'l: "Spectrum" with Jim Craig and with Craig McLean's weekly business report on Ontario's finances being in bad shape; very faint co-ch QRM. (242 4/6 Westenhaver-PQ)
21655	1843	RDP: PP: //17745; Two women with a discussion on Spike Lee and films, then a review of "Malcolm X" and some clarinet music.
21745	1839	(333 4/11 Bryant-UT)  RFE-Gloria: Bulgarian: Woman with news headlines; clear "Radio Svoboda" ID. (454 4/11 Bryant-UT)
ROMANI	λ	Radio Romania Int'l
7195	2118	RRI: EE: Talk on Romania's trade relations with the rest of Europe. (343 4/5 Westenhaver-PQ)
7225	2310	Radio Romania Actualitati(1st program): Romanian: (Thanks to "Media Network" for tip on this one also; "Top 10" music request program, with phone-ins and playing some pretty hard western rock 6 pips and ID 00100. (333 5/22 Colyard-NJ)
9570	0225	RRI: EE: Music feature and "Letterbox"; commentary on health
9690	2100	(333 4/2 Bagozzi-CA) So who is Jamming this freq at 0200? BC RRI: EE: ID and music: panflute solo; then into "DX Mailbag". (444 5/1 Robinson-TN)
11830	0214	RRI: EE: ID and comments on health care. (444 4/8 Levison-PA)
SLOVAK	IA	Radio Prague Radio Slovakia Int'l
5930	*0059	RSI: EE: IS, ID, freq sked and news; then an Easter message,
	0127	interview and features; 0127*. (f-g 4/10 Clar-NY) RSI-Rimavska Sobota: EE: "You are listening to Radio Slovakia Int'l."; QRM de WWCR-5935 (before fire). (322 4/2 Fanderys-OH)
	0203	RSI: FF: //9810; Woman with "Ici la telecommunication Slovaue"
11990	0020	satellite hop ahead of 9810. (343 5/3 Westenhaver-PQ) RP-Rimavska Sobota: EE: "Stamp Corner". (333 4/2 Fanderys-OH)
SPAIN		Radio Exterior de Espana Spanish National Radio
9530	0059	SNR: EE: Guitar music , ID and news: prisoners rioting in
15110		REE: SS: News about Bosnian Serbs, King Jaun Carlos and Monica
17890	1935	REE: SS: //17845, 17870; Live sports. (454 4/10 Bryant-UT)
SWEDEN		Radio Sweden
9695	0211	RS: EE: ID and editorials from the Swedish press on Serbian sanctions; "Money Matters" with a report on Airline mergers.
21500	1508	(444 4/28 Brown-IL) RS: EE: Economic problems create psychological problems in children; "In Touch With Stockholm". (333 4/29 Bryant-UT)
SWITZE	RLAND	Swiss Radio Int'l
6135	2102	SRI: EE: News on Israel and a report on Swiss agriculture subsidies. (333 4/27 Brown-IL)
9650	0200	

Radio Denmark Radio Norway Int'l

NORWAY

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Swiss Radio Int'l
SWITZERLAND
                                                                    continued
              SRI: EE: Commentary on bank problems. (444 4/6 Langlois-FL)
13635
        2015
              SRI: EE: IS, ID "This is Swiss Radio Int'l", woman with freq
21820
       *1454
               announcements and into news. (243 4/29 Bryant-UT)
              SRI: EE: Report on farmer's income and comments on Burma and
        1512
               Africa; signal lost @1526. (434 4/27 Levison-PA)
                      British Broadcasting Corp
                                                   Radio Japan
UNITED KINGDOM
             RJ: JJ: Man with talk; @0419 Radio Japan ID and freqs; no
5960
        0415
               sign of listed //6030 via Skelton. (242 4/29 Westenhaver-PQ)
              Canadian Forces Network RCI relay: EE: //7295; Andre Courey
 6050
        0506
               with news, sports and weather(for Lahr/Baden-Soellingen); ID
               for CFN and "The Wojtek Gwiazda Report". (242 4/29 WW-PQ)
              Voice Of America: EE: Discussion on new Robert DeNiro film.
6140
        0555
               (333 4/22 Millard-TX)
              Radio Canada Int'l: EE: "As It Happens". (222 4/9 Hankison-KS)
7195
        2300
              RJ: EE: ID and 1400 hrs JST time check; then news; nice and
 7230
        0500
               clear. (344 4/29 Westenhaver-PQ)
              Canadian Forces Network RCI relay: FF: News, sports and Wx
 7295
        0530
               for Canada/bases in Germany; Michael Marmen with report on a
               maple syrup grower sending supplys of syrup to the troops in
                            ex Yugoslavia. (343 4/29 Westenhaver-PQ)
              BBC: EE: "Newshour" on the violence in South Africa after the
9410
       *2000
               assasination of Hani. (434 4/14 Bellovich-FL)
              BBC: EE: ID and news: UN suspends aid flights into Sarajavo.
        2205
               (333 4/10 Brown-IL)
              BBC: EE: Report on WHO and their politics. (333 4/27 Brown-IL)
9915
        0235
              BBC-Eng: EE: //9635(Cyprus); "Pop Words" on Michael Jackson's
        2045
               "Give into Me". This program used to be on Wednesdays, now
               on Saturdays following "Professor Grammar". (444 5/22 BC-NJ)
              BBC: EE: "Jazz For The Asking": John Bellovich requested piece
        2239
               by Memphis Slim, and dedicated it to me!!! (Didn't know this
               would be on, a fluke that I heard it) (343 4/10 Westenhaver)
              BBC: EE: Talk on "Hollywood's Violent World of Films" critical
12095
        2030
              of "Rambo" and "Thelma & Louise". (444 5/4 Robinson-TN)
BBC: EE: Report on the new books "Ghosts" & "A Lonely Devil".
        2040
                (454 4/22 Fraser-MA)
              BBC: EE: "Seven Seas" on seminar about safety and reliability at sea. (554 4/8 Fraser-MA)
15070
        1930
              BBC: EE: News on fighting in Bosnia. (242 4/20 Johnson-IL)
15340
        2100
                                  Vatican Radio
VATICAN CITY
              VR: EE: Excerpts of comments by the Pope on preaching the
 7305
        0250
               gospel. (343 4/22 Johnson-IL)
              VR: EE: African Service; Story of the Pope's trip to Albania.
11625
        0320
                (344 4/23 Ptaczek-IL)
              VR: EE: //15070(222); "On The Air" with Veronica answering
17525
        1355
               listener's questions and letters; one listener requested
               some frequencies to hear VR in North America in English.
               "To N.Am at 0250 on 7305, 9605 & 11620; To W.Eur at 1950 on
               5882 & 7250; and repeated at 0500 on 7250 & 6245; To Aus at
                                          Strange list! (222 5/23 BC-NJ)
               2245 on 9600 and 11830.".
                                 Radio Yugoslavia
YUGOSLAVIA
              RY: EE: News: Radio Sarajavo says tensions are rising; then
 9505
        2104
               commentary on the peace talks. (433 4/10 Brown-IL)
              RY: EE: Talk on effect of economic sanctions on Yugoslav
        2115
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health care, i.e. lack of drugs/medical supplies; nice clear signal. (344 4/5 Westenhaver-PQ) 9580 0030

RY: EE: News on the Vance-Owen peace plan for resolving the conflict. (434 4/23 Potaczek-IL) RY: EE: Comment on the fighting in Bosnia. (433 4/23 Johnson) 0050 RY: EE: Sports, Yugoslavia is still allowed to participate in

European sporting events. (322 4/28 Brown-IL)

0155

2130

\*0300

9720

11870

RY: EE: to SEAsia/Aust; News, comment and repeat of the 2100 programming; clear but not very strong. I stumbled on this while listening to Vilnius on 9710 @2130. (121 5/15 BC-NJ) RY: EE: //9580(433); S/on anmt and long mewscast on Bosnian peace settlement signing; @0049: "Bridges of Humanity" on IRCA medical aid in Bosnia; 0057\*. (333 5/3 Westenhaver-PQ) I'm looking for input to improve this column. Should I keep listing program info or go to a single line logging format? Maybe we should include the day of the week (UTC or local?) with the logging. Please let me know!

Any suggestions you may have can be sent along with your loggings. Thanks! 73. Bet



1

## THE COMMONWEALTH

Armenia Belarus Kazakhstan Kirghizstan Moldova Russia Tadzikstan Turkmenistan Ukraine Uzbekistan (non-CIS) Azerbaijan Estonia Georgia Latvia Lithuania

### BRUCE ROBINSON 6533 Daffodil Way West Jordan, Utah 84084

Another full month of loggings (I got plenty or practice typing "Westenhaver" this month!!!). Oh, and I didn't get an R 8 or R-5000 for my birthday, but remember Father's Day is just around the corner!!! (Remember all the 41 meter band loggings a couple of months ago?? Only one this month!!! Summer is here!!!)

COMMONWEALTH

COM	MONWEA	LTH
4040	1200	R MOSCOW RR: RM IS, 5+1 time pips, M w/ID, mx, nx (333 4/11 Bryant-UT) It's good to hear from you again, Michael!!!
4940	0110	R MOSCOW EE: End of news, ID of RMWS (111 4/7 Hankison-KS) I agree Richard!!  Nice catch!!! Let us know when you get your QSL!!!
5260	0026	(p) KAZAKH RADIO Kazakh (p): Stringed mx to 0030, then M w/brief txpresumed ID and anmts, back into inst mx; ute QRM (poor 4/19 Clar-NY)
5015	1240	PRIMORSK RADIO RR: Opera vocals, two M talking, ID (333 4/12 Bryant-UT) Good logging Michael!
6045	1014	(DRADIO POLIS RR: Definite RR, perhaps Polis, although it has been reported off:
		mainly talks w/short mx segments; pop mx px, possible ID's at 1020, 1100. 5+1 time pips
7320	0845	at 1100; nx (333 4/3 D'Angelo-PA) Interesting logging, Richard!  MAGADAN RADIO RR: Opera mx M and W w/x // 5940 (433 4/20 Bryant-UT)
9480	0111	R MOSCOW EE: "Commonwealth Update"; nx at 0130 then Karl Yegorov's jazz show; some splash from R. Cairo (232 4/10 Westenhaver-PQ)
9530	1040	R ROSSII via Arman RR: W/M chats w/lots of mx bitsa couple of ads at 1051??? Time pips at 1100; //9600, no sign or 7320 today (242 4/25 Westenhaver-PQ)
9665	0422	R MOSCOW SS: Px abt upcoming anniversary over Nazi Germany; incl song by Red Army Chorus; QRM from RHC-9655 + Rumbos het (333 4/29 Westenhaver-PQ)
9715	1530	R TASHKENT EE: S/on followed by nx (222 4/11 Hankison-KS)
9750	0500	R MOSCOW EE: W world nx, plans to shift RR exports from armaments to industrial goods; no sign of RCI, which should be here now (333 4/1 Westenhaver-PQ)
9750	0434	RAUM SHINRIKYO EE: The Master singing "The Hymn To The Holy Heaven"not the song billed in the sked(is the key word here "billed"? br)(333 5/3 Westenhaver-PQ)
9795	0800	R MOSCOW RR: IS, bells, M w/ID and W w/nx abt Yeltsin (444 4/10 Bryant-UT)
9880	2200	CHINA R INT'L via CIS EE: S/on w/brief trumpet call and ID (NOT "East is Red"!!); M w/nx abt Vancouver Summit; bad 9885 splash (SRI & BSKSA mixing) (heaven help us when those two mix!!!!-br) (232 4/3 Westenhaver-PQ)
11630	1807	R MOSCOW EE: M w/nx, serious fighting breaks out in Kabul, ID(333 4/10 Bryant-UT)
11665	0320	R MOSCOW EE: Commentary abt Bosnia (242 4/23 Johnson-IL)
11675	2013	R MOSCOW EE: W w/commentary abt Yeltsin speech (444 4/14 Bellovich-FL)
11730	2306	R MOSCOW SS: Nx; ID, and px abt upcoming film festival (343 4/3 Westenhaver-PO)
11750	2225	R MOSCOW EE: "Commonwealth Update", local nx (544 4/8 Fraser-MA)
11760	2110	RMQSCOW EE: "Focus On Aisia And The Pacific" (343 4/20 Johnson-IL) @2205 in FF M w/world nx; "Panorama de la semaine" (344 5/2 Westenhaver-PQ)
11770	1825	R MOSCOW EE: "Commonwealth Update" (333 4/20 Johnson-IL) @1804 Nx abt voting, Yeltsin: "Commonwealth Update" (Semi-Psychic!!!) (333 4/26 Levison-PA)
11780	2232	R UKRAINE Ukrainian: W w/talk many ments of Ukr. Prime Minister; ID "Radio Ukraina", more talk(333 4/22 Westenhaver-PQ)
11790	0005	R MOSCOW EE: World nx, "New Market" mentions that the "survival wage" in CIS is 8000 rubles/monthand a meal at McDonalds can cost half that!!! (433 5/3 Westenhaver-PQ) @0530 RR pop mx (433 5/1 Potaczeic-IL)
11805	2355	R MOSCOW EE: Ad for "West Russian Investment Company" w/fax #; light inst mx (333 4/3 Westenhaver-PQ) @0958 S/on, Kremlin bells, nx headlines, and nx in detail (fr-gd 4/4 Goetsche-PA)
11880	1900	R GALAXY EE: Om w/ pop mx (333 4/3 Langlois-FL)
12005	1901	R MOSCOW EE: W w/ID, nx, 1st item abt Yeltsin (333 4/11 Bryant-UT)
12025	0305	R NEDERLAND EE: "Media Network" (via Kazakh Republic) (222 4/2 Millard-TX)
12050	1840	R MOSCOW EE: Small business operation, px abt economic concerns: economists ready to talk abt problems, but gov't won't listen (some things are the same no matter where in
		the world you reside!!!-br) (555 4/25 Newbury-NE)

