

ANARCON '87 HIGHLIGHTS

by Tom Kephart
SPEEDX Managing Editor

TORONTO - The twenty-second annual convention of the Association of North American Radio Clubs (ANARC) took place in Mississauga, Ontario, this year. The convention, which was held over the weekend of July 17-19, was sponsored by the Ontario DX Association.

This year's event started earlier than any previous ANARC get-together, with a Thursday evening "Early Bird" reception. By the time of the official opening Friday night, the majority of attendees had already been discussing DX topics for twenty-four hours!

As always, a fair number of shortwave broadcasters and equipment dealers were in attendance, to the pleasure of the roughly 200 hobbyists who had a chance to visit with them. Opinions on popular (and not so popular) programming, equipment, and publications were traded back and forth throughout the weekend.

Broadcasting organizations that were represented included VOA, Radio Canada International, Swiss Radio International, Radio Earth, WCSN-Christian Science Monitor, Voice of Free China, Radio Discovery, Radio Netherlands, BBC, Deutsche Welle, HCJB, and Belgian Radio and Television. A telegram of regret was received by the convention committee shortly before the weekend from the staff of Radio Beijing... maybe next year.

ANARC member clubs also had displays of magazines, special publications, photographs, and other club materials. SPEEDX was joined in the exhibits hall by ASWLC, National Radio Club, Ontario DX

Association, Canadian International DX Club, Association of Clandestine Enthusiasts, Michigan Area Radio Enthusiasts, Canadian Radio Relay League, IRCA, Association of DX Reporters, and Club Ondes Courtes du Québec.

For the third straight year, SPEEDX had one of the highest numbers of members present at the convention. We counted 25 SPEEDXers, plus two new members signed up at the display table on Saturday. A list of "The Mississauga Twenty-Seven" is at the bottom of this page.

The annual ANARC raffle included some new prizes this year, including a trip for two aboard the "DX Cruise", scheduled for October of this year, and ICOM R-71A, and two Sangean receivers. The cruise berths were donated by a travel agency in New York which has arranged for a rather unique experience for radio monitors. See the related article for more details about the "DX Cruise".

It was, as always, fun to get together and debate the "hot topics" of the hobby: Is propagation really improving? What can be done about overcrowding of the bands? Should I buy a new receiver? How much would the customs duty be to bring it back into the U.S.? Can "serial number collecting" be a fun and profitable hobby? Few of these questions were resolved completely, so we'll have to try again next summer. The 1988 ANARCON will be held in Huntington Beach, California (yes, that's right, West Coast types), and will be sponsored by ASWLC. Watch for information in "Keynotes" as soon as it becomes available.

SPEEDXers at ANARCON '87

John Summers
David Jones
Ted Fleischaker
Frank Mezek
Tom Kephart

Ruth Hesch
Bill Westenhaver
Tom Sable
George Neff
Bob Evans
Larry McKinney
Sandy Manning
Michael Schulsinger

Joe LoTurco
Doreen Kephart
William Olsen
Robert Ross
Niel Wolfish
Geoff Shanklin
Chuck Rippe!
Bob Brown

Nigel Pimblett
Mike Agner
Ed Janusz
Steven R. Lare
Mark P. Stacy
Bill Edwards

SHORT STOPS

• David Sharp's final "DX Montage" appears this month. It's his 51st for the club, and we thank David very much for his dedication and hard work. He will be continuing to serve as Publicity Chairman, and will also continue on the Board of Directors. He was elected to a four-year term in 1985.

• Replacing the "DX Montage" column will be an expanded version of

"Keynotes". The new column will begin on the front cover of every issue, and continue inside for four to six pages. I will be editing this column, so begin sending all of the material you have been sending to David along to me, effective immediately. David will be forwarding all of the material he has, so I will have everything which hasn't already appeared in "DX Montage".

• Some very good news from publishing headquarters! Al Quaglieri is having the magazine printed in a new way which

will save us about 30 percent or more in printing costs each month. This will probably mean a few extra pages here and there. It also won't hurt plans for a new "USSR" column, and my plans for a European DX Contest this fall. Stay tuned for the scoop on these exciting developments....

• Become a writer with a by-line! Send those original articles and newspaper clippings along today! Best of DX and I'll see you in 30 or so.

Tom



KEYNOTES

Tom Kephart
14 G Kensington Circle
Mt Pleasant, MI 48858

"DX CRUISE" SAILS IN OCT.

Warren Buckner of Gayety Travel Service in Brooklyn, New York, announced a unique opportunity for radio monitors at the 1988 ANARC convention. A cruise to the Caribbean will leave San Juan, Puerto Rico, on October 10, 1987, and will visit Caracas, Grenada, Barbados, Martinique and St. Thomas, plus other islands during the one-week cruise. The special part is that a block of cabins has been reserved especially for radio monitors! Plus, Ian McFarland of Radio Canada International and Larry Magne, editor of Radio Database International, will be on board to present lectures and participate in question and answer sessions.

SPEEDX has no financial interest in this cruise, and no direct endorsement should be implied. However, the unusual nature of this offer makes it worth mentioning. If you would like more information about the "DX Cruise", please contact Gayety Travel at 2115 Ralph Avenue, Brooklyn, NY 11234, or call collect (718) 531-3000.

SILENT KEY

The radio monitoring family lost a good friend recently with the death of Hobart C. "Bart" Beal. Bart was 66.

He served in the U.S. Army during World War II, and was stationed in Panama, Africa and Italy. After the war, he remained on active duty, travelling to posts throughout

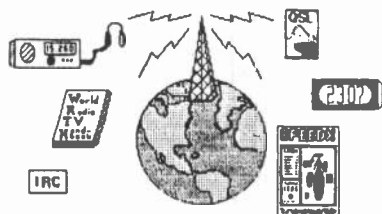
the U.S., Japan and Alaska.

During these years, Bart began his interest in radio monitoring, which grew after his retirement in 1960. He also collected stamps and coins and was a writer of short stories. Bart was a longtime SPEEDX member, an active contributor who held Full Member status.

REVIEW OF INTERNATIONAL BROADCASTING

There are probably few people who have had any experience listening to shortwave radio who haven't heard the name Glenn Hauser at least once. Glenn is the host of "World of Radio", heard weekly over WRNO. He also contributes regularly to RCI's "SWL Digest", Radio Netherlands "MediaNetwork", and other DX-related programs.

Glenn also produces two fine monthly publications, Review of International Broadcasting (which features commentary and programming notes) and DX Listening Digest (concentrating on schedules and station information). A regular one-year subscription is \$20 for either one or \$38 for both. But now there's a optional new offer: \$10 for five issues of either one or \$20 for five issues of both. Prices are to North American mailing addresses only. Write to Glenn at Post Office Box 490756, Fort Lauderdale, FL 33349. Tell him SPEEDX sent you!



DX Montage

The Feature Pages of SPEEDX

000

David Sharp

3024 Gates Drive, Apt. 358
Tampa, FL 33613

AUGUST, 1987

As someone more wise than myself once stated, "All good things must come to an end." And with this, my 51st column for SPEEDX, so ends my editorship for the club. I suspect some of you will be surprised by this announcement, and I wouldn't be surprised if some of the "muck-raker" editors which grace the shortwave hobby scene even feel compelled to begin some "David Sharp hates SPEEDX..." rumors. Well, let me squash them before they begin, because nothing would be farther from the truth. While not divulging into my own personal life and present circumstances, let me say that I had contemplated this decision for quite awhile. I had hoped to continue doing the column, but recent events, including the sale of the radio station at which I'm employed, have all contributed to my final decision.

Most of you also know that I wear many hats for SPEEDX; in addition to this column, I'm also on the Board of Directors, the club's ANARC Representative, and the club's Publicity Chairman. Needless to say, I was beginning to feel as though I were being tugged in several directions at one time. I would not describe my situation as one of being "burned-out;" I think it is merely a matter of readjusting my priorities. It goes without saying that my personal life and career must come before SPEEDX. In fact, the club is probably number 5 or six on my list of priorities. So, whether the new management at WPLA keeps me or sweeps me out the door, I hope you understand that my personal life must come first. Having made that realization, I then had to consider priorities within SPEEDX. Although I enjoy editing DXM, I came to the conclusion that my BOD work and publicity efforts were more important in helping to recruit members in these hard times. I also felt I should continue as the ANARC representative, so that SPEEDX interests will get the attention they deserve. And, of course, I just want to have some time to DX again.

I also want to publicly state that on behalf of SPEEDX, I (and World Radio Network) have put in a bid for ANARCon 1989. Should our bid be accepted, I'll also have to devote much of my energies in that direction, too. Why did I tell you these things? Because I felt like I owed the club an explanation. Over the years, I've gotten wonderful support from SPEEDX, and I didn't want to resign my editorship without an "open letter" to each and every one of you. I'll still be active in the club, with all my other duties, so don't you dare think I'm going to jump ship. SPEEDX couldn't get rid of me that easily, hi.

It's BOD Election Time: This year, 15 folks were nominated for BOD positions. Six of the nominees declined nomination. They are:

MIKE HARDESTER, DON JOHNSON, BOB MOSER, DAVID THORNE, JOHN TRAUTSCHOLD, JACK SANDERSON. In addition, as of press time, no word has been received from: WOODY SEYMOUR and WILLIAM WESTENHAVER.

Seven of the nominees, however, have decided to run. Their statements follow, in alphabetical order:

RALPH S. BOWDEN: In the event I am elected to a term on the SPEEDX Board of Directors, I would endeavor to fulfill my duties as a SPEEDX Director in a responsible and proper manner. I would gladly take part in any discussion by mail, or by telephone, of any subject matter of issue which comes before Board for consideration of decisive action. I will serve SPEEDX members to the best of my ability. Ralph S. Bowden, Station Skeds Editor.

RICHARD A. D'ANGELO: Thank you for the nomination to the SPEEDX Board of Directors. I have been an active DXer for over 20 years and an active SPEEDXer since 1973. Being active in many different DX clubs over the years has enabled me to see what succeeds and what fails. This hobby experience can be beneficial to SPEEDX. [Con't on next page...ds]

FULL MEMBERS....PLEASE TAKE THE TIME TO VOTE THIS YEAR!

Radio Discovery Announces Agreement with RTVD: World Radio Network, S.A., owner of Radio Discovery in the Dominican Republic, announced that Radio Discovery will undergo a major transformation this month.

Speaking at the 1987 ANARC Convention in Toronto, Jeff White, Executive Vice President of World Radio Network, explained that his company had just concluded a major agreement with the official station of the Dominican Government, Radiotelevision Dominicana (RTVD-- or in English, Dominican Radio and Television). Under the terms of the agreement, RTVD will be leasing almost all of the airtime on the shortwave transmission facilities of Radio Discovery, in order to relay RTVD's domestic radio service internationally. In addition, World Radio Network will produce daily English and Spanish programs designed especially for the international office.

The new programs, called "This is Santo Domingo" in English, and "Esto es Santo Domingo" in Spanish, will pre-empt RTVD's domestic service programming during certain hours on the SW service only. Although subject to change, the station plans to use 15045 kHz from 0900 to 0500 UTC daily.

White said that Radio Discovery listeners will not find drastic changes in the overall sound of the station because Radio Discovery has already been relaying some RTVD programming as a public service for several months. "The main changes they will note," said White, "are that the station will be on the air for many more hours per day, and that 'This is Santo Domingo' will offer a lot more up-to-date news, information and music from the Dominican Republic. Also, since we're moving the station into the RTVD facilities, we'll have emergency power available to keep us on the air during power outages in Santo Domingo."

The international service programs will be produced by Jeff White, World Radio Network President Rudy Espinal, and Operations Manager Pedro Estrella. "This is a very unique arrangement," noted White. "What we have here is a government-owned radio station contracting with a privately-owned company to operate its international shortwave service. That will go a long way toward ensuring objective program content and international credibility. Also, RTVD International may well be the first government-owned shortwave station which offers private, public and government-owned companies and organizations in any country an opportunity to purchase advertising time. We're going to make RTVD International a very innovative station." [Thanks to Jeff White for this information. ds]

In A Radio Moscow Program Guide, sent to me by Bill Romberg, I was amused to see a listing for "Wamongers Monthly." As Radio Moscow describes the program, it is "a program that highlights the 'exploits' of those who regard wars as a normal state of things." Could have fooled me, I thought it was a new magazine available at your local news stand...but I guess I was wrong, hi! ds. [Just a reminder that station frequency schedules need to go to Ralph Bowden, and station program details should go to Woody Seymour. ds]

Audubon Society Halts TV Tower: The National Audubon Society has filed suit to halt construction of a 1,249-foot television tower it says would be a hazard to endangered wood storks. The proposed tower would be in the wood stork's path when the birds fly from their nesting colony at the Corkscrew Swamp Wildlife Sanctuary to their swampland feeding grounds six miles away, the environmental organization said. The tower site is 2.5 miles south of the sanctuary, which is about 27 miles southeast of Fort Myers, Florida.

The Lee County Circuit Court suit seeks to overturn an earlier decision by the county's zoning board that approved plans for the tower to be built by WEVU, a Naples TV station. [From Jack Heaton-FL and The St. Petersburg Times. ds]

Your Editor... recently received a query from our good friend, Robert Fraser-MA, with regards to a radio. He states: "The latest Grove catalog lists a new Sony radio and I am writing to ask if you know anything about it or if anyone has tried it out. It is a Sony ICF PRO-80 which, according to the Elurb, can receive continuously from 150 kHz to 108 MHz and with an inexpensive (their words) add-on, can go as high as 216 MHz. It resembles a cordless telephone or those portable programmable scanners of Radio Shack. And it seems to be about the same size.

What I would like to know about this Sony radio is, is it a reasonable DX receiver or does it just give you a lot of numbers on the screen and little else? Also, how fine-tuned can it be...down to 1 kHz on LW, MW and SW, and at least 15 kHz on the VHF and UHF bands?" [Okay gang...I've never used this radio, much less heard of it. If you can help, please send your objective comments to Bob at: 50 Todd Road, Cohasset, MA 02025. Drop me a note and let me know if you get the radio, Bob! ds.]

About The Column: As I have mentioned elsewhere, this is my 51st column for SPEEDX. My first column appeared way back in May, 1983, on the back inside cover of the magazine. The column, in the beginning was intended to be entirely tongue-and-cheek, but it soon became evident that DXM would fill a bigger void, and since that time we've covered almost every radio (and communications) topic imaginable. Some people have asked why the humorous anecdotes at the end of my column were called "Cracker Country." Well, very simply put, people from Florida are called "crackers," so "Cracker Country" was just a different way of saying "Florida Country." I know that with that revelation, I probably squashed some interesting rumors, but it was nothing more, nothing less. My very first contributor was one Larry Talbot....

