

SPEEDX

JULY 1988

Volume 18, Number 6



anarcon

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THE DX MAGAZINE FOR ACTIVE SWLS

SPEEDX SPOTLIGHTS:

JULY 1988

EDITED BY: JOHN TRAUTSCHOLD & THE ALTAIR 8800 COMPUTER
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TOTAL CONTRIBUTORS: 70

1	ALEXANDER, RODNEY	IA IC-R70	1	KURODA, TAKASHI	JP NRD525
1	ARCHER, ROWLAND	NC	1	KUSALIK, EDWARD	AB FRG7000
1	ATKINS, GUY	WA IC-R70	1	LADD, C. ALAIN	CA
1	BELGHAUS, FRED	NJ IC-R71A	1	LAVES, ALAN	TX R390A
1	BERRI, JASON	CA ATS803	1	LEADER, PATRICK	IR D2615
1	BRIGHT, WILLIAM	MD DX360	1	LEHMAN, DIANN	MA R2000
5	BROWN, EDWARD	IL ICF6800W	2	MATSUSHITA, YUKIMASA	JP
2	BRYANT, MICHAEL	GA ICF2010	7	MILLER, WILLIAM	CA DX400
2	BUETOW, GERHARD	AU IC-R70	1	O'CONNOR, PATRICK	NH IC-R71A
2	CARLISLE, FRED	WA NRD515	1	PIMBLETT, NIGEL	AB R5000
1	CODAY, RICHARD	CA FRG7700	2	QUAGLIERI, AL	NY EC958/3
1	COLEMAN, ROBERT	MA IC-R71A	4	RADELLA, AL	PA FRG8800
1	COLLINS, JAN	OR R5000	1	RADTKE, CARL	CA SPR4
1	CONWAY, PETER	UK T8930S	4	ROBINSON, BETSY	TN RF3100
1	CULP, DAVID	D ICF2002	1	ROCKER, RAYMOND	MS FT757GX
1	DILLON, PETER	GR DX400	1	RODRIGUEZ, EMIL	BE
1	ECKERT, JOHN	PA R5000	1	ROSS, ROBERT	ON ICF2010
1	EHLI, STEWART	IA IC-R71A	1	RUSSELL, RICHARD	AL IC-R71A
1	EVANS, JAMES	TN IC-R71A	1	RYAN, TERRY	NY NRD525
1	FAMULARO, RALPH	NJ ICF6000A	1	SANDERSON, JACK	AZ R1000
1	FLYNN, BILL	CA R2000	1	SCHULSINGER, MICHAEL	OH R5000
1	FRASER, ROBERT	MA XCR30	1	SHIMADA, SENSHU	JP FRG7700
2	GEORGE, STEVE	MA R5000	1	SOMERS, JACK	CA TS430S
1	GERSTNER, JOHN	NY DX1000	3	STANLEY, TREVOR	AZ NRD515
1	GORDON, ANDREW	CT	1	STEIN, RICKEY	NJ FRG7700
2	HALSTEAD, GARIE	WV ICF2001	1	THOMPSON, PEGGY	CA FRG7
1	HARDY, LEROY	CA IC-R70	1	TISDALE, BILL	HI
2	HESCH, RUTH	NY R1000	2	TRESCHER, FRED	PA FRG7700
1	HOSHOR, DAVID	OH ICF2010	1	VALENTINE, F.A.	CA IC-R70
3	JANUSZ, ED	NJ IF2010	2	WAKEFIELD, PAUL	IA ICF2010
1	JESSEN, WILBUR	OR	1	WEAVER, HOWARD	AK FRG8800
1	JOHNSON, DAVID	ID FRG7700	7	WESTENHAVER, WILLIAM	PQ ICF6500
1	JONES, BRIAN	TX IC-R70	1	WOLFISH, NEIL	ON
8	KLINE, JAMES	CA FRG8800	1	WRIGHT, PHILIP	MB DX400
1	KNAPP, JEFF	OH R2000	1	ZIRKELBACH, BOB	CA R1000

THE FOLLOWING COLUMNS DIRECT CONTRIBUTIONS WERE NOT RECEIVED IN TIME:

NA / LA / AFRICA / QSLs / CDE

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN:

NA / USSR / AFRICA / QSLs

Hi one and all...

Not too much new or old to report this month. We've hit the summer doldrums, especially so this year with the lack of rain and all. Boy it's been hot for so early!

Anyway, we do have one new contributor this month, and two new full members...and here they are.....

NEW CONTRIBUTOR FOR JULY:

Bill Tisdale...Hawaii

NEW FULL MEMBERS FOR JULY:

Michael Bryant....Georgia

Ralph Vogel.....Ohio

Welcome aboard the pages of SPEEDX Bill. Glad to have you here...and thanks to Michael and Ralph for all of your contributions these past few months, and glad to see you've become Full Members of SPEEDX. We hope to continue to see all three of you in the pages of SPEEDX in the month's to come.

We've got no ads this time around...remember if you have something to sell, we offer free advertising space in these pages. Send your ad to me and I'll see that it get's into the next issue. These ads are for private selling only, no commercial ads can or will be taken.

Take care...have a good summer, and my best 73 for now...

John

EXCHANGE

I'd like to exchange cassette tapes with local AM-FM recordings anywhere in the USA. I'd prefer non-stop recordings with one station on each side of the tape. I can offer in exchange a lot of recordings of Spanish, Brazilian, and British FM, as well as European AM stations, including local ones in the UK. If anyone is interested in this kind of exchange, or just to have a new DX friend, feel free to write:

Fernando Casanova

P. O. Box 1114

Orense, SPAIN

(Fernando is a brand-new SPEEDXer, and the Tropical Bands editor of Spain's largest DX club.)

*

I avidly seek contact with anyone who is a musician or collector of native folk music, primitive or modern style. I'm earnestly in search of this music in any form--disc or tape recordings; and I buy and swap tapes and records in more than 12 countries. My prime interest is the music of your region of a folk or traditional nature, as found on 78's. Often I trade similar material (or American music) or pay for these recordings. I'm always interested in hearing from collectors or dealers of these old phonograph records, such as found on labels like Odeon, Parlophone, Polyphon, Pathe-Marconi, and many others. I love to hear from tape-traders as well.

Pat V. Conte

89-39 114th St.

Richmond Hill, NY 11418

ANARCON

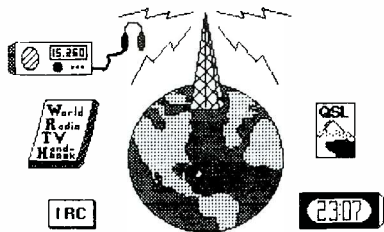
Here is the latest roster of international broadcasters to be represented at ANARCON '88:

Brent Allred (HCJB); Kim Andrew Elliott (VOA); Ian McFarland (RCI); Kaz Matsuda (Radio Japan); Tom Meyer (Radio Nederland); Andrew Piper (BBC); Wolfgang Pleines (DW); Jeff White; and George Wood (Radio Sweden). Also, Radio Korea will be represented for the first time ever at an ANARCON.

ASWLC, the sponsoring club, has arranged special airfare via Delta. To learn what's available, you can call Delta Airways at 1-800-241-6760; ask for code R-0-458 (that's "are zero 458"). Space allowing, the special rates will be good up until the day before the convention; so you last-minute travelers can still save some money. The Holiday Inn in Irvine can be reached at 1-714-863-1999.

To help you enjoy your stay, SPEEDXer Carl Alain Ladd has arranged with the Orange County Transit District to make available copies of the "Orange County Fun Book," a compendium of activities, day trips, social and community events, &c. We'd all appreciate it a lot if you'd let Alain and the OCTD know what you think of the publication--whether it helped you take advantage of the county's attractions--and whether you liked Orange County. Stop by the SPEEDX table for further details; or, once safely home, you can send your comments to the OCTD at Box 3005, Garden Grove, CA 92642, Attn: Mr. Mark Collins. The people there are really going out of their way to help you enjoy your time with them, and it would only be gracious for guests to reciprocate.

Stew MacKenzie, ASWLC President, tells me that pre-registrations are in at a fine rate; this looks like a really successful convention. Enjoy!



DX Montage

Ed Janusz
Box 149
Bricktown, NJ 08723

JULY 1988

SAVE COMISKEY PARK!

Hi. I recently got a chance to spend a weekend with my best friend from college, and at the same time, meet some people who need short wave radio. Johnny is currently living near the Maryknoll seminary in Ossining, NY, training for a life working in health clinics here and there throughout the Third World (a Maryknoll specialty).

I brought along my '2010, thinking that it would wow a few people. Hey, missionaries--especially those who have already served in the Third World--know all about short wave radios! The new brothers know enough to ask for '2010s, DX-440s, and so forth, as "going-away presents" from their families and friends.

With minimal monthly stipends, and constant transfers from one place to another, Maryknollers aren't exactly prime SPEEDX candidates. But take a young American and put him in a place with grim living conditions, a controlled (or inadequate) press, and a highly irregular flow of electricity...you can imagine how a battery-powered portable short wave receiver could turn out to be a real friend.

People like Johnny are part of why short wave radio still exists.

THE ECPA: An Update from ANARC

The FCC has proposed new rules which would require general-coverage short wave receivers and scanners to carry stickers advising their users that certain broadcasts are illegal to monitor, according to the provisions of the Electronic Communications Privacy Act of 1986. The FCC has rejected a proposed requirement (urged, primarily, by the makers of cellular phones) that receivers be disabled in the "sensitive" frequency bands--largely because these bands are interspersed with bands which are quite legal for the general public to monitor, and the frequencies can easily overlap.

If you are interested in this question, ANARC has a copy of the FCC's rulemaking proposal available for 25¢ (to cover printing costs) plus a SASE. Better hurry up, though--the FCC's deadline for citizens' comments on this ruling (known, more officially, as General Docket 88-281) is 5 August, 1988. So write, get the information, and send your comments to the FCC (copies to ANARC, if possible); exercise your rights!

(ANARC, Box 143, Falls Church, VA 22046-0143. ANARC is the Association of North American Radio Clubs, for you newcomers: It's the umbrella organization for the organized radio/DX hobby on this continent, and president Bob Horvitz has been especially active in representing us before the FCC and legislative bodies. Thanks, Bob!)

ARABIAN GRAPEVINES

Radio's ability to elude national boundaries and the censor's axe has made it the overwhelming medium of choice in the Arab people's efforts to keep up with events both worldwide and in their own countries.

The most popular international station is Radio Monte Carlo, a French government subsidiary. Its format features sultry-voiced young ladies and pop music; but, like all the most-listened-to stations in the Arab world, it has won a reputation as a credible and independent source of information. A 1984 BBC poll showed that an astonishing 39.8% of urban Egyptian listeners tuned into Radio Monte Carlo.

The same poll found Kol Israel in second place with 26.4%, followed by the BBC (25%) and the VOA (23.9%). Edmond Sehayek, KI's Arabic-service programme director, says that the station has won credibility because of its relative lack of censorship (in Israel, this is imposed only on certain military matters). Citing one incident (reported in Hebrew, but not in Arabic) in which one Cabinet minister called another a "crazy maniac," he admitted that the Arabic service does play down some of the more vituperative exchanges that dot the Israeli political scene: "If we followed the Hebrew service, people in Arab countries who don't know how

democracies work might think this country is falling apart." Yasser Arafat is a regular listener to Kol Israel.

The BBC has been broadcasting in Arabic since 3 January, 1938. Much of its prestige dates from the Suez crisis of 1956, when it openly reported on the dissension within the British government over Mideast policy--despite a lot of pressure to avoid this topic. The BBC still has more respect than love among its Arab listeners: It broadcasts in "classical Arabic," which can sound dull and stilted compared to the modern spoken language; but it is the station of choice for in-depth coverage of fast-breaking world news. Among the Beeb's listeners are King Hussein and Colonel Qadaffi.

Government-owned stations from the Arab countries themselves lag behind these world broadcasters in popularity and influence these days; but it wasn't always that way. Have you ever heard the Egyptian station, "The Voice of the Arabs?" This station played an enormously significant role in spreading the radical ideas of Col. Gamal Abdul Nasser throughout the Arab world--and beyond ("Nasserism" is either a brilliant call to the liberation of the oppressed or an incoherent melange of bigotry, depending on your viewpoint--maybe it's both--but it influences both Arab nationalism and the Third World movement even now, and made its founder one of the West's most hated men for many years); during the Anglo-French invasion of Egypt in 1956, the Voice of the Arabs was disabled in a bombing raid on its transmitters, as a tacit recognition of its importance. Even though subsequent governments of Egypt have totally altered the message broadcast on the Voice of the Arabs, and the station lacks the influence it once had, Americans who can catch a few moments of its programmes can justifiably say that they have heard one of the most controversial stations ever to take to the airwaves.

(C. P. Wallace, "Radio: Town Crier of the Arab World," Los Angeles Times; Peter Mansfield, The Arabs (Penguin Books). Special thanks to James Kline. This essay will be continued in a future DXM.)

YOUR EDITOR CAN BE KIND OF A JERK SOMETIMES...

There were a few mistakes in my last column; gentle reader, let me explain that I have oftentimes written these things at the last minute, depending on how many pages are available, but some of this dreck I've been pouring out has been inexcusable.

(1) First off, the total deficit that the Vatican ran last year was \$56.7 million. Radio Vaticana was only responsible for some \$10 million of that. That paragraph, as I wrote it, made no sense.

(2) The Blue Angels (mentioned in conjunction with the Tidewater Convention this coming September) are Navy, not Air Force. Well, they're spectacular no matter what branch they're from.

(3) OK, Janusz or whatever your name is, repeat after me: BERN FRIEDEWALD is his name. There's no "T" in "BERND," and there ain't no "NND" in "FRIEDEWALD." However, if he changed his name to "JOE" "SIXPACK," I wouldn't blame him: According to a letter in the WDXC magazine CONTACT, he's had a couple of people threaten to plant bombs in his office as a result of his problems with the International Listeners Guide, and he also claims that a certain (unnamed) DX-club was paid US\$200 not to mention any of his activities or projects. Compared to that, Eddie the Consonant Butcher is relatively kind--maybe some people take DXing too seriously? Herr Friedewald is doing all he can to produce a quality publication, and I feel really sad that he's had to deal with some sick dogs on the way.

BULGARIA SPONSORS A CONTEST

Radio Sofia and the Bulgarian multi-lingual "Banner of Peace" newspaper invite anybody 14 years old or less to send in: "Drawings, poems, short stories, fairy tales, songs, or musical compositions concerning everything around you--Your family, life in general, the games you play, nature, space, and peace. Don't forget to give your full name and address, age, and sex. The deadline is 30 July, 1988. The best entries will be published in 'Banner of Peace;' all participants will receive a souvenir from Bulgaria."

If you and/or your little ones are interested in getting in on this, the address is: Radio Sofia, 4 Dragan Tsankov Blvd., Sofia, Bulgaria.

EMERSON SPONSORS A HALL OF FAME

If you find yourself in New York City, you can now visit the Emerson Radio Hall of Fame in the Empire State Building, which just inducted its first 18 members. The nominating committee included Dick Clark, Casey Kasem, and, well, umm, errrr, Howard Cosell; astonishingly, Humble Howie didn't nominate himself, so go see the Emerson Hall of Fame while it's still safe! (A certain SPEEDXer will report upon this establishment in

a forthcoming DXM...you don't know who you are yet, but I do....) (Los Angeles Times, via James Kline, who lives 3,000 miles away from the Empire State Building and found out about this before I did; well, all in all, I'd rather be in Philadelphia.)

CANADIAN CORNER

Alain Pepin is: (a) The crazed editor of the world's greatest Broadcast Band column (the aptly-named Broadcast Band Column, in the CIDX MESSENGER); (b) An archivist of AM and FM call-signs and jingles; and (c) Purveyor of cassettes.

Here are some of the tapes Alain has available: "400 Station ID's from the US Midwest" (C-90, \$4); "French-Canadian Radio Sampler, 1979-1984" (C-60, \$3); "Songs with DX-Punny Lyrics (including such classics as 'Pop Goes DX' and 'Signals in the Sky'), customized with real station breaks from the state or province of your choice (write for details); and "Radio Bloopers and Stuff" (C-60, \$3). (All \$US).

What? "400 Station ID's from the US Midwest" doesn't sound like fun? I don't know...to me it kind of sounds like the ultimate DXpedition. And "Radio Bloopers and Stuff" is even better: I don't know where Alain dug up such a festoonery of engineering misfires, tasteless commercials, silly station breaks, and radio "personalities" who really should go out and get jobs selling racing forms or something--but here they are, in all their wretched glory!

(Alain Pepin, 234 rue Montcalm, St Jean sur Richelieu, Quebec J3B 3N8)

JAMBALAYA

A regretful farewell to Kraig Krist, who is pursuing various writing projects and has had to resign as SPEEDX Projects Coordinator; good luck to you, Kraig, and let us know what happens with these ventures. SPEEDXer Richard Lemke has taken over as Utilities editor for the Miami Valley DX Club's publication, "DX World." That's good news, Richard! I'll have to take a look at that magazine; don't believe I've ever seen it. (This "Miami" is in Ohio.)

*

Send your prayers and get-well cards out for John Henault, Central Distribution Editor for NASWA, who was in a serious automobile accident last month. It's going to be a while before John will be able to return, so John "Kap" Kapinos is handling the CDE job in the interim. Even non-FRENDXers may know John from the convention circuit, so you can send a card to 55 Lincoln St., Abington, MA 02351.

*

SPEEDXers are nice people, so it didn't surprise me that Gary Atkins sent a polite letter wondering what had happened to his copy of the June issue. Actually, friends, most extra copies get UPS'ed out to Bob Thunberg at SPEEDX HQ; so, if you don't receive a copy, your request should go to Bob.

After the Winter SWL Festival, Ron Trotto was going to stay on in his home town of Philadelphia, but had to return to Florida instead, to take care of some family business...oh, well, the ride back sounded OK, Ron! Summer's here, and Bruce MacGibbon is coaching Little League baseball again. This, and the DX off-season, means that the DX SPREAD isn't coming out at such a relentless pace as it was in the spring (i.e., no more twice-a-week publications); but it's still there, \$5 for 12 issues (payable to Bruce), 2295 N. E. Juniper Ave., Gresham, OR 97030. And Bruce: If you manage to keep some of those over-anxious parents from acting like a bunch of Mets fans--this, too, is a valuable public service!

Koji Yamada sends a postcard from Guam, saying thanks for the fast delivery of SPEEDX in recent months, and that he really enjoys his new Sony ICF-SW1. Thank you, Koji; and don't forget, we have a new A/O editor who wants to know what you've been hearing on Guam!

*

So why is this issue late? Well, partly vacations, and partly the fact that Latin America editor Carl Huffaker got a lot of terrific last-minute loggings in, and I'm waiting for the last 2 pages of his column to show up here. (Mail from Mexico City has been taking up to 15 days to get here). Carl tells me that the Mexican Post Office will be introducing their version of Express Mail shortly; if this service proves successful, we should be able to guarantee a timely and up-to-date Latin America column without investing in a courier service (we checked into that, and it was far more expensive than similar services in Canada or the USA). I think you'll find this column worth the wait.

WRTH NEWSLETTER, UPDATED

Peter Card wrote to the publishers of the WRTH Newsletter, informing them that he'd only received two issues last year. The publishers replied, blaming a fiasco in the New York Post Office for the disappearances, but agreeing to extend his subscription by one issue. (c. f. DXM, 1/88). Peter, I haven't heard anything one way or the other about the Newsletter since then. Are they coming through?

RESULTS, SUCH AS THEY ARE, OF THE SPEEDX POPULARITY POLL

I'm not going to dwell on this too long: I said I'd publish the results, but, unfortunately, the returns aren't statistically representative of anything (except, perhaps, widespread disinterest).

1. Favorite International Station: Radio Nederland (7 votes), edging out Radio Australia (6) and RCI and the BBC (5 each). 26 stations got at least one vote.
2. Favorite Tropical Station: A tie between Africa # 1 and GBC-Ghana, with 3 votes each. 18 stations got at least one vote.
3. Best World News Coverage: Clearly, the BBC (8 votes).
4. Best Regional News Coverage: Radio Australia.
5. Favorite Programmes: Radio Nederland's "Media Network," followed by HCJB's "DX Party Line." These two stations dominated the category, as "The Happy Station" and several HCJB programmes got some support as well.
6. Favorite Personalities: Jonathan Marks and Ian MacFarland (5 each).
7. Favorite Interval Signal: Radio Botswana. Who else?
8. Favorite QSL Cards: HCJB.
9. Stations We Listen To Least: There are a few, but only WYFR was mentioned on more than one ballot.
10. Favorite Station for Music: Africa #1 led with 6 mentions.
11. Stations We'd Like to Hear Better: All India Radio, with some support for RRI-Indonesia, as well.
12. Favorite Communist Station: Radio Beijing, with only 3 votes; most of the powerful Communist stations got at least one vote, so this was pretty diffuse.
13. Most Enthusiastic Announcers: No leader.
14. Most Apathetic Announcers: RAI-Italy, starring the Dead Lady.
15. Most Improved Station: VOFC-Taipei.

So, what do you think? Did you just not get around to voting this year? Did the "double issue" scare you off? Would you be more inclined to participate if the format, or the questions, were different? Or does the entire concept of a SPEEDX Popularity Poll leave you cold? (I'm gonna put my blinders on and not deal with the possibility that the vast majority of you think that your humble Montagueur is the north end of a southbound horse; it's possible, I suppose, but I'd prefer to leave this topic on a more abstract level for the time being.) Anyway, I probably won't do this again if I don't get some suggestions on how to revitalize this formerly popular annual feature.

BOOK REVIEW

Lucas A. Powe, Jr., AMERICAN BROADCASTING AND THE FIRST AMENDMENT

The author, a professor of law in Texas, traces the history of the regulation of radio and television broadcasting in the United States, and how electronic media came to be supervised by government in ways that print media never have been.

In the early days of commercial broadcasting, stations "stepped on" each other (see next article for more "stepping") with abandon: The FCC was founded by Herbert Hoover in response to this anarchic situation. There is an interesting summary of the mayhem which attended the early days of radio, as well as several interesting stories of how the FCC's powers were used to harass enemies of certain influential politicians. (Short wave station WJNB figures on one of these episodes--one in which it may be hard to find a hero.)

For better or for worse, our legal and judicial systems have not regarded electronic media as qualitatively the same as print or other "traditional" forms of communication. Partly, the limited number of frequencies (and the brazen behavior or Roaring '20-style broadcasters) made early regulation of radio necessary and inevitable; however, the perception remained that a news broadcast was somehow different from a newspaper.

Mr. Powe's main concern is with the law and, especially, with the First Amendment and its attendant body of rulings. His book is especially thought-provoking in discussing the struggle between our Constitutional traditions and the endless onslaught of new forms of technology and communication. Highly recommended for history-minded radio fans.

(University of California Press, 1987)

OUR PEOPLE AND OUR CULTURE: Or, DXM Gets Into the Logging Business

HAWAII

26995 1000 Hawaiian CBers: Philosophical comments on various topics
(555 Tisdale-HI)

New SPEEDXer Bill Tisdale reports on CB culture gone amok in the Aloha State:

...All the males use 'cool talk' in exaggeratedly deep, guttural voices. The females affect 'dumb blonde' mannerisms. Example:

Him: Dis heah is dah Mynah Bird talkin wid bEEEEEG watts of EEEEElegal powah to whoeva is deah. Come on?