12065	1105	RNEDERLAND EE: "Research File", promo fro "East of Edam", ID, address and phone #, s/off. //15470(454) (454 4/15 Ashimori-JP) (Tsunaaki, I hope you are feeling better
		now!!! Best wishes for a quick recovery!!! br)
15135	1822	R UKRAINE Ukrainian: Interview bites w/President Leonid Kravchuk, @ 1826 ments "Golos Ukraina", Ukr pop mx //15375, 17725 (343 4/2 Westenhaver-PQ)
15180	2200	R MOSCOW EE: YL w/RR and world nx, good coverage (444 5/6 Valentine-CA)
15195	????	R UKRAINE EE: ID,nx abt Ukrainian Parliament, state power (444 4/14 Robinson-TN)
15225	1451	R MOSCOW EE: "Timelines" & EE pop songs; this freq off 1459*; // 15280, 15290, 15355 (242 4/10 Westenhaver-PQ)
15280	1507	R MOSCOW FF: M nx; ID; px "De Vendredi a Vendredi" (From Friday to Friday", which is a Mideast current affairs review (343 4/3 Westenhaver-PQ)
15285	1515	R MOSCOW EE: Px available from RM Transcription Service (333 4/18 Neff-FL)
15290	1808	R MOSCOW EE: M nx, then "Commonwealth Update" w/review of Moscow press; //15355 (333) (343 4/2 Westenhaver-PQ) @1530 M, ID, px abt "Monetary Funds in Russia" (444 4/3 Langlois-FL)
15355	1230	R MOSCOW EE: Nx in brief; px "Your Top Tune" (vote on your favorite RR pop song)-
13333	1230	-didn't know this show was still on!!! (It is, but now they play "golden oldies"!! HI-br) //15155, 15225, 15280, 15290 (343 4/3 Westenhaver-PQ) @1522 ID, px "Focus On
		Asia & The Pacific" w/px abt organized crime in Hong Kong (444 4/13 Bellovich-FL)
15375	2034	R UKRAINE GG: Youth px "Spektrum" abt Ukr. schools; ID (333 4/2 Westenhaver-PQ)
15385	1419	R UKRAINE Ukrainian: Tlk w/several phone interviews; W anmnt @ 1437 ment "Studio Radio Ukraina" // 15135 (243 4/10 Westenhaver-PQ)
15425	2330	R MOSCOW EE: Nx, folk mx of the Tartars and Bashkirs (454 4/9 Bagozzi-CA)
15475	0148	R MOSCOW SS: M ancr (w/almost a Brazilian accent) w px of Lat Am nx & current affairs (343 4/28 Westenhaver-PQ)
15475	2159	R UKRAIN Ukrainian: IS on "Bandura" w/ID by female ann.(232 3/31 Fanderys-OH)
15490	2220	R MOSCOW PP (to Brazil): Px "R.Moscu International inform e comenta" w/items on ethnic conflicts in Georgia //15475 (444 5/2 Westenhaver-PQ)
15580	0250	RYEREVAN EE: Nx, ID w/ address (34323 4/12 Newbury-NE)
15580	1915	R MOSCOW EE: ID and letters, underneath VOA-Greensboro(433 4/10 Bryant-UT)
17645	1200	R MOSCOW EE: ID, nx of RR Orthodox Church, ment "Palace, ballet, Nijinsky" (545 4/11 Robinson-TN) (How are you liking your new radio, Betsy???br)
17580	1430	R MOSCOW EE: Nx in brief, then a RMWS Transcription Service infomercial //17595 (322 4/3 Westenhaver-PQ)
17725	2125	R UKRAINE EE: W talk abt Ukrainian national symbols on "Roots" px, ID's by W, into fold mx, audio hum (444 4/24 Bryant-UT)
17760	1938	R MOSCOW EE: "Timelines"Robert & Estelle tlk abt Moscow Metrothey played that old Kingston trio song abt "Charlie on the MTA" (Remember that one??) (Yep, am I showing my age???br) S/off @1959 (444 5/2 Westenhaver-PQ)
17780	1803	R MOSCOW EE: Nx, ID, dk/cmty on situation in Zaire; @1816 interview with children's film director Roch Demers // 17815 (343 4/6 Westenhaver-PQ)
17815	1350	R MOSCOW AA: M reading poetry (?) over piano mx; ID "Idha'at al-Mosco"; M "Huna Mosco" ID & into W nx (444 4/3 Westenhaver-PQ)
17815	1751	R MOSCOW Afrikaaans: Tlks on RR relations w/South Africa & Pakistan; ment Afrikaans best @1900 SAfr time (1700 UTC)//15525,17815 (343 4/6 Westenhaver-PQ)
17860	0207	R MOSCOW EE: M world nx, into "Mailbag" (242 4/30 Westenhaver-PQ)
17885	1745	R MOSCOW FF: Weekly px "Moscou-Paris" (242 4/6Westenhaver-PQ)
21465	1245	R MOSCOW EE: Solo piano mx cuts, W announcer (333 4/6 Westenhaver-PO)
21575	1238	R MOSCOW Indonesian: RR folk mx, ID "R. Moscowaa siaran Indonesia", M tlks (343 4/3 Westenhaver-PQ)
21625	2300	R MOSCOW EE: ID, nx abt draft of new RR Constitution (242 4/29 Westenhaver-PQ)
21670	0505	UNIVERSITY NETWORK EE: Usual Dr. Gene Scott tlk; this freq replaces 21845 (343 4/11 Ahimori-P) (Congrats on the verie Tsunaaki!! I'm still waiting!br)
21750	1222	R MOSCOW EE: "Focus On Asia & The Pacific" w/rpts of Canadian police battling Hong Kong triads, & tiger poaching in India //21465,21785 (243 4/3 Westenhaver-PO)
LITHUA	NIA	
11750	2205	R VILNIUS EE: "Sports Roundup"; piece abt church mx in Vilnius; clear channel but QSB/QRN (343 4/2 Westenhaver-PQ)



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EGYPT

## AFRICA

Paul Wakefield Box 188 West Branch, IA 52358

(Dates/Times in UTC - Freq. in kHz - Deadline the 12th)

Summer starts early this month, it seems. Contributions were way downI guess we all opted for the great outdoors over the radio. But there's
plenty of good stuff, anyway, some really fine loggings. Enjoy!

## ALGERIA 9535 2150 R. Algiers: AA: Exotic AA mx- strong carrier, weak audio (333 4/1 Johnson-IL) 17745 1905 R. Algiers: EE: Interview w/Health Minister, Algerian pops.

## ANGOLA 7245 2331 R. Nacional de Angola: PP: Political tlk, nx headlines w/ments of situation in Abidjan, TCs, IDs, lots of QRM (prfr 4/7 Clar-NY)

"Hotel California", //9535 (323 4/17 Pasquale-PA)

VRCEMRI	ON IRL	UND
11750	2214	BBC: EE: Long M tlk about the role of Islam in Indonesian
		society (333 4/21 ed.)
15260	2000	BBC: EE: W w/intl nx- Turkish president threatens to inter-
		vene on side of Azerbaijan against Armenia, into "Words of
		Faith" rlg pgm (444 4/14 Bellovich-FL)
15400	2105	BBC: EE: Rpt on referendum in Russia, US may use force
		against Serbs (444 4/26 Brown-IL)
21490	1513	

BENIN		The state of the s
4870	2259	ORTB: FF/EE: M ancr w/end of xmsn anmt (232 4/1 Fanderys-OH)
5025		ORTB-Parakou: FF: M ancr tlks over indigenous mx (vocals &

note & carrier off @1514 (444 4/29 Bryant-UT)

## drums) (242 3/29 Johnson-IL)

3336	0314	ton), hammered by UTE QRM but easily audible in LSB (321 4/22 Johnson-IL)
7280	0327	VOA: EE: "Daybreak Africa" w/report on the controversy over gays in the military- heard under co-channel RFI- // weaker

7265 (323 5/4 ed.)
15495 1925 VOA: EE: "Newsline", ID, rpt on OPEC (333 4/12 Brown-IL)
15625 2142 VOA: FF: US poised to recognize Angola (232 5/20 ed.)

BURKINA FASO
4815 0554 RTV Burkina: FF: Afropop tune, ID, into nx (232 4/14 ed.)

CAMEROON
5010 0515 CRTV-Garoua: EE: M w/nx, UTE QRM (322 4/2 Fanderys-OH)

CHAD
4904.5 0446 RN Tchadienne: FF: Hilife mx (343 4/22 Johnson-IL)

CONGO
4765 0418 RTV Congolaise: FF: Very smooth M DJ w/nice mix of hilife & pop mx, couple of off-hand IDs, longer tlk towards top of hour & into nx (322 5/19 ed.)

9475 0209 R. Cairo: EE: "Questions & Answers"- a description of the new marketplace, mx (433 5/1 Brown-IL)
9900 0156 R. Cairo: AA: Traditional AA vocal mx to just past top of hour, then W w/ID & nx-lots of crosstalk (222 4/14 ed.)

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GABON
                  RTV Gabonaise: FF: Continuous Afro drumming & shouts to
  4777
           2125
                    2138, almost inaudible W tlk, more mx (pr+ 4/15 Famularo-
                    JP) M w/(p) nx, ment of Madagascar, promo/anmt, pops (incl
                    B. Streisand), IDs, s/off anmt, IS into NA, 2302*, QRN (pr-
                    fr 4/6 Clar-NY)
                  RJ (p): JJ/EE: Non-stop IS w/JJ & EE IDs, continued past
 11925
           2202
                    2217, when I tuned out- this freq should have gone off
                    2200*- did somebody fall asleep at Moyabi? Splash de R.
                    Marti-11930 (322 4/23 Westenhaver-PQ)
                  RFI: FF: M w/nx, mx- //15300 via France (343 4/11 Bryant-UT)
 12025
           1904
                  <u>SRI</u>: EE: IS, s/on w/freq anmt, nx (444 4/4 Hankison-KS)
<u>RJ</u>: GG: One high TP, W w/"Hier ist R. Japan" anmt, she read
 12035
           2200
 15380
           2000
                    nx to 2010, then chatty magazine pgm w/items on Osaka
                    culinary delights & April 1 being beginning of school &
                    business years (322 4/4 Westenhaver-PQ)
                  ANO: FF: Hilife mx, nx @1830 (444 4/16 Johnson-IL)
 15475
           1815
GHANA
           0530 GBC-1: EE: Local mx- harmony vocal group w/no accompaniment
  4915
                    (332 4/18 Potaczek-IL) [Joe is returning to SPEEDX after an
                    absence of "...about 15 years..."- welcome back!] Amnt
                    "This is the nx coming to you from the GBC" (343 4/3 Johnson-IL) ID, M w/nx, local item about new industry (333 4/17 Bryant-UT) @2255 w/nx- Prime Minister sworn in as new president, choral mx, ID, TC, sermon (222 5/1 Brown-IL)
GUINEA
            2330 RTV Guineenne: FF: Pgm of regional mx frequently interrupted
   7125
                    by M ancr (222 4/13 Hankison-KS)
KENYA
                   KBC: EE: IS & ID repeatedly played (242 4/23 Johnson-IL)
            0155
   4935
 LESOTHO
                   BBC: EE: "This Week in Africa" feature, ID, IS/theme mx, TPs
   6190
            0339
                    into world nx, //3255 (pr 4/17 Clar-NY)
                   BBC: EE: Discussion of Russian & American space pgms (333
  11940
            1410
                     4/15 Millard-TX)
                   VO Great Homeland: AA: Snatches of loud AA mx between short
 LIBYA
  15235
            2000
                     anmts (343 4/25 Johnson-IL)
                   RN: Indonesian: ID w/freq anmts, 2325* (222 4/9 Hankison-KS)
RN: EE: IS, Easter greeting, TC, 2+1 pips @ half hour, ment
of S Asian target area, nx (343 4/12 Bryant-UT) "Media
 MADAGASCAR
            2322
   7285
  15150
            1325
                     Network" (333 4/15 Millard-TX)
                   RTV Malienne: FF: Guitar IS, NA, W w/ID, M w/freqs, into pop
mx bridge, then M w/nx- //4783 (433 4/17 Bryant-UT)
CRI: CC: Long M (p) political dialouge w/many ments of
 MALI
           *0555
   5995
            0130
   9770
                     London & Hong Kong //11715 (433 4/17 ed.)
                    CRI: EE: Data base use in China, rpt on accupuncture (454
            0027
  11715
                     4/15 Hankison-KS)
 MAURITANIA
                    ORTM: AA: M w/nx, ment of Washington (433 4/5 Bishop-OH)
            2300
                     Prayer, s/off anmt followed by NA, 0100* (333 4/7 Hankison-
    4845
                     KS) @0715: M w/tlk, ID, very primitive sounding instrumentals, consistently much later & stronger than other 60m
                     Africans (454 4/24 Bryant-UT)
 MOROCCO
            2138 RTV Marocaine: AA: Really hot Moroccan mx, heavy on the
   15105
                     purcussion, almost jazzy, brief W tlk between selections-
heard under DW/Antigua, //15335 (222 4/29 ed.)
                    VOA: EE: Clinton calls for European action in Bosnia- co-
             2131
   15205
                     channel QRM de Algeria (322 5/7 ed.)
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15335 1847 RTV Marocaine: AA: W AA vocal, 1854 W anmt w/"...almaghrebiya", speaking clock for 1855, prayer, W anmt & light inst version of "At the Copa", speaking clock for 1900, then ruined by \*1900 of RL-15340- //15345 (343 4/3 Westenhaver-PO) NAMIBIA 3290 0302 R. Namibia: VN: Slow pop ballads, EZL mx (242 4/22 Johnson) NIGER La Voix du Sahel: VN: Very odd mx- exotic wind instrument 5020 0615 w/vocals (242 3/29 Johnson-IL) NIGERIA 4770 0440 RN-Kaduna: EE: Nx feature w/hokey bridge mx (242 4/22 Johnson-IL) 6050 1753 RN-Ibadan: EE: Qur'an recitation into pgm of Afropops/tribal mx/reggae hosted by M ancr, slight co-channel QRM de BBC, improving signal @1815\* (pr-fr 4/6 Famularo-JP) Pop mx pgm to 2259, "5+1" TPs followed by "It's midnight on R Nigeria, Ibadan", then M w/nx- signal lost during nxcast- clear until 2300 QRM on 6055 (353 4/18 D'Angelo-PA) Afr tribal mx to M w/brief VN tlk, then W in EE w/ID "This is RN, Ibadan" into Afr/Intl nx, TC, s/off anmt, NA to 2306\*, adjacent ORM (pr-fr 4/7 Clar-NY) 6090 2218 RN-Kaduna: Hausa: Tribal singing accompanied by drums, M tlk w/2230 ID "R Nigeria, Kaduna"- not //4770 which was playing oldies- clear of QRM until R Bandeirantes began to fade in & eventually overtake RN (454 4/18 D'Angelo-PA) 7255 0450 VON: EE: Bells, drums, NA, ID w/pgm anmts, song naming all African nations (444 4/3 Newbury-NE) Locla nx, mx- big, big signal! (544 4/18 Potaczek-IL) M w/long list of upcoming pgms, ID, Easter greetings (444 4/11 Bryant-UT) @2209 in Hausa w/(p) national nx (433 4/20 Johnson-IL) Regional mx, NA, 2259\* (444 4/13 Hankison-KS) RWANDA R. de la Republique Rwandaise: Kinyarwanda/FF: Brief bits of 6055 1740 tilife, marching band + Afro-style a capella between M & W tlks, w/constant mentions of "Ru-wanda", 1800 (p) ID, lite mx to 1805 FF ID & M w/nx- hrd Czech R. IS underneath (fr+ 4/2 Famularo-JP) [nice one, Ralph!] DW: GG: Serbs proclaim ceasefire in Bosnia (343 5/18 ed.) 15270 2202 SENEGAL ORT du Senegal (p): VN/FF: M "rap" in VN w/local drums (like 50s "beat" stuff), brief W vocal, 0000-0003 M in FF w/Afronx items, mix of WAfr mx & VN tlk to 0101\* - heavy 7168.4 2352 QSB/QRN/ARO QRM meant no ID possible (232 4/5 Westenhaver) SEYCHELLES BBC: EE: "Newsdesk" w/lots on debate over military interven-11730 0203 tion in Bosnia-Hercegovina (242 4/30 Westenhaver-PQ) SIERRA LEONE SLBS: EE: Reggae style mx, older pops ("Baby, It's a Wild 0619 3316 World") (242 3/29 Johnson-IL) SOUTH AFRICA 0406 CA: EE: Nx of rampaging Masai tribesmen in Kenya- QTH: Box 91313 Auckland Park 2006 RSA (444 4/15 Bagozzi-CA) W ID anmt ment this //11745 (which per sked s/on \*0500), M nx 9695

SUDAN
9165 0330 R. Omdurman: AA: Text w/many ments of Sudan, interesting
bridge mx, drums & vocals w/chorus "Allah, Allah, Allah!",
later mx w/sea bird sounds, //7200 (343 4/21 Johnson-IL)

17710

0633

update in city-item format leading w/death of Zambian natl football team in plane crash (343 4/29 Westenhaver-PQ)
CA: EE: M w/nx in city-item format, 0636 ID cart "Channel

Africa, produced by Africans for Africans about Africa", then Louis Armstrong mx (242 4/29 Westenhaver-PQ) SWAZILAND
3200 0411 TWR: ??: Spiritual mx selections, unsure of language (343
4/21 Johnson-IL)

7215 0451 TMR: EE: "Bible College by Radio", gave QTH in Malawi (333 4/22 Johnson-IL)

TOGO
5047 0608 RTV Togolaise: FF: Excited DJ, ID "Radiodiffusion-Television
Togolaise" (333 4/17 Bryant-UT) @00000 w/NA & off (433 4/21
Johnson-IL)

TUNISIA
7475
2309
RTV Tunisienne: AA: W w/nx to 2316, closing nx theme, brief
M ID anmt, Qur'an to 2325, quick anmt & into oud mx bits
w/M tlk, abrupt off 2327\* (242 4/7 Westenhaver-PQ) Lots of
AA mx (242 4/21 Johnson-IL)

12005 2145 RTV Tunisienne: AA: Long slow mx selections, mournful M vocals, brief W anmts (433 4/28 ed.)