PROGRAM PANORAMA

woody seymour, jr.

p.o. box 848

sanford, nc 27330

BBC WORLD SERVICE REGULAR PROGRAMS, via London Calling August 1987

World News

Broadcast daily in the World Service 0000, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1100, 1300, 1600, 1700, 1800, 2000, 2200, 2300 News summary 0100, 1000, 1400, 1900, 2100

Newsdesk

A half-hour programme including World News and despatches from overseas and UK correspondents daily 0400, 0600, 1800

Radio Newsreel

News of events as they happen and despatches from BBC correspondents all over the world daily 0015, 0215 (South Asia), 1200 (ex Suna), 1500

News about Britain

Daily 0005, 0305, 1105

Twenty-Four Hours

Analysis of the main news of the day daily 0505, 0705, 1305, 2005

British Press Review

Survey of editorial opinion in the Press daily 0205, 0905

The World Today

Examines thoroughly one topical aspect of the international scene *Mons to Fri* 1645 rep 2205, *Tues to Fri* 0145 (South Asia), *Tues to Sat* 0315, 0545, 0915

Commentary

Background to the news from a wide range of specialists daily 1605, 2305

Outlook

An up-to-the-minute look at people, events and opinions together with the latest UK news, sport and weather *Mons to Fri* 1400, 1900, *Tues to Sat* 0100

Financial News

Including news of commodity prices and significant moves in currency and stock markets *Mons to Fri* 2230 rep *Tues to Sat* 0450, *Mons to Sat* 0930

Financial Review

A look back at the financial week *Suns* 0450, rep 2230

Stock Market Report

Mons to Fri 1935

Album 'Time' - presented by Ken Bruce *Sats* 1718 rep *Suns* 0230, *Mons* 1130
Anything Goes - a variety of music and much more. Write to Bob Holmes at World Service *Sats* 3330 rep *Mons* 0330, 0830
Book Choice - four editions each week:
Mons 1705 rep *Mons* 2225, *Tues* 0540;
Tues 2110 rep *Weds* 0440, *Weds* 1740;
Thurs 0140 rep *Thurs* 2101; *Fri* 0145 rep *Sats* 1705 *Suns* 2225
Business Matters - a weekly survey of commercial and financial news *Thurs* 2030 rep *Fri* 0330, 1030
Classical Record Review - Edward Greenleed reviews new releases *Suns* 1015, rep *Weds*: 0815, *Thurs* 0430
Development '87 - reflecting aid and development issues *Tues* 1630 rep *Weds* 0730 1530
The Farming World - *Weds* 1225 rep *Thurs* 0640, 2240
From Our Own Correspondent - BBC correspondents comment on the background to the news *Sats* 2209 rep *Suns* 0315, 0730, 1115
From the Weeklies - a review of the British weekly press *Fri* 2315 rep *Sats* 0730
Good Books - recommendation of a book to read *Mons* 0315 rep 0915, *Weds* 1945
In the Moment - what's new on World Service *Thurs* 2105 rep *Fri* 0150, 1115
Jazz for the Ailing - Peter Clayton plays listeners' jazz requests *Sats* 2030 rep *Suns* 0630, *Fri* 1215
John Peel - selects tracks from newly released albums and singles from the contemporary music scene around the world *Tues* 0330 rep *Thurs* 0830, *Fri* 1330
A Jolly Good Show - Dave Lee Travis presents your record requests, the enquiry desk and the album of the month *Sats* 0615 rep *Tues* 1615, *Thurs* 2115
A Letter from... - explores a theme arising from the week's events in Scotland, Wales, England and Northern Ireland in turn *Tues-Fri* 1125 rep 1709, 2225
Letter from America - by Alistair Cooke *Sats* 1015 rep *Suns* 0545, 1645, 2315
Look Ahead - previews programmes for the day 0830 (ex *Suns*)
Merchant Navy Programme - *Thurs* 2315 rep *Fri* 0745, 1015
Meridian - each week, three topical programmes about the world of the arts *Sats, Weds, Fri* 0930; *Sats, Weds, Fri* 1130; *Suns, Tues, Thurs* 1715
MultiTrack - all the latest news and music on the British pop scene *Mons, Weds, Fri* 1830 rep *Mons, Weds, Fri* 2330; *Tues, Thurs, Sat* 1215
Music Now - presented by John Arns *Fri* 0630 rep 0630, 2115

Nature Notebook - *Fri* 1445 rep *Sats* 0145, 2315, *Mons* 0530
Network UK - looks behind the issues and events that affect the lives of people throughout the United Kingdom. Three editions each week *Mons, Weds, Fri* 2101 rep *Tues, Thurs, Sat* 0215, 0745, 1330
New Ideas - a radio shop window for new products and inventions *Sats* 2230 rep *Tues* 0830, *Weds* 1730, *Thurs* 1115
Omnibus - each week a half-hour programme on practically any topic under the sun *Tues* 1815 rep 2030, *Wed* 0030, 1001
The Pleasure's Yours - write to Gordon Cyle for your classical music requests *Suns* 0815 rep 2115, *Thurs* 1515
Recording of the Week - a personal choice from the new releases *Sats* 0045 rep *Mons* 0545, *Tues* 1345, *Weds* 2145
Reflections - a daily consideration of the meaning point between religion and life daily 0445 rep 0609, 2240, *Suns* only, 1709
Religious Services - to mark the diamond jubilee year of the Royal School of Church Music, from its headquarters at Addington Palace, South London. Address by the school's director, Dr Lionel Dakers 2nd, a studio meditation led by Rita Crowley Turner, tracing the ancient Catholic prayer cycle known as 'The Rosary' 8th, from Rosemount Church, Aberdeen led by the Rev John Fraser, preacher Rev David Graham 16th, from Foynton Methodist Church, Stockport, Cheshire conducted by the minister the Rev David Emison 23rd, from St James's Church, Piccadilly, London led by the vicar, the Rev Donald Reeves 30th. *Suns* 1030 rep *Mons* 0030
Report on Religion - a weekly magazine of religious news and views *Tues* 1945, rep *Weds* 0130, 0530, 1445
Saturday Special - the weekly sports magazine *Sats* 1345, 1815, 1815
Science in Action - *Fri* 1615 rep 2030, *Suns* 0915, *Mons* 0230
Society Today - a look at the changing face of Britain, and especially at the social trends behind the news *Fri* 1945 rep *Sats* 0030, 0530, 0945
Sports International - *Mons* 2030 rep *Tues* 0230, 1130
Sports Roundup - daily 1245 (ex *Suns*), 1745, 2245, *Suns* 1330
The Tony Myatt Request Show - *Suns* 1345
The Vintage Chart Show - past Top Ten hits with Jimmy Savile *Sats* 0330, rep *Mons* 1030, 2130
Waveguide - how to hear us better *Suns* 0750, *Mons* 0450, *Tues* 1115, *Thurs* 0130
Write On... - put your points to Paddy Feary *Thurs* 2035, *Thurs* 1445, *Fri* 0730

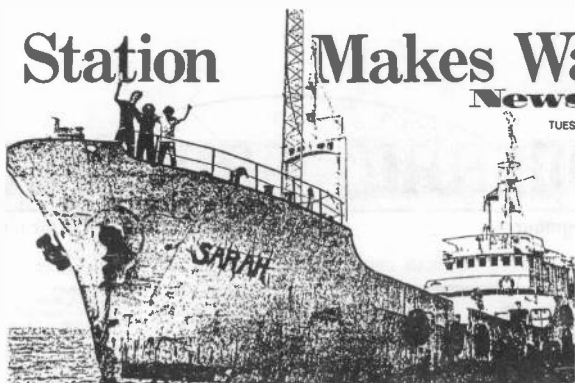
Program Panorama has not gone into summer reruns. Last month's column and this month's column were caused by two of life's emergencies--broken typewriter last month and illness this month. With any luck, we will present two pages of your program contributions next month. Thanks for the good support and enjoy the rest of your summer! Hope that the BBC program information is of good use to you in your listening!

Good listening! 

Station Makes Waves

Newsday

TUESDAY, JULY 28, 1967



By Cope Moyers
Newsday Staff Correspondent

Aboard the Sarah in International Waters off Long Island — With their rusting ship held firmly by a 10,000-pound anchor they can't retrieve, the crew of a ship operating a pirate radio station vowed yesterday to resist any effort to take them off the air.

The defiant crew members, citing their First Amendment right of free speech while insisting they are immune from federal regulations because they are in international waters, said they would expand operations and begin selling commercial time soon.

But their plans could be cut short by the Federal Communications Commission, which has cited crew members for operating a radio station without a license. An FCC spokeswoman, Maureen Peratino, said officials expect an international jurisdictional question on the ship to be cleared up today. Once it is resolved, the FCC believes it can halt the station's broadcasts based on a 1970 case involving a ship in waters off of New Jersey.

"This ship is doing nothing illegal, nothing wrong, and won't move," said Randi Steele, 30, of Queens, who is behind the attempt to avoid government regulation by operating a station in international waters about 4½ miles off Long Beach in the Atlantic Ocean. Steele is a pseudonym.

"No government agency will be permitted aboard our ship. If they do, it'll have to be with force," he said. Steele said the anchor weighed 10,000 pounds and said the ship did not have a winch strong enough to pull it up. "We will resist anybody's attempt to curtail our freedom of speech."

However, Steele, who describes himself as a pacifist, and his crew probably won't have to worry about intervention for at least another day.

In an international twist to what's becoming a high seas drama, officials said yesterday they cannot move against the ship, which is registered in Honduras, until receiving permission from the Honduran government.

The Federal Communications Commission filed for a "statement of no objection" from the Honduran government through the State Department yesterday to get permission to take action against the crew for operating the 1,000-watt radio station without a license, authorities said.

"If this were a U.S. vessel, we would have no problem boarding," said Lt. Orlando Arenas, operations officer at the U.S. Coast Guard Station in Moriches. "If we violate the rights of a vessel, we're opening ourselves to having a U.S. vessel have the same happen to it. It's a delicate issue."

The station is staffed full time, usually by Steele, the program director and a disc jockey from Brooklyn. The station, which began broadcasting late last week, is on the air a few hours in the evening — when the signal has a longer range.

It carries rock n' roll classics from the 1960s and 1970s and offers a variety of alternative programming, sometimes with a theme. On a recent night, for example, a program included a selection of peace songs such as "Give Peace a Chance."

Yesterday, the crew's defiance, and the U.S. government's reluctance to try to halt the broadcasts, was in marked contrast to relations between the two sides over the weekend.

On Saturday, members of the FCC, the Immigration and Naturalization Service, the Customs Service and the Coast Guard boarded the vessel without incident to inspect it and warn its crew members they were broadcasting illegally.

Despite the warning, the crew, which calls itself Radio New York International, or RNI, has continued broadcasting at nights on 1620 AM and 103.1 FM. Using a 103-foot antenna secured to the deck with a series of guy wires, the signal has been received as far away as Florida and Michigan, FCC officials said.

It was unclear yesterday why government officials appeared reluctant to board the vessel a second time.

Crew members said yesterday they registered the ship with Honduras in hopes that would stymie the FCC and help keep the station on the air. Records show the 27-year-old ship, which was purchased in Boston for about \$50,000, received its Honduran registry July 3.

"It appears it has provisional registry, which means they have begun the process, but the final registration hasn't been approved yet," said a State Department official. "Once we get the information on the registry, the FCC will go to the Justice Department" to seek enforcement.

FCC records show that one of the crewmen, Allan Weiner of Maine, was prosecuted by the FCC for operating unlicensed radio stations in Maine and New York in 1971 and 1984.

While the government scrambled to clear diplomatic channels and build its case, Weiner and the rest of the crew passed the day apparently unconcerned about the attention they were getting.

Weiner, the station's engineer, tinkered with equipment he admitted was "less than state of the art." The equipment is bolted to the floor in the ship's massive hold, where a faint fish smell alludes to previous trips with a different cargo.

(Continued on P. 43)

Station Skeds

WORLDWIDE
COVERAGE



DAYS AUGUST, 1987 GAIN (dB)
POWER (kW) AZIMUTH (AZ°)
TIMES (UTC) ELEVATION (EL°)
LANGUAGES (LG) RELAY SITES (RL)
FREQUENCIES (FREQ) TARGET AREAS (TAR)

ARGENTINA: R. ARGENTINA EXTERIOR (RAE), BUENOS AIRES, LATEST INFO:

FREQ	LG	TAR	kW
2100-2200	EG	SAm	100
0100-0200	9690	"	100
0100-0200	11710	NAm	100
0400-0500	9690	SAm	100
0400-0500	11710	NAm	100

(J-87. E. Janusz, NJ. L. Johnson, CA.)

BRASIL: RADIO NACIONAL DO BRASIL, BRASILIA, J-87 SCHEDULE:

FREQ	LG	TAR	kW
1700-1800	15390	PT Eur, NAF	25C
1800-1900	15265	EG Eur, NAF	25C
1900-2000	15265	GM Eur	25C
2000-2100	11765	FR Eur, WAF	25C
2100-2200	9760	PT SAF, SEAF	25C
2200-0200	9760	NSam	25C
0000-0100	9655	SP SAm	25C
0100-0200	11745	"	25C
0200-0300	11745	EG USA, Car	25C

(THFBS, IFRB, ITU, J-87. BBC, MS, WBI, 4-10-87.)

BURKINA FASO: RADIODIFFUSION T.V. BURKINA, VIA OUAAGDOUGOU RELAY, G.C. 01°31'W/12°22'N, or BOBO DIOLASSO RELAY, G.C. 04°17'W/11°10'N, J-87 SEASON, FRENCH, ENGLISH AND NATIONAL LANGUAGES:

FREQ	TAR	kW	RL
0800-2400	6045 WAF	50	0
0800-1700	7230 "	50	0
0800-2200	7280 WEur, ME	100	0
0800-1700	9515 WAF	50	0
0800-1700	11815 "	50	0
0800-2200	17770 WEur	250	0
1900-2300	17780 SAF	100	B
2300-0200	17830 USA	250	0

(THFBS, IFRB, ITU, J-87. J-87 ILG. RELAY CODES: 0=Ouagadougou. B=Bobo Diolasso.)

DJIBOUTI: RADIODIFFUSION T.V. DE DJIBOUTI, DJIBOUTI, J-87 SEASON:

FREQ	LG	TAR	kW
1300-0900	4760 AR/SM	AFHorn	20

(J-87 RDI. 1987 ILG.)

DOMINICAN REPUBLIC: R. DISCOVERY, SANTO DOMINGO RELAY, FROM 4-1-87:

FREQ	LG	TAR	POWER
1800-0100	15045 EG/SP	Omi	5,030 W

(DIRECT, WORLD RADIO NETWORK, FLORIDA, 6-87.)

CANADA: R. CANADA INTERNATIONAL, MONTREAL, J-87 SCHEDULE, BEAMED TO THE AMERICAS:

FREQ	LG	TAR	DAYS
0000-0030	11940, 9535	EG SAm	1234567
0000-0100	9755, 5960	SP USA	1 7
0030-0100	9755, 5960	FR "	1234567
0030-0100	11940, 11840, 9535	" SAm	1234567
0100-0130	11940, 11845, 9535	EG SAm	1234567
0100-0130	9755, 5960	" USA	23456
0130-0200	9755, 5960	" "	23456
0130-0200	11940, 11845, 9535	SP SAm	1234567
0200-0230	11940, 11845, 9535	PT SAm	23456
0100-0200	9755, 5960	FR USA	1 7
0230-0300	11940, 11845, 9535	SP SAm	23456
1200-1300	17820, 11955, 9625	EG USA	12345
1200-1300	15440, 9650	FR Carib.	12345
1300-1600	15440, 11955	EG "	7
2200-2230	9755, 5960	" USA	1234567
2230-2300	11710, 9755	FR Carib.	1234567
2300-2330	11710, 9755	EG "	1234567
2300-2330	9535, 11950	SP SAm	1234567
2330-2400	11940, 11850, 9755, 9635	PT SAm	1234567
2130-0030	9755, 5960	EG USA	12345

(W. Muzyka, NY. R. Stein, NJ. BBC, MS, WBI, 4-10-87. DIRECT, RCI. F. Trescher, PA.)

CZECHOSLOVAKIA: R. PRAGUE INTERNATIONAL, ENGLISH LANGUAGE PROGRAMS, ALL ZONES, LATEST INFORMATION:

FREQ	TAR	SAs, Aus	ME, NEAF	"	"	"	WEur	"	"
0830-0900	11685, 17840, 21785								
1430-1500	9605, 15110, 21505								
1630-1655	9605, 15110, 21505								
1730-1825	9605, 15110, 13715								
1800-1830	5930, 7345								
1900-2000	5930, 7345								
2200-2230	6055								
0100-0200	5930, 6015, 6055, 7345, 9740, 11990								
0300-0400	5930, 6015, 6055, 7345, 9540, 9630, 9740, 11990								
0730-0800	11685, 17840, 21705	SAs, Aus							

(BBC, MS, WBI, 6-87. DIRECT, R. PRAGUE, 6-87.)

STATION SKEIDS: PAGE TWO

CUBA: R. HAVANA, ENGLISH LANGUAGE BROADCASTS, J-87 SEASON:

		TAR	kW
1830-2000	11795	U.K., Eur	250
2040-2140	11725	CAM, SAm	50
2040-2140	15230	ESAm	250
0000-0450	6140	CNAm, ENAm	250
0000-0600	6080	ENAm	250
0000-0600	9740	"	500
0200-0600	9525	CNAm, ENAm	50
0400-0600	5965	CAM, Carib	50
0400-0600	6035	CNAm	100
0600-0800	9525	ENAm, CNAm	250

(B. Romberg, WI. DIRECT, RHC.)