Her: Oh, ah... (breathing sounds and sighs) I just turn on to yew, minah Mynah. But I gotta go bed soon. My mudda yeall at me. Yew know?

Him: (Echo chamber: ON) UHHHHHHhhhhhh. Da Mynah wid de bEEEEEG an-tenna is talkin to YUH, sweet ting. (Echo chamber: OFF) Can I come tuck yew eecenside? Come on?

Her: Oh...ahh... (long pauses, sighing, etc.) Yoah seegal so nice, minah Mynah. Ahhh...ehh...you got one base station or one leen-ear or what? Yew know?

And so it continues, with much double talk of a risque nature. Not quite X-rated, and never a four-letter word to be heard...but sort of an electronic mating ritual, with the male preening and displaying his wattage, the female responding in a distant, breathy voice, seemingly oblivious to the double meanings.

Apparently it is considered macho for the male to switch in his echo chamber and grunt from time to time. Also, it is essential that he have tons of illegal transmitting power, zapped up by something called a 'linear,' in order to 'step on' (overpower) other CBers. This is extremely macho. In fact, a person who is stepped on may become so belligerent that he will try to locate the perpetrator and clean his clock.

Listening to all this is fun at times. However, these guys can sometimes blow the wax out of your eardrums on just about any frequency. Darned irritating when that happens! Where is the FCC when you need them??

To answer your last question first, Bill--I hope the FCC is in Washington listening to Bob Horvitz.

It's probably a lot of work tracking down these jokers, but it's about time to get down to it: These "EEEElegal powah" boys have been implicated in knocking down at least one of the ill-starred Sikorsky Black Hawk helicopters (c. f. DXM, 1/88); French-frying various pieces of home stereo equipment; and continually inter^rfering with important police, marine, and aero communications.

A friend of mine found a way of tapping into a "computer bulletin board" which hosted (in your good phrase) "electronic mating rituals" which seemed to be of a considerably more ribald nature than the above discussion (no, I don't know how he tapped into them, or where they are, and I didn't ask). I suppose it's a relatively harmless way of anonymously inflicting one's perversions onto an amenable audience. Nothing I've learned about these rituals has caused me to knock off a gas station in a mad rush to get a modem or a CB radio...I'm not really sure what a "linear" is, but methinks they've got to go.

POP'COMM has a monthly column (hosted by Bill Sanders) which covers the CBing hobby in both its legitimate and its sleazy aspects. In general, truckers' 15 minutes of fame is long gone, and any CBER who goes around saying things like "10-4, good buddy" is considered not to be knitting with both needles, as it were.

CONTACT

Congratulations to the World DX Club on publishing its 20th Anniversary issue of CONTACT. The big issue--May 1988--was a beauty: 62 pages of chat, ramblings, reminiscings, and a lot of good writing: All in a bare-bones, stenciled (that's right, stenciled), stapled 8½x11 format.

CONTACT is, without a doubt, the most literate, talkative DX-publication I've ever encountered. Your editor is insane with jealousy, gentle reader, over the number of letters that get printed in their various Montagoid columns. Samples are US\$1, and subscriptions are \$13 (surface) or \$18 (air) from their US representative, some guy named Richard D'Angelo (what? Never heard of him? Me neither!), 2216 Burkey Drive, Wyomissing, PA 19610. Outside the USA, you can write to the World DX Club for their various rates: Arthur Ward, 17 Motpur Drive, Northampton, England NN2 6LY. It's well worth a look.

IS THE WAVE OF THE FUTURE A SHORT WAVE?

After a long infatuation with satellites, engineers concerned with long-distance communications may be coming home to short wave radio as the most reliable DX medium.

Dr. Joseph Perl, an Israeli scientist who is in residence for a year at Florida State University, is one of many people who are working on a computerized way of instantaneously matching transmissions to the best available frequencies. Dr. Perl's "link evaluation system" is designed to continuously evaluate broadcast conditions and help maintain clear, steady communications across distances of several thousand miles. Link-searching has been valid in theory for some 20 years, according to Dr. Perl, but only recently has the technology been available to put it into practice.

(Tampa Tribune; thanks to Harold Langlois)

TRANSCIVER CRUD

The United States Army has been relying since about 1960 on transceivers built by a Dallas-based company called E-Systems. The VRC-12 is used in Jeeps, personnel carriers, tanks, and helicopters; it has a 25-mile radius, and has been the principal means of communication among troops in the field.

And it doesn't work. The Army canceled its contract with E-Systems in 1985, despite not having a backup supplier (a serious shortage of communications transceivers is expected for some years yet), and is working with the FBI in an investigation into the company's operations. Fifteen former E-Systems employees have contributed information about how test results were cooked and Government inspectors hoodwinked while these defective radios were being sent to the Army.

The transceivers cost about \$3,500 each.

(New York Times; thanks to James Kline)

This is lovely. Space shuttles that blow up; helicopters that crash in normal conditions; transceivers that don't transmit and don't receive. There are a lot of people out there, apparently, who are getting rich selling stuff that jeopardizes the safety--and the lives--of our uniformed personnel. I can only think of one word for this. The word is treason.

DOES THIS SEEM LIKE FOUR PAGES TO YOU?

DX is nothing if not unreliable; and this was one of those months when logging contributions were lower than might have been expected. I don't have much 1- or 2-page "filler" material here (I'm working on it); so, the equation works like this: Short columns + slow mail from Mexico + the "four-page multiple" requirement = a nice fat DX Montage. Hope you enjoyed reading it, anyway....

But, friends, I'm really low on material for this column. In another 3 weeks, I start again: And, with what I have here now, I'll be hard-pressed to fill up four pages, never mind more. With that in mind, it's time to go on another rampage--or a Public Television-style begarama. (No, I'm not giving away any tote bags; but I'm not asking for money, either.) Personally, I liked the "SPEEDX Self-Portraits" and the "Appreciations" that have graced these pages in the past--as well as such unique and uncategorizable essays such as "Macho Hawaiian CBers" this month. And I would like to keep bringing these to you. It makes SPEEDX more of a club, I think, and it adds a lot of variety to the entire magazine, both in tone and in the different perspectives which are brought to these pages.

At the risk of sounding like a total egomaniac (especially in light of the mistakes I made in the June column), an editor's job is to edit; and, if you're worried that your spelling isn't quite up to par, or that your style isn't that great--well, send me your thoughts, and I'm sure that I can help polish them into a likeable and attractive little jewel. (I did the same for many an Engineering major who needed help on a paper for a required English course. It's no problem. And I know my limits. All the engineers in the world couldn't prop me up enough to pass Calculus.) And do you think you have nothing to say? Well, how'd you get into this amazing hobby, anyway? For every DXer in North America, there are 500 people who paid \$25 and up to watch a 91-second heavyweight fight, so it's not like we're that normal to begin with. What do you like about DX? What keeps you at it? After all...there are no boring DXers.

73's and M...l...C...
(see you real soon!), Eddie

PROGRAM PANORAMA

woody seymour, jr.

p.o. box 848

sanford, nc 27330

JULY 1988...Time for some invigorating summer programs, starting with...

ALBANIA...No summer evening would not be the same without the cool sounds of Radio Tirana. Where else can you hear such riveting English programs such as Mon SPORTS REVIEW(1) and THE MARXIST-LENINIST MOVEMENT THROUGHOUT THE WORLD IS GROWING IN SCOPE AND STRENGTH(2), Tue THE CAPITALIST WORLD, A WORLD IN DISINTEGRATION(2), Wed THE ALBANIAN WOMAN ON THE ROAD OF HER COMPLETE EMANCIPATION(1), MUSICAL PAGE(2), Thu THE NEW MAN OF SOCIALIST ALBANIA(1), IN STRUGGLE FOR NATIONAL AND SOCIAL LIBERATION(1), SOCIALISM AND THE YOUTH(2), Fri ANSWERING OUR LISTENERS QUESTIONS(2), Sat PROGRAM OF FOLK MUSIC(1), CULTURE AND ART(2), Sun INTRODUCING YOU TO ALBANIA(1), MARXISM-LENINISM, AN EVER YOUNG AND SCIENTIFIC DOCTRINE(2). (1)means 1st Broadcast, while(2)means 2nd Broadcast. They also broadcast a program in the Russian and Eastern European languages on Tue called CONSEQUENCES OF CAPITALIST RESTORATION. If you miss the "old" Radio Moscow or Peking, tune in to Tirana. (Thanks to William Westenhover of Que--welcome to the staff!) From Betsy Robinson of TN, we learn that RT broadcasts to North America at 2330, 0230 and 0330 UTC in the 31 and 42 meter bands.

BRAZIL...Radiobras broadcasts in English at 1800 UTC on 15265 and at 0200 UTC on 11745 kHz. Programs include THE NEWS REPORT, MUSICAL, then Mon ECOLOGY or TOURISM Tue TRADE & INDUSTRY or BRAZILIAN PERSONALITIES Wed CONTEMPORARY BRAZIL Thu DAILY LIFE IN BRAZIL or THE COUNTRYSIDE OF BRAZIL Fri CULTURAL HAPPENINGS. Mon-Fri programs end with MUSICAL. Sat has a lineup of SPORTS IN BRAZIL, MUSICAL, HIGHLIGHTS OF THE WEEK and MUSICAL. Sun has CHATTING WITH OUR LISTENERS, MUSICAL and SUNDAY SPECIAL. (Betsy Robinson, TN)

ECUADOR...Ken MacHarg returns to Quito July 3 to work at HCJB for a period of time. He'll host DXPL, appear on PASSPORT and do his SALUDOS AMIGOS program from there. There'll be a live phone in version of the show on July 10--0800, 1030, 1900 UTC and July 12--0200 and 0630 UTC. (Direct)

GERMANY(FED.REP)...Deutsche Welle will combine the three existing English language programs for Africa, Asia and North America into a common English Service. The change will take place in September. Tune in and let us know what you think of the new arrangement. (Direct)

SOUTH AFRICA...LET'S SPEAK AFRIKAANS is broadcast Sat 1900, Sun 0200 and 1400 UTC. It has proved very popular so far with listeners, and many have written for the books and homework exercises. (Kathy Fitch of Radio RSA via Publisher Ed Janusz)

SYRIA...Radio Damascus broadcasts in English daily 2005 and 2110 UTC. After NEWS, etc., you can hear at 2030 UTC--Mon AN ARAB PROFILE Tue PORTRAITS FROM OUR COUNTRY Wed AROUND THE WORLD IN A WEEK, FROM WORLD PRESS Thu LISTENERS CORNER Fri SYRIA IN A WEEK Sat WELCOME TO SYRIA Sun REFLECTIONS ON ARABIC LITERATURE; at 2130--Mon WELCOME TO SYRIA Tue ARAB WOMAN IN FOCUS Wed SELECTED READINGS, FROM WORLD PRESS Thu REFLECTIONS FROM OUR COUNTRY Fri THEATER REPORT Sat LISTENERS OVERSEAS Sun AN ARAB PROFILE. (James Kline, CA)

USA...VOA will cover the conventions this summer on DAYBREAK AFRICA, while NIGHTLINE AFRICA will cover the NAACP Convention. COUNTRY MUSIC USA plays songs by Jim Reeves on the 29th of this month. VOA will also cover the Olympic trials on their sports features. Thanks to William E. Westenhover for his information on VOA. Being a Canadian, Bill is able to get VOICE Magazine from VOA. It is against the law for we Americans to get a copy of that publication--and we pay for the thing! See you next month--stay cool! W-L

Station Skeds

JULY,
1988

FREQUENCIES (FREQ)
LANGUAGES (LG)
TIMES (UTC)
POWER (kW)
DAYS

EDITOR:
Ralph S. Bowden
1255 Amethyst Street
Space 30
Mentone, CA 92359 U.S.A.

TARGET AREA (TAR)
RELAY SITES (RL)
ELEVATION (EL°)
AZIMUTH (AZ°)
GAIN (dB)



WORLDWIDE
COVERAGE

Copyright and non-copyright sources of scheduling utilized in column will be identified at end of entry. Monthly credit is given a SPEEDX'er for scheduling mailed to Editor. A file of original "permission to reprint" letters is maintained here from RDI, ILG, WRTH.

HUNGARY: R. BUDAPEST INTERNATIONAL, J-88 SEASON, HUNGARIAN AND ENGLISH LANGUAGES:		ITALY: RAI, RADIOTELEVISIONE ITALIANA, ROME, J-88 SEASON:		TAR	LG
		DAYS	TAR		
2330-0100	15160, 11910, 9835, 9585, 7220, 6110	1-6	NAm	NAm	IT
0030-0100	15160, 11910, 6110, 9585, 9520, 6110	1-7	"	CAm	"
0130-0200	15160, 11910, 9835, 9585, 9520, 6120	5-6 2-3	"	SAm	EG SP
1830-1900	15160, 11910, 9835, 9585, 7220, 6110	1-7	Eur	SAm	"
2000-2030	15160, 11910, 9835, 9585, 7320, 6110	1-7	"	NAm	FR PT
(RBI, DIRECT, 4-88. R. Hesch, NY.)				SAm	"
INDIA: ALL INDIA RADIO, ENGLISH LANGUAGE, GENERAL OVERSEAS SERVICE, NEW DELHI, LATEST INFORMATION:				CAm	IT SP
		TAR		CAm	"
1530-1630	11920, 15185, 17387, 11860	NEAsia		SAm	"
1900-2030	9545, 11810, 15335,	Austr, NZ			
2330-0130	11935, 15360	SEAsia			
0015-0400	7412, 11620	EAfrica			
0115-0215	9755, 11860	UK, WEur			
0130-0400	9910	W&NWaf			
0215-0400	9550, 9910, 11715	WEurope			
0415-0645	6055, 7115, 9910, 11745	Austr, NZ			
0415-0645	9910, 11715	E&SEAsia			
0530-0645	15130	NEAsia			
(DIRECT, YOUTH RADIO CLUB, INDIA, 4-88.)		E&SEAsia			
IRAN (ISLAMIC REPUBLIC): IFRB, EXTERNAL SERVICES, TEHERAN, LATEST INFORMATION:					
		LG	TAR		
1130-1230	11790	EG	FEast, India		
1330-1430	9520	"	Eur, NAFfrica		
	9685	"	Middle East		
1930-2030	9022	"	Persian Gulf		
	3778	"	"		
0630-0730	9022	FR	NAm, Europe		
	15084	"	"		
1845-1930	9022	"	WAfrica, Iran		
1800-1845	9022	GM	Europe, NAF		
2040-2130	9022	SP	WEurope, ENAm		
0130-0230	9022	"	"		
	15084	"	"		
0530-0630	9022	"	"		
	15084	"	"		
1530-1630	9022	RS	NAfrica, Iran		
	3778	"	"		
0400-0500	9022	TK	Europe, ENAm		
	15084	"	"		
1700-1800	9022	"	" Turkey		
	3778	"	"		
1500-1600	11790	BN	SEAsia, Iran		
1230-1330	7230	UR	Iran, India		
	3778	"	"		
(J. Kline, CA.)					
2230-0100	11800, 9575				
2230-0100	9710				
2230-0100	15385, 11905				
0100-0120	11800, 9575				
	9710				
	15385, 11905				
0120-0135	11800, 9575				
	9710				
	15385, 11905				
0140-0305	11800				
	9710				
	15385, 11905				
0305-0325	11800				
	9710				
	15385, 11905				
	9575				
(B. Fraser, MA. T. Ryan, NY. RAI, 4-88. F. Trescher, PA.)					
JAPAN: R. JAPAN, TOKYO, J-88 SEASON, PROGRAMS BEAMED TO AMERICAS:					
		LG	TAR	RL	
0800-0900	17795	JP	SAm	Gabon	
	11875	"	"	Sackville	
0900-0930	17755	PT	"	Gabon	
	9535	"	"	"	
	11875	"	"	"	
0930-1000	17755	SP	"	"	
	9535	"	"	"	
	11875	"	"	"	
1000-1100	6120	JP	NAm	"	
	17755	"	SAm	"	
	6120	EG	NAm	"	
1500-1600	9505	"	"	Sackville	
1600-1700	9505	JP	"	"	
	11705	"	"	"	
1700-1800	9505	EG	"	"	
	11705	"	"	"	
1800-1900	9505	JP	"	"	
	11705	"	"	"	
1900-1930	9505	EG	"	"	
	11705	"	"	"	
2000-2030	9505	JP	"	"	
	11705	"	"	"	
	5960	EG	"	"	
0100-0200	5960	"	"	"	
0100-0130	11705	"	"	"	
0200-0300	5960	JP	"	Gabon	
0200-0300	11870	"	"	Sackville	
	17825	"	"	"	
	21610	"	"	"	
0300-0400	11870	EG/SP	"	"	
	17825	"	"	"	
	21610	"	"	"	
0400-0500	11870	JP	"	"	
0500-0600	9505	EG	"	"	
	11870	"	"	"	
(Y. Matsushita, Japan. DIRECT, RJ, 4-88.)					

(D. Lehman, MA.)

KOREA (NORTH): R. PYONGYANG, BROADCASTS TO THE AMERICAS, LATEST INFORMATION:

		LG		
0900-1000	6576, 11735	SP		
1000-1100	6576, 11735	KR		
1100-1200	6576, 11735, 9600	EG		
1200-1300	6576, 11735, 9800	SP		
1300-1400	9555, 9600, 11735	EG		
2200-2300	15160, 15140, 11735	KR		
2300-2400	15160, 15140	SP		
2300-2400	11735, 13650	EG		
0000-0100	11735, 11630	SP		
0000-0100	15160, 15140	EG		

(J. Kline, CA.)

NORWAY: R. NORWAY INTERNATIONAL, OSLO, J-88 SEASON:

		LG	AZ	kW	TAR
1100-1145	15325	NW	300	500	NAm
1200-1245	15310	"	175	500	SAm
1300-1345	15310	"	300	500	NAm
1500-1545	15310	"	320	500	WNAm
1600-1645	15310	"	330	500	"
1700-1745	15310	"	310	500	"
1800-1845	15310	"	300	500	NAm
1900-1945	15310	"	280	500	CAM
2000-2045	15310	"	300	500	NAm
2100-2145	17790	"	245	500	SAm
2200-2245	15145	"	250	500	"
2300-2345	15325	"	275	500	"
0000-0045	11840	"	280	500	NAm
0100-0145	11865	"	300	500	"
0200-0245	9565	"	330	500	"
0300-0345	11850	"	330	500	Pac
0400-0445	9650	"	330	500	WNAm

(B. Fraser, MA. F. Trescher, PA. RNI, DIRECT, 4-88.)

PORTUGAL: RADIODIFUSAO PORTUGUESA EP, LISBON, J-88 SEASON:

		LG	TAR	DAYS
2200-0100	6095	PT	NAM	1234567
2200-0200	9680	"	"	67
2200-0300	9705	"	"	67
2200-0230	9705	"	"	12345
0230-0300	6060	EG	"	12345
0230-0300	9680	"	"	12345
	9705	"	"	12345
0955-1900	15285	PT	"	7
1000-1900	15285	"	"	6

(RDP, DIRECT, 4-88.)

SWEDEN: R. SWEDEN, INTERNATIONAL, STOCKHOLM, J-88 SEASON, BEAMED TO NORTH AMERICA:

		LG	TAR	AZ
1400-1430	15345	EG	NAm	305
	15390	"	"	320
1430-1500	15345	SW	"	305
1500-1530	15345	FR	"	305
2300-2330	9696	EG	"	290
	11705	"	"	290
2330-2400	9695	SW	"	290
1600-1630	15345	"	"	305
0200-0230	9695	"	"	320
0230-0300	9695	"	"	320

(RSI, DIRECT, 4-88. F. Trescher, PA.)

SWITZERLAND: RED CROSS BROADCASTING SERVICE, J-88 SEASON, BERNE:

		LG	DAYS
0110-0127	5965, 6135, 9725	SP	2
	9885, 12035	SP	2
0310-0327	6135, 9725,	EG	5
	9885, 12035	EG	5

(J. Sanderson, AZ. D. Lehman, MA.)

SWITZERLAND: SWISS RADIO INTERNATIONAL, BERNE, J-88 SEASON:

		LG	TAR
0130-0200	5960, 9885, 12035	IT	WNAm, NSAM
0130-0200	6135, 9725	FR	"
0200-0230	5965, 6135, 9725		
	9885, 12035	EG	"
0230-0300	9885, 12035	SM	"
0230-0300	5965, 6135, 9725	GP	"
0330-0400	6135, 9725,		
	9885, 12035	IT	C&SAm
0400-0430	6135, 9725,		
	9885, 12035	EG	"
0430-0500	6135, 9725,		
	9885, 12035	GM	"
0500-0530	6135, 9725,		
	9885, 12035	FR	"

(SRI, DIRECT, 4-88. R. Stein, NJ. F. Trescher, PA.)

UNITED KINGDOM: BBC, INTERNATIONAL SERVICE, LONDON, ENGLISH BY RADIO, LATEST INFORMATION:

			TAR
0435-0445	11945, 9750, 7210,		Europe
	6140, 6050		"
0545-0600	11945, 7260, 6150		"
0630-0645	11945, 9825, 7230,		"
	6010, 3975		"
1130-1200	17695, 15300, 15270,		
	15115, 11835, 11780		
	11680, 9660, 9635		
	9600, 6195, 6125		"
1615-1645	9625, 6010		"
2030-2100	11945, 9635, 6085		"

(LONDON CALLING, 4-88. T. Ryan, NY.)

U.S.A.: VOICE OF AMERICA, R. MARTI PROGRAM, SPANISH LANGUAGE TO CUBA:

		RL	kW
0930-1200	6075	BY	250
1200-1400	9570	"	250
1400-2300	11930	GR	500
2300-0300	9525	BY	250

(Y. Matsushita, Japan.)

U.S.A.: WORLD HARVEST INTERNATIONAL RADIO, INDIANAPOLIS, IN., J-88 SEASON:

		TAR	TAR
0900-1000	11790	SAm	7355 Europe
1100-1300	11790	"	5995 "
1300-1400	11790	"	9455 "
1500-1600	15105	"	21655 "
1600-1700	15105	"	15155 "
1800-2000	17830	"	13760 "
2100-2300	17830	"	9770 "
0000-0200	9870	"	7400 "
0300-0500	7365	"	9620 "
0600-0700	7365	"	9620 "

(B. Fraser, MA. WHRI, DIRECT, 5-88.)

VATICAN CITY: R. VATICANA, EUROPE, BROADCASTS TO AMERICAS, LATEST INFORMATION:

		LG
1300-1330	15405, 17870, 21725	PT
1330-1400	15405, 17870, 21725	SP
1400-1430	15405, 17740, 17825	"
2330-2400	6150, 9615, 11780	PT
0000-0030	6150, 9605, 9615,	
	11780	SP
0030-0050	6150, 9605, 11780	FR
0215-0230	6035, 6150, 9645,	
	9705	SP
0250-0310	6150	FR
0310-0330	6150	EG

(DIRECT, R. VATICANA, 5-88. F. Trescher, PA.)