## VOICE OF AMERICA ASCENSION AND TANGIER SCHEDULE

Freq	SB	Time(GMT)	Site	kW	Azim	uth	Lang	Target	Area	Days
=====		=======	====	====	====	===		=======	======	=====
6005		0600-0700	TAN	100	078		ENGL	NAf		
6150		0300-0330		100	060		BULG			
6150		0330-0400		100	044		CZEC	Eur		
6150		0400-0500		100	044		UKRA			
6150		0730-0800		100	078		ARAB			
6155		0400-0430		250	070		ENGL			
7255		2100-2300		100	044		POLI			
9505		0300-0330		100	060		BULG	Eur		
9505		0330-0345		100	060		ROMA	Eur		
9505		0345-0400		100	060		SERB	Eur		
9530		0330-0400		100	060		CZEC			
9530		0400-0430		100	044		SLVK	Eur		
9530		0430-0500			044		HUNG			
9585		0345-0400		100	033	213	ESTO	Eur		
9585		0400-0430		100	060		ALBA			
9615		0500-0530		100	060		SLVN			
11720		2000-2030		250	027		ENGL			
11730		2130-2200		250	027		FREN			
11925		2000-2100			044		UKRA			
15130		0530-0600			060		SERB			
15160		2000-2030		250	100		ENGL			
15170		1900-1930		100	033	213	LATV	Eur		
15170		1930-2000		100	033	213	LITH	Eur		
15205		1700-1900	TAN	35	078		ENGL			
15205		1700-2200	TAN	100	044		ENGL			
15225		1600-1700		250	102		ENGL			
15245		1630-1700			044		ENGL			
15280		1600-1700			060		ALBA			
15280		1700-1830			060		ROMA			
15280		1830-1930			060		BULG			
15280		1930-2000			060		SERB			
15280		2000-2045			060		CROA			
15390		1600-1700		35	060		ALBA			
17705		1830-1930		35	060		BULG			
17705		1930-2000		35	060		SERB			
17705		2000-2045		35	060		CROA			
17735		1630-1700	TAN	35	060		ENGL			
17735		1700-1830	TAN		060		ROMA	Eur		MO-FR
17755		2030-2100	ASC		055		HAUS			SA-SU
17755		2030-2100	ASC		055			Afr		DA DO
17770		1800-1830	TAN		060		GREE			
17830		1200-1300	ASC	250			SPAN			SA-SU
17830		1300-1400	ASC	250			SPAN			5K-90
17875		1700-1800	TAN	35	044			Eur		
17895		1600-2200	TAN	35				N&WAfr		
21490		1200-1300		250			SPAN			CB - C11
21490		1300-1400		250	245		SPAN	SA		SA-SU
27.170										



William Westenhaver 3525 Aylmer St., #610 Montreal, Quebec, Canada H2X 2C1

Deadline: 12th Dates/Times: UTC Frequencies: KHz

		3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
AUSTRAL	IA	<u>VLW Wanneroo</u> <u>VLQ Brisbane</u> <u>Radio Australia</u>
2310	1058	VL8A ALICE SPRINGS: EE: M ancr w/Aboriginal mx; very weak
		(231 4/22 Johnson-IL)
2325	1331	VLST TENNANT CREEK: EE: ABC nx to 1335; IS/ID; soft rock
		mx; //VL8A-2310 was much weaker (353 4/12 Thompson-CA)
9610	1115	VI.WG. FF. Sports and much weaker (353 4/12 Thompson-CA)
	5	VLW9: EE: Sports incl horse racing results; ID's/promos; into pop mx (??? 4/8 Clar-NY)
9660	0711	VIOL BE ON THE CASE OF THE CONTROL O
3000	0711	VLQ9: EE: Cricket nx (333 4/4 Berri-CA) @ 0747 w/interview
		abt the world's record for standing upside down (233 4/10
15240	0456	Brown-IL) @ 1250 w/country mx; ID @ 1300 (322 4/10 Hankison)
15425	0750	RA: EE: Pop mx; nx @ 0500 (454 4/20 Potaczek-IL) [Welcome!]
13423	0750	VLW15: EE: ABC ID; interview w/athlete (343 4/20 Bryant-UT)
		[Welcome back, Mike!] @ 0650 w/song "Send in the Clowns"
		(??? 4/22 Millard-TX) @ 0300 w/ID/local nx; then mx (242
		4/29 Froemming-AZ) [Thanks for the photos, Gary!]
CHINA		China Radio Int'1 RCI relay VO the Strait
4020	1155	CRI: KK: W vocal mx w/M ancr; //5965 (433 4/11 Bryant-UT)
4815	1248	CRI: (1)MONGOLIAN: M tlk; into very strange-sounding vcls;
		//5145, 5850 (332 4/12 Bryant-UT)
4990	1440	(t) HUNAN PBS: CC: Trad CC opera mx (333 4/15 Bagozzi-CA) @
		1233 W/screeching W vcls (live?); ;no ID (444 4/12 Bryant)
5800	1410	XINJIANG PBS: ??: Haunting vcl/inst mx; W ID @ 1415; RTTY
	1110	QRM (333 4/11 Murray-OR) [Lang most likely Uighur.]
7150	1629	RCI: EE: IS: FF/EE ID's; nx/CDN wx/sports; "Spectrum" on
,,,,,	1023	Canada a comprise to s; nx/CDN wx/sports; "Spectrum" on
7405of	1517	Canada's economic recovery (444 4/14 Ashimori-JPN)
7 10501	1317	CRI: EE: Current affairs px (343 4/30 Froemming-AZ) [Now
9655of	+1200	moved up to 11855 for the summer.]
303301	1200	CRI: EE: ID's; nx abt China; Mongolian nationality song
11515	1010	(545 4/18 Robinson-TN) [Now up on 15210 for the summer.]
11590	1015	CRI: JJ: W teaching a song; //9855 (444 4/12 Bryant-UT)
12110	1220	HAIXIA-1: CC: M/W t1ks; //7280 (333 4/12 Bryant-UT)
12110	1220	CRI: EE: M/W Asian nx; ID/IS; off 1225* (222 4/12 Bryant-UT)
		[This px should have some Tagalog in it, as well as EE.]
FRENCH I		
6135.3	0740	RFO: TAHITIAN: Island vcls & French folk mx; //11826.8 &
		15169.1 (333 4/24 Bryant-UT)
11826.8	0200	RFO: FF: M ID; px of pop mx (242 4/29 Froemming-AZ) @ 0837
		w/songs & Tahitian tlk; ID @ 0900 (gd 4/4 Goetsch-PA)
15168	0756	RFO: FF: Bob Marley songs w/FF DJ: "15168 is the lowest
		I've seen this one drift" (232 4/20 Bryant-UT) @ 0728 w/
		South Pacific mx/songs w/FF anmts (fr-pr 4/23 Famularo-JPN)
		[This one's been moving around a lot latelynote Mike
		Bryant's log, for example; also, Mike Fanderys-OH noted
		them on 15175 as late as 3/30.]
CHAM		
GUAM 11665	0839	KTWR KSDA
11005	0839	KTWR: (1)HAKKA: W rlg message; "Amazing Grace" played on
11805	0021	Oriental instruments (454 4/10 Bryant-UT)
11805	0931	KTWR: EE: "Telling the Truth" rlg px; KTWR ID & message
11000	+1606	(gd 4/4 Goetsch-PA
11980	*1600	KSDA: EE: S/on routine; into "Music Scrapbook" w/pieces
12720	0020	by J.S. Bach (443 4/14 Ashimori-JPN)
13720	0839	KSDA: CC: W w/rlg message; gospel mx (433 4/20 Bryant-UT)

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INDIA
                                   All India Radio
    3295
            1710
                  (p)AIR: HINDI: Non-stop Indian mx/songs to 1758; M/W anmt &
                    suddenly off; PWBR '91 listed AIR Delhi on this frq
                    (pr-fr 4/3 Famularo-JPN)
   9565
                   AIR: (1)TIBETAN: M s/on routine; nx; //7412 (222 4/12 Bryant)
           *1215
   9700
            1321
                   AIR: (1)SINHALA: Subcontinent vcls; very strong though fad-
                    ing rapidly; //15020 barely audible (444 4/12 Bryant-UT)
  INDONESIA
                  RRI DILI: IN: M tlk; into SCI; @ 1300 "RRI" ID & (p) nx;
   3306
            1258
                    noisy conditions (pr+ 4/23 Famularo-JPN)
   3325
            1354
                  RRI PALANGKARAYA: IN: Nice IN inst mx; RRI IS @ 1359
                    (332 4/12 Thompson-CA)
   3375
            1438
                  RRI MEDAN: IN: Indopops w/occ M remark; @ 1458 ID/SCI; @
                    1500 RRI nx (fr 4/2 Famularo-JPN)
   3959.8
            1329
                  RRI PALU: IN: Indopops w/W ID @ 1341 (222 4/27 Murray-OR)
   4863.7
            1225
                      AMBON: IN: Indopops (232 4/1 Johnson-IL) on 4863.8 @
                    1139 w/W ID; light inst mx (333 4/12 Bryant-UT)
                  RRI SIBOLGA: IN: Qur'an followed by AA-style songs; no anmts
  5256
            1129
                   till RRI ID @ 1158; some ute QRM (pr-fr 4/6 Famularo-JPN)
  6070
            1205
                  RRI JAYAPURA: IN: Jakarta nx w/ID "Radio Republik Indonesia
                   siaran dari Jakarta"; into Indopops (433 4/11 Ashimori-JPN)
  9680
            1410
                  RRI JAKARTA: IN: Country vocals in IN; M w/probable ID--
                   clear ment of Indonesia (444 4/12 Bryant-UT)
 IRAN
                      Voice of the Islamic Republic of Iran
                  VOIRI: EE: Nx; ID; into 1c1 mx; barely usable acct QRN (221 4/25 Potaczek-IL) @ 0150 in SS w/long cmty w/mni ments of
  9022
           0035
                   Estados Unidos ("bad press perhaps?") (333 4/27 Johnson-IL)
 IRAQ
                             Radio Iraq International
 15230
           1300
                  RII: EE: Good EE ID; then into Qur'an (323 4/24 Pasquale-PA)
 JAPAN
                  Nihon SW Bost Radio Japan RCI relay
NSB: JJ: M tlk in JJ; //3945; QRM de R. Unión, Perú (433
  6115
           0820
                   4/10 Bryant-UT)
  9595
                  NSB: JJ: ID; long-winded M t1k (232 5/1 Hankison-KS) @ 1530
           1405
                   w/ID; mx px; //6055 (242) (343 4/30 Froemming-AZ)
  9660
                  RCI: EE: S/off anmt w/ID & address; under VLQ9 (211 4/10
           1259
                   Hankison-KS)
 11875
           0939
                  RJ: SS: W ID & tlk abt the Japanese wine industry; slight
                 QSB; //9675 via Montsinéry was better (243 4/4 ed.)
RCI: EE: W ID/frqs; "Hello, I'm Jim Craig..." & he read nx;
 15195
           1230
                   finally logged after a month of trying! (242 4/28 ed.)
 KOREA, D.P.R.
                                  Radio Pyongyang
           1100
                 RP: EE: Nx of miracles brought about by the Great Leader
 11335
                  Kim I1-Sung (333 4/24 Pasquale-PA)
 13785
                 RP: EE: ID; sked for all EE bosts; anthem (333 4/10 Bryant)
           1742
 15160h
           1100
                 RP: JJ: IS/ID/anthem; usual nx abt support & praise from
                  abroad for Kim & Son; 2nd harmonic of 7580; "sometimes louder than co-channel VOA EE"(424 4/11 Ashimori-JPN)
KOREA, REPUBLIC OF
                                    Radio Korea
  7550
          2233
                 RK: EE: ID/address; then song & M/W tlk (??? 4/2 Goetsch-PA)
 9560nf? 1100
                 RK: ID's; nx of Hong Kong situation (555 4/7 Robinson-TN)
KUWAIT
                                   Radio Kuwait
 9840
          2320
                 (t) RK: AA: Exotic mx mixed w/short comments--more than one
                 ment of Iran (444 4/21 Johnson-IL) [They <u>are</u> here now, Tim.] RK: EE: W hosting some really bad rap mx; into Our'an (444 4/3 Langlois-FL) [An unholy mix of programming!]
13620
          1945
LEBANON
                                  Wings of Hope
11530
                 WOH: EE: Rlg px--no ID but Dr. Scott positively ID'd (211
          1448
                  4/3 Hankison-KS) @ 0316 w/sermon on the laws of God (242
                  4/23 Johnson-IL) @ 1435 w/Dr. Gene Scott's University Net-
                  work; EE "Wings of Hope" ID @ 1459 (333 4/27 Ashimori-JPN)
MALAYSIA
                           Radio Television Malaysia
 5005.2
          1145
                 RTM SARAWAK: IBAN: M ID; instrumental mx; //4895, 7270 &
                  6060 (333 4/12 Bryant-UT)
 7295
                RTM: EE: W "Radio Four" ID; rap mx; gave local call-in
          1204
                  numbers (343 4/12 Bryant-UT)
MARIANA ISLANDS
                                       KHBI
                KHBI: EE: "Letterbox" px on foster children; ID; blurb for
 9425
          1342
                 "Curtain Call" [since cancelled, along w/several other
                  good features]; "Sanctuary" rlg reading...1355* (443 4/20
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Thompson-CA)

MARIANA 1SLANDS continued...
9530 1400 KHBI: EE: KHBI ID; px preview; into nx (322 5/1 Hankison-KS).

MONGOLIA

13780 1500 RUB: EE: ID & nx px; much QRM de DW (212 4/29 Froemming-AZ)

PAKISTAN
11570
1850
RP: ??: Qur'an in AA; W EE ID; chanting mx w/lcl instruments; then M tlks; modulation not too clear; 1st time logged (44343 4/12 Newbury-NE)

PAPUA NEW GUINEA 3205 1048 R. WEST SEPIK: PD: Canned stn ID "bilong Sandaun"; then rlg mx (433 4/11 Bryant-UT) @ 1100 w/PD tlk w/EE words mixed in; later ragtime piano mx (232 4/29 Johnson-IL) 3220 R. MOROBE: PD: Mix of regional & pop mx; address given @ 1125 1133 (242 4/15 Hankison-KS) 3260 1052 (t) R. MADANG: PD: M w/slow t1k; r1g mx; no clear ID but 100% sure abt the language (333 4/11 Bryant-UT) 3275 1055 R. SOUTHERN HIGHLANDS: PD: TC for "6 minutes till 9"; hymn "Leaning on the Everlasting Arm" (322 4/11 Bryant-UT) @ 1120 w/2 M in phone conversation (242 4/13 Johnson-IL) 3315 1100 R. MANUS: PD/EE: Pop mx; M ID/TC; M EE Christian reading w/log drumming (333 4/11 Bryant-UT) @ 1055 w/choral Island mx (242 4/22 Johnson-IL) 3335 1110 R. EAST SEPIK: PD: Nx w/ment of PNG; QRM de CHU (222 4/29 Johnson-IL) @ 1050 w/W reading story abt Jesus; choral rlg mx (333 4/11 Bryant-UT) (p)R. NORTHERN: PD: Country & western-style mx (232 4/13 3345 1115 Johnson-IL) [Did you get an ID, Tim?] 3385 1115 R. EAST NEW BRITAIN: PD: PD tlk w/spattering of clear EE words; also ments of Solomon Is. (232 4/29 Johnson-IL) R. NEW IRELAND: PD: Easter religious service; heavy ARO QRM (333 4/11 Bryant-UT) 3905 1042 NBC PORT MORESBY: EE: M cmty abt Cambodia, ID; TC (333 4/12 Bryant-UT) [It seems you certainly didn't overdose 4890 0847

on chocolate bunnies, Mike!] PHILIPPINES Radio Veritas Asia Far East Bost Corp YOA relay Radyo Pilipinas

RVA: (1)HINDI: W & M w/multiple ID's w/ments of both Manila 9555 1355 and Quezon City (444 4/12 Bryant-UT) @ 1342 w/M/W alternate t1ks w/mx bridges; @ 1355 sitar/vocal number; W frqs/ID (533 4/13 Thompson-CA) 11730 0000 RVA: SINHALA: IS w/EE/Sinhala ID's; Sri Lankan mx; rlg tlk (444 4/29 Ashimori-JPN) 11995 1434 FEBC: EE: W w/South Asian nx; ID as "FEBC International" (444 4/12 Bryant-UT) RVA: TAGALOG: Mx; ID "Ito po ang Filipino Service ng Radio 15140 1502 Veritas Asia"; EE Bible reading...1602\*; "WRTH lists this

1505-1535 but px extended to 1 hr Sat/Sun only. 15140 is the only frq (17800 listed in WRTH not actually used.)"
(434 4/4 Ashimori-JPN) [Thanks for the info, Tsunaaki!]