GERMANY (FEDERAL REPUBLIC): R. DEUTSCHE WELLE, KOLN, ENGLISH LANGUAGE BROADCASTS, ALL ZONES, J-87 SEASON:

		TAR	
0900-0950	9715, 11845, 15185, 15205, 15410, 17780, 21650, 21680		SEAsia
1000-1030	9735, 11765, 15185		C&EAF
1130-1200	15410, 17800, 21600		NWaf
1500-1550	7225, 9735, 15135, 17765, 21600		CEEAF
1610-1650	6170, 7200, 9685, 17785, 15105, 17875		Indo
1800-1850	7285, 9745, 11785		NEAF
2100-2150	6185, 7130, 9765		SEAsia
0100-0150	6040, 6085, 6145, 9545, 9565, 9505		NAm
0200-0250	5995, 6035, 7285, 9615, 9690		S&SEAs
0300-0350	5965, 6010, 6045, 9545, 0565		NAm
0430-0515	7150, 7225, 9565, 9765, 11765		SAf
0500-0550	5960, 6120, 6130, 9646, 9700		NAm
0615-0700	9625, 9700, 11765		NWaf

(RDW PROGRAMM, 5-87, INCOMPLETE. D. Jones, TN.)

GERMANY (FEDERAL REPUBLIC): R. LIBERTY, MUNICH, U.S. FACILITY, J-87 SEASON, RUSSIAN LANGUAGE, SELECTIVE PROGRAMS, BEAMED TO ZONE 28:

	kW	RL	DAYS
0955-1855	21735	250	B 1-7
1855-2155	17885	250	H 1-7
2155-2355	9535	250	H 1-7
2159-2355	6050	250	L 1-7
2355-0100	5955	250	H 1-7
0155-0255	11825	250	H 1-7
0325-0755	9680	250	H 1-7
0455-1255	9520	250	H 1-7
0455-0525	7155	250	H 1-7
0555-0525	17720	250	P 1-7
0555-1255	17725	250	G 1-7
0529-0755	7270	250	H 1-7
0659-1500	17895	250	P 1-7
0733-1000	15370	250	H 1-7

(DIRECT, RL, SELECTIVE. F. Trescher, PA. RELAY CODES: B=Btlbls, FRG. G=Gloria (Lisbon), Portugal. H=Holzkirchen, FRG. L=Lampertheim, FRG. P=Playa del Pais, Spain.)

GUAM: KTMR, TRANS WORLD RADIO, AGANA, J-87 SEASON, MOSTLY FAR EAST LANGUAGES:

		LG	TAR	kW
0830-0900	11735	RS	NEAsia	100
0900-1200	11735	MD	C&Echina	100
0900-1200	9585	"	"	100
0855-0930	11715	EG	"	100
0930-1030	11840	"	WAus, Pac	100
1030-1200	15240	IN	SEAs	100
1030-1100	9530	MD	SEAsia	100
1100-1200	9820	JP	Japan, EAsia	100
1200-1330	9590	MD	C&Echina	100
1200-1500	9820	"	"	100
1200-1500	9750	"	"	100
1330-1400	9870	"	"	100
1330-1345	9590	ST	"	100
1200-1330	9675	JP	Japan, EAsia	100
1345-1430	9590	CN	C&EAsia	100
1400-1430	9870	TM	S&SEAsia	100
1430-1445	9870	AS	"	100
1445-1500	9870	SA	"	100
1430-1515	9840	EG	"	100
2100-2345	11745	MD	SEAsia	100
2110-2140	9840	CN	C&Echina	100
2140-2155	9840	ST	"	100
2200-2230	11850	MD	"	100
2100-2200	11840	JP	Japan, EAs	100
2200-2300	9515	IN	Indo	100
2300-2330	15420	"	"	100

(DIRECT, KTMR, 4-30-87. H. Hill, MA. R. Lemke, AB, Canada. LANGUAGES: SA=Santeli. F. Trescher, PA.)

GUAM: ADVENTIST WORLD RADIO, KSDA, VIA AGAT RELAY, J-87 SEASON, 100 kW POWER:

		LG	TAR	DAYS
0800-0900	11980	MD	C&Echina	6-7
0900-1000	11700	"	"	1-7
1000-1100	11980	KR	EAsia	1-7
1100-1200	11980	IN	Indo	1-7
1200-1300	11980	MR	SAsia	1-7
1300-1400	11980	TL	"	1-7
1400-1500	11980	TM	"	1-7
1500-1600	11980	HD	"	1-7
1600-1700	11980	EG	"	1-7
2100-2200	11700	JP	Japan, EAs	6-7
2200-2300	11960	TG	Indo	6-7
2300-2400	15125	TH	SEAsia	6-7
0000-0100	11700	MD	C&Echina	6-7
0100-0200	15125	BS	SEAsia	6-7
0200-0500	11700	MD	C&Echina	6-7
0500-0800	11980	"	"	6-7

(DIRECT, KSDA, 4-28-87. R. Lemke, AB, Canada. DAYS: 1=Monday, etc.)

GUATEMALA: R. CULTURAL, GUATEMALA CITY, TGN-TGNA:

		LG	TAR
0445-0800	5955	EG	CAM

(P. Wright, MB, Canada.)

KOREA (NORTH): REGIONAL STATIONS, LOCAL SHORTWAVE PROGRAMS, J-87 SEASON:

At 0500-0600 UTC	FREQ	LG
Yanggant PS, Hyasan	2300	KR
Kanggye, Chagang PS	3960	"
Pyeongyang, S Pyongan PS	3350	"
Sinuiju. N. Pyongyang PS	3920	"
Wonsan, Kangwong PS	3920	"

(ILG, 1987. PS=Provincial Service.)

STATION SKEDS: PAGE THREE

MONACO: TRANS WORLD RADIO, MONTE CARLO, INCLUDES TRANS WORLD RADIO, HILVERSUM, NETHERLANDS, J-87 PARTIAL SCHEDULE:

	LG	TAR	DAYS
0800-0840	7105	EG U.K., WEur	.234567
0805-0820	7205	GM NEur, WEur	.234567
0805-0820	6230	" " "	.234567
0830-0845	9495	CZ EEur	.234567
0845-0900	9495	HG " "	.234567
0900-0915	9495	PL NEur, WEur	.234567
1005-1020	6230	GM " " "	.234567
1045-1100	5945	FR WEur	.234567
1200-1215	7204	SP " "	.234567
1230-1300	7205	MC EEur	.67
1255-1425	11635	RS WUSSR	.234567
1330-1400	7205	GM NEur, WEur	.234567
1428-1443	12025	KZ SUSSR	.4567
1430-1445	11635	RS WUSSR	.234567
1445-1500	12025	FS Iran, ME	.234 7
1445-1545	11635	RS WUSSR	.234567
1500-1515	12025	KD Iran, Iraq	.234567
1515-1530	12035	TK ME, SEur	.234567
1545-1600	11635	RS WUSSR	.23 567
1600-1630	7235	HG EEur	.234567
1630-1645	7235	BG " "	.56
1700-1715	7205	SL " "	.123 567
1700-1730	7355	PL NEur, WEur	.234567
1700-1715	9495	RS WUSSR	.234567
1730-1745	9430	UK " "	.234567
1745-1800	9430	RL " "	.56
1800-1830	9495	LN " "	.234567
1800-1830	9430	RM EEur	.234567
1832-1847	7335	AM SW USSR	.234567
1900-1930	11635	EG WEur, U.K.	.234567
1900-1930	9495	RS WUSSR	.234567
0345-0415	6230	GM NEur, WEur	.234567
0545-0600	11735	AR ME, NAF	.234567
0625-0800	7105	EG WEur, U.K.	.234567

NETHERLANDS ANTILLES: TRANS WORLD RADIO, BONAIRE, J-87 SEASON:

	LG	TAR	kW	DAYS
0920-1000	9535	PT BRZ	250	.234567
1000-1030	9535	GM SAm	250	.234567
1110-1257	11815	EG NAm	50	.2345
1110-1332	11815	" " "	50	
1110-1405	11815	" " "	50	.67
2155-0030	11875	PT BRZ	50	.234567
0030-0215	11875	SP SAm	50	.234567
2325-2400	15355	GM " "	250	.234567
0000-0030	15355	PT BRZ	250	.234567
0030-0045	15255	SP SAm	250	.7
0655-0930	6145	PT BRZ	50	.1
0725-0930	6145	" " "	50	.234567
0100-0200	6180	SP Car	250	.234567

(TWRM, DIRECT, 5-2-87. THFBS, IFRB, ITU, J-87. R. Lemke, AB, Canada.)

U.S.A.: KVOH, LOS ANGELES, CA., S-87 SEASON, 60% SPANISH, 40% ENGLISH PROGRAMS:

	LG	TAR	kW
1500-2000	17775	SP CAm	50
2000-0100	17775	EG " "	50
0100-0300	9495	" " "	50

(DIRECT, KVOH, 4-25-87. C. Radtke, CA.)

U.S.A.: WRNO WORLDWIDE, VIA NEW ORLEANS RELAY, ENGLISH LANGUAGE, J-87 SEASON:

	TAR	kW	DAYS
1300-1400	9715	3-5, 9	100 7
1500-1700	11965	3-5, 9	100 7
1700-2100	15420	3-5, 9	100 1234567
2100-2230	11705	3-5, 9	100 1234567
2230-2400	9852.5	3-5, 9	100 1234567
0000-0300	7365	3-5, 9	100 1234567
0500-0550	6185	3-5, 9	100 1234567

(DIRECT, WRNO, 6-15-87. THFBS, IFRB, ITU, J-87. DAYS: 1=Monday, etc.)

U.S.S.R.: R. STATION PEACE & PROGRESS, MOSCOW, BEAMED TO SOUTH OR CENTRAL AMERICA, LATEST INFORMATION:

	LG	CR	PT	SP
0000-0030	61D5, 7105, 7230, 7250, 9520, 9785, 9820			
0100-0130	7200, 7240, 7280, 7370, 9470, 9490, 9550, 9655, 9565, 11820, 11900			
0130-0200	7200, 7240, 7280, 7370, 9470, 9490, 9550, 9655, 9665, 9675, 9720, 9795, 9865, 11900, 11920, 12020, 12040			
0200-0230	5940, 6105, 7195, 7300			

(DIRECT, RSP, MOSCOW, 6-15-87. MONITORED DAILY BY EDITOR AS MEMBER OF URSC, JAPAN.)

U.S.S.R.: R. MOSCOW, NORTH AMERICAN SERVICE, ENGLISH LANGUAGE, HEARD ON WONA, J-87 SEASON, EFFECTIVE 8-1-87:

2300-2400	7115, 7310, 12050, 13665, 15425
0000-0100	5915, 5940, 6000, 7115, 7215, 7310, 12050, 13665, 15425
0100-0200	5915, 5940, 6000, 7115, 7215, 7310, 7440, 12050, 13665, 15425
0200-0300	5015, 5940, 6000, 7115, 9635, 12050, 13665, 15425
0300-0400	5915, 5940, 6000, 7115, 9635, 12050
0500-0700	6020, 7175, 7260, 9580, 17770, 11860, 12050

(DIRECT, R. MOSCOW, 5-15-87. MONITORED DAILY BY EDITOR AS MEMBER OF URSC, JAPAN.)

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★NORTH AMERICA★
 AND THE
 ❁CARIBBEAN❁

SEND DIRECT LOGGINGS BY THE 12TH OF THE MONTH TO:

Thomas F. Sable
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 Scranton, PA 18510-2192

ALASKA KNLS

9710 1205 CC In the World of Classical Music; Daily Bible Reading (444 622 Kline CA)(444 623 Miyauchi JA)
 9750 1602 RR Blues, instrumentals, Gene Krupa on drums (353 617 Kline CA)(Trotto FL)
 11700 1630 Music from the Forties (322 621 Johnson CA)
 11820 0901 Religious program (333 620 George MA)

ANTIGUA Deutsche Welle relayBritish Broadcasting Corp. relay**

6045 0303 DW Press Review; German plane in Red Square (555 Wright MB)
 6120 0206 BBC Review of the British Press (433 7/5 Brown IL)
 6120 0535 DW Emigration of Germans to US (444 7/3 Blair CA) Pope's visit to Poland (544 6/16 Kline CA)
 6175 0300 BBC World nx (444 6/28 McCants AL) Opera (544 6/18 Miller CA)(Dillon MD)
 9510 0430 BBC Election results by districts, world nx (444 6/12 Thompson CA)
 9605 0200 SS DW IS, ID, nx by OM (444 Trotto FL)
 11775 1705 BBC News of Wales (242 6/17 Miller CA) Wimbledon coverage (444 7/4 Curtis TN)
 15105 0015 PP DW Talk and mx program (555 6/22 Miller CA)

CANADA R. Canada InternationalNorthern Quebec Service**BBC relay**DW relay** R. Japan relay**

5960 0305 RJ Current Affairs; Venice Summit (544 6/11 Kline CA)(Bishop NY)
 5960 2200 RCI Tax reforms; potatoes (555 Robinson TN)
 6005 0204 CFCX Phillis vs. Expos (322 6/14 Westenhaver QU)
 6070 1404 CFRB Traffic report; Donna Rice interview; call-in show (444 6/19 Curtis TN)(Fraser MA)
 6120 1100 RJ JJ traffic tickets; JJ ships in Persian Gulf(555 6/26 Alexander NJ)(Dillon MD)(Fraser MA)
 6140 0554 RCI Trading Report; weather and sports (343 7/3 Blair CA)
 6160 0405 CKZN CBC station list; national anthem (222 6/30 Quaglieri NY)
 9590 0215 BBC Indonesia's elections; New Ideas; Sports Roundup (454 Kline CA)
 9605 0120 DW Venice Summit and economic problems (544 6/10 Miller CA)
 9625 0159 NQS News and frequencies (433 6/18 Brown IL) antidote to insect venom and wasp bites (555 6/25 Robinson TN)
 9630 2130 CBC YL and OM talk of Terry Fox; Java Jive (555 6/23 Robinson TN)
 9670 2000 RCI Review of Japanese SW receivers (Wright MB)
 11775 1602 BBC Israeli's arrest murderer; Indian elections (555 6/19 Curtis TN)
 11945 2130 RCI Chad and Nigeria; child care and income tax (444 6/19 Robinson TN)
 15330 2100 RCI Colombia and reforestation (555 Robinson TN)
 17820 1900 RCI Canadian Independence at 120 years (354 7/1 Kline CA)(Miller CA)

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

4765 0944 RR RM vocals and pop songs (555 Robinson TN)(Levison PA)
 5025 1001 SS RR Economics and socialism in Cuba, report on Chile (444 6/27 Dillon MD)
 5965 0515 RHC OM with sports and mx (444 7/3 Blair CA) Cuban folk songs (333 6/20 Westenhaver QU)
 6060 2230 SS RHC Nicaragua news (555 6/26 Robinson TN)
 6090 1000 RHC Nx of Havana and Castro (555 6/19 Robinson TN)
 6140 0420 RHC Tonya Jackson at a copper mine in Pinar del Rio (555 7/3 Halstead WV) SS mx; request for listeners' comments (333 6/30 White FL)
 6150 1020 SS RHC Andean mx (433 6/28 Dillon MD)

Cuba (continued)

9525 6045 *RHC* Interview with Cuban dermatologist (444 7/3 Halstead WV)
9550 1500 *SS RHC* Latin Am nx; nuclear weapons (444 619 Curtis TN)
9600 0040 *RM* News; Sounds of Engineering (444 7/3 Blair CA)
9730 0930 *SS RHC* Mx by "Grupo Caribe" from Nicaragua (555 Robinson TN)+1
11710 0240 *SS RM* Soft rock (545 629 Miller CA)
11760 1100 *SS RHC* talks about Argentina (555 626 Robinson TN)
11970 0423 *SS RHC* Press Review: Thatcher vs. Labour Party (433 610 Westenhaver QU) Stamp program; piano mx (555 625 Robinson TN)
15230 2037 *RHC* Promo for Creole service, ID as Caribbean service (434 619 Curtis TN)
17705 1928 *SS RHC* ID, IS, to Africa and Europe [via USSR?](444 623 Quaglieri NY)(Curtis TN)