NORTH AMERICA AND THE CARIBBEAN

SEND DIRECT LOGGINGS
BY THE 12TH
TO:

Thomas F. Sable
University of Scranton
Scranton, PA 18510-2192

ALASKA***KNLS***

- 9750 1505 Christian pops (222 6/6 Wakefield-IA) CC; American band mx (544 5/22 Miller-CA)
11930 1050 Religious talk, Forties' swing (242 5/31 Anywodi-VA)

ANTIGUA *Deutsche Welle relay**British Broadcasting Corp. relay*

- 6040 0100 DW "Microphone on Europe" (555 5/3 A. Jones-TN)
9690 0332 DW Nuremberg festival (555 5/25 Miller-CA)
15410 0100 DW GG; Folk mx (545 5/15 Miller-CA)(A. Jones-TN)

CANADA *R. Canada International**Northern Quebec Service**BBC relay**DW relay** R. Japan relay*

- 5960 0120 RJ Japanese imports (555 5/18 Brown-IL)
6005 0658 CFCX ad for Winston's Corner (333 5/23 Halstead-WV)(Ryan-NY)(Sylvester-MT)
6030 1855 CFVP Calgary Top 30 on AM 106 (322 5/24 Sylvester-MT)
6070 0003 CFRX Prince Edward arrives in Canada (444 6/5 Wakefield-IA)(Brown-IL)(Ryan-NY)(Sylvester-MT)
6120 1125 RJ Kaz Matsuda interviews Bruce MacGibbon (DX Spread) for RJ's 53rd anniversary (454 5/29 Westenhaver-QU)(Fraser-MA)
6140 0515 RCI Stocks,sports,wx (555 6/9 Halstead-WV)
6195 0400 NQS Pop mx (544 5/22 Miller-CA)(Halstead-WV)
9625 0405 NQS eclectic mx (333 5/16 Allen-CA)
9725 0059 RCI Nx of Reagan and Noriega (444 5/17 Brown-IL)
9755 0100 RCI Pope in Paraguay (454 5/17 Meinhardt-IL)"SWL Digest" (454 5/22 Fraser-MA)
11955 1442 RCI "Sunday Morning" (454 5/15 A. Jones-TN)
17820 2132 RCI "Coast to Coast" (333 5/15 Ryan-NY)

CUBA *R.Habana**R. Rebelde relay**Radio Moscow World Service relay*

- 4768 0310 Mayak Relay RR; 2 OMs (333 5/16 Ryan-NY)
5025 0325 RR SS; Louis Armstrong, TC (353 5/15 Allen-CA)
6090EM1000 RHC SS; YL reads nx of Zimbabwe, Reagan; contemporary Cuban mx (555 6/2 Robinson-TN)
9525 0624 RHC human rights in El Salvador (433 5/22 Westenhaver-QU)(Matsushita-JP)
11760 1655 RHC SS; pop mx by YL (454 5/20 Meinhardt-IL)+2
11800 2100 RHC FF; traditional Cuban mx (555 5/30 Robinson-TN)
11840 1440 RM History of the republic of Georgia (444 5/16 Wakefield-IA)(Miller-CA)
11950 1545 RHC SS; "Sonido Cubano" (454 5/7 Meinhardt-IL)

MONTSERRAT***Deutsche Welle***

- 9565 0146 DW Jobs and economic outlook (333 5/25 A. Jones-TN)
9700 0525 DW Baby selling (333 5/26 Sylvester-MT)

NETHERLANDS ANTILLES *Radio Nederland**Trans World Radio*

- 6020 1030 RN Newslines: Cocaine from S.A. (333 5/5 Kerrigan-IL)+1
6165 0227 RN "Media Network" on microwaves in Moscow (433 5/19 Brown-IL)
9535 0955 TWR GG; IS, ID, women's chorus (433 5/15 Matsushita-JP)
9590 0235 RN Newslines: S. African arrests (444 5/12 Brown-IL)
15315 0131 RN SS; Happy Station (544 5/16 Ryan-NY)

PIRATES***Raising Arizona***

- 9940 0020 **V. C.I.D.** SS; comedy hour: avoiding duty in Angola (444 6/5 Wakefield-IA)
9960 0026 **R. Caiman** SS; report on exile meeting in Caracas (433 6/6 Wakefield-IA)
Latin big bands of the Fifties (454 5/8 A. Jones-TN)

UNITED STATES OF AMERICA **Voice of America**Voice of Free China**Armed Forces Radio and Television Service**Radio Marti**Voice of the Organization of American States**

- 5980 1200 **WCSN** "Herald of Christian Science" (222 5/16 Ryan-NY)
5985 0200 **VOFC** "Spotlight" with Ms. Lee (555 5/3 A. Jones-TN)
6030 2340 **AFRTS** Mets edge Cubs (555 6/4 Wakefield-IA)
6130 0025 **VOA** "Caribbean Report" (444 5/11 Brown-IL)
6175 0615 **RM** SS; nx by OM (434 5/16 Ryan-NY)
6185 0350 **WRNO** Cruising America (444 5/22 Miller-CA)
7355 0216 **WRNO** "Week in Review" Pope's trip to Bolivia (444 5/16 Brown-IL)
7400 0520 **WHRI** ad for prayer line (545 5/15 Miller-CA)
9535 1448 **WYFR** bible reading and religious mx (343 5/17 Trotto-FL)
9565 0742 **VOA** AA; Tennis results from French Open/15235 (454 6/5 Halstead-WV)
9640 2200 **VOA** "Caribbean News Report" (544 5/13 Westenhaver-QU)
9850 0335 **WCSN** ad for International Auto Buying Club (322 6/1 Westenhaver-QU)
11580 0220 **VOA** NH elections (444 5/23 Brown-IL)
11695 0215 **KUSW** Listeners' letters (444 5/23 Brown-IL)(Coleman-MA)
11740 2129 **VOA** SS; IS and talk (322 5/5 Ryan-NY)
11745 1344 **VOFC** CC; duet and interview (322 5/22 A. Jones-TN)
15205 0027 **VOA** Economic nx from Eastern Bloc (555 5/18 A. Jones-TN)
15225 1735 **KUSW** Rock mx, ad for SONY 2010 (555 5/16 Miller-CA)
15295 2354 **WINB** SS; Gospel duet and sermon (333 5/8 A. Jones-TN)
15330 1445 **AFRTS** Mets again (555 6/6 Wakefield-IA)(Miller-CA)
15410 2000 **VOA** "Nightline Africa" on Senegal (555 5/11 A. Jones-TN)
15430 1947 **AFRTS** LA/Dallas NBA playoff (322 5/29 Kline-CA)
15440 2247 **VOFC** CC/EE; lang. lesson (444 5/9 Westenhaver-QU)
15580 0008 **KUSW** Long cruise ad (555 6/5 Wakefield-IA)(Brown-IL)(Kline-CA)
17775 0208 **KVOH** SS; OM asks for letters, YL sings (444 5/10 Westenhaver-QU)"Unshackled" (252 5/22 Fraser-MA)
17845 2316 **VOFC** SS; lifting of martial law in Taiwan (444 5/19 Anywodi-VA)

The **Voice of Free China** is in English at 22:00-23:00 to Europe and Australia/New Zealand on 11580 kHz (via WYFR in the USA). (Tom Sundstrom via Compuserve).

These are changes in the schedules of KUSW, WCSN and WHRI.

KUSW: 01:00-03:00 on 11695 kHz, and 19:00-22:00 on 15400 kHz.

WHRI: 00:00-03:00 on 9870 and 7400 kHz, 03:00-04:00 on 7400 and 7355 kHz, 04:00-06:00 on 7400 kHz, 06:00-08:00 on 9620 kHz, 08:00-11:00 on 9510 and 7355 kHz and 15:00-17:00 on 21655 and 15105 kHz.

WCSN: 00:00-04:00 on 9852.5 kHz.

WMLK was heard at 16:00-20:00 on the new 9465 kHz. (George Jacobs).

The **Voice of America** has moved its Portuguese program to Brazil at 10:00-10:50 from 11715 to 11720 kHz because of interference from their own English program to the South Pacific (11715 kHz on 10:00-13:30) and interference from Radio Havana Cuba in Quechua to South America (11715 kHz at the same time). (Dan Gartner, Australia) [All courtesy of SCDX and Pinelands BBS]

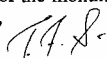
Computer Users : The NACC BBS has a new phone number: ☎(717) 961-7687 now available 24 hours a day. The board now works at the following data speeds: 300, 1200, and 2400 baud.

Remember to send the loggings to me by the twelfth of the month or our CDE:

David Jones, 2120 -C Mockingbird Lane, Box 8, Springfield, TN 37172

by the sixth of the month.

Bye for now,



LATIN AMERICA

CARL HUFFAKER
Apdo Postal 41-507
11001 Mexico, DF
MEXICO

FREQUENCIES in Kilohertz DEADLINE: 12th TIMES/DATES in UTC

I hadn't intended to start with a profile this month, but I've just returned from a visit to XEUJ up in Linares Nuevo León, and the station is so typical of a small Latin-American station that the story will help explain how stations suddenly come on the air.

It's a unique station in Mexico, the only SW-only commercial station. It was a surprise to DXers when they started broadcasting in 1983 for there had been no advance publicity, nothing in official publications, and not even rumors among those in the business. I logged them during their initial broadcasts, received a QSL, but only recently learned their history.

Historically, Monterrey, the main city in the Linares area has been financially and politically somewhat apart from the central government. It's not the border area, that's a hotbed from the friction of contact, but Monterrey has always been the "other Mexico". They have a special relationship with the States, and even radiowise, are oriented in that direction. During the 70's, the central government suppressed SW radio, not to the extent of making it illegal, but they so encouraged FM, TV, and low-powered MW that it's almost impossible to find a SW receiver on a dealers shelf today. This except for official radio, built a transmission wall around the country. Permits for new SW stations just didn't happen, and those that were not in active use were canceled. These two factors combined to make the Monterrey area the most unlikely place for a new SW station, and any new station itself unlikely.

Marcelo Becerra Gonzales is an electronics engineer with the ability to get along with people and the easy communication that's characteristic of the north. He's younger than I am, but still an "old timer" as he designs and builds equipment and makes-do with what's available. He's worked in all phases of broadcasting, and is himself, an excellent announcer. He does the scripts of his news reports and presents them in such a professional manner that I twice glanced across the studio to make sure that it was him at the mike, not a tape lifted from some international powerhouse. Linares, his hometown, had no radio station so he determined to start one there. For local coverage, and also the ability to get out to the world, he chose 49 meters, and this put him against the political trend.

He got a permit to start construction and built the station. It's completely homebuilt, and was a slow process. But when it was ready, the license to operate was not forthcoming. He faced one bureaucratic excuse after another. Things move slowly in the Capitol, especially when it's contrary to general policy.

One day the President visited there to inaugurate a new federal project. Marcelo pushed through the crowd and explained his situation to the President who made a hurried note and said he'd look into the matter. A week later, the license for full 24-hour operation arrived and the station went on the air. Presidential sponsorship last a long time in Mexico. XEUJ carries some religious programming, discouraged in Mexico, and the station is relatively free of the government promos forced on other stations. The news broadcasts are impartial and free of official propaganda.

Rosario Breones, the YL DJ, aims her afternoon programs at the younger set. The music is the popular combos, but with a northern flavor. The recording industry has exploded in Mexico, and there's a lot of new releases every day, but watching them make up a program, they seem free from pressure by the song peddlers.

The station is in downtown Linares, just four blocks from the main plaza. It's in the still-standing portion of an old building built with large blocks of local sandstone. In places where the plaster had crumbled, I recognized some fossils. This contrasted sharply with the modern brass letters XEJU on the wall. The main antenna tower, bent double in the wind some years ago, has been propped back in place by three metal supports, a temporary arrangement already rusting in place. The dipole has a slight Vee to the east, and the feeder and center of the antenna are supported by another metal pole. With so much metal so close to the antenna, it's largely non-directional and reception reports tend to confirm this.

The transmitter is completely homebuilt, but shows excellent workmanship and puts out a clean signal. The station is a one-room affair with the transmitter at one end, the console in a corner, and the office, a desk with a battered typewriter, in another. One wall with floor to ceiling shelves is the music library. For air conditioning, there's an open door and window augmented with glasses of cold lemonade that Rosario makes between announcements. It reminds me of a DXer's shack.

We went over the reception reports and there were several names familiar to the column. Marcelo remembers them all. When I introduced myself, he dug into the file and found my 1983 report. Too often we envision bored secretaries answering or not answering our reports as the mood strikes them. It's not the case at XEJU. Marcelo answers them all, and the DXer is important.

In the afternoon, we drove out to the site of the new station outside the town. The building is almost completed and one tower is finished. The antenna will be a dipole with approximately the same orientation. But the height will be 25 instead of the present 15 meters so the signal should get out better. There'll be a couple of all-night tests and something special for SPEEDX before they go to their normal schedule. I'll have the schedule here in the column as soon as the date's been set, but it's tentatively late December. Try to log them before that time so you can make a comparative report. There'll be no change in power or frequency when they move to the new installation. The present reduced broadcast schedule is a reflection of the economic situation, and hopefully, will be expanded soon.

Station data is

Call: XEJU

Frequency: 5980 kHz (nominal)

Power: 500 watts

Schedule: 20:00-23:30 UTC weekdays, 12:00-15:30 Sundays. This will change to one hour later when Nuevo León returns to standard time in October.

For mail, the address is:

Ing. Marcelo Becerra Gonzales, Director General
Canal Libre Internacional
Apartado Postal No. 62
67700 Linares, Nuevo León
México

Their crystal is still running a little high, so you'll find them on the high side of 5980. Marcelo has always been aware of this and always welcomes an exact measurement in your reports.

These next few months, the height of the summer, should start uncovering DX on 49 meters. The sunspots are increasing, and with the season, some of the megawatt giants are moving toward the higher frequencies. The low-powered Latins have always been there, but it's the change in the schedules of the stations that cover them that opens up the DX. Propagation will be a little less optimum and the static make copy difficult, but it's a chance to log and QSL those that you've missed. And if you do send reports, don't enclose a dollar bill to stations in Mexico. It's illegal. And don't send them anywhere in Latin America. They don't have much chance of getting through and there's nothing as frustrating as getting a report without the enclosures. IRC's are expensive, and mint stamps usually insufficient in countries with runaway inflation, but of the two evils, IRC's are usually best.

EUROPE

Daniel J. Sampson
 P. O. Box 31
 Independence, WI 54747-0031



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

Destination: _____
 Seat Window Center Aisle
 Flight

BOARDING PASS

Row

EUROPE

- ALBANIA** Radio Tirana
 6200 2330 RT EE; tropical forests in Albania (545 5/29 Robinson-TN)
 7155 1510 RT Albanian; Yugoslav propaganda (343 5/21 Dillon-Greece)
 7205 1531 RT AA; wld nx, ID "Huna Tirana" (444 5/21 Dillon-Greece)
 9375 0617 RT Polish; pgm about coming summit (333 5/25 Bryant-GA)
 9760 2330 RT EE; rpt on Albanian education, folk mx, Soviet ships
 visit N. Korea (454 5/17 Fraser-MA)
- AUSTRIA** Radio Austria International
 6155 0553 RAI GG; wld nx, elevator mx (343 5/21 Dillon-Greece)
 9875 0030 RAI EE; Rpt from Austria, reunion of wartime exiles in
 Vienna (444 5/18 Stanley-AZ) 0005 GG/EE; Osterreich
 Journal, Rpt from Austria (444 5/17 Miller-CA) 2445 EE;
 reception gathered from letters (433 4/24 Sylvester-MT)
 0004 GG; OM w/ nx (242 5/20 Thompson-CA) (Brown-IL)
 11915 0658 RAI ID, nx, clear after VOA-Monrovia s/off @ 0700 (322 to
 343 5/8 Bryant-GA)
 12010 1955 RAI IS, ID in several langs incl. EE (333 5/22 Russell-AL)
 15320 1134 RAI EE; ID, opera (222 5/16 Ryan-NY)
 15410 0456 RAI GG; IS, multi-lingual IDs, freqs, fanfare background mx
 (232 5/9 Bryant-GA) 0400 GG/EE; nx, waltz & other Austrian
 mx, Made in Austria (444 5/14 Miller-CA)
- BELGIUM** Belgische Radio en Televisie
 9925 0407 R. T. Belge de la Communauté Française FF; ID, freqs, mx
 (343 5/16 Bryant-GA)
 2330 BRT EE; Radio World, jazz (454 5/7 Card-RI) 2201 Dutch; OM
 w/ nx (544 5/15 Ryan-NY)
 17595 0700 BRT Dutch; Pink Panther theme, wld nx, inst pop mx (433
 5/22 Dillon-Greece)
 21460 *1459 RTEF FF; drum IS, ID, s/on anmt (222 6/6 Wakefield-IA)
 21810 1605 BRT Dutch; nx, ment Holland & Belgium (252 5/7 Bryant-GA)
- BULGARIA** Radio Sofia
 9700 2130 RS EE; ID, pgm detail, into nx (322 5/15 Ryan-NY)
 11750 0306 RS EE; nx, Balkan Panorama (433 5/12 Westenhaver-QU)
 11950 2308 RS EE; nx, When Power Belongs to the People on Bulgarian
 foreign debt (433 6/3 Westenhaver-QU)
- CZECHOSLOVAKIA** Radio Prague
 5930 0300 RP EE; Introducing Czechoslovakia (333 5/23 Stanley-AZ)
 7345 0300 RP EE; intvw w/ American conductor (333 5/20 Stanley-AZ)
 9500 *0500 RP FF; sked of FF b/c to Eu, // 7345 & 6055 (333 5/23
 Westenhaver-QU)
 11685 2300 RP SS; Reagan in Russia (555 5/30 Robinson-TN)
- DENMARK** Radio Denmark
 9585 2157 Danish; IS, Danish/EE IDs, killed @ *2159 of BBCWS (211 6/4
 Westenhaver-QU)
 11765 0026 Danish; nx/spt items about Denmark, pop mx (333 6/5
 Westenhaver-QU)
- FINLAND** Radio Finland
 9635 0230 RF EE; Daily Press Review, Perspective (333 5/18 Stanley)
 11755 0230 RF EE; Northern Rpt (444 5/20 Stanley-AZ) 0230 EE; Finland
 is the 14th richest country (444 5/23 Brown-IL) 0246 EE;
 art education in Finnish schools (333 5/5 Westenhaver-QU)
 0235 EE; Greenpeace visits Finland (544 6/1 Coleman-MA)

FINLAND continued

15325 1039 RF FF; economic nx, documentary on youth tourism in Finland (343 5/21 Westenhaver-QU)
 15400 1300 RF EE; nx, comtry (333 5/13 Miller-CA) 1345 EE; Finnish lang course (252 5/22 Fraser-MA) 1323 American telephone # to contact RF (444 5/21 Trotto-FL) 1207 EE; Enterprise Finland (544 5/16 Ryan-NY)

FRANCE **Radio France International**

6175 0527 RFI FF; conversation about James Dean, Rendezvous in the Night pgm w/ FF pops (444 5/18 Bryant-GA)
 9790 0310 RFI FF/EE; FF nx, EE @ 0315, nx, IMF Treaty (444 5/12 Stanley-AZ)
 11845 1323 RFI FF; past election (222 5/14 Jones-TN)
 15135 0520 RFI FF; pop mx, EAfr svce (343 5/23 Shaffer-PA)
 15300 0631 RFI FF; RFI background mx, ID as African svce (242 5/8 Bryant-GA)
 15360 1605 RFI EE; nx, impact of Mitterand's victory in elections, QRM de Morocco, // 17620 (333 5/15 Bryant-GA)
 17620 1600 RFI EE; review of FF daily newspapers, Cannes Film Festival (433 5/21 Stanley-AZ)
 17720 1306 RFI EE; press review, into FF (433 5/16 Ryan-NY)
 21620 1510 RFI FF; spoof on FF political campaign (242 5/8 Bryant-GA)

GERMAN DEMOCRATIC REPUBLIC **Radio Berlin International**

9620 0215 RBI EE; Yours For the Asking about gardening clubs (333 5/8 Westenhaver-QU)
 9730 0115 RBI EE; intvw w/ author of children's books (433 5/10 Stanley-AZ) 0014 EE; tlk on G.D.R. Party (344 5/18 Miller
 11785nf 0401 RBI EE; comtry on Tanzania PM visit to G.D.R. (433 5/14 Westenhaver-QU)
 13610 0520 RBI EE; tlk on disarmament meeting in Berlin (433 5/29 Westenhaver-QU)
 15240 *0600 RBI unid; IS, OM w/ ID, nx, co-channel Australia (333 5/25 Bryant-GA)
 17755 1521 RBI FF; ID, nx, comtry on political battle in W. German Gov't (232 5/7 Bryant-GA) *1230 GG; ID "Hier spricht Radio Berlin International," // 17775 (322 5/7 Westenhaver-QU)
 17775 0522 RBI EE; wld & local nx, ID by YL (444 5/30 Bryant-GA) 0523 EE; to SEAsia, comtry on Moscow summit, // 15240 (333 6/3 Westenhaver-QU)

GERMANY, FEDERAL REPUBLIC OF **Deutsche Welle**

9735 0100 DW EE; Mic. on Europe, Germany Today (433 5/20 Stanley-AZ)
 11865 0100 DW EE; Mic. on Europe, Arts on the Air (444 5/25 Stanley)
 15185 0621 DW EE; review of weekly rel nx, African politics (333 5/8 Bryant-GA)
 17860 2327 DW GG; Wiso about economic & social policy in Germany (433 5/19 Anywodi-VA)

GREECE **Voice of Greece**

4752H 1455 EBS Iraklion, Crete EE; U.S. rock mx, wx, network nx, 3rd harmonic of 1584-Iraklion airbase (AFRTS Network (343 5/21 Dillon-Greece)
 7105 0154 VOA relay Pashto; ment of the Kabul Regime, ARO QRM (333 5/15 Halstead-WV)
 9420 0130 VOG EE; nx, Turkish PM to visit Cyprus, // 7430 (333 5/20 Stanley-AZ)
 15205 1545 VOA relay EE; intvw w/ YL director of Peace Corps, Press Conference USA (353 5/7 Bryant-GA)
 17830 0314 VOA relay Farsi; Pres. Reagan's back home address (444 6/4 Halstead-WV)
 21610 1512 VOA relay Farsi?; political comtry about Soviet policy in Afghanistan (333 5/8 Bryant-GA)

HUNGARY **Radio Budapest**

9835 0030 EE; car bomb explodes in Nicosia (343 5/11 Stanley-AZ)
 11910 0028 EE; IS, ID, overpowered by HCJB s/on @ 0030 (443 5/19 Stanley-AZ) 0016 SS; intvw w/ songwriter, // 9835 (333 6/5 Wakefield-IA) 0000 Hung.; tlk of Budapest, Berlin & Hamburg (555 5/31 Robinson-TN)

ICELAND **Iceland State Broadcasting Service**

15650 1216 Icelandic; cl mx song, ID "Utvarp Reykjavik" (243 6/4 Westenhaver-QU)

ITALY Radiotelevisione Italiana

9575 0110 RAI EE; PM of Italy meets w/ a representative of the Wld Health Organization (444 5/24 Brown-IL)
 11800 0100 RAI EE; Pope is in Bolivia (333 5/10 Brown-IL) 0552 AA; nx item about Angola negotiations (242 5/18 Bryant-GA) 0100 EE; call to ban chemical weapons (444 5/22 Fraser-MA)
 11905 0355 RAI EE; ID as "R. Rome," nx read slowly, recent changes in FF Gov't (433 5/16 Bryant-GA)
 15330 *0445 RAI II; bird IS, freqs by OM, nx (333 5/25 Bryant-GA)
 15355 0410 RAI Amharic?; Mass in progress (342 5/29 Thompson-CA)
 21690 1545 RAI II; coverage of a soccer game (322 6/5 Ehly-IA)