\*0800 VOA: RR: "Yankee Doodle"; EE ID; RR ID & world nx (good 4/19 Famularo-JPN)

\*1300 VOA: KK: Crash start (prob to avoid RCI/Yamata) w/time

15195 \*1300 VOA: KK: Crash start (prob to avoid RCI/Yamata) w/time bong; EE ID/lang anmt; into KK w/M sked; M/W nx; by 1310 this was down to SIO 242 & sinking fast (343 4/28 ed.)
15570 \*1531 RVA: EE/URDU: Loop tape of soft inst mx & EE ID anmt ment

\*1531 RVA: EE/URDU: Loop tape of soft inst mx & EE ID anmt ment upcoming Urdu bcst @ 1535, which lasted until 1602\* (343 4/25 D'Angelo-PA)

17840 1730 RP: TAGALOG: ID "Ito and Filipino Service ng Radyo Pili-

17840 1730 RP: TAGALOG: ID "Ito ang Filipino Service ng Radyo Pilipinas"; s/on routine; "Balita at iba pa" ("News Updates"); //15190 (322), 21455 (242) (443 4/24 Ashimori-JPN)

21580 0230 RP: EE: Mx w/out anmt for first 35 mins (brownout?); then
ID; "Voice of Democracy" px (ment plans to reduce Manila's
brownouts to 6 hrs/day--now 9-10 hrs/day!) read by Evelyn
Agato (who's also QSL signer) (454 4/14 Ashimori-JPN)

SINGAPORE

9605 1059 BBC: IN: IS & Big Ben chimes; Purcell trumpet fanfare; ID anmt & into nx; under WYFR in SS (322 4/25 ed.)

9634.8 1021 SBC: CC: Lots of tlk & giggling; ads w/background mx; pop mx; very strong (454 4/12 Bryant-UT)

15340 \*0300 BBC: EE: IS: ID & brief sked info; into EE lesson w/M & W tlks (333 4/24 Bryant-UT)

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4/12 Bryant-UT) @ 0913 w/very long Island song followed by an ad (232 5/2 Johnson-IL) (p) @ 0910 in PD w/long M
                  tlk; into 40's-style inst mx; more M tlk; heavy QRN--no
                  definite ID (222 4/6 Wakefield-IA)
 9545
          0654
                 SIBC: EE: Pop vocals; ID w/"R. Happy Isles" ment & TC for
                  6:00; ad for a shopping centre; then the National Nx (353
                  4/20 D'Angelo-PA) @ 0720 in PD/EE w/wx; lots of mx; ID @
                  0730; severe QRM de DW (322 4/29 Hankison-KS) @ 0756 w/
                  EE/PD mx; M DJ in PD; EE ads; PD nx (222 5/2 Wakefield-IA)
SRI LANKA
          Sri Lanka Bost Corp
0159 SLBC: EE: TP; TC for 7:30 & ID; W nx to 0209; M "Overseas
15425
                  Service" ID; then pop vocals; QRMoscow (333 4/26 D'Angelo-
                  PA) @ 0153 w/"Back to the Bible" px; @ 0200 5+1 high TP;
M TC/nx; splash de 15415--(p)R. Jamahiriya (232 4/28 ed.)
SYRIA
                                 Radio Damascus
12085
          2026
                RD: EE: Mideast nx; ID; "Flight of the Bumblebee" intro-
                  ducing "Press Review" (222 4/16 Bellovich-FL) [Congratu-
                  lations on the birth of your first son, John!] @ 2000 w/
                  M ID & Mideast nx (333 4/3 Langlois-FL) @ 2355 in AA w/
                  Mideast mx; @ 0000 ID & into PP (222 4/28 Hankison-KS)
TAIWAN
                CBS: CC: Old US pops incl "Davy Crockett"; @ 1500 TP; bugle
 3335
          1448
                  fanfare & M ID; W nx; no jamming on this frq (fr-gd 4/7
                  Famularo-JPN) [I remember those moth-eaten coonskin caps!]
THAILAND
                                    VOA relay
11785
          1325
                VOA: CC: W speaking at length; VOA fanfare hrd @ 1328
                  (212 4/10 Hankison-KS)
TURKEY
                                 Voice of Turkey
 9445
          0330
                VOT: EE: TK mx; px on traditional folk medicine in Turkey
                  (434 4/15 Bellovich-FL) @ 0150 in TK w/long inst mx cuts;
                  TP @ 0200; M ID & (p) nx (242 4/18 Wakefield-WI) [Does
                  this logging mean the radio's a business expense?-hi!]
11895
          2211
                VOT: EE: ID; TK mx & into feature px (242 4/22 Johnson-IL)
                  @ 0151 w/slow M TK ballads; @ 0158 W ancr chat; TP for
                  0200 & W nx to 0210; M ID & (p) press review (242 5/14 ed.)
UNITED ARAB EMIRATES
                         VO UAE Abu Dhabi
                                             UAE Radio Dubai
               VOUAE: EE: ID's; nx of Pres. Mubarrak; into AA vcls (545
11710of
         2330
                  4/2 Robinson-TN) @ 2315 w/W press review; ID; "Economics
                  of Islam" px (323 4/17 Bellovich-FL) @ 2245 w/pop mx from
                  England; @ 2300 ID/nx (312 4/10 Hankison-KS) [This frq now
                 has AA 0000-0200, //15305, 15315, but not EE 2200-0000.]
11885
          2322
                VOUAE: EE: Px "Economic Attitude in Islam" (433 4/3 Johnson-
                  IL) @ 2200 w/Qur'an in AA w/EE x1tn (444 4/9 Fraser-MA)
                [This frq still has EE 2200-0000, //15305, 15315.]

<u>VOUAE</u>: AA: Mideast mx; ID @ 1429 (333 5/1 Hankison-KS)
11985
          1425
15305nf
          0031
                VOUAE: AA: M nx in city-item format; ID/anmt @ 0034 & into
                 M wailing vcl w/oud; //11710, 15315 (343 5/4 ed.)
15315nf
          2339
                VOUAE: EE: ID; px "Human Rights & Islam"; closing anmts; @
                  2354 pop songs "Welcome to the Emirates" & "Abu Dhabi in
                  the Sun"; co-chan RN via Bonaire (333 5/5 ed.)
21735
          1547
                VOUAE: AA: M nx in city-item format; @ 1549 ID anmt; then
                 trad AA vcls; suddenly off 1558* (343 4/23 ed.)
25690
          0900
                VOUAE: AA: M AA vocal mx; tlk (343 4/24 Ashimori-JPN)
VANUATU
                                 Radio Vanuatu
                RV: FF/EE/BISLAMA: M FF tlk; Island singing; @ 0631 "Ici R.
 7259.95 0625
                 Vanuatu" & FF nx; Bislama nx; more Island chorals & ads;
                 @ 0659 EE anmts but abruptly off @ beginning of 0700 nx--
                 0700* seems normal, but on 3/13 they were on past 0707 w/nx
                  (222 4/25 Murray-OR) [Interesting stuff, Kevin!]
                              48484848484848484848
          No room for Unid/Clandestine loggings, but Tsunaaki Ashimori has
monitored the sked for Voice of National Salvation (Kugug-ui Sori Bangsong),
from North Korea to the South, as follows:
Korean (spoken w/a South Korean accent):
                 1053, 3480, 4400, 4450, 4557, 6962 kHz
1053, 3480, 4120, 4400, 4450, 4557, 6962 kHz
1053, 3480, 4400, 4450, 4557, 6962 kHz
                                                                    73—
BM
0300-0700 UTC
1000-1700 UTC
2000-0030 UTC
English (for US forces in S. Korea?):
                1053, 3480, 4400, 4450, 4557, 6962 kHz
0030-0100 UTC
          See you next month, eh?
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SIBC: EE: W ID; TC; "Solomon Blue" food ad; messages (444

SOLOMON ISLANDS

0845

5020



## **QSL REPORT**

Michael Fanderys 5618 Velma Avenue Parma, OH 44129-1529

#### AFRICA

ANGOLA RN de Angola: 7245 f/d Logo cd, 1tr in 127 ds, 3IRCs, 1 f/up rpt PP, v/s-Cesar A.B. da Silva. (Hankison-KS)

GABON RFI-Moyabi: 12025 f/d Place des Vosges cd. in 38 ds. rpt FF. (Brame-IL)

LESOTHO LNBS: 4800 p/d Flag cd. in 4 months for \$1.(Millard-TX)

MAURITANIA ORTM: 4845 f/d Map cd. in 173 ds for \$2, FF rpt, aft 7th rpt.(Evans-TN)...(congrats on #170, Jim! ed.); same in 45 ds, EE rpt, \$1.(Stine-MD); same in 82 ds, EE/FF rpt,

3 IRCs.(Hankison-KS); same in 38 ds, FF rpt.(Humenyk-ON) MOROCCO VOA-Tangiers: 15205 f/d "Rocky Mts."cd. in 259 ds, aft. f/up v/s-John Vodenik.(Hankison-KS)

S. AFRICA Channel Africa: 15430 f/d cd, magazine in 36 ds.(Brame-IL)
Radio Orion: 4810 f/d "Table Mt."cd, sked in 65 ds for ms,

v/s-Kathy Otto. (Levison-PA)
SUDAN R. Omdurman: 7200 f/d ltr in 195 ds, \$2 r/p rpt EE. v/s-Mohd. Elmahdi Khalil. (Evans-TN)

SWAZILAND TWR: 3200 f/d folder (Station, map, TWR info.) cd in 95 ds for \$1 & 2 IRCs, v/s-Mrs. L. Stavropoules.(Stine-MD)

ZAMBIA ZNBC: 4910 f/d Logo cd in 68 ds \$1,rpt EE, v/s-Noble C. Makungu. (Millard-TX)

#### ASIA

CHINA RCI-Xian: 9535 f/d "Int'1 Yr. CDN. Music" cd in 23 ds. v/s-Bill Westenhaver. (Hankison-KS)

China R. Int'l: 11715 f/d Rooster cd, ornament, stickers in 25 ds for ms/Ircs. (Levison-PA)

CYPRUS CBC: 7125 f/d "B'cast Center" cd in 20 ds for IRC (Brame-IL);

same in 24 ds. (Humenyk-ON)
HONG KONG BBC: 15280 f/d cd in 21 ds for \$1 (Brame-IL)

INDIA AIR-Aligarh: 15120 f/d "fort" cd in 35 ds for 3 IRCs(Hankinson-KS) INDONESIA RRI-Manado: 3215 f/d pfc in 22 ds for ms, f/up rpt Indonesian (D'Angelo-PA)

IRAN VOIRI: 11790 f/d "Shrine-Hazrate" cd, sked, magazine in 40 ds. v/s-M. Mohamadadeh (Robinson-TN)

ISRAEL Kol Israel: 11587 f/d cd, sked in 71 ds. (Pasquale-PA)

JAPAN R. Japan: 9535 n/d "flowers/chopsticks" cd in 72 ds.(Brame-IL); 15340 f/d "dancers on chessboard" cd, sked in 39 ds.(Bellovich-FL) RCI-Yamata: 11705 f/d "Int'l Yr. CDN. Music" cd in 15 ds. v/s-Bill Westenhaver (Humenyk-ON); 9660 f/d "'73 World DX Friendship"

cd in 14 ds. v/s-B.W. (Hankison-KS)

JORDAN R.Jordan: 9560 f/d cd, sked, decal in 10 wks, \$1 r/p. v/sJawad Zada, Director (Clar-NY)

KUWAIT R. Kuwait: 13620 f/d cd, sked, calendar, decal in 1 Yr.(after 15 years and 100 reports!) (Millard-TX)

PHILIPPINES FEBC: 15450 f/d "Jeepney" cd, 1tr in 15 mos. for 3 IRCs & 3 f/ups. v/s-Martin Lind, QSL Sec'y.(Clar-NY) Radyo Filipinas: Freq? (21580? ed.)f/d cd in 14 ds for 2

IRCs. v/s-Evelyn S. Agato (Ashimori-JPN) SAUDI ARABIA <u>BSKSA</u>: 9870 f/d logo cd in 48 ds via regst. mail. v/s-

Suliman A. Al Samnan (Brame-IL) SINGAPORE BBC: 11955 f/d cd. in 21 ds for ms (Lueck-WI)

S. KOREA KBS: 15575 ?/d "Dong-bak Sae Bird" cd, sked in 75 ds(Bishop-OH) TAIWAN (ROC) WYFR: Freq? f/d "20th Anniv./Staff" cd in 35 ds for IRC (Ashimori-JPN)

THAILAND VOA: 11785 f/d "Test Transmission" cd in 6 wks. v/s-John Vodenik (Clar-NY); same "Map of Asia" cd in 58 ds(Fisher-MA) TURKEY VoT: 9445 f/d "Treasure chest" cd, sked, decal in 62 ds (Humenyk-ON)

#### COMMONWEALTH/NON-C.I.S.

BELARUS R. Minsk: 17690 f/d "Park in Minsk" cd in 144 ds(Humenyk-ON) R. Netherlands: 7305 f/d "CIS Relay" cd in 5 wks. for KAZAKHSTAN 2 IRCs (Clar-NY)

UZBEKISTAN R. Tashkent: 15470 f/d Map cd, ppc in 54 ds (Pasquale-PA)

#### EUROPE

AUSTRIA RAI: 9875 f/d ltr, sked in 18 ds. (Bellovich-FL); 9870 f/d 1tr in 21 ds. (Humenyk-ON)

BELGIUM RVI: 15540 f/d "H. Bosch painting" cd in 80 ds.(Humenyk-ON) BULGARIA R. Moscow-Sofia: 7115 f/d "Kremlin by River" cd, sked, ms in 20 ds for IRCs/ms. (Levison-PA)

HUNGARY R. Budapest: 9835 f/d "costume" cd, pennant in 30 ds(Robinson-TN); 11910 f/d "Mezoko Veso Costume" cd in 31 ds(Humenyk-ON)

ITALY RAI: 11800 f/d "Berini" cd in 415 ds.(Brown-IL); RTV Italia: 7275,9575,9710,11800,21515 f/d "Paintings/St. Teresa" cd(s). in 421-490 ds. (Humenyk-ON)

PORTUGAL VOA-Gloria: 9760 f/d "Yellowstone Falls" folder/cd in 57 ds (via Orlando, FL) (Brown-IL)

ROMANIA RRI: 6155 "Hunedoara Costume" f/d cd, ltr, sked in 105 ds. (Fanderys-OH)