DOMINICAN REPUBLIC ***R.Discovery****R.Clarin****R. Santiago*

11700 1930 *RC* Traditional Latin pop, IDs (232 621 Shaffer PA)(Curtis TN)
15045 2138 *RD* *SS* pops (343 617 Trotto FL)(Curtis TN)

NETHERLANDS ANTILLES *Radio Nederland****Trans World Radio*

6020 0230 *RN* Happy Station: terrible wx in Holland (444 628 Brown IL)(Dillon MD)+1
6145 1037 *SS TWR* Upbeat *SS* mx; news headlines (333 628 Dillon MD)
6165 0230 *RN* S. Korean protests; Media Network; Asia Report (544 625 Brown IL) Clandestine Radio in Iran (555 7/3 Halstead WV)
9590 0228 *RN* Media Network: sunspot cycle (544 618 Brown IL)
9715 0615 *RN* *SW* Feedback: letters; Dutch Top 10 (544 614 Brown IL)
11815 1250 *TWR* Religious Program (343 619 Hawkins TX)
21685 1903 *RN* Medical students in Kerya (444 619 Curtis TN)

PIRATES ⇨ *Frequency Bandits*

6305 1100 *SS V. CID* nx of Los Angeles; Bogota; M. Thatcher (555 619 Robinson TN)
9940 0245 *SS V. CID* Radio play, mentions Havana (454 616 Wright MB)
9960 2320 *SS R. Caiman* Instrumentals; IDs; freqs, news (454 628 D'Angelo PA)

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***

5985 0200 *VOFC* Trade commentary with Ida Lo; People at Work (533 616 Alexander NJ)
6085 1921 *SS WYFR* Religious program (444 621 Trotto FL)(Curtis TN)
6185 0339 *WRNO* Top Ten Worldwide (333 630 White FL)
7400 0510 *WHRI* Religious mx; Dr. Lester Sumerall (444 629 Imel CA)
9455 0500 *WMLK* Rel. prog with ID and address (433 613 Johnson CA)
9465 0857 *WCSN* World Peace and Mary Baker Eddy (444 628 McCants AL)
9530 0650 *VOA* Beverly Sills and opera (333 614 Brown IL)
9535 1417 *WYFR* Harold Camping on Bible (444 Trotto FL)(Curtis TN)+1
9590 1350 *SS RM* *SS* vocals; ID (333 615 White FL)
9700 1745 *AFRTS* Canned shows with cut numbers (444 629 Kline CA)(Curtis TN)
9770 2107 *WHRI* *EZL* mx and singing (433 628 Bishop NY)
9850 0254 *WHRI* ID and freqs. (434 623 Worob TX)
11735 1730 *KCBI* Glenn Hauser on WRTH and @tape recorders@ (444 621 Miller CA)
11830 1255 *WYFR* Religious program (444 619 Hawkins TX)(McCants AL)
11930 1900 *SS RM* Let It Be, Central American news (444 621 Trotto FL)
11965 1600 *FF WRNO* Bayou Boogie and Mama Rosa Beaudreux (555 614 Robinson TN)
12060 0527 *AFRTS* Sports nx, time pips, UPI Radio nx *harmonic of 6030* (242 620 Westenhaver QU)
15105 2051 *WHRI* Word through Music (444 629 Curtis TN)
15145 0200 *PP/EEW/INB* Through the Bible; religious prg.(444 610 Westenhaver QU)
15195 1829 *FF VOA* To Africa (444 619 Curtis TN)
15295 1828 *WINB* Religious program then into RR (333 621 Trotto FL)
15330 2109 *AFRTS* All Things Considered-Lt. Col. North refuses (444 617 Curtis TN)
15390 1955 *WCSN* Internat. Daily Newspaper; Kaleidoscope; Round Table (354 7/1 Kline CA)
15395 1916 *WCSN* Letterbox; mx; Maria Callas; punk rock (353 69 Kline CA)(Curtis TN)
15410 1850 *VOA* SloEnglish news; African Panorama (444 610 Miller CA)(Curtis TN)
15420 2006 *WRNO* Avon ad; Rock mx (434 618 Curtis TN)

SHORTWAVE RADIO TODAY

January 1995

Volume 24, Number 1

FIRST IN SHORTWAVE

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U.S.A. (continued)

15430 1747 *AFRTS* Yankees vs. Red Sox (555 618 Brown IL) Firecracker 400 (444 74 Curtis TN)
15440 2125 *VOFC* CC mx and ID (434 620 Hawkins TX)
15565 2125 *WYFR* Scripture and Dr. Camping (555 617 Curtis TN)
15580 2143 *VOA* World Report (555 617 Curtis TN)+1
17750 2117 *WYFR* Bible Study and OT (444 618 Curtis TN)
17775 1730 *SS KVOH* Lord's prayer, mx (333 619 Miller CA) EE religious songs (444 618 Hawkins TX) Point of View hosted by Marlin Maddoux (444 626 McCants AL)(Curtis TN)(Thompson CA)(Bishop NY)
17800 2140 *VOA* World nx (444 618 Hawkins TX)(Curtis TN)
17845 2031 *FF VOFC* CC cooking tips //15440 (322 627 Westenhaver QU)
21485 1628 Swahili *VOA* Service to Africa sign on (333 612 White FL)
21615 1855 *WYFR* SloEnglish Bible reading (444 619 Curtis TN)

Bill Miller reports receiving verification from *WSZO* for their recent broadcasts. He sent tapes of his reception of their signals. They returned the tapes, which were recorded over with Micronesian and Polynesian music.

I am writing this column before heading out to *ANARCON'87*. I hope to have a full report on the doings and personalities there in next month's column. See you there.

Publications: Radio Netherlands has produced the ninth edition of their *Receiver Shopping List*. The booklet which is free for the asking covers thirty-six pages and includes information on surplus receivers, addresses for further information, and a current radio list split into portables, serious sw receivers, hobby receivers, specialist receivers, and semi-professional receivers. You should write to Radio Netherlands if you are interested. The address is:

Radio Netherlands, English Section, Postbus 222, 120 JG Hilversum, The Netherlands.

On American Samoa plans are now going ahead for a new medium wave religious station after being on hold for some time. John Veeon of Quality Media Corporation says "Pacific Beacon" will be the third of a series. This is the same group that sold the "Atlantic Beacon" on Turks and Caicos islands to a Florida-based Christian Radio Productions organization. The CRP QSL address is Box 5321, Fort Lauderdale, Florida 33310. Verifications of the "Atlantic Beacon" have been received.

As reported widely in the American and world press, the Soviets have stopped jamming the Russian broadcasts of *VOA*. Nine regional language services to the Soviet Union are being heard clearly for the first time since 1980. However intensified jamming of *Deutsche Welle*, *Radio Liberty*, and *Kol Yisrael* broadcasts to the USSR continues.

Computer Users: The North America and Caribbean Column BBS may be reached by dialing * (717) 961-6141 from 10 pm to 8 am daily. The communication parameters are 1200/300 baud, 8 bit, null parity, and 1 stop bit. This can be an easy way to submit loggings. Please try to stick close to the regular *SPEEDX* format. Please register if you intend to use the system at length and/or on a regular basis. Full message capabilities is available so you may leave questions, queries, comments, and tips much more easily now. Please let me know what you think of the system. This month's special feature is *SPEEDX's* own Al Quaglieri, who offers a selection of his favorite DX programs. *SPEEDX* members have special privileges on the system. If you have a computer, a modem, and communications software that supports this, and would like to take advantage of this BBS, send a self-addressed stamped envelope to me at the address on the masthead and I will send you an introduction to the *NACC* BBS.

Please send loggings to me directly to the address on the masthead or via the *NACC* BBS by the twelfth of the month or to our CDE:


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

by the sixth of the month.

><Please cut those loggings.><

Bye for now.

T. F. S.

EUROPE	Daniel Sampson Route #1, Box 36 Black River Falls, WI 54615-9714	EUROPE
		
	Deadline: 12th Times/Dates: UTC Frequencies: KHZ	
	BOARDING PASS Row 000 Seat Window Center Aisle Flight 000 Destination: _____	

Hello, it's me again! I hope you have been having a great Summer. It has been a hot one here. We've had many days above 80°F.

- ALBANIA** Radio Tirana
- 7065 0241 RI EE; nx, tlk of high US crime rate, ID by YL @ 0241 (434 6/23 Worob-TX)
- 7112 0426 RI unid; OM anmt, NA, 0428* (322 6/30 Quaglieri-NY)
- 7205 0400 RI Greek; NA, OM w/ nx, mx, contry, Greek mx @ 0413, NA @ 0428, IS (322 6/24 Quaglieri-NY)
- 7335 0339 RI EE; tlk about agricultural cooperative, b/c sometimes shows up on 7065, QRM de CHU (433 6/13 Westenhaver-QU)
- 9480 2230 RI EE; YL w/ tlk, Albanian folk mx, nx of S. Korea riots, mx (545 6/20 Robinson-TN)
- 15404nf 2037 RI PP; OM/YL read nx, folk song, tlk about technical education in Albania, QSB & VOA-15410 QRM (222 6/27 Westenhaver-QU)
- AUSTRIA** Radio Austria International
- 5035 1104 Schulungssender GG; Beethoven, Mozart mx (444 6/26 Gager-Austria)
- 9550 0130 RAI EE; mx, Elizabeth Blaine on art & Viennas museums, tlk about Walter Kona (533 6/27 Alexander-NJ) (Kline-CA) (Hawkins-TX) (Rocker-MS) (Bishop-NY)
- 15320 1240 RAI EE; "SW Panorama" (444 6/14 Fraser-MA)
- BELGIUM** Belgische Radio en Televisie
- 9675 2115 BRI EE; "Brussels Calling," "P. O. Box 26" (444 6/9 Curtis-TN)
- 9880 0814 BRI EE; "Belgium Today," tlk about fishing in Sri Lanka (343 6/26 Trotto-FL)
- 11660 0330 R-T Belge de la Communaute Francaise FF; contemporary FF mx, YL ancr, ment of Brussels, "Jazz Club," Afr svce (333 6/26 Shaffer-PA)
- BULGARIA** Radio Sofia
- 9700 2040 RS EE; rpt on a visit by British trade union delegation to Sofia (443 6/11 Fraser-MA)
- 11750 0350 RS EE; rpt on Bulgarian connection as rpted by the *NY Times* (333 6/13 Brown-IL) (Robinson-TN)
- 15140 0632 RS EE; nx about Bulgaria, ID during nx @ 0634, to Eur. (243 6/20 Westenhaver-QU) (Trotto-FL)
- CZECHOSLOVAKIA** Radio Prag
- 5930 0100 RP EE; YL w/ s/on, nx, "Sunday Magazine" (454 7/5 Couch-TN)
- 9630 0118 RP EE; Prague cultural scene, mx, press review, "Stamp Corner" (343 6/7 Wright-NB) (Fraser-MA)
- 11685 0046 RP Czech?; YL w/ tlk, into trumpet mx of 'Bridge Over Troubled Water,' // 7345, 0055* (444 6/23 Trotto-FL)
- 11990 0030 RP EE; nx, tlk ment Czech. (222 6/27 Miller-CA) (Robinson-TN)
- DENMARK** Radio Denmark
- 11845 1958 RD Danish; IS. ID in EE, time/freq anmt (333 6/29 Curtis-TN)
- 15165 1626 RD Danish; IS Danish/EE ID, to NAM, rpt (433 6/25 Brown-IL)

FINLAND Radio Finland
11755 0430 RF EE; "Northern Rpt," press review, "Finnish Notebook" about
rel in Finland (554 6/11 Kline-CA)
15400t 1400 RFI EE; nx, wx, W. German aircraft lands in Red Square,
political analysis (252 5/30 Wright-MB) (Miller-CA) (Curtis-TN)

FRANCE Radio France International
5950 0030 RFI FF; FF pop mx w/ featured artist from Quebec (444 6/20
Shaffer-PA)
6175 1600 RFI EE; "Paris Calling Africa," ID, nx, mx, tik (333 6/27 Gager-
Austria)
9550 0410 RFI EE/FF; nx, ID, mx, into FF @ 0430 (444 6/20 Miller-CA)
11670 1250 RFI SS; pgm to LAM (434 6/19 Hawkins-TX)
11675 1000 RFI EE; nx of Basque terrorists, candidate called a fascist
clown, accordian mx (555 6/20 Robinson-TN)
11700 0334 RFI EE; nx, Pope continues to visit Poland, Schultz arrives in
Philippines (333 6/13 Brown-IL) (Rocker-MS)
15305 2130 RFI FF; nx of Gorbachev, Tel Aviv, accordian solo, 2153* (555
6/21 Robinson-TN)
15315 1615 RFI FF; rock mx, IDs, tik, wld nx? (6/10 Miller-CA)
17620 1602 RFI EE; wld & France nx, "Focus on France"-French politics (444
6/20 Soomre-MA) (Miller-CA)

GERMAN DEMOCRATIC REPUBLIC R. Berlin International
6115 1205 TD64 via Stimme DDR GG; youth radio, FM svce via SW, pop mx (444
6/26 Gager-Austria)
6190 1300 Bremen-Hansawelle GG; ID, nx about taxes, EEC, spts (333 6/26
Gager-Austria)
9620 0202 RBI EE; ID, NAM svce, wld nx, fighting RMI on freq (422 6/15
Rocker-MS) (Brown-IL)
9730 2300 RBI EE; nx, tik about East-West relations (554 7/6 Couch-TN)
(Robinson-TN)
15245 1000 RBI GG; YL/OM, IDs, nx of Berlin, spts, mx (555 6/29 Robinson-
TN)

GERMAN FEDERAL REPUBLIC Deutsche Welle
5125LSB 0330 R. Liberty RR; feeder via RDI, OM/YL w/ nx (353 6/13 D'Angelo-
PA)
6075 1310 Vestdeutscher Fundfunk GG; Gutaufgellegt, pop mx (444 6/25
Gager-Austria)
6085 1140 Bayern 3 GG; pop mx, ID (444 6/26 Gager-Austria)
6190 1250 Sender Freies Berlin GG; pop mx, ID, to 1300 (333 6/26 Gager-
Austria)
7265 0325 Südwestfunk GG; USA pop mx, OM w/ GG anmts between songs (333
6/17 Rocker-MS) (Quagliari-NY)
7265 1600 Südwestfunk 3 GG; ID, nx, wx, traffic, pop shop (6/26 Gager-
Austria)
7270 0430 Deutschlandfunk ID, nx, jamming, to USSR (222 6/26 Gager-
Austria)
7285 0210 DW EE; rpt on the growth of the wld population, Asia svce (444
7/5 Brown-IL) (Rocker-MS)
9605 0125 DW EE; intvw w/ a professor of mx, lang course (544 6/13 Brown-
IL) (Couch-TN)
15275 1834 DW GG; opera & vocals, occasional applause from audience, OM
ancr, IS (343 6/18 djs-VI)

GREAT BRITAIN British Broadcasting Corporation
3955 0354 BBC EE; IS to 0359, ID @ 0359 (333 6/31 White-FL)
5975 2300 BBC EE; wld nx, discussion of S. Korea, "Nature Notebook,"
"Anything Goes," // 6175 (333 6/20 Dillon-MD)
6020 0420 VOA relay RR; wld & US nx, contry, Philippines, mx (544 6/18
Miller-CA)
6050 0250 BBC EE; "Spts Int'l" on int'l cricket ties w/ S. Afr., this freq
was WS only 0200-0300 (433 6/16 Westenhaber-QU)
6050.8 0715 BBC EE; "24 Hours," // 5995 (353 6/20 Rocker-MS)
6195 0515 BBC EE; "24 Hours," tik on the coup in Fiji & Matthias Rust's
flight to Moscow (454 6/1 Rocker-MS)
7295 0523 RCL relay EE; Canadian spts & wx, ancd as // 6050, 6140, 9750,
11775, 11840 & 15245 (455 6/1 Rocker-MS)