LUXEMBOURG Radio Luxembourg

15350 0330 FF; spts nx, ID (444 5/30 Bryant-GA) 0352 FF; ads for beer & onions, promo for quiz show 'sur RTL,' pop mx (433 5/25 Westenhaver-QU)

MALTA

6025 0540 DW relay AA; GG business, AA mx, wld nx headlines (433 5/21 Dillon-Greece)

NETHERLANDS Radio Nederland

6020 0228 RN EE; Supreme Soviet approves legislation for cooperatives (444 5/26 Brown-IL)
 13700 *0400 RN EE; Newslines, // 9850 (243 6/1 Westenhaver-QU) 2024 AA; Arab type mx, OM w/ tlk (333 5/16 Trotto-FL)
 13770 1448 RN EE; crackdown in S. Africa (343 5/14 Wakefield-IA)
 15560 2115 RN EE; Airtime Africa w/ intvw w/ Winnie Mandela (444 5/13 Bryant-GA)

NORWAY Radio Norway International

9650 0415 RNI EE; nx, views (344 5/16 Allen-CA) 0357 Norw.; EE ID, nx (443 5/18 Stanley-AZ)
 11735 0735 RNI Norw.; OM w/ discussion (343 5/17 Matsushita-Japan)
 11755 0358 RNI EE; headlines of past week (333 5/23 Thompson-CA)
 11760 0400 RNI Norw.; nx, ment of Africa (433 5/24 Stanley-AZ)
 15165 2200 RNI EE; nx, plane crash worst in Norw. history (343 5/8 Bryant-GA)
 15190 0605 RNI Norw.; nx, many ments of Norway (433 5/25 Bryant-GA)
 15310 1920 RNI EE; airship expeditions to North Pole during the 20's (333 5/22 Shaffer-PA) *1359 EE; attack on Norw. ships in the Gulf (333 5/22 Russell-AL) 2000 EE; People & Places in Norway (533 5/15 Ryan-NY) (Stanley-AZ) (Trotto-FL) (Bryant-GA) (Miller-CA) (Coleman-MA)

POLAND Radio Polonia

11315 0050 IS, EE ID, mx (333 5/22 Russell-AL)

PORTUGAL Radio Portugal

9705 0230 RDP EE; tourism to bring 2.5 billion to Portugal in 1988 (433 5/16 Brown-IL) 0229 PP; ID, light romantic mx w/ vocals (434 5/21 Stanley-AZ)
 11725 0759 R. Free Europe Polish; ID, OM w/ nx (333 5/17 Matsushita-Japan)
 11840 0230 RDP EE; rpt on tourism in N. Port., folk mx (333 5/23 Stanley-AZ)
 15250 1909 RDP EE; nx, Port. & Japan swap trade delegations (322 5/9 Bryant-GA)
 15285 1655 RDP PP; wx, tones, ID on hr, local nx (343 5/8 Bryant-GA)
 21720 1310 RFE Czech; YL w/ ID, pop mx (353 5/13 Matsushita-Japan) 0846 Bulgarian; cl mx, "Tuk R. Svobona Europe" (444 5/16 Trotto-FL)

ROMANIA Radio Bucharest

11830 0418 EE; tlk about restructuring local county gov't in Romania (232 5/14 Westenhaver-QU)
 11940 0403 EE; details of new 5-year plan (544 5/16 Bryant-GA) 0220 EE; manufacture of petrochemical equipment (444 6/1 Coleman-MA) 0200 EE; marine science (545 5/28 Robinson-TN)

SPAIN Radio Exterior de España

9630 0532 REE EE; SS cross-country cyclists (555 5/18 Bryant-GA) 0105 EE; Spain committee mistakes in colonial rule of Philippines (433 5/22 Russell-AL) 0020 EE; Panorama, SS poetry (443 5/13 Meinhardt-IL) (Brown-IL) (Thompson-CA) (Wakefield-IA) (Stanley-AZ)

SPAIN continued

11880 0025 REE EE; SS judicial system (454 5/19 Meinhardt-IL)
 12035 2240 REE SS; SS folk mx, ment Nam & LAm (544 5/12 Miller-CA)
 17845 1930 REE SS; cl mx, ID, co-channel WYFR (433 5/9 Bryant-GA) 2100
 SS; Spaniards at Sea (444 5/13 Meinhardt-IL)
 21575 1445 REE SS; feature about a beach in Spain (343 5/25 Ehly-IA)
 1450 SS; ID, SS rock mx (252 Bryant-GA)

SWEDEN Radio Sweden

9695 0245 RS EE; rpt on Afghan refugees (433 6/1 Coleman-MA) 0230 EE;
 increase in # of super rich Swedes (5/8 Allen-CA) 2300 EE;
 Sweden's dramatic theatre (545 5/28 Robinson-TN) 0237 EE;
 feature on history of RS (423 5/16 Ryan-NY) (Stanley-AZ)
 11705 2300 RS EE; Norw. tanker fired on by Iranian warships (343 5/21
 Stanley-AZ) 2257 EE; election rpt from Denmark (342 5/24
 Kline-CA)
 15345 *1430 RS Swedish; IS, EE/Swedish ID, nx (444 5/16 Wakefield-IA)
 1625 Swedish; nx, ID in Swedish @ 1627 & off (444 5/15
 Bryant-GA) 1400 EE; tennis in Sweden (454 5/22 Fraser-MA)
 15390 0555 Sveriges Riksradio Swedish; pgm about scenic vacation,
 Swedish telephones (444 Bryant-GA)
 1358 RS EE; 50th anniv. show (152 5/15 Kline-CA)
 17840USB 0255 RS Swedish war games about Stockholm (343 5/30 Bryant-GA)
 21555USB 1445 Sv. Riks. Swedish; business rpt (333 5/7 Bryant-GA)

SWITZERLAND Swiss Radio International

6135 0200 SRI EE; Dateline, U.S./U.S.S.R. summit (343 5/25 Stanley-
 AZ) 0159 EE; Alpine mx, trade bill is overridden in the U.S.
 House (433 5/24 Brown-IL)
 9725 0200 Red Cross B/Cing Svce EE; special test b/c (544 4/29 Card)
SRI EE; rpt on the repatriation of 5 million Afghan
 refugees (433 5/22 Stanley-AZ) 0159 FF/EE; nx, Pope visit
 to Paraguay (444 5/11 Brown-IL) 0113 EE; pgm info, into rel
 pgm in GG (433 5/16 Ryan-NY)
 9885 0200 SRI EE; Dateline, Swiss SW Merry-Go-Round (444 5/21
 Stanley-AZ) 0200 EE; Polish strike ends (444 5/10 Brown-IL)
 12035 0200 SRI EE; Nestle's bid to takeover the Roundtree Chocolate
 Co. (444 5/20 Stanley-AZ) 0155 EE; debate on the IMF treaty
 (444 5/17 Brown-IL) 2110 EE; finance meeting (353 5/18
 Kline-CA) 0200 EE; Swiss SW Merry-Go-Round (5/8 Allen-CA)
 15430 0635 SRI EE; nx, birthday of Red Cross (222 5/8 Bryant-GA)

UNITED KINGDOM British Broadcasting Corporation

6110 0400 BBC SS; Pope John Paul II celebrates Mass in Lima (353 5/15
 Meinhardt-IL)
 6180 0218 VOA relay RR; ment of the Mujahideen (333 5/15 Halstead-WV)
 7170 0450 VOA relay EE; rpt on the flop of the Broadway musical
 'Carrie' (444 5/18 Bryant-GA)
 7325 0147 BBC EE; gorilla captivity (252 5/6 Jones-TN)
 9915 0014 BBC EE; Schultz meets w/ King Hussein (444 6/6 Wakefield-
 IA) 0155 EE; Society Today (444 5/11 Brown-IL)
 11865 0344 BBC RR; few bars from 'Trumpet Voluntary,' presumed nx by
 OM, tlk by YL (333 5/17 Allen-CA)
 11900 0115 VOA relay Georgian; nx item from Kabul (444 5/15 Halstead)
 15205 1620 VOA relay EE; Encounter (333 5/15 Bryant-GA)
 15235 1538 VOA relay RR; discussion of U.S. C&W mx (343 5/7 Bryant-GA)

VATICAN CITY STATE Vatican Radio

7125 0158 VR EE; Pontiffs visit to Paraguay (333 5/17 Trotto-FL)
 9605 0049 VR EE; FF/EE ID, Pope praises missionary work throughout
 the wld (423 5/22 Stanley-AZ) 0050 EE; Talking Point (433
 5/24 Brown-IL)
 11715 0720 VR unid EBur; cathedral mx, priest w/ Mass, unid Slavic
 lang, QRM de Australia on 11720 @ 0720 (322 5/8 Bryant-GA)
 11780 0050 VR EE; rpt on Pope John Paul's visit to Paraguay (422 5/19
 Stanley-AZ)
 15120 1550 VR EE; role of Catholic Church in Peru, QRM de HCJB-15115
 (333 5/15 Bryant-GA)
 15190 0505 VR EE/Ibo; tlk about Pope's visit to Bolivia, 0510 into Ibo
 w/ tlk about Bolivia visit (444 5/13 Westenhaver-QU)
 17870 *1426 VR Hindi per WRTN; IS, bells, ID (444 6/6 Wakefield-IA)

YUGOSLAVIA Radio Yugoslavia

9620 2129 BE/FF; "This is R. Yugoslavia ending this final b/c in
 EE..." into FF @ 2130 "Ici Yugoslavie..." (333 5/21
 Russell-AL)

U S S R

LOGGINGS AND INFORMATION

Mail Monthly Contributions to

EDITOR: Jason Berri, 21240 South Western Avenue, #18, Torrance, CA 90501 U.S.A.

Welcome to the July column, let's get right to it...

JULY 1988

U.S.S.R. Radio Moscow Radio Kiev Radio Vilnius Radio Tashkent
Radio Station Peace and Progress Radio Yerevan

- 4740 1905 R. Afghanistan-Ashkhabad (RDI): Dari; mx program, nx by OM, NA, 1930* (433 5/19 Matsushita-JP)
- 9610 0210 RM-Tula (RDI): EE; "Outlook" - cmtry on Star Wars, 19th party conference, U.N. observers in Afghanistan (555 5/4 Wright-MB) (544 5/16 Ryan-NY)
- 9640 0000 RY-Lvov (RDI): RR; nx, mx interlude @ 0007, cmtry, mx pgm (544 5/5 Wright-MB)
- 9640 0200 RK-Lvov (RDI): EE; IS, ID, wld nx, tlk about communist party summit, "Ukraine Today" (555 5/28 Trescher-PA) (444 5/5 Westenhover-QU) (433 5/7 Wright-MB) (454 5/15 Fraser-MA)
- 9640 0113 RM-Lvov (RDI): RR; ment. Moscow, QRM (422 5/30 Trescher-PA)
- 9640 0151 Radiostantsiya Rodina-Lvov (RDI): RR; ment. Kiev & Moscow, RR mx, ID (533 5/28 Trescher-PA)
- 9795 0215 RM-Tbilisi (RDI): SS; political cmtry by OM, ID, cmtry abt Afghanistan (322 5/1 Bryant-GA)
- 9800 0100 RM-Kiev (RDI): RR; IS, cmtry, QRM (532 5/17 Trescher-PA)
- 9820 0021 RSF&P-Irkutsk?: SS; ID "Radio Paz y Progreso", Latin Am. nx (534 5/30 Trescher-PA)
- 9865 0530 RM: EE; world svc, pop mx, ID, request for letters, nx in brief on half hour (444 5/8 Bryant-GA)
- 9875 1700 RM: EE; IS, ID, wld nx, Reagan trip to Moscow, slight VOA QRM, "News & Views" (544 5/25 Miller-CA)
- 9880 0006 RM-Kiev (RDI): SS; ment. Cuba, sovieticos nx bulletin, ID @ 0030 (534 5/30 Trescher-PA)
- 11655 0727 RM: EE; cmtry by OM abt Soviet peace efforts in Afghanistan, ID, clas. mx, nx in brief on half hr (232 5/8 Bryant-GA)
- 11690 0725 RM (DS-3)-Leningrad (RDI): RR; YL w/tlk (222 5/8 Bryant-GA)
- 11690 1900 Radiostantsiya Tikhiv Okean-Khabarovsk (RDI): EE/RR; pop mx, ID as EE for pacific, nx, QRM de KLNS (444 5/21 Miller-CA)
- 11710 0302 RM-Petropavlovsk Kamchatskiy (RDI): EE; nx, "Audio Book Club", rise of Stalin, clas. mx @ 0352 (544 5/15 Wright-MB)
- 11790 0200 RK-Khabarovsk (RDI): EE; human rights tlk, pianist Vladimir Horowitz (545 5/31 Robinson-TN)
- 11790 2207 RY-Blagoveshchensk (RDI): EE; tlk abt Shultz-Shevardnadze negotiations, ID @ 2208 into "Events & Views" (333 5/16 Westenhover-QU) (545 5/2 Robinson-TN) (Bill speculates that 11790 might be a replacement for 7400, which would tend to agree with the shift toward higher frequencies by RM -ed.)
- 11950 1946 RM: EE; 2 YL's w/ "Moscow Mailbag", into RMWS @ 2000 //15475 (232 5/29 Westenhover-QU)
- 12030 1920 RM: EE; tlk, "Inside Report", pop mx, ID's, tlk on Yerevan (545 5/14 Miller-CA)
- 12050 0517 RM-Khabarovsk (RDI): EE; pgm abt Soviet jazz composers, same strength as // 12030 (333 5/8 Bryant-GA)
- 12060 0152 RM-Vinnitsa (RDI): EE; "Radio Bridge" pgm, nx, Supreme Soviet mtg in Moscow, "News Roundup" (343 5/25 Wright-MB)
- 12070 0815 RM-Lvov (RDI): RR; OM & YL w/morning pgm (343 5/8 Bryant-GA)
- 13605 0224 RM-Khabarovsk?: EE; phone in tlk show w/ callers from U.S. (252 5/28 Wright-MB)
- 15150 0615 RM: EE; "Focus on Asia & Pacific" & "Sunday Kaleidoscope" programs (333 5/8 Bryant-GA)

15150 1953 RM-Minsk (RDI): EE; "Inside Report", nx (444 5/17 Bryant-GA)
15155 0500 RM-Kazan (RDI): EE; ID & nx by Vasily Strelnikov (243 5/6 Westenhaver-QU)
15175 0620 RM-Armavir (RDI): RR; Russian folk mx, 2 OM w/ discussion (444 5/8 Bryant-GA)
15180 0205 RK: EE; cmtry on Shultz & "Ukraine Today" - Chernobyl (333 4/26 Sylvester-MT)
15180 *0300 RM: EE; ID - "This is RM, you are tuned to the North American Service..." then freq. sked (322 5/22 Russell-AL)
15180 0253 RY: EE; ID - "You are listening to RY, the overseas service of Armenia..." talk of new housing in Armenia, // 13645 (322 5/22 Russell-AL)
15425 1922 RM-Petropavlovsk Kamchatskiy (RDI): EE; tlk of religious celebrations in the USSR, choir mx, ID, // 12030 (444 5/21 Kline-CA) (555 5/16 Miller-CA) (433 5/13 Bryant-GA)
15475 2020 RM: EE; ID, cmtry abt need to keep strong ties between Soviets and Afghanis - just abt even w/co-channel Gabon (422 5/8 Bryant-GA) (444 5/22 Russell-AL)
15500 0545 RM-Moscow (RDI): EE; pgm of Lithuanian folk mx, YL announcer w/ID (322 5/25 Bryant-GA)
15530 *0445 RM-Moscow (RDI): PP; ID - "Esta sintoniza a R. Moscovo" & anmt of broadcast to Africa in 16, 19, 25 mb, into nx (343 5/13 Westenhaver-QU)
15535 2029 RM-Frunze (RDI): EE; tlk abt upcoming Party Congress, @ 2031 pgm ID as "Half an Hour in the Soviet Union" & station ID, into pop mx (242 6/4 Westenhaver-QU)
15550 2000 RM: PP?; YL w/ talk, IS, OM w/ ID - "R. Moskau", nx (232 5/9 Bryant-GA)
17600 0312 RM: EE; "Moscow Summit Report" // 17880 (242 5/30 Bryant-GA)
17645 1402 RS&P: EE; "Roundup of Events" nxcst ending w/ ID, then Afghan official congratulates Soviets on anniversary of victory of Nazis (333 5/9 Westenhaver-QU)
17680 1354 R. Moscow Internationale: FF; promo for live appearance of journalists aboard ship in Marseilles harbour, anmt for 1400 broadcast in 16, 19, 22, 25, 31 mb, // 15525 (232) (222 5/9 Westenhaver-QU)
17685 0315 RM: EE; "Moscow Summit Report" (232 5/30 Bryant-GA)
17720 0450 RM: RR; pop mx, IS, ID, tlk in RR? (222 5/8 Miller-CA)
17735 0446 RM-Kazan (RDI): PP; OM w/ Soviet & world nx w/ ID @ 0455 as "noticiero de R. Moscovo" // 15490 (333), 15530 (433) (222 5/27 Westenhaver-QU)
17740 0032 RM: EE; "Listeners Request Club" w/ Vasily Strelnikov, // 17880, 17860, 17850 (243 5/30 Westenhaver-QU)
17795 1156 RM-Serpukhov (RDI): Indonesian; S. Asian style mx, @ 1158 closing anmts w/ "R. Moscowaa" ID & "Siaran Indonesia" address, IS to *1200 in VV (433 5/13 Westenhaver-QU)
17815 0932 RM: EE; "Inside Report" (343 5/16 Matsushita-JP)
17850 0300 RM-Khabarovsk (RDI): EE; world service filler mx, bell on hour, "Here is the news from R. Moscow", // 17860 (343 5/30 Bryant-GA)
17860 0302 RM-Chita (RDI): EE; summit nx, // 17850 (343 5/30 Bryant-GA)
17880 0308 RM-Irkutsk (RDI): EE; wld service nx, "Moscow Summit Report" (242 5/30 Bryant-GA)

Loggings are down a bit this month, but nevertheless a good turn out. It is nice to have extra room in the column after several months where we pushing the 2 page allocation limit to the max. But remember to keep those contributions coming through the slow summer months, as I do not have infinite amount of filler material. Timely RM program schedules and other DX news are welcome in addition to the regular loggings.

As you can see from this month's logs, RM has definitely begun shifting towards higher frequencies (only one log below 9600 KHz!). For the past few months a significant percentage of the logs were in the 41 meter band alone. Not one 41 mb log this month.

That's about it for this time. I hope to see some of you at the ANARC convention. I will probably be helping out at the SPEEDX table, so look for me there. 73...
-Jason

Africa



Al Quaglieri • P.O. Box 888 • Albany, NY 12201-0888

All times and dates UTC: Frequencies in Khz: *0000 = s/on, 0000* = s/off.

Submission Deadline is the 12th.

Not a shabby showing at all for the summer doldrums! Some thrill-seeking daredevils actually even ventured down into the noisy wilds of 90 meters, although I'm sure they had to soak their poor ears in cool water for days afterwards.

On 6/24, I was typing away at this column, casually listening to Africa #1 on 15200, when, at 1640, it suddenly vanished. Not only ANO, but every shortwave signal between the broadcast band and CB! This kind of blackout is usually caused by solar flares and other some other mysterious stellar geophysical event. With the current upswing in solar activity, you can expect events such as these more and more often. Experience has shown that when the bands recover from these nulls, they come back with a vengeance. So the next time you witness a solar flare, get some paper, some blank tapes, and a pot of coffee out...when it's all done, you're probably in for some mighty fine DXing!

LOGGINGS FOR JULY, 1988

ALGERIA

- 9509 0605 R. Algers: FF; M & W w/nx, ID, many items about Arab fighting in Beirut. Very strong! 454(5-18 Bryant-GA)
 15160 2303 R. Algers: FF; "Campus" pgm of EE pop/rock w/M dj -- on every Saturday night 2200-0000 for students up late studying; no ID until "chaine 3" address @2349. Some Budapest QRM. 333(5-21 Westernhaver-QUE)
 15205 0709 R. Algers: FF; hyper M dj, passing ID, into pop mx. //9509, 15160; this obviously no longer parallels the 11715 AA sce. fair(6-24 ed.)
 15215 1425 R. Algers: FF; strange mix of FF pops and traditional NAF mx, M dj. 343(5-16 Wakefield-IA)

ANGOLA

- 7172 0554 ER do Lobito: PP; catchy hilife w/mni interruptions by M dj (TCs, promos, general yelling), passing ment Lobito; @0600 fanfare & RNA promo, back to mx @0602. 332(6-27 ed.)
 9535 2119 R. Nacional: PP; nonstop local hilife mx, quickie ID by M @2130. This used to be a regular here, now only rarely dominant. 222(6-24 ed.)
 9719.7 0549 R. Nacional: PP; M "R. Nacional de Angola" ID, tik, local pops; not //11955. 222(5-25 ed.)
 11955a 1435 R. Nacional: VN; W nx, "na Angola se escute" @1440, nx to 1447, then VN hilife mx; RNA ID in PP/VN @1459, into nx. good(6-8 Shedy-CA). @0535 in VN w/great African jump mx, tik abt Namibia/SAf. 343(5-25 ed.)

ASCENSION ISLAND

- 6005 0430 BBC Relay: EE; African nx, Network Africa; //7160, 15420. Annoying het. 333(6-8 Halstead-WV). @0037 pgm abt Rev. Wesley, Methodism. 444(5-24 Brown-IL)
 11860 0705 BBC Relay: EE; world nx, ID, nx of Sikh violence in India. QRM de Chinese station (VOFC?). 433(date? Bryant-GA)
 17790 1419 BBC Relay: EE; ballet in Britain; hot new issues. 343(6-6 Wakefield-IA)

BENIN

- 4870 0540 RTV du Benin: FF; hilife pgm w/W dj, offhand ID @top of hour. 232(6-2 Wakefield-IA). 433(6-24 ed.)

CAMEROON

4795 0458 R. Douala: EE; FF ID, mx to 0500, then EE rx by W until 0513; mx, then into VN @0515; terrible QRN. 242/1(6-27ed.)

CENTRAL AFRICAN REPUBLIC

5035 0447 R. Centrafrique: FF; vcl/guitar hilife mx to 0449, loud M dj ID as "R. Centrafrique..", into more local pop mx. 242(6-27 ed.)