SLOVAKIA R. Prague: 5930 f/d "Fauna & Flora" cd, info in 45 ds for 3 IRCs. (Hankinson-KS) R. Slovakia Int'1: 5930 f/d "R. Bratislava Bldg."cd for 1st day English B'cast via Rimavskà Sobota tx. in 40 ds. for an IRC.(Fanderys-OH); same + 1tr., sked. in 58 days, v/s-Ph.Dr. Karol Palkovic, Ch. Ed. (D'Angelo-PA); same in 4 wks. for

\$1 r/p. (Fisher-MA); same in 28 ds. (Humenyk-ON)

SPAIN SNR: 9530 f/d "Madrid/Seviila/Barcelona '92" cd, decal in 206
ds. (Brame-IL); R. Liberty: 9520(?) f/d "Tx in Spain" cd in 17

ds. (Humenyk-ON) SWEDEN R. Sweden: 17870 f/d "Nature scene" cd in 54 ds.(Brown-IL) SWITZERLAND Red Cross B'casting: 9885 f/d Logo cd in 31 ds for 2 IRCs (Brown-IL)

U.K. VOA-Wooferton: 7170 f/d "Yellowstone Falls" cd in 51 ds aft. f/up to Bethany (total 272 ds). v/s-John Vodenik.(Hankinson-KS)

#### NORTH AMERICA

COSTA RICA Unesco Radio via RFPI: 15031 f/d cd, 1tr in ? ds. for ms rpt FF via Unesco addr. in Paris, France (Lueck-WI) DOMINICAN REPUBLIC R. Quisqueya: 6205 1tr. in 111 ds for \$1, rpt SS, v/s-Lic. Gregory Costellanos Ruano(D'Angelo-PA)
HONDURAS HRVC: 4820 f/d cd in 15 ds for ms (returned),rpt SS, v/s-

Esther Duran Mendoza (Lueck-WI)
NETHERLANDS ANTILLES TWR: 9535 f/d card in 31 ds for 2 IRCs(Brown-IL) USA KJES: 11715 f/d cd in 16 ds for \$1.v/s-Michael Reuteangr.(Millard -TX); KVOH: 17775 f/d "Tx/map" cd in 98 ds for ms. v/s-David Laufer.(Hankinson-KS); WCSN: 9350 f/d Tx site cd in 38 ds (Humenyk ON); WEWN: 9355 f/d "angel" cd, sked, ltr. in 6 wks. for \$1. v/s-Wm. Steltmeier (Clar-NY); WFLA: 25870 p/d logo cd in 18 ds. for ms (Brame-IL); WMLK: 9465 p/d ltr. in 42 ds for ms. v/s-Elder Jacob Meyer. (Hankinson-KS)

#### OCEANIA

AUSTRALIA ABC Perth: VLW6 Wanneroo 6140 f/d "Tx map"cd in 50 ds for \$1 r/p (Fanderys-OH); RA: 7260 f/d ltr.(Carnarvon) in 32 ds.(Brame-IL); 17795 f/d 1tr.(Shepparton) in 25 ds.(Humenyk -ON); 11715 f/d 1tr. in 51 ds. (Humenyk-ON)

NEW ZEALAND RNZI: 9700 f/d "Lake Matheson" cd. in 35 ds for 3 IRCs. (Brown-IL); same "Bay of Islands" cd, sked, decal, tourist info in 54 ds for \$1.(Fanderys-OH); 17770 f/d cd in 65 ds. (Humenyk-ON)

NORTHERN MARIANAS KHBI: 9530 f/d Antenna cd in 60 ds.(Brame-IL) PAPUA NEW GUINEA NBC (P2T4): 4890 f/d "PNG/NBC map" cd in 80 ds. for \$1. (Fanderys-OH)

#### SOUTH AMERICA

BRAZIL Radiobras: 15445 f/d "paper" cd, decal in 72 ds.v/s-Christina.

(Pasquale-PA)

BOLIVIA R.Juan XXIII: 4965 f/d cd. in 30 ds aft. f/up, SS rpt. total
165 ds. 3 IRCs.v/s-Elias Cortezon.(Hankison-KS)

ECUADOR HCJB: 15155 f/d "Agoyan Falls" cd, goodies in 34 ds for ms.
v/s-Glen Volkhardt, Dir. B'casting.(Bishop-NY)

PERU R. Naylamp: 4300 p/d cd + f/d pfc in 29 ds for SS rpt., \$1 r/p.
v/s-Dr. Juan José Grandez Vargas, Dir. Gerente.(D'Angelo-PA)

VENEZUELA R. Nacional: 9540 f/d cd in 134 ds.(Humenyk-ON)

(Cousin Vinny calls 'em)...UTES (ha! ha! ed.) CANADA Gander: (Aero) 13270 pfc cd/ltr. in 171 ds for SASE(Baker-OH) CHILE <u>CBV</u>: Time Sig. 8677 f/d "Playa Ancha" cd in 32 ds.(Fanderys-OH) ETHIOPIA <u>Addis Ababa</u>: (Aero) 11300 f/d pfc in 27 ds. SASE.(Baker-OH) GERMANY <u>Luebeck</u>: (Naval ship) 6779 f/d pfc/ltr. in 29 ds.SASE(Baker-OH) Wilhelmshaven (Naval) 6779 f/d pfc/cd in 31 ds.SASE(Baker-OH) ICELAND (Aero) Reykjavik: 8891 f/d pfc/cd in 82 ds. SASE(Baker-OH) KENYA Nairobi (AERO): 11300 pfc/ltr in 24 ds. ms/SASE (Baker-OH) MEXICO Fair Princess (cruise ship): 4110 pfc/fd cd in 22 ds (Baker-OH)

USCG Pt. Stuart: 5696 f/d pfc in 10 ds. SASE (Baker-OH)

NEW ZEALAND Auckland (Aero): 8867 f/d ltr.pfc in 34 ds.SASE (Baker-OH)

SOMALIA USS W H Standley (MARS): 14441.5 f/d pfc in 65 ds.(Baker-OH) S.AFRICA ZSC-Capetown (Maritime): 8690 f/d 1tr. in 125 ds.(Lueck-WI) SWITZERLAND HEC-Berne (Maritime): 22404 f/d cd. in 20 ds. (Lueck-WI) SWITZERLAND HEC-Berne (Maritime): 22404 f/d cd. in 20 ds. (Lueck-WI)

U.K. HMS Alacrity (Naval ship): 16363 f/d pfc in 67 ds. SASE(Baker-OH)

HMS Nottingham (warship): 16363 f/d pfc in 34 ds. SASE (Baker-OH)

USA MS Ecstasy(Cruise ship): 4114 f/d pfc in 21 ds. SASE (Baker-OH)

USCG Boringuen: 5696 f/d pfc cd in 15 ds. SASE (Baker-OH)

USCG Dallas: (MARS): 14441.5 f/d pfc cd. in 33 ds. SASE (Baker-OH)

USCG GRP San Diego: 5696 f/d pfc cd. in 11 ds. SASE (Baker-OH)

USCG Dauntless (MARS): 14441.5 f/d pfc in 26 ds. SASE (Baker-OH)

USCGC Pt. Estero: 5320 f/d pfc cd. in 18 ds. SASE (Baker-OH)

USCGC Seneca (MARS): 14441.5 f/d pfc cd. in 45 ds. SASE (Baker-OH) USS Camden (MARS): 14441.5 f/d pfc cd. in ? ds. SASE (Baker-OH)
USS Hayler (MARS): 14441.5 f/d pfc ltr. in 188 ds. SASE (Baker-OH)
USS Oliver H. Perry: 2670 f/d ltr. pfc in 11 ds. SASE (Baker-OH) USS Pensacola: 9950 f/d pfc cd. in 34 ds. SASE (Baker-OH) USS T.C. Hart: 14441.5 f/d pfc cd in 30 ds. SASE (Baker-OH)
USS Yellowstone (MARS): 14441.5 f/d pfc cd in 24 ds. SASE (Baker-OH) Honolulu (VOLMET): 23332 f/d 1tr. ms via Fax in 95 ds.(Lueck-WI) USS Constellation: 4835 f/d ppc 18 ds SASE (Braun-VA); USS Guam: 14470 f/d ppc 21 ds SASE (Braun-VA); <u>USS Maryland</u>: 7535 n/d ppc 20 ds SASE (Braun-VA); <u>USS Mississippi</u>: 5320 f/d ppc 34 ds SASE (Braun-VA); <u>USS Oldendorf</u>: 13528.5 f/d ppc 27 ds SASE(Braun-VA) <u>USS Puget Sound</u>: 14818.5 p/d ppc 24 ds SASE (Braun-VA); <u>USS San</u> <u>Jacinto</u>: 7535 f/d ppc, ltr, decal 17 ds SASE (Braun-VA) (Whew! ed.)

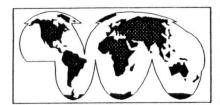
### PIRATES & CLANDESTINE

R. Azteca: 7416 f/d "Frog" cd # 42 in 21 ds. v/s-Bram Stoker(D'Angelo) Secret Mt. Lab.: 7415 f/d "Anniv." sheet, info/A.C.E. in 18 ds(Pasquale) WSKY: 7415 f/d "Jack Daniels bottle" cd, 1tr. in 79 ds(Pasquale) Hit Parade R.: 7415 f/d cd for \$1 v/s-Dale Dorman in 24 ds(Pasquale) XEROX-R. Duplicado: 7415 f/d cd pic. of v/s-Bart Sambo, QSL #3(Fisher-MA) Radyo Neg Mawon via RFPI-Costa Rica: 15030 f/d pfc in 111 ds. for SASE v/s-Jean Jean-Pierre. (D'Angelo-PA)

...What a large # of utility QSLs!! Rich Baker's Mailbox must've been STUFFED lately! Well, now to introduce myself...Shortwave has been a part of our family since my father bought his NATIONAL SW-54, back in the early '50s. We didn't have a TV until 1958! It became a hobby to me in late 1986. Subsequently, my first QSL was from Deutsche Welle. But, after talking with local DXers/SWLs, I learned other stations QSLed too! Since 1989, I've QSLed over 100 Tx. sites and about 75 Countries to date...so I'm still learning-somewhat of a novice! I hope to combine what Ray Forsgren & Mike Wolfson's format were and a little bit of my own ideas too. Let me know what you think...for replies send SASE please.

73s, 55s, & Best of QSLing,

Mike



## UTILITIES

### Mike Wolfson 1842 Mifflin Avenue Ashland, OH 44805

#### **AERO**

5505	Shannon Aeradio: Volmet Ireland 0136 4/14 USB fair (wx report for
5700	European cities, thunderstorm QRN) (Ross, Ont.)  MacDill AFB: USAF US 0610 US wkg no id stn on poss duplex setup) (Baker,
	Oh.)
5718	Victoria Search: 0340 USB (wkg Rescue 111, then Res 456 re no id SAR) (Baker, Oh.)
6676	Sydney Aeroradio: Volmet Australia 0800 USB (id, wx for Sydney, Perth, others) (Baker, Oh.); VLS: Volmet Sydney Australia 1433 4/27 USB good
6679	(av wx, ID) (Thompson, Ca.)
00/9	Honolulu Aeroradio: Volmet Hi US 0805 USB (w/aviation wx SF, LA, Seattle, others, w/ID) (Baker, Oh.); KVM70: Volmet Honolulu Hi US 1435 4/27 USB fair (av wx for WCNA) (Thompson, Ca.)
6683	AF2: Air Force 2 0503 USB (wkg Andy, pp to Crown, re advance team)
	(Baker, Oh.); AF1: Air Force 1 1648 USB (wkg Andrews AFB pp, Crown re
6697	advance office details at Little Rock) (Baker, Oh.) <b>Habitat NAS:</b> Moffet Field, Ca. US 0320 USB (wkg"04", then I4X clg B7H)
0097	(Baker, Oh.)
6715	Buffalo 78: 0540 USB (clg Moffet Rescue) (Baker, Oh.)
6730	Sky Slope: 0312 USB (clq Moon Dust, Mud Bear w/Sky Slope, radio test)
0730	(Baker, Oh.)
6738	Lajes Global: USAF GCCS 0423 USB (wkg Reach 40645, pp Ramstein AFB
0730	Op's) (Baker, Oh.); Thule GHFC: Greenland O802 USB (clg Navy RX489,
	RX489 clg Thule, could not hear other) (Baker, Oh.)
8861	Dakar ATC: Senegal 0150 4/14 USB fair (wkg KLM 790 (flight data,
	SELCAL "DJBG") (Ross, Ont.)
8879	Dar-es-Salaam ATC: Tanzania 2314 3/23 USB fair (wkg Beira Mozambique
	ATC w/flight data) (Ross, Ont.); Dar-es-Salaam ATC: 0251 3/24 USB fair
	(wkg Aeroflot 3985, flight level 37,000, SELCAL "RAHP")
8894	Algiers ATC: Algeria 0056 3/22 USB fair (wkg Speedbird 074, estimated
	NSL at 0155, SELCAL "EFDL") (Ross, Ont.)
8903	N'djamena ATC: Chad 0035 3/22 USB fair (wkg Speedbird 57, flight level
	33,000) (Ross, Ont.); Luanda ATC: Angola 0233 4/11 USB fair (flight
	data) (Ross, Ont.); Niamey ATC: Niger 0043 4/21 fair (Flight data)
	(Ross, Ont.); Niamey ATC: Niger 0055 3/22 USB fair (wkg Speedbird 074,
8951	QSYed to 8894 to contact Algiers) (Ross, Ont.)  Tokyo ACC: Japan 1452 4/27 USB fair (wkg Express 014/012) (Thompson, Ca.)
8970	Anderson AFB: USAF 1457 4/27 USB good (coded message) (Thompson, Ca.)
9006	Tiger 305: 1930 USB (clg Trenton Military) (Baker, Oh.)
11176	Ascension AFB: Ascension Island 0246 4/2 USB good (wkg SAM 681 w/pp to
	Andrews AFB) (Ross, Ont.); GCCS: 1628 USB (radio check w/Allbrook field
	Panama) (Bellovich, Fl.); AFE8: USAF McDill AFB Fl. US 0351 4/29 USB
	fair (wkg MacClellan re spare parts) (Thompson, Ca.)
11201	NMF: USCG CommSta Boston 1912 USB (w/Rankon Avionics, for radio ck)
	(Baker, Oh.)
11205	NASA: ARIA 7 1715 USB (w/ARIA 1 (Advanced Range Instrumentation A/C),
	adv 1st motion time was 17:14:36) (Baker, Oh.)
11300	Entebbe ATC: Uganda 0205 4/2 USB fair (wkg Cairo ATC w/flight data)
	(Ross, Ont.)
11306	Lima Radio: LDOC Peru 0046 USB (wkg American flight, SELCAL "JKLR",
	United 63) (Baker, Oh.)
11460	Andrews AFB: US 2053 4/20 LSB fair (wkg Zero One) (Ross, Ont.)
12267	EQPP: NO ID 2041 (clg Apia Radio) (Baker, Oh.)
13282	KVM70: Volmet Honolulu Hi US 1853 4/29 USB fair (av wx, ID) (Thompson,
13306	Ca.) New York ATC: US 2127 3/14 USB good (wkg Reach 8 Romeo Hotel, destination
13300	Bermuda w/rpt of hole in windshield, no emergency, descending from
	20,000 to 18,000, to 10,000 ft., air speed of 300 knots, position rpt
	of 36 d 07 m North 55 d 45 m West, via tip from ODXA member Barry

Williams) (Ross, Ont.)
Reach 32741: USAF GCCS 1903 USB (wkg Ascension Global pp, Hilda Meteo)

Offutt GHFC: USAF SAC 2228 USB (w/Sky King EAM.//11176//8967) (Baker, Oh.)

15015

17975

(Baker, Oh.)

- 20390 Ascension Radio: Ascension Island 3/25 USB fair to good (wkg RIOT 2 (C-141) inbound to Ascension, ETA 0100, advised to keep mess hall open, departed Antigua 1925, message passed to Cape Radio, secondary daytime
- NASA freq., primary freq. 10780) (Ross, Ont.)