GREAT BRITAIN continued

9410 2255 BBC EE; spts roundup, wld nx, contry, "Feature Notebook" (433 6/27 Dillon-MD) (Curtis-TN)

9760 2046 VOA relay EE; big band mx, editorial, ID, wld nx (333 6/25 Dillon-MD)

12095 2126 BBC EE; Theatre mx in UK, intvw w/ a Theatre producer, rtty QRM (444 6/19 Curtis-TN)

15070 2045 BBC EE; jazz show, answering requests (444 5/30 Curtis-TN)

15245 0522 RCI relay EE; wld nx, // 7295 (242 6/16 Rocker-MS)

17685 1332 VOA relay Uzbek; nx items about Pres. Waldheim & General Jeruzelski (343 6/27 Westenhaver-QU)

18080 1400 BBC Somali; EE s/on to W. Afr., into Somali, Big Ben, YL w/ nx (444 6/10 Jnes-TN) (Fraser-MA)

GREECE Voice of Greece

7205 0234 VOA relay EE; rpt on Philadelphia, advertising (333 7/5 Brown-IL)

9395 2130 VOG Greek; IDs, YL w/ nx, freq info ment Nicosia, mx (444 6/24 Robinson-TN)

9420 0100 VOG EE/SS?; Greek mx, 0114 OM in SS?, 0130 EE, ID, nx & contry until 0140, 0150* (452 6/3 Kline-CA)

HUNGARY Radio Budapest

6025 1700 R. Kocsuth Hungarian; ID, tlk about S. Korea; Japan & China (333 6/26 Gager-Austria)

9525 0200 RB EE; nx of NATO countries, "Hungarian pop scene," vocals (545 6/12 Robinson-TN)

9835 0100 RB EE; IDs, nx, tlk of pop mx, video clips, song 'Santa Maria' (545 6/12 Robinson-TN) (djs-VI)

ITALY Radiotelevisione Italiana

7175 1200 Radio Due II; domestic svce 2 on SW 0400-2129, tlks, rpt about Waldheim visit w/ the Pope (333 6/25 Gager-Austria)

9515 0641 Radio Due II; domestic svce on SW, 0400-2129, ads, tlk about films (333 6/26 Gager-Austria)

9575 0102 RAI EE; nx, ment Israel, Eur nx (212 6/18 Miller-CA) (Brown-IL)

11800 0100 RAI EE; nx, Venice economic summit opening (444 6/9 Fraser-MA) (Miller-CA) (Thompson-CA)

15330 *0350 RAI EE; IS, chimes, YL w/ nx, 0411* (343 6/17 Rocker-MS)

15385 0015 RAI SS/PP; II pop songs, 0019 ID & closing anmt in SS, IS @ 0019-*0020 in FP, nx (242 6/6 Westenhaver-QU)

21560nf 1422 RAI II; end of nx, ID, freqs, off abruptly @ 1424 (243 6/20 Westenhaver-QU)

LUXEMBOURG Radio Luxembourg

6090 0040 RTL EE; phone conversation w/ listener, rock & soul mx, TCs, ID, DJ, nx & wx @ 3102 (333 6/14 Shaffer-PA)

15350 1040 RTL FF; pop mx, tlk, ID, ads for Paris Match (333 6/26 Gager-Austria) (Trotto-FL)

MONACO Evangeliums-Rundfunk via TVR-Monte Carlo

6230 1315 GG; ID, DX, nx about Nicaragua, Costa Rica (333 6/26 Gager-Austria)

NETHERLANDS Radio Nederland

6020 0245 RE EE; "Newsline," "Media Network"-Sony receiver review (333 6/26 White-FL)

6110 *0500 RE SS; "Estaci6n de la Alegria," Tom Meyer complaining about the awful wx in the Neth. (333 6/28 Westenhaver-QU)

7290nf 0422 RE EE; "Sunday Spotlight," intvw w/ Nigerian sculptor, 0425*, ex-7175 (444 6/21 Westenhaver-QU)

17700 2328 RE EE; IS, ID @ 2329 (333 6/18 White-FL)

NORWAY Radio Norway International

9580 0043 RNI Norwegian; 'Waltzing Matilda,' tlk by YL, ID, abruptly off @ 0045 (444 6/28 Trotto-FL)

9620 0200 RNI Norwegian; IS, EE/Norw. ID, Norw. pgm (333 6/13 Brown-IL)

9650 0358 RNI Norwegian; IS, EE/Norw. IDs, tlk (544 6/24 Rocker-MS)

11870 2000 RNI Norw.; IDs, rx of Afghanistan, @ 2009 YL in EE, ID & "Our Listeners Pgm," resumes tlk in Norw. (545 6/13 Robinson-TN)

NORWAY continued

11930 2200 RNI Norwegian; to Africa, nx of Reagan, ID @ 2108 in EE, OM & children sing, QRM de R. Marti (444 6/26 Robinson-TN)
 15305nf 1315 RNI EE; rpt on Norway and the UN (343 6/14 Fraser-MA) (djs-WI)
 15310 1935 RNI Norwegian; nx, comtry (111 6/18 Orr-CA) (Orr-FL) (Johnson-CA)

POLAND Radio Polonia

7145 0345 RP EE; tlk about the Polish Soccer Union, ID, address, mx filler, 0355* (343 6/24 Rocker-MS)
 9525 0319 RP EE; YL ancr, variety of mx, ID @ 0332, sked for WAm, address, nx in brief, tlk on peace (242 6/24 djs-WI)
 11815 0353 RP EE; YL w/ tlk, ID ending WAm EE svce into Polish (434 6/6 Trotto-FL)

PORTUGAL Radio Portugal

9670 0815 Adventist Wld R. EE; DX pgm (333 6/28 Gager-Austria)
 9680 2300 RDP PP; nx of Zimbabwe, ID, drum rolls after ID (545 6/24 Robinson-TN)
 9705 0305 RDP EE; YL, Port. nx to 0312, ID, EE sked, pgm on Port. cultural events (343 6/11 Thompson-CA) (Brown-IL)
 15215 0640 R. Free Eur. Romanian; pgm of US funk mx, YL w/ ID "R. Europa Libera," freqs/sked, anthem, off & back @ 0700 w/ gong, nx (353 6/29 Quagliari-NY)
 15380 *2259 R. Liberty RR; IS, ID "Govorit R. Svoboda," nx, seemed like 50% of items were datelined 'Moscow' (333 6/6 D'Angelo-PA)
 17735 1924 R. Liberty RR; long tlk, brief tuning signal followed by "Govorit R. Svoboda" ID, OM w/ nx (343 6/12 D'Angelo-PA)

ROMANIA Radio Bucharest

9690 1940 RB EE; wld nx, PLO in Lebanon, mx interlude (444 6/19 Curtis-TN)
 11940 2100 RB EE; OM/YL, IDs, "The Balkans-Zone of Peace," Eur. svce (545 6/22 Robinson-TN) (Westenhaver-QU) (Rocker-MS)

SPAIN Radio Exterior de España

9630 0100 REE EE; nx, "Panorama," mx, comtry about Thatcher and Gibraltar, excerpts from Spanish newspapers, archeology (554 6/16 Kline-CA) (Miller-CA) (Brown-IL) (Couch-TN)
 9765 2035 REE EE; // 7275, ID, nx, S. Korea, Sri Lanka (333 6/26 Gager-Austria)
 11880 0005 REE EE; Tamillists were rounded up w/ the Nat'l police & killed (433 6/21 Bishop-NY) (Fraser-MA) (Couch-TN) (djs-WI) (Brown-IL) (Robinson-TN)
 15125 0540 REE SS; ID, nx by OM/YL (444 6/26 Trotto-FL)
 15175 1925 REE EE; IS, nx, OM/YL (333 6/15 Hawkins-TX)
 15375 1843 REE EE; nx by YL, ID, spts, main events of the week (333 6/21 Trotto-FL) (Curtis-TN)
 17645 1525 REE SS; tourism in Spain, time pips @ 1530, ID by YL, sked, romantic SS mx (433 6/27 Dillon-MD)
 17895 *0400 R. Liberty RR; ID "Govorit R. Svoboda," nx, underneath UAE R. (222 6/18 Rocker-MS)

SWEDEN Radio Sweden International

9695 0247 RSI EE; "Nordic Wxreel," YL w/ highlights of King's/Queen's visit to Iceland, IDs (333 6/28 Thompson-CA) (Wright-MB) (djs-WI)
 15345 1400 RSI EE; wx, spts, DX pgm (354 7/8 Couch-TN) (Kline-CA)
 15390 0339 Sveiges Riksradio Swedish; OM/YL, possible nxcast, mx, 0357 IS & IDs by YL (233 6/17 Orr-FL)
 17840USB 0250 RSI EE; intvw w/ a Swedish politician, s/off annts, IS @ 0257, 0259* (354 6/18 Rocker-MS) This is a SW SSB relay of Swedish home svce pgms, EE on this freq 0230-0300, according to RSI b/c sked-editor

SWITZERLAND Swiss Radio International

3985 2030 DRS3 via SRI GG; special tropical nx pgm, FM pgm via SW (444 6/26 Gager-Austria)
 6135 0217 SRI EE; rpt on beef for food & Hinduism (333 6/28 Brown-IL)
 9725 0400 SRI EE; "News & Views" (533 6/10 Johnson-CA) (Brown-IL) (Wright-MB) (Couch-TN)

SWITZERLAND continued

9885 0216 SRI EE; rpt on ecology in the Swiss alps, wine making (333 6/25
Brown-IL) (Robinson-TN)
9885 0310 Int'l Committee of the Red Cross EE; IS, ID, OM/YL w/ Red Cross
nx, Philippines, Ethiopia (553 6/5 Kline-CA)
12035 2120 SRI EE; tkl about chemical warfare in Iran-Iraq war, "Dateline,"
wx, Indian elections (444 6/19 Curtis-TN) (djs-WI)
15430 0624 SRI FF; political tkl, ID, Swiss mx @ 0626 (344 6/15 Orr-FL)
(Trotto-FL)
15570 2108 SRI EE; wid nx, Swiss nxpaper review, US fleet in Persian Gulf
& Iranian strike, QRM de WYFR (434 6/18 Curtis-TN)
17830 1336 SRI EE; nx, 338 comtry on decline in Pres. Reagan's fortunes,
// 15570 (343 6/27 Westenhaver-QU) (Dillon-MD)

U.S.S.R.

(European) Radio Moscow
5935 0800 R. Riga Latvian; tlks, mx, ID (333 6/28 Gager-Austria)
7265 2200 R. Vilnius EE; tkl about Vilnius scenery, farms, pop mx, 9th
Century A.I. church described (545 6/9 Robinson-TN)
9490 0000 RM Nikolayev Ukraine (RDI) SS; ID "Aqui, R. Moscow," wid nx (444
6/28 Dillon-MD)
9530 1400 R. Rodina RR; tkl, some mx, clear ID @ 1600, some EE tkl (455
6/14 Miller-CA)
9560 1815 R. Kiev EE; "Ukraine Today," ment of Chernobyl (343 6/12
Fraser-MA)
9640 0325 RM EE; "News & Views," nx in brief, Gorbachev-Gandhi meeting,
"Culture & the Arts" w/ tkl on poet (444 7/3 djs-VI)
9640 2330 R. Kiev EE; comtry, "Ukraine Today" (Couch-TN)
9685 2040 RM SS; tkl about economics, ment Latin Am dictators, into RR @
2100 (343 6/24 Dillon-MD)
9690 2130 R. Kiev RR; choral singing, tkl of Ukraine, Kiev, NY & Pravda
quoted, IS @ 2158 (555 6/9 Robinson-TN)
9810 0405 RM FF; OM w/ nx, Weissbcker visit to Russia, ID @ 0413 (232 7/7
Munster-GA)
9865 0001 RM EE; wid rx, "Outlook," "The Future Talks" (444 6/30 Dillon-
MD) (djs-WI)
9880 2336 RM RR; OM DI w/ pop mx & some classical, IS @ 2359, time pipe,
ment "Moskova Vremya..." (444 6/29 Dillon-MD)
10670 0215 RM RR; light mx, OM w/ tkl, IS, ID by OM, nx, RDI list this as a
feeder but it was in the AM mode (343 6/6 Trotto-FL)
14390h 0255 RM SS; Balalaika mx w/ OM & YL presenters, full ID @ 0258,
2x7195--fundamental also audible (343 6/16 Westenhaver-QU)
15140 0145 RM Riazan EFSFSR (RDI) EE; jazz mx, nx @ 0200 (252 6/18 Wright-
MB)
15210 1600 R. St. Peace & Progress Yiddish?; IS, ID, tkl by OM (343 6/20
Soomre-MA)
15360 1358 RM EE; promo for Audio Book Club, mbs, chimes, nx, Gorbachev
tlks to Indian Prime Minister, // 15375 (444 7/4 Curtis-TN)
15380 1030 RM EE; "AudioBook Club" excerpt from Byelorussian novelist's
book (555 6/20 Robinson-TN)
15535 2121 RM EE; pgm about progress in Afghanistan, people glad to have
Soviet fertilizer for crops (444 6/17 Curtis-TN)
15540 0305 RM EE; wid nx, noted another night w/ *0300 (343 6/24 Rocker-MS)

VATICAN CITY STATE Vatican Radio

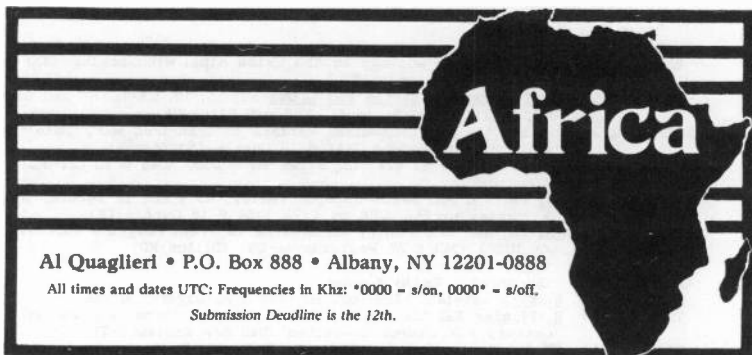
9605 0650 VR EE; tkl, mx, ID, church nx, ment Cardinals & Pope, DV QRM
(433 6/11 Miller-CA)
9615 2105 VR EE; YL w/ ID, "Abbey at Monte Casino," OM w/ tlks of Monks
(544 6/29 Robinson-TN)
21725 1422 VR SS; OM/YL give rpt on Chile, 1426 IS to 1429*, heavy QSB (242
6/20 Westenhaver-QU)

WEST BERLIN RIAS-Berlin

6005 0322 GG; long tkl by OM, MOR mx, ballad, YL w/ station promo @ 0327,
under BBC, QRM de jammer (322 6/30 Quaglieri-WY) (Gager-Austria)
(Westenhaver-QU)

YUGOSLAVIA

7200 1550 Beograd Serbo-Croat; // 684, jazz (333 6/27 Gager-Austria)
7240 0600 Novi Sad Hungarian; ID, nx, Yug. Communist Party, USSR,
Washington (333 6/27 Gager-Austria) *Janil*



I have some surprising news for those of you who packed your radios away with those winter sweaters: you've been missing some great mid-summer DX! Much of it isn't armchair copy, but if you can tune your ear "around" the seasonal T-storm noises, you'll find you can add some new countries to your logs. To prove the point, here are our.....