CHAD

4904.5 0450 RN Tchadienne: FF; conversation between several M & W, disc of military situation in NAF; UTE QRM, best in LSB. 222(5-13 Bryant-GA)

COTE D'IVOIRE

6015 0559 R. Cote d'Ivoire: FF; drum/8-note theme IS; @0600 choral NA: "Ici Abidjan, Rdif Ivoirienne" and sked; @0602 TC and "le premier flash-information du jour." 333(5-14 Westenhaber-QUE). //weaker 4940,7215, 444(5-8 Bryant-GA). @2227 jazz, lcl mx, M IDs, good(5-27 Famularo-NJ)
7215 2320 R. Cote d'Ivoire: FF; hilife mx, M tlk //6015, fair(6-3 Famularo-NJ)
11940 2336 R. Cote d'Ivoire: FF; W political tlk, pgm theme mx, into lcl vcl mx. 322(5-22 A.Jones-TN)

EGYPT

9475 0200 R. Cairo: EE; clock, "This is Cairo" ID, pgm notes, martial mx, rpt on exports. 333(5-25 Brown-IL). 333(5-25 A.Jones-TN)
9805 0255 R. Cairo: AA; group vcl and traditional mx, ID by M. 433(5-10 Bryant-GA)
9850 2015 R. Cairo: AA; trad ME mx, M ID @2015, into chants; much bkgrnd noise. //12050. 332(5-13 Bryant-GA)
9900 0430 R. Cairo: AA; ID, freqs, chants; distorted audio. 544(5-18 Bryant-GA)
12050 1659 R. Cairo: AA; poetry in Egyptian dialect, full ID @1700, pgm called "Very, Very" w/interview abt Egyptian opera. 444(5-16 Dillon-GREECE)
15210 1919 R. Cairo: Hausa; M tlk to 1921, brief Egyptian mx, ID, into tlk abt Morocco. 333(6-26 ed.)
15335 1934 R. Cairo: Fulani (listed); Qur'an to 1936, then Cairo ID, into pres nx; mixw/Tunisia. 322(6-26 ed.)
17720 2358 R. Cairo: AA; children singing, clock chimes, ID "..min al-Qahira", nx theme, into nx. Listed target is SAM. 444(5-18 Anywodi-VA)

EQUATORIAL GUINEA

5003.6 0555 R. Nacional, Bata: SS; local pop mx to 0558, then march, M ID, W reads nx to 0605. 333(6-24 ed.)
6249.4 2150 R. Nacional, Malabo: SS; end of s/off routine, not //5004 or 9553. NA & off @2152*. 333(5-18 George-MA)
9552.8 2215 R. Africa: EE; ID, addresses, promise of QSL card, NA, off @2220*. Much stronger than usual. 433(5-17 Bryant-GA)

ETHIOPIA

7110 0510 VO Ethiopia: Amharic; W reads nx of civil war, interview with refugees; plenty of CW QRM. 222(5-9 Bryant-GA)

GABON

4830 0530 Africa #1: FF; "Pays du Marlboro" ad, usual mx bridge, 2M nx; QRM de Reloj/4832. 232(6-16 Westenhaber-QUE). 524(5-13 Miller-CA)
4890 0527 R. France Int'l. Relay: FF; ID, M long rap, into classical mx. [Strange mix, rap & classical...ed.] 333(6-2 Wakefield-IA)
7200 0631 Africa #1: FF; theme signature, M ID, into nx; u/VQA. 322(6-24 ed.)
11705 1700 R. Japan Relay: EE; This Week: mx rx, bird-watching in Japan. 433(6-18 Stanley-AZ)
11800 2300 RJ Relay: EE; rx, report on new microchip technology. 343(6-14 Stanley-AZ). 333(5-8 A.Jones-TN).
11940 *0701 Africa #1: FF; carrier on, audio joins @0703 w/usual mix of US pops and disco-flavored hilife mx. 343(6-24 ed.). 242(5-25 Thompson-CA)
15200 0850 Africa #1: FF; 2M in conversation abt USSR domestic situation, quickie ANO ID @0859 over Mayak IS. 423(6-8 George-MA). 252(5-8 Bryant-GA). @1610 M virtually screaming the nx in FF. 343(5-15 Bryant-GA)
15235 0550 RJ Relay: JJ/EE/FF; tight mx and frequent trilling arnts that circuits from Tokyo are down. 444(5-13 Westenhaber-QUE)
15475 2043 Africa #1: FF; "Treasure of San Miguel", swashbuckling pirate radio play [Not about radio, but about pirates...uhh, not RADIO pirates, but just plain old pirates...I mean...oh, forget it. -ed.] 343(6-22 Westenhaber-

GABON (continued)

QUE..@1740..have to catch ANO early these days tnx to USSR. [Yeah, thanks, USSR-ed.] 444(5-15 Bryant-GA). 242(6-18 Stanley-AZ)

21700 1500 RJ Relay: EE; Asia/Oceania nx by M, GOS ID, freqs. 242(5-8 Bryant-GA)

GHANA

3366 0535 GBC: EE; "Thought for the Day", into lite mx pgm. 333(6-16 Wakefield-IA)

4915 0601 GBC: EE; lcl nx by M, fire warnings, notice of legal reforms in Nigeria. Strong but very noisy. 333(5-8 Bryant-GA). 333(5-14 Miller-CA)

KENYA

4934 2100 VO Kenya: EE; ID, M nx, announced "International Service." [That's a laugh..they can hardly cover their own territory! -ed.] 333(5-7 Matsushita-JPN)

LESOTHO

9515 0642 BBC Relay: EE; pgm for Africa; interview African vocalist, tlk abt poss solution for insect pests. //9600 Ascension. Splatter Algeria/9509 and religious somebody/9520. 222/1(6-24 ed.). 232(5-18 Bryant-GA)

LIBERIA

6180 0525 VOA Relay: FF; M dj, pgm Afro-pop mx. 343(5-18 Bryant-GA)

7195 2141 VOA Relay: EE; tdiscussion of Irangate scandal. 242(6-24 ed.)

9540 0646 VOA Relay: EE; drought could devastate US maize crop. 333(6-24 ed.)

9550 0648 VOA Relay: EE; profile of guitarist Michael Hedges. 343(6-24 ed.)

11830 2100 ELWA: EE; hrd under WYFR (two layers of religion) w/preaching; ID/addr @2113, 322(5-27 Anywodi-VA). @0712 in EE..333(5-8 Bryant-GA)

11915 0655 VOA Relay: EE; headlines: dismantling new US Embassy in Moscow; Austria IS hrd beneath @0657. 343(6-24 ed.)

11955 0659 ELWA: AA; IS, M ID as one word ("EI-wah"), into canned religion. Slight het from off-freq Angola. 333(6-24 ed.)

15315 1931 VOA Relay: FF; W nx about Africa; QRM DE Norway/15310. 322(6-26 ed.)

17705 1925 VOA Relay: FF; W tlk abt changing nature of the family; //17640. 343(5-9 Bryant-GA)

17870 2100 VOA Relay: EE; world nx, nx report; Reagan leaves for USSR. 433(5-25 Shaffer-PA)

21500 *0815 VOA Relay: FF/EE/Hausa/Swahili; IS, M ID, into nx items in each language. 444(5-16 Trotto-FL). [This is a special half-hour b/c with drop-in nx stories for use by African broadcasters. -ed.]

LIBYA

15450 2210 R. Jamahiriyah: AA; M tlk abt withdrawal of Soviets from Afghanistan; ID @2215. //15415. 444(5-17 Bryant-GA)

MADAGASCAR

9540 2042 R. Nederland Relay: EE; Happy Station; mx from Ennio Morricone. 333(6-26 ed.)

17575 1205 RN Relay: EE; M & W discuss Irving Berlin's music. 242(5-18 Bryant-GA)

21485 0848 RN Relay: EE; Dutch foreign minister economic tlk, Media Network. 353(5-26 Kline-CA)

MALI

4783 0602 RIV Malienne: FF/VN; African mx, occ M ancr. 333(5-14 Miller-CA)

4835 *0555 RIV Malienne: FF; tone to 0559 NA; W "Ici Bamako, R. Dif. TV du Mali, emettant.." (freqs), TC, complete day's pgm sked, into Qur'an. 333(6-24 ed.)

9769.4 0010 R. Beijing Relay: EE; "News About China". 444(6-6 Wakefield-IA). 433(5-17 Brown-IL). 433(6-16 Stanley-AZ)

11715 0000 RB Relay: EE; Nx About China, Mx From China; //9770. 433(6-18 Stanley-AZ). 444(5-18 Miller-CA)

MOROCCO

7275 0649 RIV Marocaine: AA; choral chanting w/occ solo passages; @0701 W ID per WRTH, chacha nx theme, nx headlines. 333(6-11 Westenhaver-QUE)

MOZAMBIQUE

9618a 1429 Em. Nacional: PP; VN ID, into MOR vocal mx, M anmts; @1458, fanfare M/W ID, into nx. fair(6-8 Sheedy-CA). @0520 in PP..322(5-25 ed.)

NIGERIA

7255 0544 VQ Nigeria: EE; ID, nx abt Nigeria; poor nx reader abandoned item mid-sentence after getting hung up on word "destabilizing". Better mod than usual. 343(6-2 Westenhover-QUE). 444(5-8 Bryant-GA).

RWANDA

7225 0443 Deutsche Welle Relay: EE; nxt growing prayer movement against apartheid, Pope ends SAM trip. 242(5-18 Bryant-GA)
9640 0058 DW Relay: GG; symphonic mx piece, IS, station ID. 444(5-18 A.Jones-TN)

SENEGAL

4890 0604 R.Dif. du Senegal: AA; Qur'an recitations 'til 0614, then M ID. 353(6-24 ed.)

SEYCHELLES

15310 0414 EEBA: AA; another nf for AA b/c here, M tkl in studio, ment FEBA, canned pgm @0415; close w/Khartoum address, local anmt, Beirut address, 1X IS, off @0430*. 444(6-23 Westenhover-QUE)

SOUTH AFRICA

3927.2 0340 Capital Radio: EE; dj patter, "19 before 6" TC @0341, pop mx; best in USB to squeeze out ham QRM. 222(6-5 George-MA)
4880 0503 R. Five: EE; nx of world, Africa, financial nx, sports, pop mx, ID; RTTY QRM, hi QRN. 534(5-13 Miller-CA)
6010 0200 R. RSA: EE; nxt; cmty; SAf and outside demands, Africa Today. 444(5-11 Stanley-AZ)
7285 0606 R. Suid Afrika: AFK; mx; "Blueberry Hill" & others, M dj. 232(6-27 ed.)
9580 0315 R. RSA: EE; cmty, ment of freqs. This is SAf, Made in SAf, Talking Point, Profile. 545(5-14 Miller-CA). 433(6-17 Stanley-AZ)
9615 0204 R. RSA: EE; nxt; Botha claims sports war against SAf; POBox 4559. 444(5-2 Brown-IL). 333(6-18 Stanley-AZ)
9665 0602 R. Five: EE/AFK; anmt; "It's 3 after .8 on R. 5", Afk anmts, mx, then bilingual chat w/EE phone calls. 232(6-6 Westenhover-QUE)
17860 0656 R. RSA: EE; IS, ID, nx. 222(5-16 Ryan-NY)
21535 1445 R. RSA: EE; interview w/SAf musician about Songfest contest. 242(5-8 Bryant-GA)
21590 0830 R. RSA: Afk; M nx to 0835, ID, into nature tkl w/birdcalls. [Birdcalls seem to be a recurring favorite on R. RSA. Some weird national craze there or what? -ed.] 343(5-16 Trotto-FL). 333(5-7 Bryant-GA). N+P(5-1 A.Jones-TN)[Please explain that sig report..noisy + poor? numbing + pointless? -ed.]

SOUTH WEST AFRICA

3290 0358 R. SWA: EE/AFK; W tkl, mx "Fanfare for the Common Man", ID @0400, pop m wiped out by UTE. 212(6-6 George-MA)

SWAZILAND

3200 *0355 IWB: EE/VN; chime IS alt w/EE ID, into hymns & rel pgm @0400. 232(6-5 George-MA)
4760 0422 IWB: GG; sermon, choral mx, music-b0x IS @0429, possible antenna change as sig weakened noticeably; into more religion in unk lang. 353(5-15 D'Angelo-PA). 222(5-22 A.Jones-TN)
7200 0430 IWB: EE; "Back to the Bible" to 0429, TWR ID/address, TC, into more syndicated religion. good(6-7 Sheedy-CA)

TANZANIA

9684.2 0421 R. Tanzania: EE; M reads regional nxt killings in Sudan; ID. 232(5-18 Bryant-GA). @1343 in Swahili..fair(6-3 Sheedy-CA)
11734 1700 R. Tanzania-Zanzibar: Swahili; relay of nx from Dar Es Salaam, read by M. 433(5-23 Matsushita-JAPAN)

TOGO

5047 0520 RTV Togolaise: FF; carrier to 0525. IS, NA; low modulation. 343(6-6 Wakefield-IA)

SOUTH AFRICA--R. RSA's EE services have made several freq changes. From 1100-1200 , 17860 replaces 17890 (//7270, 15365, 21590). From 1900-2100, 4990 replaces 5980 (//7270,9610). (Westenhaver-QUEBEC)

TOGO--Schedule reads 0530-0800 on 5047, 0800-1700 on 7265, 0900-1630 on 6155, and 2400 on 5047. EE is rumored somewhere in the 0800-1700 time period. (DX show/Spanish Foreign Radio)

ZAMBIA--Scheduled 0345-0530 on 4910, 0530-1530 on 6165, and 1530-2130 on 4910. (Row Archer/DXLD). Not even a het noted lately on 9581 kHz. -ed.

Thanks to all our contributors this month!

73, Al

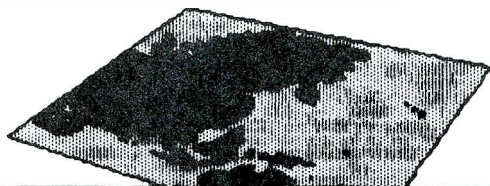
THE SHORTWAVE DX-PROGRAM LIST A subjective selection

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Arranged by Day/Time/Frequency
Compiled by Al Quaglieri
LATEST REVISION: June 27, 1988

DAY	UTC	PROGRAM	FREQUENCIES
Mon	0125	NHK DX Corner	5960, 15195, 17810, 17845
Mon	0243	RSA DX Corner	6010, 9580, 9615
Mon	0325	NHK DX Corner	11870, 17825, 21610
Mon	0417	SW Panorama	6155, 9875, 15410
Mon	0800	Radio World	11695, 15510
Mon	0930	DX Party Line	6130, 9745, 11925
Mon	1206	DX Party Line	6075, 11740, 15115, 17890
Mon	2130	DX Party Line	11740, 15270, 17790
Tue	0230	DX Party Line	6230, 9720, 11775
Tue	0310	Sweden Clg DX	7355, 7400
Tue	0630	DX Party Line	6230, 9720, 11775
Tue	1112	Sweden Clg DX	6065, 9630, 21690
Tue	1233	SWL Digest	9625, 11855, 17820
Tue	1412	Sweden Clg DX	15345, 15390
Tue	1842	Sweden Clg DX	15240
Tue	2112	Sweden Clg DX	6065, 11845
Tue	2312	Sweden Clg DX	9695, 11705
Wed	0230	Sweden Clg DX	9695
Wed	0300	World of Radio	7375
Wed	0942	Sweden Clg DX	15390
Wed	1242	Sweden Clg DX	15190, 21690
Thu	0242	Sweden Clg DX	9695
Thu	0751	Media Network	9630, 9715
Thu	1051	Media Network	6020, 9675
Thu	1151	Media Network	9715, 15560, 17575, 17605, 21480
Thu	1451	Media Network	11740, 13770, 15560, 17575
Thu	1500	World of Radio	11965
Thu	1851	Media Network	6020, 9540, 17605, 21685
Thu	2051	Media Network	9540, 9895, 11740, 15560
Fri	0030	World of Radio	7355
Fri	0251	Media Network	6020, 6165, 9590, 9895
Fri	0551	Media Network	6165, 9715
Fri	1000	Pacific DX Mag	11805 (KTWR)

Sat	0100	World of Radio	7375
Sat	0135	Listeners' Int	15305, 15330 (R. Veritas)
Sat	0300	World of Radio	6185
Sat	0930	DX Party Line	6130, 9745, 11925
Sat	1206	DX Party Line	6075, 11740, 15115
Sat	1330	Radio World	15510, 15590
Sat	1630	Radio World	17595, 21810
Sat	1730	Radio World	5910, 11695
Sat	2008	SWL Digest	11945, 15325, 17820, 17875
Sat	2100	Radio World	5910, 9925
Sat	2130	DX Party Line	11740, 15270, 17780
Sat	2137	SWL Digest	11880, 15150, 17820
Sat	2330	Radio World	9925, 11695
Sat	2330	World of Radio	13760
Sun	0008	SWL Digest	5960, 9755
Sun	0100	SW Panorama	9875
Sun	0230	DX Party Line	6230, 9720, 11775
Sun	0230	Communicator	15180, 15240, 17715, 17750, 17795
Sun	0630	DX Party Line	6230, 9720, 11775
Sun	0730	Communicator	5995, 9655, 15395, 17715, 17750
Sun	0815	SW Panorama	6155, 11915, 15415
Sun	0925	NHK DX Corner	11840, 11885, 17810
Sun	1129	NHK DX Corner	6120, 11815
Sun	1134	SW Panorama	6155, 11915, 15320, 17870
Sun	1230	Communicator	5995, 6060, 6080, 7215, 9580, 9770
Sun	1400	SWL ham net	7240(LSB)
Sun	1525	NHK DX Corner	9505, 9695, 11815, 21700
Sun	1635	SW Panorama	6155, 11780, 11915
Sun	1730	Communicator	6035, 6080, 7215, 9580, 9620
Sun	1843	RSA DX Corner	11875, 15365
Sun	1805	SW Panorama	5945, 6155, 11825, 12010
Sun	1943	RSA DX Corner	4990, 7270, 9610
Sun	2030	Communicator	9580, 9620
Sun	2030	World of Radio	15420
Sun	2307	SWL Digest	9755, 11730



ASIA/OCEANIA

William Westenhaber
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H2X 2C1

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

Hi there! Welcome to the July A/O column, my first effort. (I hope you're not as nervous reading it as I am writing it-hi!) For those of you whom I've never met, I suppose I should introduce myself. I'm 35 years old, single, and sometimes it seems as if I do nothing but listen to SW. (We probably all feel that way at times.) I was born and raised in Indiana, but Montreal has been my adopted QTH for the past 17 years.

Before I get started, I'd like to offer a big vote of thanks to Bob Thunberg for having done such an impressive job with the A/O column for the past 4½ years. Bob, you're going to be a hard act to follow!

I'm following Bob's lead from the June column in listing all A/O countries together, in alphabetical order. Also, some of the frequencies listed in the June column may not appear here, due to space limitations.

AUSTRALIA

Radio Australia

VLW15 Wanneroo

- | | | |
|-------|------|--|
| 6080 | 0805 | RA: EE: Rock mx incl. Lionel Richie, 1cl TC's, not //9580 (233 5/28 Russell-AL) (Not // because 6080 is PNG Service, while 9580 is regular EE service-ed.) |
| 7120 | 1200 | RA: CC: English Australia Px No. 5, //11765 (444 5/17 Matsushita-JAPAN) |
| 9580 | 0945 | RA: EE: Tlk on Australian trade in Thailand (454 5/23 Meinhardt-IL) @ 1030 "Australian Tradition" (554 5/15 Fraser-MA) @1120 mx, 1130 ID (444 5/16 Ryan NY) |
| 11945 | 0650 | RA: EE: "Education Issues", @ 0656 ID jingle (444 5/8 Bryant-GA) |
| 15320 | 0315 | RA: EE: Mx px, including Graham Bell Band and Pointer Sisters, //15240, 17795 (433 5/22 Russell-AL) |
| 15425 | 0515 | VLW15: EE: Discussion of farm problems in Australia (454 5/11 Jessen-OR) @0835 football (?) game and post-game commentary (333 5/28 Russell-AL) |
| 17715 | 0420 | RA: EE: Basketball game (343 5/28 Jessen-OR) (This frq carries Sporting Service Sat. 0200-0730, //15240-ed.) |
| 17750 | 0440 | RA: EE: Interview w/professor from University of Melbourne (343 5/28 Jessen-OR) |
| 17795 | 0120 | RA: EE: "Boomerang" letterbox px (232 5/22 Shaffer-PA) @ 0257 male vocal, ID/frqs (252 5/23 A.Jones-TN) @ 0353 mx by Mamas and Papas and New Seekers (352 6/3 Janusz-NJ) |

CHINA, PEOPLE'S REPUBLIC

Radio Beijing

Central People's Bcast Stn

- | | | |
|-------|------|--|
| 9390 | 1215 | CPBS-2: CC: Oriental mx, M/W tlk, sounded like an educational lesson (242 5/18 Bryant-GA) |
| 9440 | 1713 | RB: AA: CC mx w/M announcer, s/off, IS @ 1727; faint Janner noted in background (333 5/11 Dillon-GREECE) |
| 11600 | 1630 | RB: EE: CC pop mx and lyrics, W w/bios of singers and groups //9570 (433 5/15 Zirkelbach-CA) |
| 11755 | 0515 | RB: EE: Px of lively CC opera mx (333 5/22 Wakefield-IA) @ 1008 tlk of Beijing suburbs/restaurants (222 5/28 Russell) |
| 15030 | 2215 | CPBS-2(p): CC: M/W speak alternately for several minutes each; WRTH lists here but w/*0100 (242 5/20 Anywod1-VA) |
| 15260 | 1031 | RB: Cantonese: M tlk; @1033 "Bajing kuangpo tientoi" ID by YL, then she tlk. Fluttery. (333 5/21 ed.) |
| 15455 | 1254 | RB: EE: End of letterbox px, closing annts, off (444 5/31 Pimblett-AB) @ 1145 also w/"Listeners Letterbox" (353 5/15 Fraser-MA) @ 0014 sports, cmt (322 6/4 Wakefield-IA) (Note: 17715 @ 1208 is via Mali relay) |

COOK ISLANDS

Radio Cook Islands

- | | | |
|-------|------|--|
| 11760 | 0654 | RCI: Maori/EE: M plays awful rock mx, island drum IS, 0700 M mx, then M/W tlk in EE. Dreadful QRM. (242 5/25 Thompson) |
|-------|------|--|

CYPRUSBBC Relay

6180 0605 BBC: EE: "Newsdesk" px (343 5/21 Dillon-GREECE)
 11760 0700 BBC: EE: Big Ben, BBC WS ID and nx. Very weak; //5975
 via Antigua. (212 5/28 Russell-AL)
 15420 0501 BBC: EE: World nx, leading w/French election results (333
 5/9 Bryant-GA) @ 0516 "24 Hours" (343 5/25 ed.)

FRENCH POLYNESIARFO Tahiti

11825 0647 RFO: Tahitian/FF: Mx, then W hosts phone-in px (443 5/25
 Thompson-CA) @ 0645 bilingual tlk and island mx (444
 5/14 Miller-CA)
 15170 0434 RFO: Tahitian: "Home on the Range" sung in Tahitian! (444
 5/11 Jessen-OR) @ 0430 measured on 15170.8 (443 5/18 Bryant-
 GA) (Sylvester-MT) (Russell-AL) (Zirkelbach-CA) (Shaffer-
 PA) (Stanley-AZ)

GUAMKSDA (AWR-Asia)KTWR

11805 0914 KTWR: EE: Tlk abt Esau selling his birthright; over/under
 R. Globo (311 5/22 Wakefield-IA)
 11980 1000 KSDA: EE: EE ID "This is Adventist World Radio, KSDA, Agat,
 Guam" w/frq and Hong Kong address (433 5/28 Russell-AL)

INDIAAll India Radio

11830 1155 AIR Bombay: Hindi: Lcl pop mx, 1158 W ann song title, fill
 mx to 1201, M ID and off (232 6/3 Quaglieri-NY)
 15335 1131 AIR: Tamil: M tlk ending w/clear ment "All India R.", other
 M tlk, @ 1136 anmt w/ID and ment "Tamil" (333 5/13 ed.)