  Speedbird 225: 1722 4/11 USB fair (calling Speedbird London-no reply) 21946 (Ross. Ont.)

- 5908 BMB: Taipei Taiwan 1506 4/27 CW (coded wx) (Blair, Ca.) (welcome Art-MW) 6397 JMC: CQ Marker Tokyo Japan 1418 4/27 CW fair (CQ de JMC loop) (Thompson,
- Ca.)
- 6430(v) VIB: CQ Marker Brisbane Australia 1250 4/27 CW good (CQ VIB 2/3/4/5/6 loop) (Thompson, Ca.)
- 6432 DZZ: Manila Phippines 1452 4/27 CW (de DZZ QRA) (Blair, Ca.)
- 6463.5 VIA: V Marker Adelaide Australia 1258 4/27 CW poor (VVV VIA 3 K loop, QRM w/FUM) (Thompson, Ca.)
- 8421.5 9AR: Rijeka Croatia 0230 5/6 CW (9AR marker) (Blair, Ca.)
- 8445 PKC: Palembang Indonesia 1321 4/25 CW (CQ de PKC) (Blair, Ca.)
- XSG: Shanghai China 1359 4/25 CW (CQ de XSG) (Blair, Ca.) 8487 8502
- XSG3: CQ Marker Shanghai China 1557 4/29 CW good (CQ XSG loop) (Thompson, Ca.) 8511
- XSW2: CQ Marker Taichung Taiwan 1615 4/27 CW poor (CQ de XSW2 QSX loop) (Thompson, Ca.); XSW2: Kaoshiung Taiwan 1351 4/25 CW (CQ de XSG2 QSX) (Blair, Ca.)
- 8526 JMC4: Tokyo Japan 1519 4/24 CW (coded wx) (Blair, Ca.)
- HLO: Seoul S. Korea 1438 4/25 CW (CQ de HLO) (Blair, Ca.) 8577
- MKK: London UK 0100 4/26 ISB 454 (QUICK BROWN FOX tape) (Card, R.I.) 10200 10220
- MKD: Meteo Akrotiri Cyprus 0100 4/22 ISB 454 (QUICK BROWN FOX tape) (Card, R.I.)
- 10855 GXQ: London UK 0000 4/27 ISB 555 (QUICK BROWN FOX tape) (Card, R.I.)
- HPP: Panama 0421 5/5 CW (HPP maritex) (Blair, Ca.) 12583
- 12700 XSQ: Guangzhou China 1515 4/26 CW (CQ de XSQ) (Blair, Ca.) 12923
- HLW2: CQ Marker Seoul S. Korea 1720 4/27 CW fair (CQ de HLW2 QSX loop) (Thompson, Ca.)
- 12935 HLG: CQ Marker Seoul S. Korea 1722 4/27 CW fair (CQ de HLG QSX loop) (Thompson, Ca.)
- 16966.5 9VG58: CQ Marker Shanghai China 1607 4/29 CW poor (CQ de 9VG58 loop) (Thompson, Ca.)
- 16976 NMN: CQ Marker USCG Portsmouth Va. US 1603 4/29 CW good (CQ de NMN w/hrs/freqs) (Thompson, Ca.)
- 17096 YPS-80: Time Signal Hong Kong Royal Observatory 2355 4/11 CW 322 (Fanderys, Oh.)
- 17146 NRV: CQ Marker USCG Barrigada Guam 1734 4/29 CW good (CQ de NRV QRU?
- QSP AMVER QSX 8/16 MHZ CH 3/4/7 QRV? de NRV3 K loop) (Thompson, Ca.) 17230(v) 9VG58: CQ Marker Shanghai China 1747 4/19 CW poor (CQ de 9VG58 loop) (Thompson, Ca.)

#### MARINE

- 2670 NMR1: USCG Greater Antilles Section 0312 USB ("CG San Juan", PR, w/warnings of naval firing excercises & notice to mariners) (Baker,
- OH); NMB: USCG Charleston SC US 0420 USB (wx, NTM's) (Baker,Oh) AUTUC: Harvey Ranger 0403 USB (Autuc Op's-Atlantic Underwater Test & 2716
- Evaluation Center re 2400 (local) position ck) (Baker, Oh)
- Cape Radio: 0426 USB (Comms ck's, King 1, USS Underwood (FFG-36), NGWU, and P-O-B-T"(?) prior to launch of STS-56) (Baker, Oh.) 3120
- THI-705: Liberty Star 0325 USB (MASA Booster recovery ship w/Cape Radio, then "BRD", Booster Recovery Director, re no id ship in area, 3187
- unable to hail by radio. Was in support of STS-56) (Baker, Oh) 4384 ELGH6: Regal Princess 0236 USB (4384/4092, wkg WOO for R/T tfc.) (Baker,
- 4387 HOO: AT&T Station NJ US 0400 USB (w/traffic list) (Baker, Oh)
- 4402 C6CP: Viking Serenade 0422 USB (4402/4110, wkg KMI for R/T tfc) (Baker,
- 4405 ELGH6: Regal Princess 0405 USB (4405/4113, wkg WOM for R/T tfc) (Baker, Oh.)
- 4408 VCS: CCG Halifax Radio Canada 0205 USB (w/marine synopsis for the maritime//6513//8785) (Baker, Oh.)
- 4410 WLO: 0800 USB (traffic list) (Baker, Oh.)
- 4411 WAP8301: Canadian Commander 0531 USB (4411/4119, wkg WLO for R/T tfc) (Baker, Oh.)

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NRPZ: USCGC Papaw (WLB-308) 0434 USB (4426/4134, w/NMG, re RTTY freq
4426
         3209) (Baker, Oh.)
5180
         Freedom Star: 0806 USB (w/no id station) (Baker, Oh.); THI-705: Liberty
         Star 0310 USB (NASA booster recovery ship w/Cape Radio, then "BRD")
         (Baker, Oh.)
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- NGWU: USS Underwood (FFG-36) 0552 USB (clg Cape 1, Cape Radio, in 5190 support of STS-56) (Baker, Oh.) NMK: Cape May USCG Station 0006 USB (clg USCGC Hornbeam) (Baker. Oh.): 5320 NMG: CommSta New Orleans 1447 USB (w/USCGC Cushing (WPB-1321), NOFR.
- pp. D-8 Op's) (Baker, Oh.) NOT: USCG Traverse City Air Mi. US 0046 USB (wkg CG 6010 for op's 5692 normal) (Baker, Oh.)
- NOR: USCG Grp San Diego Ca. US 0229 USB (wkg USCGC Citrus re no id SAR) (Baker, Oh.); NICB: USCGC Forward (WMEC-911) 0230 USB (wkg Res 1720 5696 re a dead in water vessel) (Baker, Oh.); NRPQ: USCGC Citrus (WMEC-300) 0235 (wkg USCGC Point Stuart (WPB-82358) re same) (Baker, Oh.); NRPX:
- CAMSPAC San Francisco Cal. USO304 USB (wkg USCGC Buttonwood (WLB-306)) (Baker, Oh.); RAM 25: 0320 USB (calling"any CommSta" for tx ck, Miami, NMA. answs) (Baker, Oh.) WZJG: American Astronaut 0233 USB (psg AMVER tfc to NMN) (Baker, Oh.); 6501 NMG: CommSta New Orleans US 0328 USB (6501/6200, wkg USCGC Padre (WPB-1328), NDCX re HFDL freq 6961.0) (Baker, Oh.); NMC: CAMSPAC San Francisco Ca. US 0523 USB (6501/6200, wkg V9V re chg in "zap 2" HFDL
- freq to 2610) (Baker, Oh.) NROS: USCGC Spencer (WMEC-905) 2309 USB (wkg NMF) (Baker, Oh.) 6513 Golf 1 XRAY: US Navy US 0000 3/15 USB (Operation ABLE MANNER- Haitian 6686 Refugee operation) (Ross, Ont.): USSCGC Couragous and USCGC Campbell: 1100 USB (wkg CGU re boarding of M/V Nautica (Braun, Va.) (Welcome Tim-Norfolk Pierside: 1215 USB (clearing Norfolk SESEF-no reply) (Braun, 7535
- Va.); USS John Paul Jones: 1118 USB (Testing all modes w/Norfolk SESEF) (Braun, Va.); Norfolk SESEF: Va. US 1510 USB (wkg u/i ship (weak) w/QSY 9050 & 12930(?)) (Baker, Oh.); NJFK: USS John F.Kennedy (CV-67) 1533 USB (wkg Norfolk SESEF for xmitr tests) (Baker, Oh.); USN Philadelphia Naval Ship Yard: Pa. US 1547 USb (w/Norfolk SESEF for radio test) (Baker, Oh.); NADH: USS Saturn (T-AFS-10) 1702 USB (wkg SESEF for xmitr tests) (Baker, Oh.); NO ID: 1747 USB (using tac call "In Port Navy Unit" testing xmitrs) (Baker, Oh.); NJSP: USS Scott (DDG-995) 1757 USB (w/Norfolk SESEF) (Baker, Oh.) Alpha 55: 1642 USB (w/Alpha 1 adv cleared to come up on deck, will need 7536 to start close to hanger, poss USN) (Baker, Oh.) NBNW: USCGC Sitkinak (WPB-1329) 0749 USB (8240/8764 w/NMG re RTTY freq) 8240
- (Baker,Oh.); NRDC: USCGC Campbell (MMEC-909) 1400 USB (8240/8764, w/NMN for long count & QSY 13125 for pp) (Baker, Oh.); NJPJ: USCGC Reliance (WMEC-615) 1538 USB (8240/8764, w/MMN re RTTY msg) (Baker, Oh.); NHNC: USCGC Cowslip (WLB-277)) (Baker, Oh.); NRCB: USCGC Eagle (WIX-327) 1843 USB (8240/8764, CG training "tall" ship, w/NMF) (Baker, Oh.); NRCS: USCGC Spencer (WMEC-905) 1856 USB (8240/8764, w/NMN re mail for cutter at Cape Cod) (Baker, Oh.) USS Dauntless: 1230 USB (wkg Miami regarding M/V Barbara) (Braun, Va.); 8719 NKXR: USS Powhatan (T-ATF-166) 0021 USB (clg CONSUPRON 8 (Little Creek, VA) (Baker, Oh.); NXSF: USS Edenton (ATS-1) 1527 USB (clg COMSUPRON 8
- to 1534, then w/USS Hoist (ARS-40), NTWX for radio ck) (Baker, Oh.); NTWX: USS Hoist (ARS-40) 1949 USB (w/CONSUPRON 8) (Baker, Oh.); NADQ: USS Grasp (ARS-51), NADQ clg COMSUPRON 8, then "any sta this net") (Baker, Oh.) SVN: Athens Greece 0125 USB (w/ch marker, YL/Greek) (Baker, Oh.); DTUU: 8722 Po Kang 11(?) 0440 USB (8722/8198, wkg WOM for pp to Korea)(Baker, Oh.) ELBM9: Tropocali, 0249 USB (8731/8207, wkg WOM w/R/T tfc) (Baker, Oh.); 8731
- PJCH: Nieuw Amsterdam 0431 USB (8731/8207, wkg WOM w/R/T tfc) (Baker, Dreamward: 2051 USB (8740/8216, concluding tfc w/WOO) (Baker, Oh.) KMI: 0440 USB (8743/8219, wkg u/i ves DTFA for R/T tfc) (Baker, Oh.) 8740 8743 Odessy: 0415 USB (8746/8222, wkg WOM for R/T tfc) (Baker, Oh.) 8746 TAN: Istanbul Radio Turkey 0320 USB (8749/8225, wkg ves Hyndai for R/T 8749 tfc) (Baker, Oh.); TAN: Istanbul Radio Turkey 0407 USB (8749/8225 u/i ves wkg Istanbul Radio, ves had been clg "Istanbul Radio" on 8225) (Baker,
- Oh.) ELOV5: Venus 0150 USB (8758/8234, wkg WOM for R/T tfc holding for ship) 8758 (Baker, Oh.); NRDW: USS DeWert (FFG-45) 0239 USB (wkg WOM for attempted R/T call. QSY ch. 810/412) (Baker, Oh.); S.S. Ocean Breeze: 0308 USB

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(R/T call w/WOM) (Baker, Oh.): LNVP3: Song of Norway 0319 USB (8758/8207,
           R/T tfc w/WOM) (Baker, Oh.)
8764
           NMG: COMMSTA New Orleans La. US 0310 USB (8764/8240. u/i Clevron(?) Air
           re contact w/distressed ves on VHF, adv of number of SS spking F/V
           likely will assist in area) (Baker. Oh.): NKVO: CommSta New Orleans La.
           US 0534 USB (8764/8240, w/USCGC Nantucket (WPB-1316), re HFDL freg)
           (Baker, Oh.); NMC: CAMSPAC San Francisco Cal. US 0611 USB (8240/8764,
           wka N6G on 8240 re "CARTT" secure FRTT freq 9125) (Baker, Oh.)
           PJCH: M/S Nieuw Amsterdam 0247 USB (8782/8258, wkg KMI w/R/T tfc)
 8782
           (Baker, Oh.); C6CN2: Westward 0505 USB ( 8782/8258 R/T tfc w/KMI)
           (Baker, Oh.)
           WLC: Rogers City Radio Mi US 1847 USB (wkg Kaye E. Barker and James R. Barker w/position and stores info) (Baker, Oh.); WLC: Rogers City Radio
 8794
           Mi US 2048 USB (giving MAYFOR b/cast for the Great Lakes to 2100)
           (Baker, Oh.)
 8806
           FFL41: St.Lys Radio, France 0304 USB (w/traffic list) (Baker, Oh.)
           Jupiter: 0204 USB (8809/8285 wkg WOM for R/T tfc) (Baker, Oh.);
 8809
           Dreamward: 0252 (8285/8809 wkg WOM for R/T tfc) (Baker, Oh.); ELNC5:
           Ecstasy 0305 USB (8285/8809 wkg WOM for R/T tfc) (Baker, Oh.); PJCO: Noordam 0337 USB (8809/8285 wkg WOM for R/T tfc) (Baker, Oh.); C6KP: Festivale 0357 USB (8809/8285 wkg WOM for R/T tfc) (Baker, Oh.); C6T716: Coast Guard US 1339 USB (HC-130 w/NMN, pp Miami Op's, re divert
 8984
           & ck report of poss sinking ves, also had EPIRB on 121.5) (Baker, Oh.);
CG1716: Coast Guard US 1830 USB (HC-130 relaying to NMN, that Res 6575
            (HH-65A) has lost electrical system, enrt to assist him, rept has sited "75", headed towards land) (Baker, Oh.)
           NO ID: 1220 USB (various ships locations in Caribbean to 6RR) (Braun, Va.)
11189
           NRPX: USCGC Buttonwood (WLB-306) 0238 USB (13089/12242 w/NMG re HFDL
13089
            freq, can not go secure) (Baker, Oh.); NKVQ: USCGC Nantucket (WPB-1316)
            1642 USB (w/NMG re FRTT msg) (Baker, Oh.); NICB: USCGC Forward,
            (MMEC-911) 1818 USB (13089/12242 wkg NMN, pp Dist. 2 Op's) (Baker,
            Oh.); BOAE: 1935 USB (13089/12242 wkg CAMSPAC San Francisco for SITOR
           freqs, 8424.3(Shore)/8384.3(Ship) given) (Baker, Oh.); NODP: USCGC Mariposa (MLB-397) 2259 USB (w/MMG re HFDL freq (9332)/Baker, Oh.) EHY: Madrid Radio Spain 1802 USB (traffic list) (Baker, Oh.) YOO: 1828 4/29 USB fair (wkg India 6 Sierra off Mexico) (Thompson, Ca.)
13104
13155
            WOM: Pennsuco Radio Fl. US 1700 USB (traffic list) (Baker, Oh.)
17242
            KMI: Dixon Radio San Francisco Ca. US 0225 USB (wkg Sun Young(?) 818)
(Baker, Oh.); HMS Chaser: (P-282) 1552 USB (17245/16363 wkg Portishead
17245
            (GKT62) for R/T tfc) (Baker, Oh.); GCDG: HMS Ark Royal (R-07) 1706 USB
            (17245/16363 wkg GKT62) (Baker, Oh.); GPBA: HMS Hecla (A-133) 1818 USB (17245/16363 wkg GKT62) (Baker, Oh.); GYUK: HMS Southampton (D-90) 1841
            USB (17245/16363 wkg GKT62) (Baker, Oh.); GDKG: HMS Coventry (F-98) 1908 USB (17245/16363 wkg GKT62) (Baker, Oh.) NSBR: Samuel B.Roberts (FFG-58) 1910 USB (17272/16390 wkg HOM for R/T
17272
            tfc) (Baker, Oh.)
                                                 PHONE
            NO ID: 2300 USB (Cape Radio (?), relay of WWHL-1350 Cocoa Beach, Fl.)
2716
            (Braun, Va.)
            WA3NAN: Goddard Amateur Radio 0509 LSB (w/re-b/cast of launch of
3860.3
            STS-56, w/lift-off at 0529) (Baker, Oh.)
            3 Alpha 5: 0348 USB (passing msg to u/i station, unk U.S. Military)
 5310
            (Baker, Oh.)
            NO ID: 0150 4/22 very good (time pips in synch with WWV, no ID, off at
 5726
            0155) (Ross, Ont.) (the 8th edition of Farrell's CFL has McMurdo Base
            Antarctica on this frequency-MW)
            NO ID: 1233 USB (2 men discussing comm links and switch to data channel)
 6798
            (Braun, Va.)
            NO ID: 0234 USB (relay of "MIX-96" Tampa/St Petersburg, Fl.) (Braun, Va.)
 6905
            HD210A: Time Signal Guayaquil Ecuador 049 4/2 444 (yl w/SS ann.)
 7600
            (Fanderys, Oh.)
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Cape Radio: 1235 USB (radio checks w/Fox 09, USS Thomas Gates, USS Doyle) (Braun, Va.) NASA Mission Control Center: Houston Tx US 1741 4/9 LSB very good (wkg 20192