LOGGINGS FOR AUGUST, 1987

Best Bets: ●=ECNA, ○=WCNA

ALGERIA

- 7246 0520 R. Algiers: Kabyl?; M with nx, phone interview. Tough w/QRN. 232(6-16 Rocker-
- 9509 0756 R. Algiers: PF; W ancw w/PF pop mx pgm. 333(7-4 Havrilko-UK). @0827 in [MS]
FF with group discussion. 454(7-2 ed.)
- 15160 0706 R. Algiers: FF; M ancw hosts pop mx pgm. Co-ch QRM. 333(7-4 Havrilko-UK)
- 17745 2021 R. Algiers: SS; disco-type mx, W ID, meter-bands, back to mx. Better here
than //9509. 333(7-16 ed.) @1548 in FF w/ID, pop mx. 443(6-20 Havrilko-UK)

ANGOLA

- 3354.7 0517 R. Nacional (t): PP; nx read by M ends, W promo, mx, echo ID @0529, M tc,
W reads sked, incl regionals, bit of mx, then off @0533*. 322(7-3 ed.) @
2318 w/hilife mx, poss ID; best on LSB. 322(6-27 Havrilko-UK)
- 4952.7 0534 R. Nacional: PP; lively mx, M ID "R. Nacional de Angola", into W w/exer-
cise pgm. //9719.8. 333(7-6 ed.)
- 6153.6 0544 ER de Benguela(t): PP; W tlk, mnl ments Luanda, then mx/easygoing dj, not
//either RNA channel. Killed by RTTY (!) stn @0558. 221(7-6 ed.)
- 7172 0609 ER do Lobito(t): tribal chants/hilife mixture, nonstop except for occasional
talkover by quiet M ancw. 232(6-30 ed.)
- 7245 0620 R. Nacional: vern/PP; 1cl mx, M vern tlk, @0630 W in PP "R. Nac de Angola...
programa B", into diff vern pgm. //11955. 333(7-6 ed.) @0525 vibraphone/
drums, opening anmts w/freqs, into pop mx. //9535. Fr(7-9 Sheedy-CA)
- 9719.8 0606 R. Nacional: PP; PP/WAF pop mx, "Jornal da Angola" nxbrief @0615, main nx @
0630, mnl IDs. RN/9715 QRM after 0630. good(7-9 Sheedy-CA) 322(7-14 ed.)
- 11955 0800 R. Nacional: PP; tc M ancw, IS, W ID, into nx. QRM de open carrier on
frequency. 322(6-26 Trotto-FL)

ASCENSION ISLAND

- 6005 0105 BBC Relay: EE; Nx, Outlook: ban on Saf athletes. 353(6-13 Kline-CA). @2205
stop RIAS Berlin w/nx of US warships in Gulf. 444(7-3 Havrilko-UK)
- 7160 0510 BBC Relay: EE; end world nx, into Nx About Britain, Press Review. 544(6-17
Miller-CA). 343(6-16 Rocker-MS)
- 9560 1600 BBC Relay: EE; "This is the BBC World Sce b/c'ing from the Atlantic Relay
Station to Africa", nx. 322(6-28 Imel-CA)
- 11750 1552 BBC Relay: EE; M ID, sports: 10 winners at Ascot. 444(6-20 Havrilko-UK)
- 15400 1700 BBC Relay: EE; nx, Letter from Wales: people over 100 yrs old. 353(6-3
Kline-CA)

BENIN

- 4870 0520 LV de la Revolution: FF; Afro mx, some comments/ID by M ancw. QRM from SSB
stn. 433(6-11 Miller-CA). @2210 in FF..343(7-3 Havrilko-UK)

- BOTSWANA**
 3355 0513 R. Botswana: EE; nrx: US bans uranium imports from SAF. //much better 4820. 322(7-3 ed.) @0423 in SeTswana, ute QRM. 312(7-6 George-MA)
- 4820 0459 R. Botswana: SeTs; nicely-sung hymns & wheezy organ and M preacher tiking to past 0515. Sked EE nx @0510 must not be on Sundays. 433(6-12 Westenha-ver-QUE). 323(6-17 Miller-CA). @1935 in SeTs..242(6-29 Havrilko-UK)
- BURKINA FASO**
 ●4815 1941 R. Burkina: FF; hilife mx, M ID @1944. CW QRM, best in USB. 232(6-29 Havrilko-UK)
- BURUNDI**
 3300 0319 R. Dif. National: Kirundi? sounded like group discussion, several men live in front of small audience; brief ID @0331, gone by 0345. Over/under TGNC, best in WSB. 322(7-20 ed.)
- CAMEROON**
 4795 *0519 R. Douala: FF/EE; flute/percussion IS, FF/EE ID's, "This is Douala..1106 kHz ..4795 kHz in the 60 m.b. shortwave.." NA @0520. Some QSB. fair(7-5 Sheedy-CA). weak w/poor modulation..252(7-20 ed.). @2225 in FF w/ID and talk. 333(6-30 Havrilko-UK)
- 4850 0538 R. Cameroon: EE; nx, ID "This nx comes to you from R. Cameroon, Yaounde." //5010. 343(7-16 ed.)
- 5010 2212 R. Garoua: FF; M tik, ID @2213. Best in USB. 353(7-6 Havrilko-UK)
- CANARY ISLANDS**
 ●15365 2215 R. Ext. de Espana Relay: SS; W tik, complete ID, address in Canary Isls., many ments of "America Latina". 444(6-25 Rocker-MS). 444(6-19 Curtis-TN) 353(6-21 Sampson-WI)
- CENTRAL AFRICAN REPUBLIC**
 ●5034 0455 R. Centrafrique: FF; instr mx to 0500, then ID and nx read by M. Low modulation. 333(6-1 Rocker-MS). @2130 in FF..343(6-29 Havrilko-UK)
- CHAD**
 4904.5 0455 R. National Tchadienne: FF; balafon IS, NA, childrens' chorus. ID "Ici Ndjamenas, RN Tchadienne", tc, pgm anmts. 433(6-15 Orr-FL). @2215 in FF...
- 5290.1 0502 R. Mondou: FF; tail end opening anmt, ID, into usual lcl mx. 333(7-6 ed.)
- COTE D'IVOIRE**
 4940 0608 R. Cote d'Ivoire: FF; Waf mx, cheery M ancr, TC, ID, Marlboro ad.//better 6015. No 7215 this morning. 242(7-7 ed.). @2215 under USSR. 322(7-3 Havrilko-UK)
- 6015 *0550 R. Cote d'Ivoire: FF; tone to 0559, electronic IS, NA, ID/freqs, [rliko-UK] pgm details, nrx: Israel's PM Peres visits Abidjan. 343(6-20 Westenha-ver-QUE). 323(6-14 Worob-TX). excellent(7-16 Sheedy-CA)
- 7215 0631 R. Cote d'Ivoire: FF; electronic drums, mx, fanfare, nx w/synth between items. 433(7-14 ed.) ok(7-16 Sheedy-CA)[also hrd SIO 444 @2230-ed.]
- EGYPT**
 9455 0757 R. Cairo: AA; AA mx to 0800, Big Ben-type chimes cut short, then off. 444(7-11 Havrilko-UK)
- 9475 0200 R. Cairo: EE; pgm about Egyptian birdlife, AA mx, nx abt UAE. 434(6-20 Robinson-TN). 343(6-13 Brown-IL). @2326 in AA..343(6-27 Dillon-MD)
- 9675 2040 R. Cairo: EE; Spotlight on the Middle East. 444(6-9 Curtis-TN). @2100 in EE 545(6-7 Robinson-TN). @0222 in EE..good sig, distant audio. 333(7-16 ed.)
- 9900 2036 R. Cairo: FF; tik abt NAF countries, TC, AA mx, disc of AA language. 333(6-26 Dillon-MD)
- 11715 0155 R. Cairo: SS; end of pgm, W gives address, then M ID/skcd/freqs, "Huy buenos noches, aqui Cairo..." 333(7-16 ed.)[Why is only EE See so muddy?7-ed.]
- 11785 2026 R. Cairo/WO the Arabs: AA; F vcl mx, chimes @2030, W ID, fanfare, into nx of the AA world. 333(7-16 ed.)
- 11905 0430 R. Cairo/WO the Arabs: AA; W ID "Sawt ul-Arab min al-Qahira", AA mx. 343(6-18 Rocker-MS)
- 12050 2156 R. Cairo: AA; live talent show: poetry/songs/comedy. [What would be a good laugh in Cairo, Peter?7-ed.]. 433(6-20 Dillon-MD). 545(6-15 Robinson-TN). 444-555(7-3 Havrilko-UK). @0428 * off mid-vocal in Qur'an. 544(7-7 ed.)
- 15210 1904 R. Cairo: AA; Qur'an to 1912, M ancr w/pop mx, ID @1928. 223(6-17 ed.)

EGYPT (cont.)

13220 2346 R. Cairo: AA; theme mx, M ID, into AA mx. Beamed to Cam. 333(6-16 Westen-
haver-QUE). 444(6-18 Curtis-TN). 544(6-16 Miller-CA)
15335 2032 R. Cairo: FF; Qur'an to 2043, W ID, nx to 2047, then pgm "Voyage". 433(7-16
17675 1330 R. Cairo: Bengali; ID, Qur'an, then M tlk. fair(6-24 Shimada-JPN) }ed.)
17720 2357 R. Cairo: AA; AA pop mx, chimes & ID @0000, into nx. //15220. 343(6-17 ed.)

EQUATORIAL GUINEA

5004 2100 R. Nacional, Bata: SS; ID, M/W read alternating nx stories. 433(6-11 Havril-
9553 2110 R. Nacional: EE/SS; ID "...desde Bata, Guinee Ecuatorial..." @2118, |ko-UK
between canned EE rel pgms. 323(6-23 George-MA). @2200* on a Tuesday, not
usual M-W-F. 242(6-16 D'Angelo-PA)

ETHIOPIA

7110 0334 VO Revolutionary Ethiopia: Amh; M nx to 0338, then EZL/lcl instr mx, M ID
@0400, then into nx, poss in AA7. 333(7-16 ed.)

GABON

● 4830 2235 Africa #1: FF/EE; pop & rock mx, FF dj, EE ID @2246 "You are listening to
Africa #1, b/c'ing from Libreville, Gabon." ID but no NA @s/off 2302*.
353(6-26 D'Angelo-PA). @0530..534(6-10 Miller-CA). 333(6-29 Imel-CA).
4890 0430 R. France Int'l Relay: FF/EE; nx in FF, then bilingual pop mx pgm called
"Around the World-RFI"; s/off @0456*. 433(6-15 Orr-FL)
● 7200 0613 Africa #1: FF; hilife mx, ads, W dj to 0630, then M world nx. 433(6-24
Thompson-CA). 243(6-21 Westenhaver-QUE). vy good(7-4 Sheedy-CA)
11800 2245 R. Japan Relay: EE; Let's Practice Japanese, address, ID xmtr site. 444
(6-26 Miller-CA). 444(6-8 Fraser-MA). gd(7-22 Sheedy-CA). In JJ @2200..
545(6-21 Robinson-TN)
11940 0704 Africa #1: FF; mx signature, rooster, W ancr w/date, sked, into mx by
group "Gasolin". S/on here *0700. 554(7-14 ed.)
15200 1620 Africa #1: FF; Afropops/EE rock mx, nx, off @1655*. 333(6-20 Miller-CA).
good(7-16 Sheedy-CA). @0839 in FF..433(6-13 Havrilko-UK)
15230 0740 R. Japan Relay: EE; Travelogue pgm, ID @0743, Let's Learn JJ. 343(6-26
Trotto-FL)
● 15475 2002 Africa #1: FF; nx, ad for Rothman's cigarettes (in EE), hilife mx. 444(6-
27 Dillon-MD). 444(6-18 Curtis-TN). 444(6-29 Trotto-FL)

GHANA

3366 0610 CBC: EE; nx, ID; a rare strong showing here//4915, usually fr-pr under the
ute barrage. (7-17 Sheedy-CA). @2044 in EE..444(6-7 Havrilko-UK)
● 4915 0601 CBC: EE; nx: Economic Development Commission; ID, freqs, drum IS. 232(6-
14 Brown-IL). 242(6-21 Westenhaver-QUE). 322(6-14 Worob-TX)

GUINEA

4900 0702 R. Dif. Nacional: FF; M/W nx, mx sting @0704, M ID, editorial to 0711, then
into local mx. 342(7-15 ed.). @2310 in FF..333(6-30 Havrilko-UK)

KENYA

6075 0247 VO Kenya(t): Swahili; lcl mx, W ancr, brief promo by M & W @0258, foll by
march, poss tp's, W ID, nx to 0313, then call/response mx. Under DW, gone
by 0330. Sounds like pgms the few times I've hrd VOK on any freq, but
no definite ID hrd. Doubt Sri Lanka this hour. 322(1(7-16 ed.)

LESOTHO

● 4800 0507 R. Lesotho: EE; headlines repeat, M ID, pop-reggae mx. 353(7-3 ed.) @1911
in Sesotho..232(7-9 Havrilko-UK)
9515 0624 BBC Relay: EE; tc, newspaper headlines, world nx headlines, W upcoming pgm
annt, @0630 M ID "BBC World Sce for Africa", tc, African nx. //9600 As-
cension. QSB peculiar to disturbed condx. 343(7-23 ed.)

LIBERIA

3230 2011 ELWA: vern; M tlk; slight QRN de numbers stn/3225. 232(6-29 Havrilko-UK)
3255 2218 ELBC: EE; M voice-overs through mx; muddy audio. RTTY QRN. 433(6-19 H'ko-UK)
● 4760 2220 ELWA: EE; M rel tlk & mx, Bible readings. 333(6-30 Havrilko-UK)
● 6090 0715 ELBC: EE; Ovaltine ad, wailing siren intro to Liberian National Police
Report. 333(6-29 Halstead-WV). 444(7-6 ed.) LOUD(7-3 Sheedy-CA)
7280 0618 VOA Relay: EE; Sunday Morning: corporate exodus from NYC. 232(6-21 W'haver-
11955 0658 ELWA: AA; IS, ID in EE/FF/AA, into AA pgm @0700. Atop Angola.433(7-6 ed.) |QUE)

LIBERIA (cont.)

15315 2100 VOA Relay: FF; mx, ID, field rpts, @2130 "Amerique Sans Passport". 434 (6-17 Orr-FL)
 15445 2117 VOA Relay: EE; World nx: Israeli air raid in Lebanon. 444(6-17 Curtis-TN)
 15600 1630 VOA Relay: EE; mx, report on AIDS. 433(6-27 Dillon-MD)
 17800 2130 VOA Relay: EE; mx, Sports Journal, Nightline Africa. 443(6-26 Miller-CA)
 17870 1613 VOA Relay: EE; mx: mostly Kuwait/Iran, ID. 242(6-28 Thompson-CA). @2156 444(6-30 Curtis-TN)
 21485 2110 VOA Relay: EE; ID, News Magazine. 252(6-16 Orr-FL)

LIBYA

15415 1757 R. Jamahiriyyah: AA; AA mx, quick ID @1801, back to mx & M tlc. Abrupt s/off @1809*. 433(7-10 Havrilko-UK)

MADAGASCAR

3231.5 1653 R. Madagasikara: Malagasy (pres.); pop mx. 454(6-87 Klingenfuss-MAU)
 3287.6 0304 R. Madagasikara: Malagasy; M tlc to pno mx @0308, ID @0310 sounds like "R. Madagasikara", taped promo, then M reads list of names/numbers. //4960.5. 322(7-20 ed.) @1405..454(6-87 Klingenfuss-MAU)
 4960.5 0215 R. Madagasikara: Malagasy; pgm of slow choral mx to 0259, M ancr tlc, ID @0300. //3287.6. 232(7-20 ed.) @1420..555(6-87 Klingenfuss-MAU)
 7285 2251 R. Nederland Relay: Indonesian; RN closing theme, quiet 'til 2257, then odd celeste/synth version of IS,W/ID, into Indo pgm @2300. Over/under Polonia. 322(7-19 ed.)
 9505 1412 RN Relay: Dutch; W long tlc (nx?), ID @1415, more tlc. 343(6-5 Trotto-FL)
 9540 2030 RN Relay: EE; world nx, preview "Images" pgm. 444(6-9 Curtis-TN)
 9715 2036 RN Relay: EE; mx: woman murdered in Amsterdam; nx of Africa. 322(7-9 Havrilko-UK. 444(6-17 Curtis-TN)

MALAWI

5995 0404 MBC: Chicheva; W reads nx, mni ments Malawi & other African QTH's, M ID as "MBC" @0409, into lcl flute/vcl mx. Several Hz low of freq & under VOA. Gone by 0420. 322/311(7-16 ed.)