INDONESIARadio Republik Indonesia

4864 0951 RRI Ambon: IN: Lcl mx, 0959 local ID by W, then nx from
 Jakarta (443 5/12 Matsushita-JAPAN)
 5055 1031 RRI Nabire: IN: Lcl mx, 1100 M ID (332 5/26 Matsushita)
 7270 1556 RRI Jakarta: IN/EE: W tlk and soft mx, 1559 SCI, 1602
 nx in EE (323 5/13 Jessen-OR)
 11788 1505 RRI: EE: W w/nx; good sig but difficult to understand acct
 poor modulation (333 5/21 Zirkelbach-CA) @ 0938 in Malay
 w/Indopops, 0955 M nx, abrupt 1000* (232 5/27 Anywodi-VA)
 @ 1605 measured on 11788.2 (333 5/13 Jessen-OR)
 11865 1530 RRI Jakarta: IN: Indopops, @ 1558 SCI, National Px ID @
 1602 (333 5/14 Carlisle-WA) @ 1205 M nx ending w/brief
 anthem, W ID @ 1213 (232 6/3 Quaglieri-NY) (Anywodi-VA)
 (Jessen-OR)

IRANVoice of the Islamic Republic of Iran

15084 0446 VOIRI: Farsi: End of nx, inst. mx, short ID "Tehran Beta"
 plus full ID @ 0458 (454 6/3 Janusz-NJ) @ 2130 w/W ID and
 into group shouting (343 5/8 Bryant-GA) @ 0130 in SS //
 9022 (344 5/16 Russell-AL)

IRAQRadio Baghdad

9515 0352 RB: AA: Nice W vocal mx, @ 0400 TP, W ID per WIRTH, belly
 dancer theme and into nx, //15205 (343 5/25 Quaglieri-NY)
 11775 0000 RB: EE: War nx-usual Iraqi victories over Iran (444 5/24
 Fraser-MA) @ 0028 soon clobbered by HCJB (232 5/7 A. Jones)
 15230 2100 RB: EE: W mailbag show w/requests for reports (555 5/29
 Robinson-TN) @ 2058 w/ID, into nx headlines (132 5/9 Laves-
 TX) (Trotto-FL) (Bryant-GA) (Atkins-WA)

ISRAELKol IsraelReshet Bet relay

11605 *0000 KI: EE: "Israel Nx Magazine" w/tribute to Irving Berlin
 (343 5/11 Stanley-AZ) @ 1900 in EE (454 5/15 Fraser-MA)
 12080nf 0102 KI: EE: Nx w/report from Lebanon on latest IDF incursion;
 new nominal frq, ex-12077 (433 5/5 ed.)
 13625 2140 KI: EE: "Week in Review" press review, "DX Corner" (fair
 6/5 Famularo-NJ) (Bryant-GA)
 15592 *2100 KI: FF: ID, s/on anmt w/frqs, into M/W nx; //13625 (433 5/13
 Bryant-GA) (Note: This is new nominal frq, ex-15585-ed.)
 15615 1915 RB relay: HH: Live soccer match coverage (444 5/9 Bryant-GA)
 17590 0730 RB relay: HH: Speech abt the "Jewish Brigade Group" in EE w/
 tlk abt group in Hebrew (voice-over translation?-ed.), ID
 @ 0759 (444 5/22 Dillon-GREECE)
 (Another frq change: 11585 replaces 15095 for EE @ *1000,
 FF @ *1030 and Reshet Bet 1100-1530-ed.)

<u>JAPAN</u>	<u>Nihon SW Beast</u>	<u>Radio Canada Intl</u>	<u>Radio Japan</u>
6150	1326	RCI: EE/RR: M w/EE nx/wx/sports, ID and into RR after RCI IS (333 5/18 Berri-CA)	
9505	1500	RJ: EE: ID, TP, M nx w/frqs @ 1504 (343 5/17 Trotto-FL)	
9595	0928	NSB: JJ: EE lang lesson, W "Minna-san konbanwa" ("Good evening everybody"), then M tlk (poor 6/5 Famularo-NJ)	
11705	1740	RJ: EE: Tlk on job situation in Japan, into "Asian Crossroads" (554 5/19 Thompson-CA) "This Week" w/rpt on new popularity of Beatles in Japan (444 5/21 Stanley-AZ) Tlk abt growing tangerines in Japan (444 5/18 Jessen-OR)	
11815	1445	RJ: EE: W w/px lineup for week (444 5/21 Zirkelbach-CA) @ 1833 "R. Japan Journal" on JJ tangerines (They are good-ed.) (443 5/18 Thompson-CA)	
11870	0550	RJ: EE: "Asian Crossroads" (444 5/18 Zirkelbach-CA)	
17810	0100	RJ: EE: Nx of new French Socialist government; QRM de 17805 In CC (322 5/12 Stanley-AZ)	
21610	0310	RJ: EE: Nx of school bus wreck in KY (244 5/16 Russell-AL) "One in a Hundred Million" (243 5/14 Stanley-AZ) (Bless those little sunspots' hearts-hi!-ed.) (Note: 5960 @0100 is via Canada; 15235 @ 0608 is via Gabon)	
<u>KIRIBATI</u>	<u>Radio Kiribati</u>		
14802	0555	RK: EE/VERN: Bilingual ID, EBC NX @ 0600, lcl nx @ 0610 (232 5/13 Pimblett-AB) *0558 in USB (333 6/8 Carlisle-WA)	
<u>KOREA, DEM. PEOPLE'S REP.</u>	<u>Radio Pyongyang</u>		
9977	1515	RP: EE: M tlk abt S. Korean students demonstrating against the USA, into vocal mx (444 5/21 Zirkelbach-CA)	
<u>KOREA, REPUBLIC OF</u>	<u>Radio Korea</u>		
9570	1350	RK: EE: "Shortwave Feedback" w/listeners letters and contest to win a trip to Olympics (444 5/21 Zirkelbach-CA)	
9870	1425	RK: EE/? : W ID in EE, anthem, into unID lang, back to EE for nx @ 1445 (444 5/21 Zirkelbach-CA)	
15575	1342	RK: EE: "KBS Salon" interviewing visiting Lt-Gov of Utah (343 5/13 ed.) @ 1720 w/px "Seoul Calling" (333 5/16 Miller-CA) (Stanley-AZ) (Thompson-CA)	
<u>KUWAIT</u>	<u>Radio Kuwait</u>		
9840	2207	RK: AA: Mideast flutes and vocals, //15495; lots of atmospheric noise (443 5/8 Bryant-GA)	
11665	1930	RK: EE: "In the French Mood" px of PF vocal music (454 5/15 Fraser-MA)	
11990	1700	RK: AA: TP, ID "Huna al-Kuwait", TC, Mideast nx to 1715, then world nx; R. Prague in AA co-chan (333 5/15 Dillon)	
15345	0328	RK: AA: AA male chanting, //15495 (333 5/30 Bryant-GA)	
15495	0248	RK: AA: M reading Qur'an (443 5/23 Thompson-CA)	
<u>LEBANON</u>	<u>Voice of Lebanon</u>		
6550	1715	VoL: AA: Doorbell, w/M discuss Lebanese affairs and politics, also ads (343 5/10 Dillon-GREECE)	
<u>MALAYSIA, PENINSULAR</u>	<u>Voice of Malaysia</u>		
15295	1018	VoM: (p) Malay: UnID mx buried in noise w/w tlk in between, @I026 IS on chimes clearly audible (232 5/27 Anywodi-VA)	
<u>NEW ZEALAND</u>	<u>Radio New Zealand International</u>		
9540	1105	RNZI: EE: NZ weather and TC for 11:05, into jazz (242 5/17 ed.) (Now that VOA Dixon is off the air, freeing up this channel, maybe RNZI will be hrd more often-ed.)	
12045nf	0652	RNZI: EE: Reading of short story/limericks, light mx, @ 0700 TP and "National R., it's 7:00" Thanks to Ernie Behr's tip via Hauser/SWLD (242 6/6 ed.)	
15150	0425	RNZI: EE: Sports match-Wellington vs Wales (?), @ 0500 TP and "National R., it's 5:00"; QRM de 15155 (prob. HCJB-ed.) (323 5/21 Russell-AL) @ 0438 w/selections from "South Pacific" (Makes sense-ed.) (444 5/11 Jessen-OR) (Bryant-GA) (Stanley-AZ) (Sylvester-MT)	
<u>OMAN</u>	<u>Radio Oman</u>		
7270	1435	(t)RO: AA: Multiple ments of Oman, but no ID hrd, nx of Gulf @ 1500; lots of QRM (322 5/16 Carlisle-WA)	

PAKISTANRadio Pakistan

- 15115 *0230 RP: EE: W ID "This is R. Pakistan, the General Overseas Service", s/on frq amnt, into slow speed nx, 0245* (242 5/20 D'Angelo-PA)
 17660 *0230 RP: EE: "This is R. Pakistan...In half a minute you can hear the news" (222 5/28 Russell-AL) @ 1100 w/"Pakistan Standard Time" and TP, ID and into W nx (242 5/25 Anywodi-VA)

PAPUA NEW GUINEA

- 3205 1235 R. West Sepik: PD: M ancr w/lcl drum mx, "Maus bilong Kundu" ID @ 1259 (342 5/15 Carlisle-WA)
 3375 1235 R. Western Highlands: PD: Beatles songs, M ID in EE @ 1300 (342 5/14 Carlisle-WA)
 3395 1245 R. Eastern Highlands: PD: TC's and EE pops, "This is R. Western Highlands" ID by M @ 1300 (342 5/22 Carlisle-WA)
 3905 1103 (t) R. New Ireland: EE/PD: Tent. EE ID by M w/heavy accent seeming church mx, gone by 1120 (233 5/29 Russell-AL)
 4890 1000 NBC Port Moresby: EE: Mx dedications w/songs by Dolly Parton and Porter Waggoner (444 6/2 Robinson-TN)

PHILIPPINESVOA relayFEBC

- 9660 1420 VOA: CC/EE: W/M tkl abt drugs, first in CC and then in EE (333 5/21 Zirkelbach-CA)
 9760 1330 VOA: EE: Nx concerning Lebanese situation (poor 5/14 Jones-TN)
 11865 1127 FEBC: IN/EE: W ID/address in IN, then M EE ID "This is R. FEBC International" (222 5/20 Anywodi-VA)
 15160 1435 VOA: EE: Cornstarch as an irrigation aid (242 6/6 Wakefield)
 15425 1226 VOA: EE: M financial nx, sports, ID (333 6/3 Quaglieri-NY)

SAUDI ARABIABcast Service of the Kingdom of Saudi Arabia

- 15060 0404 (t) BKSA: AA: Muzzein calls, 0414 reverent tkl interrupted by circus mx; hrd tent, muffled ID's (353 6/3 Janusz-NJ)

SINGAPOREBBC relaySingapore Bcast Corp

- 11750 0907 BBC: EE: World nx-Thatcher speaks out (They call that nx-ed.) (322 5/22 Wakefield-IA) (Jessen-OR)
 11940 1405 SBC: EE: M w/ID, world/Asian nx to 1408, then EZL mx; QRM de Beijing in CC on 11945 (333 5/8 Carlisle-WA) @ 1508 w/pops and sultry-voiced W DJ (544 5/17 Miller-CA) (Sylvester-MT) (Zirkelbach-CA)

SOLOMON ISLANDSSolomon Islands Bcast Corp

- 9545 0735 SIBC: EE: ID and lcl nx by heavily-accented M; //5020 at threshold level (232 5/8 Bryant-GA)

SRI LANKASri Lanka Bcast Corp

- 11835 1134 SLBC: ? : S/off w/NA, 1135* (My favourite NA of all!-ed.) (343 6/3 Quaglieri-NY) (Is bcst still in EE/JJ/Sinhala?-ed.)

SYRIARadio Damascus

- 9950 0535 RD: AA: Radio drama followed by AA religious mx; ute QRM (222 5/8 Bryant-GA) (ID?-ed.)
 12085 0405 RD: AA: Lively AA mx, ID by W, //15095 (444 5/16 Bryant-GA) @ 1908 in FF w/martial mx and Mideast nx (434 5/14 Miller-CA)
 15095 *2005 RD: EE: W ID "This is R. Damascus, the bcast service of the Syrian Arab Republic"; //12085 SIO 333 (343 5/22 Russell-AL) (Bryant-GA) (Pimblett-AB)

TAIWANVoice of Free ChinaWYFR relay

- 11745 *0900 VOFC: Cantonese: ROC NA, into long W tkl (322 5/22 Wakefield)
 11860 0707 (t) VOFC: CC: Clear W ancr, definitely CC, sounds like an educational px-maybe lang lesson; frq dominated by BBC via Ascension (222 5/8 Bryant-GA) (I can't find them listed in this time slot; any ideas?-ed.)

TURKEYVoice of Turkey

- 9685 0257 VOT: Azeri: IS w/ID's beginning "Danyshyr...", 0300 M s/on amnts w/ments "Ankara" and "Azerbaijan; killed by both VOFC/WYFR and RDP on 9680 (211 5/8 ed.)

Don't go away, folks! There'll be more Turkish loggings at the top of the next page, including the strangest frequency of the month!

TURKEY cont.

- .4880nf 0550 VOY: TURKISH: Turkish mx w/brief tlk between cuts, @ 0600 4 TP and nx ending w/ID @ 0603, then back to mx. Thx to Al Quaglieri/SWLD tip for this! (343 5/16 ed.) @ 0447 w/px of Turkish mx w/W host (444 5/31 Pimblett-AB) (Why on this oddball frq? Just one of life's little mysteries, I guess!)
- 17760 2340 VOY: TURKISH: Mix of Mideast mx and poetry/rlg message, @ 0000 "Burası Turkiyenin Sesi Radosu" ID and pres. nx (222 6/1 Atkins-WA) @ 2211 in EE //9685 (fair 6/5 Famularo-NJ) @ 2253 in TURKISH //9445 (131 5/8 Bryant-GA)

UNITED ARAB EMIRATES Voice of the UAE Radio Dubai

- 9630 1707 VoUAE: AA: AA mx, W/M announcers gossip abt different singers; //5955 (fair) and 9595 (poor) (433 5/18 Dillon-GREECE)
- 9835 0430 VoUAE: AA: Lots of tlk w/occ. Mideast mx breaks; "double ring" TS and ID @0459; //11965 (353 5/25 Quaglieri-NY)
- 11730 1701 RD: AA: ID, world nx w/emphasis on Mideast events, wx, @ 1715 Into AA mx w/M DJ (333 5/17 Dillon-GREECE)
- 15435 0410* RD: EE: "This is United Arab Emirates Radio, Dubai..." and off (233 5/22 Russell-AL)
- 17890 0330 RD: EE: Nx, "Zionism Unmasked" px (343 5/23 Stanley-AZ) @ *0226 w/NA by band, W ID/frqs in AA (555 6/1 ed.)

VIETNAM Voice of Vietnam

- 15010 *1330 VoV: EE: W w/ID, sked, into nx; barely intelligible due to ancr's accent (252 5/4 Laves-TX) @ 1810 in EE w/comments abt Vietnamese withdrawal from Kampuchea in 1990 (333 5/19 Zirkelbach-CA) @ *2030 in EE (232 5/15 Jessen-OR) @ 2125 in FF (252 5/8 Bryant-GA)

CLANDESTINE

- 17540 0152 VO Unity: lang?: Mix of exotic mx segments and 4-5 minute Elks by various M, s/off anmt had definite ment of "muja-hideen", 0226*; //12230 and 15685 were both poor (353 5/26 D'Angelo-PA)

UNIDENTIFIED

- 6025 0408 Farsi?: Mideast mx, @0415 gong and W unreadable ID and nx abt Iran; //7235, 9690, 11795. VOIRI? (333 6/6 Quaglieri-NY) (Could be, especially since you said lang unseeded AA)
- 9550 1944 Turkish?: Continuous wailing, orch. mx-sounds like live concert, continued past the hour without ID; //11730, 11955, 15300; VO Turkey? (343 6/3 Quaglieri-NY) (Al, I'd guess it's Dubai, since they've been using all three of your // frqs recently; they know how to wait there, too-hi!-ed.)

Good heavens! There's space left for a few highly assorted items of DX news, to wit:

Those of you who can pick up KTWR Guam might want to note the new timings for their "Pacific DX Magazine" px: Saturdays at 1000 to ANZ on 11805, Saturdays at 1515 to India on 9820, and Sundays at 0845 to the Far East on 11805. (Via "Australian DX News"--and thanks to Bruce MacGibbon-OR for sending along a copy of the bulletin!)

According to the 6/9 "Media Network" px, Radio Nederland is considering the possibility of building, alone or with another station, a relay station in the Far East. The countries under consideration are Brunei, Thailand or the Philippines. (Personally, I hope they choose Brunei; the "B's" in this column can get pretty lonely at times-hi!)

WSZO in the Marshall Islands has apparently dropped their frq of 4940 kHz, although it may be reinstated at a later date. The present frq of 6070 kHz is getting QRM from the reactivated RRI Jayapura. (From Chuck Boehnke, Geoff Cozler and Henry Lazarus, via Glenn Hauser's "World of Radio" #443) (Fat chance of hearing them here, what with CFRX on the frequency 24 hours a day!)

Finally, if any of you out there are FM DXers, you might check the E-skip conditions on 90.3 MHz at 1430 ET on Thursdays. You just might get lucky, and pull in "International Radio Report" on CKUT-FM in Montreal, co-hosted by yours truly. Be sure to check on 7/21, for our special guest on the show will be none other than SPEEDX's star Publisher, Ed Janusz!

Thanks to all this month's contributors! By the way, could I ask that direct contributors get their loggings in the mail by the 4th of the month, please, to allow for both USPS and Canada Post to do their dirty work-hi! Thanks!

73 — Bill

SPEEDX QSL REPORT

Ray Forsgren - 4856 Inlet Drive - Chippewa Falls, WI. - 54729 - USA

AFRICA

- BOTSWANA/ R Botswana: 4820 f/d herdsboy cd in 20 ds after 4 f-ups for an irc.V/S Ted Makgekene. (Radtke-CA).
BURKINA FASO/ R Burkina: 4815 f/d ltr in 15 ds for 3 ircs. (Pagano-DC).
p/d form ltr in 63 ds for a FF rpt, tape, 3 ircs & \$1. (Washburn-ME).
EGYPT/ R Cairo: 9475 f/d Mosque cd in 46 ds. (Washburn-ME).
EQUATORIAL GUINEA/ R Africa: 9553 f/d cd in 30 ds for ms. (Pimblett-AB).
f/d ltr in 36 ds for ms.V/S Jacob O. Meyer. (Pimblett-AB).
GHANA/ GBC: 4915 f/d cd & sked in 62 ds for a tape, an irc & \$1. (Washburn-ME)
MOROCCO/ R Medi 1: 9575 f/d log cd w/ ltr, sticker & sked in 136 ds for a
FF rpt & an irc. (D'Angelo-PA). f/d logo cd w/ ltr, sticker & sked in
144 ds for a FF rpt & SASE.V/S J. Dryk. (Archer-NC).
SOUTH AFRICA/ Radio RSA: 9580 f/d J'burg cd w/ goodies in 31 ds. (Rodriguez-
BELIZE). 9615 f/d cd in 12 ds. (Brown-IL).

ASIA

- CHINA/ Xinjiang PBS: 5800 f/d cd in 33 ds via Beijing. (Pimblett-AB).
INDIA/ AIR: 11620 f/d Ft. Agra cd in 35 ds for an irc. (Sylvester-MT).
INDONESIA/ RRI Kendari: f/d logo cd w/ postcard in 18 ds after 2nd f-up
for an IN rpt & \$1. V/S H. Sjahbuddin, BA. (Coday-CA).
ISRAEL/ KOL Israel: 11605 f/d Jerusalem cd w. sked. in 14 ds. (Brown-IL).
KUWAIT/ R Kuwait: 11665 f/d folder cd w/ goodies in 95 ds for an irc. (MT-
Sylvester).
MONGOLIA/ R Ulan Bator: 12015 f/d cd w/ sked in 6 mo for 3 ircs. (Wallace-MA).
NEPAL/ R Nepal: 5005 f/d Studio cd w/ ltr in 119 ds for a tape & \$1. V/S
R.S. Karki. Tnx to Krishna Khatri, 9N1MC for help. (Archer-NC).
OMAN/ BBC Relay: 11740 n/d cd from London, rpt sent to site, in 129 ds for
ms & \$1. (Evans-TN).
PAKISTAN/ Azad Kashmir Radio: 4790 p/d per. ltr in 52 ds for 2 ircs. V/S
Abrar Ali. (Pimblett-AB).
SOUTH KOREA/ R Korea: 15575 f/d Regatta cd w/ sked in 36 ds (Wright-MB).
TAIWAN/ VoFC: 9790 f/d embroidery cd w/ goodies in 111 ds (Meinhardt-IL).
Vo Asia: 7445 f/d Buddha cd w/ goodies in 40 ds for 2 ircs. V/S
Cathy Wang. (Archer-NC).
TURKEY/ VoT: 6900 p/d from ltr in 58 ds for an irc.V/S M. Cemil Ozgul.
(D'Angelo-PA)...this is not VcT, but the Turkish Meteorological Sta.
Sorry!!

EUROPE

- BELGIUM/ BRT: 17595 f/d photo cd in 40 ds. (Miller-CA).
CZECHOSLOVAKIA/ R Prague: 7345 f/d Chateau cd in 46 ds. (Wright-MB).
FRANCE/ RFI: 9790 f/d SW Centre cd & sked in 106 ds for a SS rpt & an irc.
(Meinhardt-IL).
G.D.R./ RBI: 9560 f/d cds w/ mucho goodies in 7 wks. (Allen-CA). 15240
f/d Potsdam cd in 61 ds for 2 ircs. (Johnson-ID).
GREECE/ VoG: 9420 f/d Epidaurus cd w/ ltr & sked in 60 ds (Meinhardt-IL).
GREAT BRITAIN/ VoA Relay: 7170 f/d Statue of Liberty cd in 36 ds. (Kline-
CA). 15205 f/d Challenger cd in 14 ds. (Eckert-PA).
NETHERLANDS/ R Nederland: 6165 f/d Happy Station cd w/ stickers in 5 wks.
(Allen-CA).
NORWAY/ RNI: 11840 f/d Lab cd w/ sticker & sked in 12 ds. (Miller-CA). 15310
f/d Church cd in 70 ds .V/S Ewing Thokle. (Rodriguez-BELIZE).

/SPAIN/ REE: 9630 f/d Sevilla cd in 32 ds .(Brown-IL). f/d Plaza de Espana cd in 38 ds.(Janusz-NJ). f/d Church cd in 52 ds for an irc.(Meinhardt-IL). 17845 f/d cd in 47 ds for a SS rpt.(Meinhardt-IL).

/SWEDEN/ RSI: 9695 f/d 50th Anniversary cd & sticker in 3 wks.(Allen-CA). f/d cd & sked in 28 ds. (Wright-MB).

/SWITZERLAND/ SRI: 9885 f/d Dele'mont cd in 10 ds.(Brown-IL).12035 f/d cd & sked in 5 wks.(Allen-CA). ICRC: 6135 f/d Logo cd in 45 ds for an irc.(Card-RI).

/VATICAN CITY/ R Vaticana: 9605 f/d St Peter's cd in 60 ds.(Brown-IL). f/d Gardens cd in 108 ds (Muzyka-NY).

/WEST BERLIN/ RIAS Berlin: 6005 f/d Logo cd in 20 ds for \$1.(Trotto-FL).

/YUGOSLAVIA/ R Yugoslavia: 7240 f/d Ruins cd in 15 mo after 5th f=up for an irc.(Eckert-PA)...patience pays off again!!