NO ID: 1215 USB (Romeo wkg Foxtrot/Papa/Juliet w/ rx checks and

8188.5

10780

station 30-MW)

STS-56 through TDRS satellite, over India at time, // 7185) (Ross, Ont.)

interogation of tracks) (Braun. Va.) (Farrell's has 8188.0 listed as ship

#### RTTY/FAX

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6324
           WCC: Chatham Radio Ma. US 2250 4/17 SITOR B 555 (svc list, subscription
           info) (Card, R.I.)
 6496.4
           CFH: Meteo Canada 0100 4/18 850/75 555 (wx w/code groups & text)
           (Card, R.I.)
 6835
           GFL22: Meteo Brachnell UK 0020 4/18 400/50 (5 letter groups, 5 numbers)
           (Card, R.I.)
 7625.8
           TZH: ASENCA Bamako Mali 2250 4/19 425/50 fair ("RYRY.. DE TZH" tape)
           (Ross, Ont.)
 8425
           KLB: Seattle Wa. US 0235 5/6 SITOR B (traffic list) (Blair, Ca.)
 10216
          HZN46: Meteo Jeddah Saudia Arabia 0045 4/22 800/100 454 (5 letter
          groups) (Card. R.I.)
 10757.4
          CHM 39.1X: MAP Rabat Morocco 2038 4/21 400/50 good (MAP w/SS nx) (Ross,
          Ont.)
 10805
          LOR: Buenos Aries Argentina 0110 4/27 850/75 454 (press releases,nx)
          (Card. R. I.)
 10980
          RDD79: Neteo Moscow Russia 2345 4/27 FAX 576/90 444 (N. Pacific/Siberia)
          (Card, R.I.)
 12441.6
          5YE: Nairobi Meteo Kenya 2059 4/2 850/75 fair ("RYRY.. DE 5YE" tape)
          (Ross, Ont.)
12579
          NRV: Barrigada Guam 1528 4/24 SITOR B (wx) (Blair, Ca.)
          ZRO5: Cape Town S. Africa 1507 4/26 170/75 (wx in Africaans) (Blair, Ca.)
 12693
12905.8
          MTO: Royal Navy Rosynth Scotland 2218 4/19 850/75 good (2 number 1
          letter groups w/ID tape) (Ross, Ont.)
13372.7
          5YD: Nairobi Meteo Kenya 0112 4/29 230/50 good (RYRY DE 5YD tape)
          (Ross, Ont.)
          HMF36: KCNA Pyongyang N. Korea 2118 4/29 240/50 fair ("QRA DE HMF36/HMF52
13580
          FREQ 13580/11476 KHZ K.C.N.A. PYONGYANG") (Ross, Ont.)
HMF35: KCNA Pyongyang N. Korea 1500 4/27 200/50 (EE nx) (Blair, Ca.)
13780
          Many Callsigns: MARS different hours (many ships MARS stns) (Baker, Oh.)
14441.5
14452
          HMF57: KCNA Pyongyang N. Korea 1329 4/24 250/50 fair (ATCC w/FF nx)
          (Ross, Ont.)
14467.9
          KRN: 1746 3/27 500/50 good (Cuban Embassy (?), "KRN KRN KRN 1/274 RYRY
          4646" loop, 5 letter groups) (Ross, Ont.)
NO ID: 2227 3/11 500/75 very good (DFZG (?) MFA Belgrade Serbia, 5 letter
14726
          groups) (Ross, Ont.)
14824.5
          CLP1: MFA Havanna Cuba 2105 4/12 500/50 good (message to CLP22 Cuban
          Embassy Hanoi Vietnam) (Ross, Ont.)
14859.5
          CLP1: MFA Havana Cuba 2145 3/12 500/50 good (EE messsage) (Ross, Ont.)
15544
          BZS25: XINHUA Beijing China 1513 4/29 425/75 (EE nx) (Blair, Ca.)
15633
          HMF26: KCNA Pyongyang N. Korea 0424 4/27 200/50 (EE nx) (Blair, Ca.)
         NO ID: 1349 4/9 300/50 fair (EE nx) (Ross, Ont.) (Farrell's shows Morocco MAP CNN65 on 15655 at 400/50 w/EE news from 1200-1400-NW)
15655.1
         NO ID: 2330 3/5 SITOR A 170/100 fair (SELCAL "QUXB", 5 letter groups, mentions of EDOMAYARTER and COPIA FUERNAVPA. CDO.) (Ross, Ont.)
15827.7
16077.4
         FDY: French Air Force Orleans France 0017 4/29 400/50 good (RYRY...TEST
         DE FDY...FDYFDY... Le BRICK...1234567890 0987654321" tape) (Ross, Ont.)
16117
          6VK 317: Dakar Senegal 1253 4/9 300/50 fair (PANA African EE nx) (Ross,
16136.1
         BZR66: XINHUA Beijing China 1257 4/9 365/75 fair (EE nx) (Ross, Ont.)
16265
          9VF206: ANSA Singapore 1642 4/26 850/50 (RYs etc.) (Blair, Ca.)
16806.5
         NRV: Barrigada Guam 2330 5/3 SITOR B (wx) (Blair, Ca.)
         WNU: Slidell La. US 2215 4/23 SITOR B (wx) (Blair, Ca.)
16834.5
18016.7
         MFA: Cairo Egypt 1836 4/17 SITOR B 170/100 fair (ATU-80 AA traffic)
          (Ross, Ont.)
18055
         DFZG: MFA Belgrade Yugoslavia 1417 4/24 400/75 fair (TANJUNG w/EE nx)
```

Embassy Brazzaville Congo) (Ross, Ont.) CLP1: MFA Havana Cuba 2054 4/29 500/75 good (5 letter groups) (Ross, 18741

STK: Khartoum Sudan 2248 4/28 850/50 ("RYRY DE STK" tape) (Ross, Ont.)

CLP1: MFA Havana Cuba 2115 4/19 500/50 good (5 letter groups to Cuban

(Ross, Ont.)

18173.4

18195.6

18891.8 CLP1: MFA Havana Cuba 2014 4/21 500/50 good (message to CLP28 Cuban Embassy Lusaka Zambia from Castro to Robert Mugabe w/thanks for congrats and good wishes re reelection as Pres of Cuba) (Ross, Ont.)

18895 CLP1: MFA Havana Cuba 2124 3/12 500/50 (SS telex to CLP44- Cuban

Embassy Harare Zimbabwe) (Ross, Ont.) CLP1: MFA Havana Cuba 2059 4/27 500/75 very good (Minrex SS bulletin) 18895.2 (Ross, Ont.)

CLP1: MFA Havana Cuba 1814 3/27 good 500/50 (5 letter groups to CLP18-19024.5 Cuban Embassy Dar-es-Salaam Tanzania) (Ross, Ont.)

- 19074.7 CLP1: MFA Havana Cuba 1801 3/20 500/50 good (5 letter groups) (Ross, Ont.) CLP1: MFA Havana Cuba 2058 4/13 1020/50 good (telex traffic to African 19087
- embassies) (Ross, Ont.)
- 19125.8 CLP1: MFA Havana Cuba 2127 3/17 500/50 good (5 letter groups to CLP28-Cuban Embassy Lusaka Zambia) (Ross, Ont.)
- 19330.1 CLP1: MFA Havana Cuba 1830 4/17 500/50 good (5 letter groups to Cuban Embassy Dar-es-Salaam Tanzania) (Ross, Ont.)
- 19612.1 CLP1: MFA Havana Cuba 2017 4/20 500/50 good (5 letter groups) (Ross. Ont.)
- 19821.5 4UN: UNO Geneva Switzerland 1409 4/9 SITOR A 170/100 fair-good (EE nx re refugees in Harbel Liberia) (Ross, Ont.)
- 19865.5 DFZG: MFA Belgrade Yugoslavia 1305 4/20 400/50 fair (TANJUNG w/SS news) (Ross, Ont.)
- 19980 9BC33: IRNA Halaghehdarreh Iran 1529 4/24 320/50 fair (w/EE nx) (Ross, Ont.)
- 19981.6 CLP1: MFA Havana 1731 4/9 500/50 good (5 letters, SS messages) (Ross, Ont.)
- 20085 ISX20: ANSA Rome Italy 1422 4/24 400/50 poor-fair (SS nx) (Ross, Ont.) 20131.8 DFZG: MFA Belgrade Yugoslavia 1436 4/9 400/75 fair (TANJUNG w/EE nx) (Ross, Ont.)
- 20139.5 CLP1: MFA Havana Cuba 1801 3/20 500/50 good (5 letter groups) (Ross, Ont.)
- 20140 YBU: 2201 3/11 500/75 good (Cuban Embassy (?), "RYRY SGSG YBU ORU SK" loop) (Ross, Ont.)
- 20156.5 NO ID: 1436 4/9 SITOR A 170/100 fair (stn sending SELCAL "VYQX") (Ross. Ont.)
- 20238 PWN33: Brazilian Navy Stn 1713 3/27 680/75 fair (Metar wx forecast. calling "PWRJ" w/RYRY tape) (Ross, Ont.)
- 20401.8 YWM1: Venezuelan Navy Maracaibo Venezuela 2041 4/14 850/75 good (SS
- traffic to HDN Ecuadorian Navy Quito Ecuador) (Ross, Ont.)

  NBA: US Navy Balboa Panama 2121 4/29 850/75 good (confidential SS message to HDN Ecuadorian Navy Quito Ecuador) (Ross, Ont.) 20412
- RFLIG: French Forces Cayenne French Guiana 2030 4/14 ARQ-E 170/72 good 20554 ("LXI" identifier "RYRY... Voyez le brick...ten count" tape to RFFXCC French Forces France) (Ross, Ont.)
- 20560 5AQ88: JANA Tripoli Libya 1616 4/24 310/50 fair (EE nx) (Ross, Ont.) CLP27: Cuban Embassy Pyongyang N. Korea 1635 4/24 500/75 fair (Minrex 20628.4
- SS bulletin, 5 letter groups) (Ross, Ont.)
  FDY: French Air Force Orleans France 1622 3/27 260/50 fair ("RYRY LE 20807 Brick" loop) (Ross, Ont.)
- 20834.2 CLP19: Cuban Embassy Brazzaville Congo 2021 3/27 500/50 (5 letter groups) (Ross, Ont.)
- CLP1: MFA Havana Cuba 1724 4/9 850/50 good (PRENSA Minrex bulletin) 20850.1 (Ross, Ont.)
- CLP55: Cuban Embassy Georgetown Guyana 1444 3/27 500/75 good (5 letter 20992 groups into RYRY tape) (Ross, Ont.)
- NO ID: 1422 3/21 170/50 fair to poor (possible CLP55 Cuban Embassy in 20996.1 Georgetown, Guyana, msg from Georgetown, Guyana requesting tender for long list of medical supplies to go to Ministry of Health Brickdam. Georgetown, signal faded) (Ross, Ont.)
- 23045 CLP1: MFA Havana Cuba 1648 4/9 500/50 fair (SS messages) (Ross, Ont.) 23084.1 CLP1: MFA Havana Cuba 2153 3/23 500/50 good (SS traffic) (Ross, Ont.)

A couple of loggings list 9VG in Shanghai. All of my references show them in Singapore, does anyone have any other info??

In addition to 6686 USB Dave Ross also reports "ABLE MANNER" (Haitian Refugee Operation) traffic on 5399.3, 5400, 5403, 6236, and 8972.

That's it for this month. I was really overwhelmed by the input. Thanks one and all, my fingers will never be the same. It was such a great turn out, Eddie and Don gave me a sixth page to work with, thanks guys. I'm working to make the loggings as complete as possible to show service, location, etc. The more you include, the more I can pass on. Given the room, I'd like to be able to include some frequency lists and info I've culled from the ANARC BBS. By the way if you have a computer and modem the board is well worth getting on. The phone number is: 913-345-1978. For example, I've got a list of UN frequencies being used in Bosnia, a list of maps etc from AXM Radio in Australia, a list of INTERPOL frequencies and more. If I have the room I'll run them. Until July then...

Make

### **UTILITY NOTES**



R. D. Baker 1352 Cavalcade Drive Austintown, OH 44515 Internet ae411@yfn.ysu.edu Youngstown Freenet ae411

Greetings fellow SPEEDX members! Just a little background on myself: I live here in Austintown, Ohio, a suburb of Youngstown. I am married to a VERY understanding wife, and have two sons.

I have been involved with shortwave radio since 1969, and started out in the SWBC bands. After an absence, I jumped back into the hobby with both feet. Last year I added an Icom R-71, and this year hope to add a decoder for CW/RTTY/FAX work. I switched to "Utility Stations" several years ago, becoming fascinated with Coast Guard, Navy and marine band comms. However, any UTE station is "fair game". I hope to continue to keep Harold Woering busy adding to my SPEEDX awards. Harold says he feels like the Maytag repairmen with us UTE types, so I encourage you all to apply for your hard earned SPEEDX UTE awards. (OK Harold, send me my \$5.00).

In January of this year, I was able to start a SWL Sig (Special Interest Group) on the Youngstown Free Net system, and continue as "Sysop" there. I invite my fellow Speedx members to check in at the SWL Sig, via Internet at yfn.ysu.edu, or 192.55.234.27, at the login prompt type "visitor". I can also be reached at the "snail" address or Internet address listed at the top.

Warning: I do not pretend in any way to be an "expert" in the utility field. But the main benefit of being a Speedx member is to share with and learn from others, so that we further enjoy our hobby. So with that in mind, and encouragement from Chuck Yarbrough, I volunteered to help. Utility Notes was the result. I hope to be bringing you information on the various utility stations, including military stations. I also hope to give a tip of the 'ol SWL hat each month to a Utility Station that has gone above and beyond the "call of duty". So without further delay, let's get to some information:

#### U. S. Navy

- \* The USS Saipan ARG (Amphibious Ready Group) has relieved the USS Guam ARG in the Mediterranean. The USS Saipan ARG consists of Norfolk-based amphibious assault ship USS Saipan (LHA 2), amphibious transport dock USS Ponce (LPD 15) and the Little Creek-based dock landing ship USS Pensacola (LSD 38).
- \* The USS Tripoli ARG, including; USS Tripoli (LPH-10), USS Juneau (LPD-10), and USS Rushmore (LSD-47), has returned to the U.S. after a five-month deployment in Operation Restore Hope, off Somalia.
- \* The USS LaSalle (AGF-3) departed the Arabian Gulf in April to return to the U.S. for an overhaul. Since 1972, the ship has returned to the U.S. only 1 other time, 11 years ago.
- \* U.S. and Korean forces recently conducted Exercise Team Spirit '93, an annual 10-day exercise conducted off the coast and on the shores of the Republic of South Korea. Navy units that participated included: USS Blue Ridge (LCC 19); USS Independence (CV 62); USS Belleau Wood (LHA 3); USS Bunker Hill (CG 52); USS San Bernadino (LST 1189); USS Germantown (LSD-42); USS Dubuque (LPD 8); USNS Andrew J. Higgins (TAO-190); and the USS Brunswick (ATS 3).
- \* U.S. Navy ships also recently participated in GULFEX XVII, an exercise designed to sharpen the USN's ability to work with other navies in support of peace in the Arabian Gulf. USN ships included the destroyer USS Hewitt (DD 966), guided missile frigate USS Samuel B.Roberts (FFG 58) and supply ship USNS Pecos (T-AO-197), as well as ships from Britain, France and Russia. Carrier Airwing 15 from USS Kitty Hawk (CV 63) also took part by flying as aggressors in an air defense exercise.
- \* For those wanting to keep an updated list, the U.S. Navy recently christened the guided missile destroyer Laboon (DDG 58). Laboon is the eighth of twenty-six Arleigh Burke class ships authorized to be built. The Arleigh Burke class will replace the older Adams and Farragut classes of guided missile destroyers. Laboon is 567 feet in length, has a beam of 55 feet and displaces approximately 9,500 tons fully loaded.