MALI

4834 2250 RN du Mali: FF; M w/ID, foll by hilife mx. 444(6-30 Havrilko-UK). 221(6-16 Bishop-NY)
 • 7285 *0655 RN du Mali: FF; cora IS (sounds like gtr), mil band NA @0658, ID "RTV Malienne. emettant du Bamako", reads freqs, other opening anmts, usual pgm military band mx. good(7-20 Sheedy-CA)
 9635 0807 RN du Mali: vern/FF; M ancr w/tlc in FF/vernacs, lcl mx. 333(7-4 H'ko-UK)

MAURITANIA

• 4845 2255 RTV Mauritanie: AA; over/under Br zil w/AA mx, chanting. 333(6-30 H'ko-UK)

MOROCCO

9575 0759 R. Medi Un: AA/FF; M ID, AA nx about Korea. 454(7-4 Havrilko-UK)
 9760 2135 VOA Relay: EE; Press Conference USA: Iran/Contra. 444(6-9 Curtis-TN)
 • 15335 0022 RTV Marocaine (t): AA; AA vcis to 0028, then M tlc, w tlc, no ID hrd. 444(6-21 Trotto-FL)

MOZAMBIQUE

3210.5 0345 R. Mocambique: PP; repetitive Afr mx, M in PP @0355, rock mx, RM 4-chime sig @0359, ID, nx by W. 332(7-6 George-MA). 342(7-14 ed.). @2203... 333-433(7-6 Havrilko-UK)
 3280.2 0313 EP de Sofala, Beira: PP; nice selection EAF hilife mx, hyper M dj; @0330 2 gongs, M fuil ID, fanfare, into feature pgm. Deep fades. 232(7-17 ed.) @1655..454(6-87 Klingenfuss-MAU)
 3338 1657 Emis. Interprovincial: PP?; m folk song. 334(6-87 Klingenfuss-MAU)
 4864.5 0413 R. Mocambique: EP; W morning exercises. //3210.5. HI QRN. 332(7-14 ed.)
 4866.5 0446 R. Mocambique: PP; M dj/Afr mx, cock crow @0447, mx, 4 chimes/ID @0459. 333(7-6 ed.)

NIGER

• 5020 0533 ORTN: FF; Qur'an, M ID @0538 "Vous ecoutez toujours la station de ORTN Niamey.", pgm "Radio-Reveil", nx after ID @0600. 433(6-16 Orr-FL). @ 2025 in vern; RTTY QRN both sides. 422(7-9 Havrilko-UK)

DXperience

FINAL
EDITION

Your guide to what's happening in radio

AU REVOIR FROM WHEELING JANUARY 1995

Au revoir? Well, friends, that is true. With this column I complete my thirty-sixth and final *DXperience*. That makes three full years since I began early in 1992, taking over for the honored and venerable John Trautschold. As I close the book on this part of my life in the DX world, I thought I should take some time to reflect on my years as editor. Okay, to be honest, I have very little else to write about this month, so this is more of that filler that I complained about a few issues back. (A word to the wise: continued support of your editors cuts down on random rambling by the likes of people like me!)

Checking out that February 1992 bulletin, I noticed the lack of a catchy title like *Shortwave Radio Today*. I also noticed how many of our current editors were already in place: Daniel Sampson, Don Thornton, Paul Wakefield and William Westenhover. The big news items were VOA's 50th anniversary, the opening of their Botswana transmitter, AWR broadcasts from Russia and the dissolution of the USSR and its renaming as the CIS. Ed Janusz was the ever-faithful publisher of the bulletin.

A word of tribute to Eddie. Somehow, he and a couple of other editors got the idea in the fall of 1991 that I might make a decent candidate to replace John Trautschold after his retirement. He had no idea if I could write or even if I owned a typewriter or computer. Eddie seems to have a lot of hunches that work out well. He coaxed and coached me into becoming a columnist and showed me the ropes. We share an interest in John Coltrane's music and a similar bemused attitude toward the Chicago Cubs. His faith in me and his friendship will always be valued.

Speaking of friendship, this position has helped me to meet, at least through

correspondence, several new friends around the world. I'd like to personally thank all of you who have taken the time to contribute articles and enter my contests. Positions on the *DXperience* Honor Roll go to Bob Fraser for almost single-handedly supplying my contest prizes and to Don Weber for his many months of providing the international holiday lists. Without all of you, I would never have made it through three months!

I guess some of you might want to know why I am leaving my role as editor and what the future holds for the *DXperience*. Well, to answer the first question, I could cite the typical reasons of increased family and work responsibilities, but my real reason for stopping now is twofold. First, the club is in a strong, active position at the present time. The transition of publishing duties from Eddie to Don Thornton has been completed and the bulletin is running smoothly. Secondly, everybody gets stale after a while, and I felt the filler I was using during lean months was beginning to fade in quality. It's time for a fresh outlook.

When I last talked to Don Thornton, the plan was for that new perspective to be provided by an expanded *Shortwave To Go!* column, ably edited by my esteemed colleague Richard Hankison. Any of the standard or offbeat stuff you used to send to me can now go to Rich who will put it into his space. Don promised to give him some another page or two, so fill his mailbox!

So once again, thanks for all of your support, and best of luck to Rich. If anyone would like to correspond with me, I have just received an Internet address from my school (good timing, huh?). Feel free to contact me at dbrame@nsisil.us and I'll get back to you. I need the practice with e-mail!

And now onto more standard fare...

NIGERIA

- 4770 2000 R. Nigeria, Kaduna: EE; M ID, nx. CW/RTTY QRM, best in USB. 232(6-29 Havrilko-UK)
- 4932 0606 R. Nigeria/R. Two: EE; M reads nx; //4990, not //4770. 343(7-3 ed.)
- 7255 0536 VO Nigeria: EE; nx, cmtly on African Refugee Day, Nigerian nx @0544.
Buzzy audio/poor mod--what else is new? 333(6-20 Westenhaver-QUE)
- 15185 0630 VO Nigeria: EE; drums/tpts into nx, review of headlines & political speech @0640. Fluttery but fair(7-9 Sheedy-CA). @0758 mixing w/DW, muffled audio, not //7255. 333(6-29 ed.)

RWANDA

- 3330 0303 R. Rwandaise: FF; M ancr w/brief (2-4 min) selections of crude lcl mx, occ ID's, CHU QRM (match!). 322/1(7-21 ed.)
- 7225 0328 Deutsche Welle Relay: Swahili; IS, ID, FF xmtr ID @0329, back to Swahili pgm @0330. Ham QRM. 222(6-30 ed.)
- 7255 1744 DW Relay: FF; ID, M/W w/some kinda language pgm; site ID in GG @1759. 444 (6-20 Havrilko-UK)
- 17610 1805 DW Relay: GG; M nx abt Weisbaden & Bonn. 454(7-6 Havrilko-UK)

SEYCHELLES

- 11790 0358 FEBA: Amharic; IS, Feeba R. ID's, @0400 M ID/freqs, into rel pgm. 343(6-17 11865 *0257 FEBA: Farsi? IS/ID's to 0300 pgm start. Under UAE which dominates [Orr-FL] Freq. 322(6-29 D'Angelo-PA)
- 15300 0408 FEBA: AA; rel pgms, M gives Beirut address @0412, another rel pgm @0415. 334(6-15 Orr-FL)
- 17850 0730 FEBA: EE; ID, "DX Postbag" w/Alok Das Gupta, What They Believe, Christian News Rpt, 0835* w/IS. //15115. fair(6-21 Shimada-JPN)
- 17875 1143 FEBA: AA; M tlk, AA mx, ID, IS, off 1145*. 232(6-2 Trotto-FL)

SOUTH AFRICA

- 3215 0410 R. Oranje: Afk/EE; rooster crow, polka mx, cigarette ads. 233(7-6 George-MA. 252(6-7 D'Angelo-PA)
- 3320 2240 R. Orion(t): Afk; M ancr, country mx, FAX & RTTY QRM. 433(6-19 H'ko-UK)
- 4880 0440 R. Five: EE; The Breakfast Show: pop mx, fan mail, ads for cough medicine, circular saws, cigarettes. 454(6-1 Rocker-MS). 332(6-17 Miller-CA). @ 2120 pop mx pgm, ID @2125 by M. 343(7-9 Havrilko-UK)
- 5980 0526 R. RSA: FF; FF pop mx, M dj, ID/TC @0531. 322(6-30 ed.)
- 6010 0216 R. RSA: EE; speech by Botha, products made in SAF. 242(6-9 Sampson-WI). 433(6-18 Miller-CA)
- 6105 0547 R. Oranje: Afk/EE; Afk DJ, eclectic mx (EZL, EZ classics, pops), W w/ "R. Ar-an-ya" ID. good(7-12 Sheedy-CA)
- 7149.1 0605 Capital Radio: EE; M nx, ID, wx forecast, jingle, pop mx. 322(7-6 ed.). @0533 w/Cosby routine, traffic. Poor/fr w/ham QRM(7-9 Sheedy-CA)
- 7285 0612 R. Suid Afrika/SABC: Afk; EZL mx, Afk/EE ads, ID @0630. //6005 has Reloj QRM. good(7-16 Sheedy-CA)
- 9585 0611 R. RSA: FF; Georges Roulet presents SAF Hit Parade. 343(6-20 Westenhaver-QUE). @0625 in EE..333(6-14 Brown-IL)
- 9665 0520 R. Five: EE; mix of pops/EZL mx, ID @0522, airline ad. Jammer QRM; //much better 4880. Poor(7-4 Sheedy-CA)
- 9720 0200 R. RSA: EE; nx, cmtly: democratic change in SAF. 344(6-3 Wright-MB)[Note: this freq discontinued. -ed.]
- 11730 0203 R. RSA: EE; nx: new terms of state of emergency. Freq since discontinued. 232(6-12 Westenhaver-QUE)
- 11900 0635 R. RSA: EE; M mid-nx ID, nx: Chad prez visits Paris. 343(7-14 ed.)
- 15140 1400 R. RSA: EE; tlk abt Port Elizabeth, nx. //17780(444). 444(6-21 Miyauchi-21590 1524 R. RSA: EE; Mailbag, ID, SAF Panorama. 333(6-12 White-FL) [JPN]

SOUTH WEST AFRICA

- 3270 2140 R. SWA: Afk; M tlks, EZL mx. Heavy CW/RTTY QRM. 322(6-30 Havrilko-UK)
- 3290 0424 R. SWA: GG/Afk; M GG sermon, rel mx, W ID Afk, fanfare, headlines, into Muzak version of "Venus". 343(7-6 ed.)
- 4930 0652 R. SWA(t):Afk; rel mx, hymns. Bad QRM. Poor(7-19 Sheedy-CA)
- 4965 0650 R. SWA(t): Afk; same religious service as //4930, better here.(7-19 Sheedy)

SWAZILAND

- 4760 0326 TWR: Swa; Afr acapella mx, M annt @0329, one IS, off 0330*. 222(6-26 Westenhaver-QUE)

SWAZILAND (cont.)

4980 *0445 Swazi Commercial R.: EE; Open carrier to 0455, then continuous mx IS, M ID @0500, into EZL/Lite classics, occ M anmt. Gone by 0530. HI QRM. 332/1 (7-5 ed.)

5055 0535 TWR: EE; tlk, rel mx, Inspiration. 332(6-19 Miller-CA)

7110 0535 TWR(t): EE; EE religious pgm. ham QRM. fair(7-17 Sheedy-CA)

11740 1526 TWR: Urdu; IS/EE ID, Urdu pgm for Pakistan & India. 444(6-25 Miysuchi-JPN)

TOGO

●5047 0529 R. Togolaise: FF/vern; band NA, M ID, childrens' chorus, M pres prayer and choral hymn. 242(6-21 Westenhaber-QUE). @2123 in FF, best in USB. 333(6-29 Havrilko-UK)

TUNISIA

7310 0418 R. Tunis: AA; M tlk, into vcl mx, ID @0430. //7475 better. 343(7-16 ed.)

●7475 *0328 R. Tunis: AA; NA, ID "Idha'atu at-Jumhiriya al-Tunisiyyah", brief anmts, into Qur'an. //strong 7310. 444(6-24 Rocker-MS)

11550 0721 R. Tunis: AA; radio play, W ID @0733, phone interview. 443(6-16 Orr-FL). @0658, hrd as early as 0530...fair(7-8 Sheedy-CA)

12005 0655 R. Tunis: AA; M/W ancrs, AA mx, off @0700*. QRMOscow. 333(7-4 H'ko-UK)

17610 0849 R. Tunis: AA; AA mx pgm over/under Moscow. 433(7-4 Havrilko-UK)

UGANDA

4976 2051 R. Uganda: vern; W ID, lcl pop mx. 322(7-9 Havrilko-UK)

5026 2056 R. Uganda: vern; M tlk in vernacs, lo mod. 322(6-11 Havrilko-UK)

ZAIRE

5066.3 1825 R. CANDIP: FF/vern; M/W ancrs, lively lcl mx, ID @1859, vern @1920, FF @1934, off @1939*. Mni IDs. CW QRM. 332/343(6-7 Havrilko-UK)

●15244.6 2250 LV du Zaire; FF; in the clear - no HCJB. Hilife mx, clr ID preceding tlkg drums: "Vouz ecoutez La Voix du Zaire, emettant du Kinshasa", list of times/freqs, NA, off @2301*. 343(6-22 George-MA)

ZAMBIA

4910.1 *0348 R. Zambia: vern/EE; fisheagle IS to 0350, no NA, W vern ID, drums, W EE ID "R. Zambia", log drums, vern dj/lcl mx pgm. 333(7-17 ed.)

7219.5 0511 R. Zambia: vern/EE?; uptempo tribal rhythms, ID @0514, more mx. VOA QRM. Hard to tell if vern or accented EE. 222(6-30 ed.)

9581 2014 R. Zambia: EE/vern; drums/vcls, M dj to 2032, W vern ID, tlk, ID, more tlk as QRM increased; no audio hrd past 2045, carrier gone by 2100.222(7-1 ed)

ZIMBABWE

3395.6 0403 VO Zimbabwe: EE; W nx, ID @0403, nx ends @0409, drums, M ID. Much QRM. 232/1(7-17 ed.). 211(7-6 George-MA). @2004 pop mx, ID AS "Zed BC". Finally logged this one! [Congrats!-ed.] 322(6-12 Havrilko-UK)

CLANDESTINE

4975 0512 A Voz da Resistencia do Galo Negro: PP; PP/vern; M in vern, lcl guitar mx; ID in PP @0526, some kind of anthem, off @0528*. 343(7-7 ed.) @0455 tlks abt Savimbi, Angola. Seemed to be USB AM sig..no LSB audio. fair (7-20 Sheedy-CA)

5015 0459 R. Truth: EE; end of economic tlk, fanfare @0500, W s/off anmt "...goodbye for now from the staff of Radio Truth", bird IS, off @0501*. 333(7-14 ed.). fair-good(7-20 Sheedy-CA)

9045 0415 Iran's Flag of Freedom Radio: Farsi; M political tlk, // better 15555. fair(7-21 Sheedy-CA)

15555 *0330 Iran's Flag of Freedom Radio: Farsi; IS, ID's in EE/FF/Farsi, single time pip, anthem, into cmt by 2 men. QSB. Good(6-27 Sheedy-CA). @0430...343 (6-26 Trotto-FL).