U.S.S.R.

R Kiev: 13645 f/d cd in 37 ds.(Brown-IL).

R Magallanes: 9640 f/d cd & sked in 47 ds for a SS rpt. (D'Angelo-PA).

R Moscow: 6070-Khabarovsk;7110, 7310-Ivano-Frankovsk; 7150-Lvov;7180-Simferopol;9720-Vinnitsa f/d cds in 45 ds.(D'Angelo-PA). 6165 f/d cd in 2 mo.(Allen-CA). 9610 f/d cd w/out site in 153 ds for a SS rpt (Archer-NC). 4810,9510-Vladivostok; 7105-Orsha; 7115-Simferopol; 9610-Frunze; 11860,15225-Vinnitsa; 15220-Moscow;15260-Baku; 15265-Chita; 15350-Vologda; 15490,15540,17765-Tula;15530-Serpukhov f/d cds. in from 52 to 65 ds.(Pimblett-AB).

R Riga: 5935 f/d Concert Hall, & f/d Dwellings cds in 6 mo for 2 ircs. (Wallace-MA).

R Tashkent: 11785 f/d Hammer-Sickle cd in 45 ds.(Washburn-ME).

R Vilnius: 7165 f/d folder cd in 93 ds.(Archer-NC).

R Yerevan: 11790 plain f/d cd in 3 mo.(Wallace-MA).

NORTH AMERICA

/CANADA/ CFCX: 6005 f/d Logo cd w/ ltr in 16 ds for an irc.(Sylvester-MT).

/COSTA RICA/ RPPI: 7375 f/d logo cd w/ ltr in 34 ds for a tape & ms.(AL-Russell). f/d cd & ltr in 42 ds for \$1. V/S James Latham.(Coday-CA).

/CUBA/ R Moscow Relay: 6000 f/d Library cd in 45 ds.(D'Angelo-PA).

/HONDURAS/ La Voz de la Mosquitia: 4910 p/d ltr in 79 ds for a SS rpt, tape & ms. V/S Pastor Roldan Brown A. (Russell-AL). n/d ltr stating that there are no QSLs.V/S Larry Sexton.(Brown-IL). f/d homemade cd in 6 mo for a SS rpt & ms.(Eckert-PA)...I guess it all depends on who reads your report!

/NETHERLANDS ANTILLES/ R Nederland Relay: 9715 f/d Prince Claus cd w/ sked in 1 mo.(Matsushita-JAPAN).

/U.S.A./ KGEI: 9615 f/d logo cd w/ ltr & sticker in 14 ds for ms. V/S Jesus C. Elizondo.(Sylvester-MT). f/d cd & sticker in 41 ds for a SS rpt.(Meinhardt-IL). KUSW: 6155 & 11665 f/d cd & goodies in 58 ds (Miller-CA). 17715 f/d Logo cd in 30 ds.(Washburn-ME). R Free Europe: 11815 f/d Map cd w/ goodies in 6 ds for ms.(Janusz-NJ). VoA: 11580 f/d Statue cd in 26 ds.(Washburn-ME). WCSN: 9852.5 n/d logo cd w/ sked in 90 ds for ms.(Card-RI). 21640 n/d cd in 32 ds (Washburn-ME) ...This stations x'mitter is only 16 miles from Charles' QTH!

OCEANIA

/AUSTRALIA/ R Australia: 5995, 6080, 9580, 9710, 15395 f/d Koala & Platypus cds w/ goodies in 23 ds for an irc.(Sylvester-MT). 9580 f/d cd w/ sticker & sked in 24 ds.(Wright-MB). f/d cd w/ goodies in 51 ds. (Meinhardt-IL). 9710 f/d Lyrebirds cd w/ sticker & rpt card ij 19 ds (Matsushita-JAPAN).

/MARIANAS ISLANDS/ AWR: 9465 f/d 1st Anniversary cd w/ pennant & goodies in 51 ds for 2 ircs.(Archer-NC). 11980 f/d cd w/ pennant & sticker in 29 ds for \$1.(Jones-TN). f/d cd w/ goodies in 35 ds for \$1.(Kline-CA)

/MARSHALL ISLANDS/ WSZO: 4940 p/d form ltr in 11 mo after f-up for a tape & \$1 + ms. V/S Peter Boon.(Wallace-MA).

/PAPUA NEW GUINEA/ R Gulf: 3245 p/d personal ltr in 136 ds for ms. V/S Daniel Mailau.(Pimblett-AB). R Northern: 3345 f/d personal ltr in 40 ds for ms.V/S Misael Pendaia.(Pimblett-AB). R Milne Bay: 3360 p/d Map cd w/ p/d ltr in 246 ds for ms. V/S Trevor Webame.(Pimblett-AB).

SOUTH AMERICA

- ARGENTINA/ RAE: 9690 f/d Logo cd w/ goodies in 60 ds V/S Silvana Licciardi (Janusz-NJ).
- BRAZIL/ R Educacao Rural: 4765 f/d pfc w/ sticker in 24 ds registered mail for a PP rpt & 2 ircs. V/S Eduardo Augusto dos Anjas. (D'Angelo-PA). R Nacional de Manaus: 4845 f/d pfc w/ travel info in 20 ds for a PP rpt & \$2. V/S Eudson Monteiro Lima. (Archer-NC). R Record: 15135 f/d pfc w/ sticker in 39 ds after f-up for a PP rpt & ms. V/S S. Wageloto. (D'Angelo-PA).
- ECUADOR/ HCJB: 11775 f/d art cd in 58 ds (Wright-MB). R Quito: 4920 p/d folder cd in 155 ds after f-up for a SS rpt & 2 ircs. (Wright-MB). n/d folder cd in 165 ds after f-up for a SS rpt, tape & 2 ircs. Also received a pennant. (Russell-AL). Escuelas Radiofonicas Populares: 5015 f/d pfc w/ personal ltr & pennant in 31 ds for a SS rpt & ms. V/S Patricio Munoz Jacome. (D'Angelo-PA).
- PERU/ R Ancash: 4990 n/d Lake Paron cd in 76 ds for a SS rpt & ms. (AB-Pimblett). R Tropical: 9710 f/d ltr w/ pennant in 20 ds for a SS rpt. V/S Luis F. Mori Reategui. (Robinson-TN).

CLANDESTINES & PIRATES

La Voz del CID: 7380 f/d Logo cd in 31 ds for a SS rpt & ms. (Archer-NC).

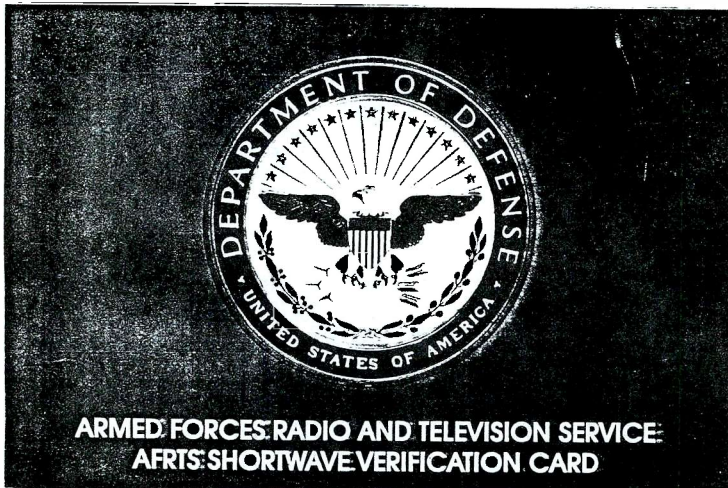
Thats all the info for this month!! Wouldn't you know, I just get through crying about not enough space, and now I'm crying about not enough info- there's just no pleasing these editors!!

I'm going to be going on vacation either in July or August so if a column is missing you know what happened (I'm going to the sprawling metropolis of Greenville Maine to see my sister & her family).

It's been a very busy summer; I'm playing for three different softball teams, we've had all kinds of work, and besides, I've got to see a few baseball games on occasion too, right?? I've gotta go now, so I'll leave you with some fine illustrations (by the way, if you've got some QSLs' or otherness that you think might be interesting, send me out a copy and I'll try to use it.).

73 & best,

Ray



UTILITY SCENE

JK " HAIRBEL EMBASY : 20 F CAIRO EMBASY : SON NANDI AERO : 4UF ADDIS ABABA UNECA : 4N2
 HAIFA HAIRAD : 5KH OGD : RYA BUEND AIRES INTR : 0P 54 EIJING SIKH
 U 404 BANAMA HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 UA 404 LA HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 ELRE MONROVIA AER : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 MDR QUITO HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 MARCO : 4PZ SAN FRANCISCO HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 UAIR PIT : 4PZ LONDON RAF : HKL EDINBURGH RAF : HSS BELIZE CITY BA : MTI PLYMOUTH MAIRA
 U NSD MCURDO STN USH : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 MARCO : 0FT HELSINKI HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 MIL : 0DG FREDERIKSHAUN HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 HAF MARCO : 0FF RIO DE JANEIRO HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 CO : 00 CONDR MOB : 01 THUNDER HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 MARCO : 0PT MADRID HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 0FCOM AERO : 0IG INLUTSK SFTF : 0FFN HONOLULU HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 0FCOM AERO : 0IG INLUTSK SFTF : 0FFN HONOLULU HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 0FCOM AERO : 0IG INLUTSK SFTF : 0FFN HONOLULU HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH
 0FCOM AERO : 0IG INLUTSK SFTF : 0FFN HONOLULU HAIRAD : 0F A BROOK IAF : 4VA BUEND AIRES INTR : 0P 54 EIJING SIKH

Jeff Knapp 5465 Kirby Rd #20 Cincinnati, OH 45223 USA
 deadline for logs: 12th of the month

NORTH AMERICA

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
CAN	16760.0	C	1706	CFN	VANCOUVER	CANMIL	DE MARKER	PAC-UK
CAN	17175.2	C	2127	VAI	VANCOUVER	CCG	CG MARKER	PAC-UK
MEX	9568.0	C	0450	YFM	MANZANILLO	MARCO	CG MARKER	RR -MS
USA	8749.7	U	0146	WOD	OCEAN GATE	MARCO	IFC	AJ -TN
USA	8765.0	U	2337	NMN	PORTSMOUTH	USCG	TFC	AJ -TN
USA	8790.0	U	0507	WLO	MOBILE	MARCO	WX BLTN	RR -MS
USA	8811.9	U	0221	WOM	PENNSUCO	MARCO	IFC	AJ -TN
USA	17215.9	C	2217	WCC	CHATHAM	MARCO	TFC	AJ -TN
USA	17236.0	U	1514	KMI	DIXON	MARCO	WKB KILO UNIFORM SIERRA	AJ -TN

CENTRAL AMERICA

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
COSTA	17149.0	C	1952	TIR	LIMON	MARCO	CG MARKER	JAK-OH

CARIBBEAN

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
BARB	12709.0	C	2142	BPO	BRIDGETOWN	MARCO	DE MARKER	PAC-UK
CUBA	17047.2	C	1940	CLS	HAVANA	MARCO	CG MARKER	JAK-OH
JAM	6470.5	C	0229	6VI	KINGSTON	MARCO	CG MARKER	SG -MA
MART	22390.0	C	1359	FUF	PT DE FRANCE	NAVRAV	DE MARKER	AJ -TN
NETA	6491.5	C	0021	PJC	WILLEMSTAD	MARCO	CG MARKER	SG -MA
NETA	8694.0	C	0045	PJC	WILLEMSTAD	MARCO	CG MARKER	AJ -TN
NETA	13042.5	C	2114	PJC	WILLEMSTAD	MARCO	CG MARKER	PAC-UK
PR	12700.0	C	1508	NHR	SAN JUAN	USCG	ANVR	AJ -TN

SOUTH AMERICA

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
BRL	12795.0	C	2052	PWZ 33	RIO DE JANEIRO	NAVRAV	V MARKER	PAC-UK
BRLZ	22420.0	C	2126	PPR	RIO DE JANEIRO	MARCO	TIME SIGS	RR -MS
CHIL	12713.5	C	2144	CBV	VALPARAISO	MARCO	CG MARKER	PAC-UK
CHIL	22658.0	U	2119	CBV	VALPARAISO	MARCO	TFC	RR -MS
PERU	12983.0	C	0550	0BC 3	CALLAO	NAVRAV	TIME SIGS	RR -MS
URGY	12750.0	C	0220	CWA	CERRITO	MARCO	CG MARKER	SG -MA
URGY	12750.0	C	2220	CWA	CERRITO	MARCO	CG MARKER	SG -MA
VENE	6100.0	A	2143	VYTD	CARACA	SFTS	TIME SIGS	CG -TN

EUROPE

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
RUE	12880.0	C	0547	LW	VARNA	MARCO	DE MARKER	RR -MS
CYPR	16883.5	C	0328	SBA	NICOSIA	MARCO	CG MARKER	BJ -TX
CYPR	16894.0	C	0449	SBA	NICOSIA	MARCO	LONG CG MARKER	RR -MS
DEN	12329.0	C	2320	DVG 12	FREDERIKSHAUN	NAVRAV	V MARKER	RMA-TA
EIRE	8957.0	U	0530	EIP	SHANNON	AERO	AERO WX	RR -MS
ENG	4722.0	U	0353	MVU	WEST DRAYTON	VOLMET	VOLMET	POC-NH
ERS	12691.0	C	1841	GXH	THURSO	NAVRAV	CG MARKER	PAC-UK
ENG	13172.1	U	2203	GVV 50	PORTISHEAD	MARCO	TFC LIST	RR -MS
ENG	13815.0	C	0338	KRH 54	LONDON	EMBASY	CG MARKER	BJ -TX
ENG	17236.0	U	1505	GKT 62	PORTISHEAD	MARCO	TFC	AJ -TN
FIN	16923.6	C	2207	GFJ	HELSINKI	MARCO	CG MARKER	RR -MS
FRAN	4366.7	U	0305	FFL 21	ST. LYS	MARCO	TFC LIST	POC-NH
FRAN	6768.0	C	0556	FYD	ORLEANS	FAF	V MARKER	RR -MS
FRG	8648.0	C	0545	DHJ 59	WILHELMSHAVEN	NAVRAV	INCREDIBLY LONG V MARKER	RR -MS
FRG	13172.1	U	2150	DAJ	NORDDEICH	MARCO	TFC LIST	RR -MS
GREE	8578.0	C	0232	NGR	KATO SOLI	USN	TFC	AJ -TN
GREE	22327.5	C	1825	SVG	ATHENS	MARCO	DE MARKER	RR -MS
HOLL	22324.5	C	2138	PCH 70	SCHVENINGEN	MARCO	DE MARKER	RR -MS
IRL	6835.0	C	0458	IRM	ROME	CIRM	V MARKER	RR -MS
NOR	4527.5	C	0340	OWT	STAVENGEN	NAVRAV	V MARKER	POC-NH
NOR	9527.5	C	0448	LFN	ROGALAND	MARCO	CG MARKER	RR -MS
RKMA	12804.0	C	2109	YDI 5	CONSTANTA	MARCO	TFC	PAC-UK
FRAN	3618.0	C	0453	EDZ 4	ARANJUEZ	MARCO	DE MARKER	RR -MS
FRAN	13128.7	U	2207	EHY	POZUELU DEL RE	MARCO	TFC LIST	RR -MS

SPAN	17065.0	C	1944	EDZ	6	ARANJUEZ	MARCO	CQ	MARKER	JAK-OH
SWIS	22362.5	C	2139	HEB		BERNE	MARCO	CQ	MARKER	RR -MS
USSR	12730.0	C	1935	UMV		MURMANSK	MARCO	DE	MARKER	PAC-UK
USSR	12795.0	C	2053	UXN		ARKHANGELSK	MARCO	DE	MARKER	PAC-UK
USSR	12925.0	C	1915	UGA	4	KIEV	MARCO	DE	MARKER	PAC-UK
USSR	17015.0	C	0453	UJQ		KIEV	MARCO	WKG	EMWC	RR -MS
USSR	17019.8	C	1936	UDK	2	MURMANSK	MARCO	RR	TFC	JAK-OH
USSR	17131.0	C	1951	UJQ	7	KIEV	MARCO	CLG	4LA	JAK-OH
USSR	22454.5	C	1123	ROT		MOSCOW	NAVRAD	CQ	MARKER	PAC-UK
YUGO	8700.0	C	0459	YUR		RIJEKA	MARCO	V	MARKER	RR -MS

AFRICA/MIDDLE EAST

CNTRY	FREQ	M	TIME	CALL		CITY	IDENT	TRAFFIC		CONTRB	
ALGE	8437.0	C	0442	71F		BOUFARIK	MARCO	CQ	MARKER	RR -MS	
ALGE	12662.0	C	1740	71A	8	ALGIERS	MARCO	CQ	MARKER	PAC-NH	
CAME	13069.0	C	0933	TJC		DOUALA	MARCO	MANUAL	CQ	MARKER	PAC-UK
DJIB	12728.0	C	1259	UZA	9	DJIBOUTI	MARCO	CQ	MARKER	SG -MA	
DJIB	16905.0	C	0348	FUV		DJIBOUTI	NAVRAD	CLG	VARIOUS SHIPS	BJ -TX	
EGPT	8578.0	C	0451	SUH		ALEXANDRIA	MARCO	CQ	MARKER	RR -MS	
MROC	8686.0	C	2210	CNP		CASABLANCA	MARCO	CQ	MARKER	SG -MA	
OMAN	12675.0	C	1140	A4M		MUSCAT	MARCO	DE	MARKER	SG -MA	
OMAN	12675.0	C	1220	A4M		MUSCAT	MARCO	DE	MARKER	SG -MA	
SAUD	16860.8	C	0333	HZG		DAMMAN	MARCO	DE	MARKER	POC-NH	
SAUD	16860.8	C	0443	HZG		DAMMAN	MARCO	DE	MARKER	RR -MS	
SAUD	16861.0	C	0350	HZG		DAMMAN	MARCO	DE	MARKER	BJ -TX	
SILE	8710.0	C	0139	9LL		FREETWON	MARCO	DE	MARKER	AJ -TN	
SOAF	8604.2	C	0603	ZRH		CAPE TOWN	NAVRAD	DE	MARKER	SG -MA	
SOAF	8606.0	C	0600	ZRQ		SIMONSTOWN	NAVRAD	V	MARKER	SG -MA	
SOAF	8688.5	C	0548	ZSC		CAPE TOWN	MARCO	CQ	MARKER	RR -MS	
TURK	6502.0	C	0030	TBB		ANKARA	NAVRAD	V	MARKER	SG -MA	

ASIA/FAR EAST

CNTRY	FREQ	M	TIME	CALL		CITY	IDENT	TRAFFIC		CONTRB
HONG	17095.0	C	2215	VPS		VICTORIA ISLE	MARCO	DE	MARKER	RR -MS
INDI	12808.5	C	2058	VTG	7	BOMBAY	MARCO	V	MARKER	PAC-UK
INDI	16975.0	C	0308	VHM		MADRAS	MARCO	CQ	MARKER	POC-NH
INDI	16975.0	C	1146	VHM		MADRAS	MARCO	CQ	MARKER	PAC-UK
JAPAN	8547.5	C	0825	JFA		CHOU FISHERIES	MARCO	CQ	MARKER	SG -MA
JAPAN	12788.0	C	2031	JFA		CHOU FISHERIES	MARCO	CQ	MARKER	PAC-UK
JAPAN	12811.5	C	2050	JFH		HAMAJIMA	MARCO	TFC		PAC-UK
JAPAN	12840.0	C	2116	JMC	5	TOKYO	METEO	V	MARKER	PAC-UK
JAPAN	13282.0	C	2041	JMA		TOKYO	VOLMET	VOLMET		POC-NH
JAPAN	13282.0	C	0640	JMA		TOKYO	VOLMET	AERO	WX	RR -MS
JAPAN	16877.5	C	0128	JDB		NAGASAKI	MARCO	CQ	MARKER	TK -JP
JAPAN	16893.5	C	2205	JFC		MISAKI FISHERY	MARCO	WKG	JCWX	RR -MS
JAPAN	16911.0	C	0310	JNA		TOKYO	MARCO	CQ	MARKER	BJ -TX
JAPAN	17043.3	C	1939	JCU		CHOSI	MARCO	CQ	MARKER	JAK-OH
JAPAN	17081.6	C	2042	JFA		CHOU FISHERIES	MARCO	CQ	MARKER	PAC-UK
JAPAN	17081.6	C	0455	JFA		CHOU FISHERIES	MARCO	CQ	MARKER	RR -MS
JAPAN	17168.5	C	0557	JCT		CHOSI	MARCO	CQ	MARKER	RR -MS
JAPAN	18755.0	C	0140	JPA	24	TOKYO	INTRPL	TFC	IN FF	TK -JP
JAPAN	22326.0	C	1053	JNA		TOKYO	MARCO	CQ	MARKER	PAC-UK
JAPAN	22326.0	C	1825	JNA		TOKYO	MARCO	CQ	MARKER	RR -MS
HLAY	12781.5	C	1955	YMB	5	BENANG	NAVAD	V	MARKER	PAC-UK
PHIL	12829.0	C	1936	DZK		BALACAN	MARCO	DZK	MARKER	SG -MA
PHIL	20582.0	R	0230	VDA		LA UNION	FEEDER	EE	TOWS	TK -JP
PRC	12709.2	C	1326	YSZ		DALIAN	MARCO	CQ	MARKER	TK -JP
PRC	16862.5	C	2202	XSV		TIANJIN	MARCO	CQ	MARKER	RR -MS
PRC	17103.2	C	2157	XSG		SHANGHAI	MARCO	CQ	MARKER	RR -MS
ROK	12923.0	C	2249	HLW	2	SEOUL	MARCO	CQ	MARKER	PAC-UK
SING	8529.9	C	0212	9VG	35	SINGAPORE	MARCO	DE	MARKER	AJ -TN
SING	12659.5	C	1738	9VG	37	SINGAPORE	MARCO	V	MARKER	POC-NH
TIWN	22336.0	C	1057	YSW		KAOHSIUNG	MARCO	CQ	MARKER	PAC-UK

PACIFIC

CNTRY	FREQ	M	TIME	CALL		CITY	IDENT	TRAFFIC		CONTRB
AMSA	8585.0	C	0240	WDD	20	PAGO PAGO	MARCO	CQ	MARKER	AJ -TN
FFPD	8425.1	C	0130	FUM		PAPEETE	NAVAD	DE	MARKER	AJ -TN
FFPD	22544.0	C	2122	FUM		PAPEETE	NAVAD	V	MARKER	RR -MS
GUAM	4955.0	C	0155	NPN		APRA HARBOUR	NAVAD	DE	MARKER	AJ -TN
GUAM	12743.0	C	2147	NRV		APRA HARBOUR	USCG	DE	MARKER	PAC-UK
GUAM	22527.0	C	2122	NRV		APRA HARBOUR	USCG	CQ	MARKER	RR -MS
HI	8964.0	U	0535	AGA		HICKAM	USAF	SAC	MESSAGES	RR -MS
HI	12889.5	C	1530	NMO		HONOLULU	USCG	CQ	MARKER	TK -JP
NCAL	12709.0	C	2151	FJP	23	NOUMEA	MARCO	CQ	MARKER	PAC-UK
NCAL	22461.0	C	2124	FUJ		NOUMEA	NAVAD	V	MARKER	RR -MS
NZEL	4277.0	C	1045	ZLB		AWARUA	MARCO	DE	MARKER	SG -MA
NZEL	8679.3	C	0547	ZLP		WAIOTURU	NAVAD	V	MARKER	RR -MS
NZEL	12719.7	C	0741	ZLO		WAIOTURU	NAVAD	DE	MARKER	PAC-UK
NZEL	12964.5	C	1130	ZLP		WAIOTURU	NAVAD	V	MARKER	SG -MA