- \* Also commissioned was the nuclear-powered attack submarine USS Montpelier (SSN 765). Montpelier is the fifty-second Los Angeles class nuclear-powered submarine delivered. Sixty-two are

authorized to be built. Montpelier is 360 feet in length, has a beam of 33 feet and displaces

approximately 6,900 tons submerged.

\* Two other ships recently commissioned were the USS Monsoon (PC-4), and the USS Typhoon (PC-5). Both are coastal patrol ships, and are the fourth and fifth ships of the 13 ship Cyclone Class scheduled to be commissioned. Now, if only we had these ships' international callsigns...

\* The USS Alexander Hamilton (SSBN 617) was decommissioned Feb. 23, ending its 30-year Navy career.

\* Also recently decommissioned was the USS Prairie (AD-15), which had been the oldest

ship in commission. Prairie was in service 53 years.

\* The Guided missile frigate USS Stephen W. Groves (FFG 29) shifted home port's from

Mayport, Fla., to Pascagoula, Miss., Jan.27, 1993. Watch for a change in the FPO address.

\* Another situation that will mean an increase in military/MARS communications is the "high-level multinational efforts to initiate successful peace in former Yugoslavia". Several Sixth Fleet ships are ready and on station in the Adriatic. Naval forces on the scene include elements of the USS John F. Kennedy Battle Group and the USS Guam Mediterranean Amphibious Ready Group (MARG). The cruiser USS Gettysburg (CG 64) and amphibious ships USS Guam (LPH 9), USS Austin (LPD 4), USS Gunston Hall (LSD 44), USS La Moure County (LST-1194) and USS Sumter (LST 1181) are operating in the Adriatic in support of Operation Provide Promise, a

USS Austin (LPD 4), USS Gunston Hall (LSD 44), USS La Moure County (LST-1194) and USS Sumter (LST 1181) are operating in the Adriatic in support of Operation Provide Promise, a humanitarian relief mission into the former Yugoslavia. The frigate USS McInerney (FFG 8) is on station in the Adriatic conducting Maritime Guard operations as part of NATO's Standing Naval Force Mediterranean (STANAVFORMED), an allied naval force that is enforcing U.N. sanctions against the former Yugoslavia. Many of the U.S. Navy ships listed in all the Navy information presented above have been heard quite often on USN MARS over the last month.

#### U. S. Air Force

\* Wing transfers: The 510th Fighter Squadron has completed transferring aircraft from RAF Bentwaters, England, to Spangdahlem, Germany. This complete's the transition of the 510th Fighter Squadron from Bentwaters, which is closing this year. The 510th FS will have now have its full compliment of 18 A-10 and six OA-10 aircraft.

Spangdahlem's 52nd Fighter Wing received its first operational A-10s from Bentwaters in October and has been receiving aircraft from England about every two weeks during the transition. The 52nd FW will inactivate when Spangdahlem is redesignated the 20th Fighter Wing Jan. 4. The 20th FW is currently assigned to RAF Upper Heyford, England, but its flying mission there is scheduled to end by Dec. 31. The 20th FW is scheduled to operate three squadrons of F-16s and one A-10 squadron making it the largest flying operation in USAFE.

\* The F-117 stealth fighter teamed up with the 8th Fighter Wing at Kunsan AB for Team Spirit '93. Several F-117s from the 416th Fighter Squadron at Holloman AFB, N.M., along with about 90 members of the 49th Fighter Wing, deployed to Korea for a chance to define their

capabilities in a different area.

USN/USAF information from official and news sources, including press releases by the Department of Defense, the Navy News Service, and Air Force News.

#### U. S. Coast Guard

\* Cutter Blackhaw (WLB-390), long a fixture in San Francisco Bay, has been decommissioned. Blackhaw's replacement, the USCGC Buttonwood (WLB-306), NRPX, was monitored last month as it made its way west. Comms started out with CommSta New Orleans, NMG, and now are with CAMSPAC San Francisco, so apparently Buttonwood is now on station.

\* A reminder that if you don't have Communications Station Miami, NMA, in your log books, or QSL'ed yet, times running out. The station was totally destroyed during Hurricane

Andrew. The decision has been made to close the facility sometime this year.

\* Mike Schulsinger, Springfield, Ohio, sent me an extensive list of USCG aircraft information he has compiled. It's four pages of aircraft numbers, type, model and "homeplates" as the CG calls its home bases. I'm going to ponder the best way to pass all this info on to everyone. Mike also provides a great idea for USCG "do-it-yourself" QSL cards. He discovered that the U.S. Government Printing Office has a set of 12 Coast Guard postcards. A set includes a HC-130H, HH-3F, HH-65, HU-25A, and a selection of cutters and boats. The price is \$1.50 per set. Stock number is 050-012-00288-6, and the telephone number is (202) 783-3238 (8-4 Eastern time). MasterCard or Visa accepted. It's a great idea for QSL'ing Coast Guard aircraft or cutters. Thanks, Mike.

Marine Stations/Non-Military Ships

\* German maritime coastal station Norddiech Radio has long been noted for their no-QSL policy. Well, they're back in the QSL business, and with their own QSL card. The card shows their antenna transmitting site.

\* Maritime coastal station KFS, San Francisco Radio, is reported in the May 93 PopComm as planning to cease operations in 1993. In fact, they may already be off the air. I'd be interested in

knowing if anyone has monitored any of the scheduled broadcasts from KFS.

\* Those who take up Russ Hill's offer of his list of Great Lakes ships, made in his article "Listening To The Lakers" (Monitoring Times, May 1993), will want to place 52c postage on the SASE. It turns out his list is more pages than he thought!

Aero

\* Gander Radio, Canada, have dropped the Family "D" frequencies they were using. In their place they are now using the Family "F" frequencies of 3476.0, 6622.0, 8831.0, and 13291.0 Khz, USB. This is in addition to the Family A, B and C frequencies which remain in use. The VOLMET frequencies of 3485.0, 6604.0, 10051.0, and 13270.0 Khz, remain unchanged.

Cambridge Bay ICAO Flight Service Station, Canada

The following information is from a QSL letter from Mr. Chris Strube, Flight Service

Station Manager of Cambridge Bay.

Cambridge Bay ICAO Flight Service Station is operated by the Canadian Government and is located above the Arctic Circle, at 69.06N, 105.08W. It is the most northerly ICAO station providing coverage to the Canadian Arctic. The station monitors the ICAO Delta family frequencies: 2971, 4675, 8891 and 11279 Khz, USB.

The primary function of Cambridge Bay, as an ICAO member station, is to assist aircraft crossing the Canadian north by relaying flight safety messages to the responsible Area Control Centers, and to the aircraft operating agencies. To ensure adequate coverage during HF blackouts, other ICAO stations in the same network monitor similar frequencies. These other family stations, which extend from Europe to western North America, are: Gander (Newfoundland, Canada); Iqualuit (N.W.T. Canada); Churchill (Manitoba, Canada); Reykjavik (Iceland); Bodo (Norway); and Shannon (Ireland). A group of VHF and HF frequencies are also operated to provide services to aircraft flying to and from Cambridge Bay airport.

To provide these services, the staff consists of seven Flight Service Specialists, located at the

facility. The staff finds the work very interesting, and many days it keeps them "very busy".

The ICAO HF transmitters in use at Cambridge Bay are 5,000 Watt Air Comm 1330's,

which transmit on a 50 ohm folded dipole.

Cambridge Bay has a population of approximately 1,200 people, of which 80% are Inuit, [Eskimo]. It is the regional headquarters for the central Canadian Arctic Region of the Government of the Northwest Territories. Most jobs, except government positions are seasonal, causing an influx of southern Canadians in the warmer summer months. Temperatures in the summer average +10 Celsius; winter temperatures go as low as -50 Celsius. Wildlife in the area consist of Caribou, Muskox, Arctic White Fox, Red Fox, Ermine and Lemmings. Inhabiting their waters are Arctic Char, Lake Trout, Cod, Seals, and a few "unidentified" types of fish.

Cambridge Bay is serviced by five Boeing 737 flights, and three Hawker-Siddley 748 flights

per week, connecting them with Edmonton, Alberta and Yellowknife, N.W.T.

Mr. Strube concludes that they welcome QSL requests. Make sure you include a PFC, as they have no local QSL card, and I always include a SASE with mint stamps attached. The address is: Cambridge Bay ICAO Flight Service Station, Transport Canada Area Station Manager, Bag Service 500, Cambridge Bay, N.W.T., X0E OCO, Canada.

I would like to thank Chris Strube, for his informative letter on Cambridge Bay.

Tip of the Ole SWL Hat

This month's tip of the SWL hat goes to coastal station Norddiech Radio, for changing their policy and providing SWL's with a unique QSL card. The time taken from their daily business is appreciated by SWL's everywhere.

If you've had a Utility Station go out of there way for you, let me know about it. Maybe

they'll get the Speedx UTE tip of the ole SWL hat.

That's all she wrote for this month, folks, see you next time. I hope you enjoy Utility Notes.

# **Membership Corner**

Jason E. Berri 2721 Gramercy Ave. # 8 Torrance, CA 90501

Internet: berri@aero.org

Welcome to Membership Corner once again. I'm finishing up this column a bit early this month, as I will be out of town on a business trip when the normal deadline rolls around. Also, there may not be a M.C. column in the July Issue, as I will be on vacation most of the month of June. I will be bringing my radio with me, so I might be able to get some listening in for once, hil Below is the latest contributor table.

Name	Sta	Receiver	Cr	YTD	Name	Sta	Receiver	Cr	YTD
Tsunaaki Ashimori			3	6	Stanley Kiselyov	IIKR	DX-440	-	3
Robert Babin		NRD-535		12	Phil Kyburz	CO	DX-440	1	13
Steven Bagozzi	MA	Drake 2-B	5	28	Harold Langlois	FL	DA 440	5	17
Richard Baker	OH	IC-R71A	1	4	Richard Lemke	AB	IC-R71A	1	2
John Bellovich	FL	ICF-2010	8	43	Harold Levison	PA	R-8	3	27
Jason Berri	CA	R-2000	1	7	William Lueck	WI	SW-7800	1	5
Julianna Bickus	VA	ATS-803A		26	Hank Lukas	NY	ICF-2010	1	32
Steve Biczak	NJ	ICF-2010		15	William McGuire	MD		1	6
Forrest Bishop	OH	ICF-SW77	5	25	Thomas Millard	TX	R-5000	5	23
Arthur Blair	CA			2	John Miller	GA	ICF-2010	_	1
Daniel Brame	IL	ATS-808	1	3	Kevin Murray	OR	R-8		12
Don Brewer	KS	ICF-2010	1	6	George Neff	FL	RF-2600	3	7
Edward Brown III	IL	ICF-6800W	1	16	Ed Newbury	NE	R-8	5	26
John Brown	OK		1	2	Benton Owsley	CA	NRD-525		16
John Brugliera	VT			12	Dale Park	HI	R-5000		1
Peter Card	RI	NRD-515	1	14	Denis Pasquale	PA		1	14
John S. Carson Jr.	OK	NRD-525		4	Adrian Peterson	IN		1	1
Ed Cichorek	NJ	R-5000		2	Nigel Pimblett	AB	R-5000	-	2
Jim Clar	NY	R-8	7	32	Joe Potaczek	IL	R-1000	5	5
Bob Colyard	NJ	R-2000	1	6	Betsy Robinson	TN	R-8	3	27
Richard D'Angelo	PA	IC-R71A	5	29	Bruce Robinson	UT	DX-440		6
Robert Dettling	IL			3	Don Rontanini	FL	FRG-7		8
Greg Dome	TX	R-2000		23	Larry Saarikko	NY		1	1
Steve Evanchuck	OH	ICF-2010		4	Daniel Sampson	WI	ICF-2010		2
Jim Evans	TN	IC-R71A	1	8	Mike Schulsinger	OH			4
Ralph Famularo	JPN	R-5000	2	17	Woody Seymour, Jr.	NC	SPR-4		1
Mike Fanderys	OH	ATS-803A	6	10	John Sill	MA			ī
John Findlater	CA	FRG-7700		6	Michael Stine	MD	R-8	2	15
John Fisher	MA	R-2000	2	12	Kenji Takeuchi		R-2000	-	1
William Flynn	OR	10.000	1.550	8	Fred Theobald	FL	2000		9
Robert Foster	NC	ICF-2010		2	Peggy Thompson	CA	FRG-7	3	17
Robert Fraser	MA	DX-370	8	33	Don Thornton	NJ	NRD-525	-	1
Gary W. Froemming	AZ	R-5000		3	Paul Wakefield	IA	ICF-2010		8
Steve George	MA	R-5000		13	Andy Wallace	MA	IC-R71A		12
Mikell Goetech	PA	NRD-535	2	4	Charles Washburn	ME	R-8		3
Richard Hankison	KS	R-5000	2	13	R. C. Watte	KY	K-0	1	4
Mike Hardester	NC	IC-R70	-	10	Don Weber	OH		1	1
Gerald Hart		NRD-535		20	William Westenhaver	PQ	ICF-2010	5	23
Mark Humenyk	ON	D-2935	2	10	Steven Willers		NRD-525	5	6
Tim Johnson		R-5000	5	29	Alden C. Wires Jr.	GA	1410 323		2
David Jones	TN		-	1	Mike Wolfson		R-5000		19

I haven't received any member profiles yet, but a few people have expressed interest. If you want to send a profile, but either don't have a picture or don't want your picture printed, go ahead and send it anyway.

Thanks to everyone for your contributions and continued support of SPEEDX. I guess that's it for this month, see you next time. Jason

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PORTABLES ON PARADE, edited by Don Brewer
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