RADIOTELETYPE

FREQ	TIME	BD-SHIFT	CALL		CITY	IDENT	CNTY	TRAFFIC		CONTRB
7490.0	1140	75-425R	SKM		BOGOTA	NAVAD	COLD	RYS		RMA-IA
1400.0	1500	50N	REB	24	MOSCOW	TASS	USSR	RYS		TK -JP
16268.0	1540	50-425N	Y7A	65	BERLIN	MFA	GDR	RYS		RMA-IA
16352.0	0112	50R	BCC	22	SHANGHAI		PRC	RYS		TK -JP
17408.9	2333	120/576	WWD		LA JOLLA	SCRIPP	USA	FAX	WX	JAK-OH
18542.5	1915	75-425R	WFK	48	NEW YORK	USIA	USA	RYS		RMA-IA

18669.3	1215	50-425N	FTS 67	PARIS	APP	FRAN NEWS	RMA-IA
18785.0	1230	50-425N	FTS 78	PARIS	DIPLO	FRAN NEWS	RMA-IA
19443.0	1635	50-425R	Y7A 77	BERLIN	MFA	GDR RYS	RMA-IA
20085.0	1810	50-425N	ISX 20	ROME	ANSA	ITLY 'TOUR DE FRANCE' DATA	RMA-IA

SHIPS

FREQ	M	TIME	CALL	NAME	TRAFFIC	CONTRB
2716.0	U	0855	NLCR	USS CARR	CLG CHARLESTON	AG -CT
2716.0	U	0030	NCR6	USS PORTLAND	CLG NORFOLK	AG -CT
2716.0	U	0030	NCR6	USS PORTLAND	R/C	AG -CT
2716.0	U	0930	NEWZ	USS DEYO	CLG NEWPORT	AG -CT
2716.0	U	0005	NJRE	USS EDSON	WKG USS CONNOLLE	AG -CT
2716.0	U	1010	NOAL	USS AFFRAY	CLG NEWPORT	AG -CT
2716.0	U	2115	NOAL	USS AFFRAY	CLG NEWPORT	AG -CT
2716.0	U	2358	NOAL	USS AFFRAY	R/C	AG -CT
2716.0	U	0855	NDTC	USS CARON	CLG NORFOLK	AG -CT
2716.0	U	1020	NRFB	USS EXPLOIT	CLG NEWPORT	AG -CT
2716.0	U	0930	NRWH	USS HAYLER	CLG NORFOLK	AG -CT
2716.0	U	0930	NWHE	USSCG SPENCER	WKG HMCS NIPIGON	AG -CT
2716.0	U	0930	NXSF	USS EDENTON	CLG NORFOLK	AG -CT
2716.0	U	0928	NZBI	USS MCCLDY	CLG NAVY BERMUDA CTL	AG -CT
2716.0	U	2335	NZLL	USS CONNOLLE	WKG NEWPORT	AG -CT
2717.5	U	0935	NKIN	USS CALIFORNIA	CLG ALAMEDA PORT	AG -CT
4066.1	U	1000	NANT	USS ANTIETAM	CLG CSS 1	AG -CT
4066.1	U	2220	NKID	USS KIDD	CLG NORFOLK	AG -CT
4066.1	U	0900	NLYZ	USS NEW ENGLAND	CLG CSS 1	AG -CT
4066.1	U	0930	NRMD	USS RODNEY M DAVIS	WKG CSS 1	AG -CT
4066.1	U	0840	NTJZ	USS WILLIAM H STANLEY	WKG SAN DIEGO	AG -CT
4190.0	C	0228	YYER	M/N SARUMERU	TFC WNU	FWB-NJ
8299.7	R	0200	UIWN	M/V ULBRIKHT	DE MARKER	LSH-CA
8351.0	R	0130	ELFO 2	M/T CHEMICAL RUBI	TFC	LSH-CA
8361.0	C	0212	UZDP	M/V AKADEMIK KASPAREVIC	TFC	FWR-NJ
8378.0	C	2318	HAAB	M/S BODROG	WKG WPD	FWR-NJ
8379.0	C	0000	SZKW	M/V ARCHANGELOS	WKG WFO	FWR-NJ
8385.0	C	2324	58Z6	M/V KAPPA KING	WKG WLO	FWR-NJ
8389.8	C	2350	YSBS	SCHWERIN	WKG WLO	FWR-NJ
8391.0	U	0605	CGCI 8	M/V CAPE TANISSA	TFC TO IAR	RR -MS
8395.0	C	2334	ELFY 6	GRAIN STAR	TFC	FWR-NJ
8404.0	C	2340	CGMT 3	AMERICAN TRADER	TFC TO WPD	FWR-NJ
8412.0	C	2342	SZHX	M/V SAINT GERASIMOS	TFC CBV	FWR-NJ
8425.0	C	0328	CBAR	M/V ARABO	TFC TO OBC 3	FWR-NJ
8425.0	C	0057	SZVP	M/V KAVO YERAKAS	WKG WLO	POC-NH
12364.1	U	1911	E4VF	ALXANDRALI	WKG WLO	POC-NH
12373.4	U	2250	ZEYV 3	HOLIDAY	P/P	RR -MS
12373.4	U	2215	WVFN	SEDCO 706	P/P	RR -MS
12401.3	U	1915	58HD	AGATE	WKG DAS	POC-NH
12401.3	U	2049	76YV	SISSILI RIVER	WKG PORTISHEAD	POC-NH
12401.3	U	2021	EIRP	ROWANGARTH	WKG PORTISHEAD	POC-NH
12401.3	U	2006	HO 9919	BIGONANGE XII	WKG PORTISHEAD	POC-NH
12401.3	U	1959	MGLF 2	SEA FANTASY	WKG PORTISHEAD	POC-NH
12401.3	U	2010	ZFUQ	HUSTLE INDUS	WKG PORTISHEAD	POC-NH
12401.3	U	2011	6UYD	LEPETA	WKG PORTISHEAD	POC-NH
12493.5	R	1300	C4KX	ISABELA B	TLX TFC	JG -NY
12497.5	R	0050	QVBD	M/V ALVA MAERSK	TFC	LSH-CA
12497.5	R	0135	QWDD	M/V MARCHEN MAERSK	TFC	LSH-CA
12500.0	R	0110	H3RR	M/V PEARL MARINE	TFC	LSH-CA
12501.5	R	1215	EWDE	ESTELLE MAERSK	WKG WCC	JG -NY
12506.5	R	2352	SOR4	TR LAZURNYI BEREZ	50-170N	RMA-IA
12506.5	R	0030	LYHD	QLSHANA	TFC	LSH-CA
12509.0	R	1254	ELEY 9	M/V GOLDEN FLEECE	AMVER	JG -NY
12511.0	R	0030	UJDB	TH KHUD PAKHOMDV	TFC	LSH-CA
12511.0	R	0130	URWW	NFS MIRHAIL SOMOV	TFC	LSH-CA
12518.0	R	2125	LENA 3	SONG OF AMERICA	AMVER TO WLO	JG -NY
12519.5	R	0150	3EN6 5	TUNDRA SPIER	TFC	LSH-CA
12519.5	R	1255	7KWX	ATLANTIC STAR	WKG WNU	JG -NY
12525.5	R	0150	UWOC	TH KAPITAN M. IVANOV	TFC	LSH-CA
12526.5	R	0200	UKOS	NIS AK SERGE VAVILOV	TFC	LSH-CA
12580.0	C	1735	SWB5	OCEAN WIND	WKG WCC	POC-NH
12587.0	C	2124	TCCH	DALAMAN	WKG WCC	POC-NH
12588.0	C	2117	EHSY	GURIDI	WKG EAD 44	POC-NH
12616.0	C	2219	ELAD 9	M/V EUROPEAN VENTURE	WKG VCS	FWB-NJ
16662.5	R	1640	DSMT	AFRICAN BEGONIA	TLX TFC	JG -NY
16662.5	R	1635	IDA 90	IRAN DASTGHAY	TLX TFC	JG -NY
16668.0	R	1318	H96G	M/V KENTUCKY	TLX TFC	JG -NY
16667.5	R	1635	HJND	M/V RIO MAGDELENA	WKG WLO	JG -NY
16678.0	R	1232	ELBO 6	ARABIAN CHALLENGER	WKG PORTISHEAD	JG -NY
16687.0	R	2258	TCDD	CARLA COSTA	TLX TFC	JG -NY
16759.0	C	2010	S6DB	NORDMARK	TFC	FWR-NJ
16774.0	C	2145	3FED 2	MARITIME ASSOCIATE	TFC TO JCU	FWR-NJ
16786.0	C	2019	PEBD	M/S FAIRMAST	MSG TO VCS	FWB-NJ
17197.5	R	1245	58TF	M/V PROTAGONISTIC	TLX TFC	JG -NY

AERO

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
3598.0	U	0451	ZAMBIAN 608	WKG SANTA MARTA	GCH-WO
3616.0	U	0322	AIR MANOC 205	WKG NY	POC-NH
3618.0	U	0354	SHAMROCK 104	WKG BANDER	POC-NH
3618.0	U	0326	SOUTHERN AIR 525	WKG NY	POC-NH
3618.0	U	0321	VIRGIN 006	WKG NY	POC-NH
3649.0	U	0348	AIR INDIA 1101	WKG BANDER	POC-NH
3649.0	U	0348	GANDOR 657	WKG SHANWICK	GCH-WO
3649.0	U	0331	YUGOSLAV 541	WKG SHANWICK	POC-NH
3697.0	U	0045	CG 147C	WKG PORTSMOUTH	PK -TL
3699.0	U	0329	JORDANIA 272	WKG BANDER	POC-NH
8048.0	U	2344	EASTERN 927	POSTIION REPORT	RR -MS

(40)

8864.0	U	0628	SOUTH PACIFIC 119	WKG	NANDI	GCH-WV
8867.0	U	0548	NEW ZEALAND 138	WKG	SYDNEY	GCH-WV
8891.0	U	0553	AIR CANADA 854	WKG	CHURCHILL	GCH-WV
8891.0	U	0559	CLIPPER 122	WKG	ICELAND	GCH-WV
8891.0	U	0427	KLM 698	WKG	IQALUIT	GCH-WV
8891.0	U	0556	SPEEDBIRD 286	WKG	CAMBRIDGE BAY	GCH-WV
9903.0	U	0531	ANGOLA 701	WKG	KINSHASA	GCH-WV
11282.0	U	0649	CONTINENTAL 1	WKG	HONOLULU	RR -MS
11300.0	U	0126	AEROFLOT 455	WKG	CAIRO	GCH-WV
11300.0	U	0424	AIR AFRIQUE 625	WKG	KHARTOUM	GCH-WV
11306.0	U	0424	ORION 584	WKG	PORTISHEAD	GCH-WV

TACTICAL

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
4729.0	U	0944	RED RIVER	TEST TRANSMISSION	POC-NH
5697.0	U	0040	K7R	CLG V3J	PK -IL
6493.0	U	1811	071	WKG 093	PK -IL
6698.0	U	0133	4ER	WKG 12X	PK -IL
6761.0	U	1415	SKYKING	WKG FIVE INDIA	AJ -TN
11244.0	U	1543	NEON LAMP	WKG CASE FLOW	PK -IL
18009.0	U	0443	SIERRA TWO BRAVO	CLG WHISKEY SIX HOTEL	RR -MS

QSLs

CNTRY	CALL	DES/ID	NAME/LOCATION	QSL/ POSTAGE/	#DAYS	FREQ	CONTRB
	N92NE		MAURITIUS 044	PFC 11RC 36D		11300.0	POC-NH
	WHU 671		NORTHEAST JET CO.	PFC MS 8D		8846.0	POC-NH
			HAMPTON	PFC MS 6D		4125.0	POC-NH
AUST	VIP	MARCO	PERTH	CARD 11RC 16D		8597.0	PAC-UK
AZDR	CSY	AERO	SANTA MARIA	LETTER MS 37D		3016.0	SG -MA
CAN	CKN	CANMIL	VANCOUVER	PFC 11RC 11D		16760.0	PAC-UK
DJIB	JZA	MARCO	DJIBUTI	CARD MS 47D		12728.0	SG -MA
F311	3DN	AERO	NANDI	LETTER MS 21D		8867.0	SG -MA
JPAN	JCU	MARCO	CHOSI	CARD MS 94D		12878.0	SG -MA
JPAN	JMA	JAPMET	TOKYO	CARD MS 22D		13282.0	POC-NH
PAKI	ADP	NAVRAD	KARACHI	PFC MS 28D		13011.0	SG -MA
PANA	HFP	MARCO	PANAMA/INTELMA	CARD MS 101D		12699.0	SG -MA
ROK	HLG	MARCO	SEOUL	PFC MS 35D		12935.0	POC-NH
THAI	HSA	MARCO	BANGKOK	CARD MS 17D		12800.0	SG -MA
TWNN	XSX	MARCO	KEELUNG	CARD MS 26D		12785.0	SG -MA

CONTRIBUTORS

NAME	INI-ST	RECEIVER	# LOGS
ALEXANDER, RODNEY	RMA-JA	R 70	9
BELGHAUS, FRED W.	FWR-NJ	R 71A	15
CONWAY, PETER A.	PAC-UK	TS 9305 ICF2001	28
GEORGE, STEVE	SG -MA	R 5000	23
BERSTNER, JOHN	JG -NY	DX 1000	14
GOODLET, CLIFF	CS -TN		1
GORDON, ANDREW	AG -CT		21
HALSTEAD, GARIE	GCH-WV	R 4B ICF 2001	12
HARDY, LE ROY S.	LSH-CA	R 70	11
JONES, ANTHONY	AJ -TN	CR2021	16
JONES, BRIAN	BJ -TX	R 70	5
KERRIGAN, PATRICK	PK -IL		5
KNAPP, JEFF	JAK-OH	R 2000	7
KURODA, TAKASHI	TK -JP	NRD 525 ICR 71	7
O'CONNOR, PATRICK	POC-NH	IC R71A DX 302	37
ROCKER, RAYMOND	RR -MS	FT 757GX	45

JOERG KLINGENFUSS has produced two new books. The **AIR AND METEO CODE MANUAL**, 10th Edition, has hit the streets with updated information regarding the codes and customs used in SW meteo and FAX broadcasts. The 293-page book lists definitions and descriptions of meteo organizations, codes, symbols, and routing indicators, along with air traffic message and location identifier decoding instructions. The 8th Edition of the **GUIDE TO FACSIMILE STATIONS** is also available, a 262-page text listing equipment, techniques, schedules, callsigns, and the addresses of FAX stations on shortwave and longwave. Also included are sample charts and pictures illustrating typical transmissions from many of the stations listed. Both books exhibit the typically excellent Klingenfuss quality and attention to detail, and I highly recommend them. Both are available now in radio shops around the world.

GALAXY ELECTRONICS of Akron Ohio has released a new catalog of shortwave and scanner radios and accessories. The catalog describes their line of popular brand radios, books, and accessory items, along with their buyer protection plan. Write to them at Box 1202, 67 Eber Ave., Akron OH 44309 and ask for the new catalog and their list of used and demo equipment for sale.

The new CONFIDENTIAL FREQUENCY LIST is now available. The CFL, originated by the late Perry Ferrell, is currently compiled by Geoff Halligey. This edition, number 7, contains over 30,000 frequencies between 4 and 28 Mhz, and the log layout has been changed subtly for more readability and exchange of information. The book also has a comprehensive list of radio abbreviations and a respectable callsign cross reference. In all, a good legacy to Mr. Ferrell's efforts, and Mr. Halligey and his publishing staff at Gilfer are to be congratulated. The CFL should be available on bookshelves by the time this reaches you.

Ok, now on to the sad news. If you've been reading the Utility Scene regularly, you know that this is my last column as a SPEEDX editor. I've produced the column for the last few years (frankly, I've lost track of how long, hi!) and I've had a ball doing it. I've learned quite a lot about UTE stations and had the pleasure to meet many of you via the mails and phone; I feel that the experience has been a valuable one.

The pressures of my new job are expanding; I've worked in the office on custom minicomputer software for the past 6 months, but I'm scheduled to start field operations this month and that means occasional, if not frequent, nights and weekends. I love the job, I love doing the column, and I love my wife and dog; something has to give. So I'm handing off the column to your new editor, Paul Lannuier. Giving up the column is not a decision I make lightly, but it's one that must be done.

So starting immediately, send your contributions to your new editor, Paul Lannuier, at 25 MacArthur Avenue, Closter, NJ 07624 USA. The same 12th of the month deadline applies, so let's be sure that Paul gets your logs in time. Any that get to me between 13 June and about 5 July will be forwarded to Paul.

You folks are the greatest. SPEEDX is due for some changes in the future, and you should all hang on and be proud for what you have done and will do in the most popular SW hobbieist organization around. Keep the UTE fires burning, keep listening and contributing; and from Cincinnati, thanks for your support!

73's and BEST DX!
Jeff Knapp

Ralph S. Bowden
SPEEDX PUBLICITY CHAIRMAN
1255 Amethyst Street, Sp. 30
Mentone, CA 92359 U.S.A.

SPEEDX ANNOUNCEMENTS

SPEEDX MEMBERSHIP/SUBSCRIPTION RATES were recently announced by Bob Thunberg, SPEEDX Business Manager. FIRST CLASS MAIL within U.S.A. will cost \$20.00. AIR MAIL rate to Canada and Mexico will be \$20.00. AIR MAIL rate to Central America and Caribbean will be \$26.00. AIR MAIL rate to Europe and South America: will be \$30.00. AIR MAIL rate to Africa, Asia, Oceania and U.S.S.R. will be \$34.00. SURFACE MAIL rate outside of North America will be \$20.00. These rates went into effect in early May, 1988. Subscription/membership payments should be mailed to SPEEDX HEADQUARTERS at Post Office Box 196, DuBois, PA 15801 U.S.A.

U.S.S.R. COLUMN ALLOCATION WAS RECENTLY CHANGED TO TWO PAGES FROM ONE PAGE. For some time the B.O.D. has been deliberating on subject of bulletin content. There is a possibility that the "new look" will take place with the publication of September, 1988 edition of SPEEDX bulletin, but this is not an absolute certainty. Any changes will be announced in this column in first edition following receipt of voting results on this subject matter.

JEFF KNAPP of 5405 Kirby Road, Apt. 20, Cincinnati, Ohio 45223, recently stated that he would submit his last UTILITY SCENE report to Publisher for month of July, 1988. Jeff has proven to be a reliable, cooperative and consistent editor for SPEEDX bulletin. This column is supported by 12 to 15 monthly contributors, as well as another 20 to 30 SPEEDXers who submit reports every two or three months to Editor. After leaving the UTILITY SCENE column, Jeff will continue his membership in SPEEDX club. Very recently, Jeff prepared an up-to-date MASTER CALL SIGN LIST for use of SPEEDX members. Members of SPEEDX organization say "THANK YOU" to Jeff for his valuable service in editing of the UTILITY SCENE column since taking over in late 1984.

RECEIVER REVIEWS

RECEIVER: LOWE HF-125. MANUFACTURER: Lowe Electronics Ltd., Matlock Derbyshire, U.K. YEAR: 1987. TYPE OF RECEIVER: Small stationary, optional portable package. TYPE OF CIRCUIT: Double conversion superheterodyne. FREQUENCY COVERAGE: 30 kHz to 30 MHz continuous coverage. DETECTION MODES: AM, SSB (USB, LSB, AND CW.) FM and synchronous AM are optional. TUNING: By spin wheel, continuous tuning in 15.4 Hz steps. Step size increases with faster tuning rate. Megahertz quick selection by up/down push buttons. Keyboard frequency entry (optional). MEMORIES: 30 frequency memories with Lithium battery back-up for approximately ten years. FILTER BAND WIDTHS: 2.5 kHz, 4 kHz, 7 kHz, 10 kHz. 400 Hz audio filter for CW. SENSITIVITY: SSB mode 0.3 uV for 10 dB S/W. AM mode: 0.2 uV for 10 dB S/W #704 mod. (Typical values for frequencies above 500 kHz.) RF attenuator: User selectable 20 dB attenuator. NOISE BLANKER: Permanent operation, 0.4 ms blank period. TONE CONTROL: Flat response at mid-point, with progressive RP roll-off at clockwise rotation and LP roll-off at anti-clockwise rotation. DYNAMIC RANGE: Greater than 90 dB at 50 kHz from tuned frequency (both inter-modulation distortion and reciprocal mixing). IMAGE AND SPURIOUS RESPONSES: Greater than 80 dB rejection. AUDIO OUTPUT: 0.75 W into internal loudspeaker. 1.25 W into external 4 ohm loudspeaker. CONNECTIONS: Aerial input: 50 ohm via 50-239 socket. 600 ohm + ground terminal. Active whip aerial (optional). External loudspeaker output, 3 mm jack. Headphone output, 6 mm jack. 12V DC power input, 2.1 mm power jack. POWER SUPPLY: External 12V DC supply at approximately 250 mA. AC mains adaptor supplied. Internal Nicad batteries and charger to give around 10 hours operation (optional). OPTIONS: FM and synchronous AM modes (D-125). Nicad pack, charger and active whip aerial (P-125). "Genie" keypad frequency controller (K-125). SIZE: Approximately 255 x 100 200 mm (WxHxD). (Permission to reprint granted by Fred Osterman, Universal Shortwave Research, Reynoldsburg, Ohio, BOOK: SHORTWAVE RECEIVERS, PAST AND PRESENT. Via RSB, CA, 6-88.)

RECEIVER: SONY ICF-7700. MANUFACTURER: Sony Corporation, Tokyo, Japan. YEAR: 1987. TYPE OF RECEIVER: SW/LW/MW/FM portable. TYPE OF CIRCUIT: Double conversion superheterodyne. FREQUENCY COVERAGE: FM, 76-108 MHz. MW, 530-1700 kHz. LW, 150-285 kHz. SW, 12 ranges, 90m, 75m, 60m, 49m, 41m, 31m, 25m, 21m, 19m, 16m, 13m, 11m. ANTENNA SYSTEM: Fm/SW telescopic antenna. AM (MF), built-in ferrite bar antenna. SENSITIVITY: FM, 9dB. SB, 5dB. MW, 30-35 dB. SELECTIVITY (at -50 dB) \pm 6.3 kHz. SPEAKER: 3-1/8", INPUTS: DC-in (6V). OUTPUTS: Earphone, recording out (minijack). POWER REQUIREMENTS: Batteries AA x 4 for approximately 19 hours of playing time (batteries not supplied); DCC-127A car battery cord (optional); AC-D7L AC adaptor (optional). DIMENSIONS: HxWxD, 4-5/8" x 7-5/8" x 1-1/4" (117.5 x 194 x 12 mm). WEIGHT: 1 lb 5 oz. (595 g). ACCESSORIES: Earphone, carrying case, AM wire antenna, Wave Handbook. (Permission to reprint granted by Fred Osterman, Universal Shortwave Research, Reynoldsburg, Ohio, BOOK: SHORTWAVE RECEIVERS, PAST AND PRESENT. Via RSB, CA, 6-88.)

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