UNIDENTIFIED

4980 2230 UNID: vern; alternating M/W ancrs talking; slight het. Possibly Swazi Comm. R./R. Paralelo, although neither sked at this time. 333(7-3 Havrilko-UK)

ODDZENDS: From Ed Kusalik-AB, via World of Radio, comes a new address for Radio Truth: c/o Mr. Maxwell Thomas, Box 996, Vienna, VA 22180. Sked is 17-1730 vern, 1730-1800 EE, 04-0430 vern, 0430-05 EE, all on one frequency, 5015 kHz..... Sked for Cote d'Ivoire, as monitored off the air at s/on: 0600-0000 on 4940 and 7215, 0600-1900 on 6015, and 1900-0000 on 11920. 7215 and 11920 seem irregular.R. Nacional de Angola's Programa B, which uses 7245/9535/11955 kHz, announces this vern language sked at around 0529 : 0530 Kimbundu, 0600 Chichewa, 0630 Cangela, 0700 KiKongo, 0715 Chokwe, 0730 Ambo, 0830 (inaudible), and 0900-1100 "Programa del Province", whatever that is.....Via GH/SWLD, Bob Padula in Australian DX News sez Yaounde, Cameroon has dropped 4850 in their evenings, heard instead on 6060 until 0000*. Haven't been able to confirm this, but I know 4850 remains active in their morning b/c's.....Logs in this month's column attributed to Joerg Klingenfuss-MAU were taken from his logs made on a recent DX-pedition to Mauritius, Reunion and Rodrigues. Conspicuous by its absence was any mention of Mauritius on shortwave, either 9709 or 4855 kHz, so we must presume they're inactive. A frequency change noted was Antananarivo, Madagascar, which has moved from 693 kHz to 630 kHz in the MW band. Guess this pretty much kills any chance stateside monitors had of logging this country on the broadcast band (yuk yuk...).....Speaking of absences, no one on this side of the pond seems to be able to find Bertoua, Cameroon/4750, Senegal/anywhere, or any regional Nigerians. I've had several excellent 60/49 mb openings to Africa, and heard nary a peep outa Jos/5965, Kaduna/6090, Calabar/6145 or Lagos/7285. Until I hear otherwise, I'm going to assume that these channels are not active. Ditto for Sudan on shortwave.....from the July DSWCI Shortwave News come some interesting logs: Vashek Korinek of S. Africa hears Madagascar on reactivated 2494.7, //3287.6 @0325, and Angola's ER da Lunda-Sul, 4860 kHz, also reactivated and heard around 2230*.....also from DSWCI, Massimo Cerviglieri-ITL reports this sked for Ghana: CBC-1 (vern): 0530-0900 & 1200-2300 (Sundays/holidays 0530-2300) on 4915, and 0530-0900 on 3240 or 3350; CBC-2 (EE): 0530-0900 & 1700-2300 on 3366, 1155-1700 (Sundays/holidays 0900-1700) on 7295.....from Media Network comes word that BBCMS has found a new clandestine believed to be operating from the Sudan, called Radio Voice of Ethiopian Unity, in Amharic from 1900-2000 on 7200, 9660, and an as-yet-undiscovered 25 mb frequency..... from CIDX Messenger, David Clark-ONT has heard R. CANDIP on 3390.2 @0353.. He's also logged Zambia on 7234.9 @0510 in vern, and Mozambique on 7242.7 at 0505, all in late May.....I have noted marginally-readable signals from Radio Tanzania-Zanzibar, on the low side of 11735 kHz, around 16-18 or so in the past few weeks, but not ambitious enough to dig in and get a good log (in other words, too darned lazy!)....A reminder that Switzerland uses Gabon report for its 2200 b/c on 9625, beamed to South America. Logs, anyone?.....Still working on my promised 41-m Africans list, but condx not primo for monitoring late sign-ons yet. Watch this space.....Several publications you should be aware of; first is Glenn Hauser's quirky but informative DX Listening Digest and the companion Review of Int'l Broadcasting. For the DX'er, the first is a must, the latter a luxury; for the program listener, vice versa. More info on a special offer on p.2 of this bulletin.....also invaluable are the latest editions of DSWCI's Tropical Bands Survey (8 IRC's) and DSWCI's Home Service Stations outside the Tropical Bands (Also 8 IRC's), prices airmail from Danish Shortwave Club Int'l, Tavleager 31, DK-2670 Greve Strand, Denmark.....for those who can appreciate a little levity, the DX bulletin parody, "Blandx" strikes again! 36 pages of nonsense for the bargain price of \$2 in North America, \$3 or 8 IRC's elsewhere, from Don Moore, 693 Fullerton Ave. Apt. 103N, Glendale Hts, IL 60139.....Monitored sked for the best/easiest place to hear African mx, namely Africa #1 in Gabon: 05-06 on 4830, 06-1700 on 7200, 0700-?? on 11940, 0800-1655 on 15200, 1700-2100 on 15475, and 1700-2300 on 4830 again.....Will someone please clear this up for me: what exactly does "co-channel QRM" mean...is it QRM on the same channel as the station you're monitoring, or QRM from an adjacent channel?Here-We-Go-Again Dept.: Your loggings and comments are always most welcome here. Please try, however, to follow these guidelines: 1)use standard report strips or similar-sized substitutes. I will send you some for a SASE. 2)Cut your logs into strips. 3)Do not send old logs. My cutoff date is the first of last month (so for, say, Sept 12 deadline, send no logs made before August 1). 4)PRINT LEGIBLY! It's a waste of your time and mine to scribble! 5)Find a comfortable mix of details per logging. A simple "M tlks" is not usually enough, and an hour worth of minute details is too much. If you just about fill up the space on a standard report form, you're doing OK. 6)Do not send more than one log for the same station on the same frequency.....I must admit that I've managed to ramble on at quite a length this month..hope some of you have persevered so that I can thank everyone for making this such a fun column to edit, and wish all of you a cool August filled with DX.....

Then again, perhaps I'm being too hasty...via FT comes a log on 4855.1 @1840 on 7/9 from Schulze-FRG

73, al



Bob Thunberg
409 Burt Street
DuBois, PA 15801

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

I spent a few days in Washinton D.C. this week, but unfortunately was unable to tour the WOA HQ. Next time I'm there I'll be sure to make that my first stop. And no, I did not attend the Iran/Contra hearings that were taking place at the time-I've seen enough on TV! Remember, those freqs found in the July A/O column will not be listed this month....

<u>CHINA, PEOPLE'S REPUBLIC/</u>		Central People's Bcast Stn	R. Beijing
2340p	1240	Fujian PBS: CC: OM tlk (121 5/16 Uerlings-OR) most of James' loggings are a little outdated this time, but I will include his tropical band selections as their freqs & skeds don't change as often as higher band freqs.ed.	
2475p	1258	Zhejiang PBS: CC: YL tlk (121 5/16 Uerlings-OR)	
4760p	1255	Yunnan PBS-Kunming: CC: tlk, flute & percussion mx; TPs @ 1300 into prob nx w/ment of Chun Doo Hwan (232 6/27 Thompson-CA)	
8260t	1345	RB: CC: YL tlk, mx; listed in WRTH but not RDI (323 6/8 Berri-CA)	
8345p	1340	RB: CC: YL tks; SEA Svc (322 6/8 Berri-CA)	
9535	1100	RB: EE: wld nx, CC mx (222 6/26 Alexander-NJ)	
	1200	EE: nx, part 1 of "Four Generations Under One Roof" (544 6/29 Kline-CA)	
9730	1300	RB: EE: nx, "CuIture in China"; 1355* (554 6/4 Kline-CA) // 9550	
11650	1209	RB: EE: "News About China" (343 6/28 Trotto-FL)	
15165	1402	RB: EE: nx, Press Roundup, organ mx (333 6/20 Miller-CA)	
15180	*0300	RB: EE: IS, Xiao Du reads nx; //15280 under KGEI (242 6/28 Westenhaver-QU)	
17650	0235	RB SS: CC vcl mx (6/16 Jones-TX) OM tlk, mx (343 6/25 Soomre-MA)	
17770p	0239	CFBS-2: CC: OM & YL tlk (242 6/25 Soomre-MA)	
<u>CYPRUS/</u>		British Bcast Corp Relay	
11705	0435	BBC: EE: wld nx, interview; vy pr signal (6/29 Thompson-CA)	
15420	0400	BBC: EE: "Newsdesk", Press Review (353 6/19 Shaffer-PA) (353 6/15 Orr-FL)	
17740	1506	BBC: EE: "Radio Newsreel", "Focus on Africa" to E. Africa; QRM de jammed RFE in Polish on 17735 (222 6/18 Westenhaver-QU)	
<u>INDIA/</u>		All India Radio	
15110	0035	AIR Delhi: EE: YL w/nx, ID, mx; WHRI QRM de 15105 (232 6/4 Trotto-FL)	
<u>INDONESIA/</u>		Radio Pemerinta Daerah	Radio Republik Indonesia
2904.85t	1224	RPDT2 Ngada Bajawa: IN: OM tlk, nx (111 5/25 Uerlings-OR)	
3222.75t	1247	RI Mataram: IN: OM w/long tlk (122 5/25 Uerlings-OR)	
3241.48t	1253	RI Ambon: IN: OM tlk (122 5/25 Uerlings-OR)	
3249.8p	1259	RI Banjarmasin: IN: "Love Ambon", nx @ 1300 (122 5/25 Uerlings-OR)	
11788	1320	V. of Indonesia: FF: EZL mx, tlk in fractured FF (433 7/1 Zirkelbach-CA)	
<u>IRAN/</u>		Voice of the Islamic Republic of Iran	
15315	0401	VOIRI: FARSJ: tlk, mx; ID @ 0402; QRM de bubble jammer & R. Australia (323 6/17 Orr-FL)	
<u>IRAQ/</u>		Radio Baghdad	
9875	2100	RB: EE: nx of Irani aggression; AA vcl mx (545 6/18 Robinson-TN)	
15110	0540	RB: AA: YL chants, ME mx (232 6/6 Uerlings-OR) poss nx @ 0640, AA mx till chimes @ 0700, ID by YL (343 6/26 Trotto-FL)	
<u>ISRAEL/</u>		Kol Israel	
9435	2200	KI: HH: IDs, nx of Arafat & Jerusalem (545 6/6 Robinson-TN)	
9857	0300	KI: HH/RR: TPs, HH ID into RR tlk & piano mx (322 6/23 Worob-TX)	
11610	0000	KI: EE: "Israel Sound"; // 9855 (454 6/9 Fraser-MA) (433 Bishop-NY)	
	2230	SS: tlk of "Palestine para Latin America", mx (555 6/13 Robinson-TN)	
	2300	EE: memorial monument to children of Holocaust (433 6/28 Zirkelbach-CA)	
11960	*0400	KI: EE: frequently announce freq as 11966 but so far still here co-channel w/HCB; xmsn is reduced (not suppressed) LSB & carrier-requires VFO, preferably narrow filter; //9435, 9815, 11585 (222 to 333 7/7 Munster-GA)	

ISRAEL cont.

13725 1922 KI: EE: "Israel Sound", nx; was in USB mode (353 6/25 Rocker-MS)
 15095 2130 KI: EE: Italian Jews tlk to Pope abt visit to Austria (444 6/19 Curtis-TN)

JAPAN

5990 1400 RJ: EE: "Current Affairs", "Japan Scene" etc. (544 6/4 Kline-CA) end of "Our Heritage", "Let's Practice Japanese", nx (151 6/12 Sampson-WI)
 9595 1615 NSB: JJ: YL tlk, "Think" song from Jeopardy TV pgm, ID & 1630* (343 6/27 Trotto-FL) YL tlk & ads (554 6/21 Miller-CA)
 9605 *0200 RJ: JJ: IS, ID; QRM de DW-Antigua (222 6/6 Trotto-FL)
 9695 1420 RJ: EE: "Japan Scene" on tea ceremonies (444 7/1 Zirkelbach-CA) JJ lang lesson (434 6/19 Curtis-TN)
 9760 0550 NSB: JJ: beautiful class mx; YL tlk (443 6/24 Thompson-CA)
 11875 0740 RJ: EE: tlk on whales & JJ whale research (444 6/17 Zirkelbach-CA)
 15195 2315 RJ: EE: modern JJ fiction & book shops (333 6/28 Zirkelbach-CA)
 15260 0715 FEN: EE: NBC Sports, ID; wk & fading; //6155 (141 6/28 Carlisle-WA)
 15350 0448 RJ: JJ: test xmsn w/ endless tape of class & Andes mx; JJ IDs stating test xmsn; // 9580 (444 6/20 Miyasuchi-JP)
 17810 0525 RJ: EE: "Tokyo Pop-In" w/post war songs (444 6/25 Zirkelbach-CA)

KAMPUCHEA

6142.6t 1306 VOPK Home Svc: KHMER: OM, YL w/long tlk; pr mod. (222 5/30 Uerlings-OR)

KOREA, DEM. PEOPLE'S REP.

2300p 1239 KBBS-Hyesan: KK: YL tlk (222 5/16 Uerlings-OR)
 11335 1528 RP: AA: ID, YL tlk, mx; NA & 1549* (232 7/1 Sharpe-CA)
 15140 0400 RP: EE: IS, anthem, nx, cmtly on S. Africa; 0449* (322 7/3 Evans-TN)

KOREA, REPUBLIC OF

9570 1325 RK: EE: "Shortwave Feedback" (555 6/14 Miller-CA)
 9750 1300 RK: EE: nx, "Sights & Sounds", etc; 1359* (554 6/27 Kline-CA)
 15345 1345 RK: EE: tlk on US/Korean trade (343 7/8 Couch-TN)
 15575 1335 RK: EE: "SW Feedback" (555 6/14 Wright-MB) Olympics tlk (333 Addison-KS)
 2227 EE: IS, s/on, nx (333 Hawkins-TX) nx @ 2245 (151 6/7 Sampson-WI)
 0120 EE: "Sights & Sounds" (433 6/27 Zirkelbach-CA) KK lang lesson (Bishop-NY)

KUWAIT

11675 1908 RK: EE: rock mx incl "Stairway to Heaven" (333 6/21 Trotto-FL)
 11990 1330 RK: AA: AA vcl mx, "Huna al-Kuwait" @ 1337; drama (fr 6/23 Shimada-JP)
 15495 1918 RK: AA: drama, ID; // 15505 (333 6/27 Dillon-MD)
 15505 1655 RK: AA: AA mx, TPs @ 1700, ID, wld nx; Call to Prayer (444 Dillon-MD)

LAOS

7383.63p 1314 Savannakhet: LAO: OM w/long tlk (212 5/30 Uerlings-OR)

MALAYSIA, EASTERN

4835 *0600 RM-Kuching: MALAY: IS, ID, tlk, lcl mx (544 6/22 Miller-CA)
 4950 1410 RM-Kuching: EE: tlk on cocoa production (322 6/16 Zirkelbach-CA)
 1051 EE: C&W mx; TPs, nx @ 1100, mx, soccer report (343 6/29 Kline-CA)
 4970 1305 RM-Kota Kinabalu: MALAY: OM chanting-Qur'an? (242 6/27 Thompson-CA)

MALAYSIA, PENINSULAR

9750 1426 V. of Malaysia: ?? (poss. Indo..ed.):40's & 50's EZL mx; YL w/ID @ 1430 (343 6/5 Trotto-FL)

MONGOLIA

12015 *1200 RUB: EE: IS, ID, nx; QRM de R. Beijing (444 6/23 Miyasuchi-Japan)

OMAN

15385 1300 RO: AA: ID, nx w/items on USA, USSR, S.Africa. Israel (333 6/30 Gager-Aust)
 21470 1600 BBC: EE: nx of OPEC, Iran/Iraq war (333 6/30 Gager-Austria)

PAKISTAN

4790.18p 1204 Azad Kashmir Radio: Unid lang: S. Asian chanting (322 5/23 Uerlings-OR)
 11615 1515 RP: URDU/EE: nx, cmtly, mx; EE @ 1600; radar-pulse jammer after 1630 (333 6/28 Miller-CA)
 17660 0240 RP: EE: slow-speed nx by OM (343 6/25 Soomre-MA)

PHILIPPINES

6120 1433 FEBE: RR: tlk abt Bible; IDs @ 1445, 1500, hymn (232 7/6 Sharpe-CA)
 6160 1300 RVA: BURMESE (listed): YL tlk, mx, ID by OM; KACHIN (listed) lang @ 1330 w/SEA mx, OM tlk (322 6/26 Sharpe-CA)

PHILIPPINES cont.

6200 1123 RVA: EE/KK: EE ID into KK @ 1130 w/tlks & mx (554 6/23 Miller-CA)
9540 1414 RVA: VV (listed): relig tlk, mx (544 6/12 Miller-CA)
9670 1405 FEBC: EE: philately, relig tlk; nx @ 1430; ex-9665 don't confuse w/FEBA
which is listed on 9670 (pr-fr 6/30 Famularo-Japan)
9710 1502 RVA: EE: "Your Choice" pgm w/Flo Vargas, nx (444 6/9 Miller-CA)
9760 1205 VOA: EE: nx of Iran hearings & Ollie North (444 7/1 Worob-TX) sports nx,
nx of Korean unrest (333 6/19 Curtis-TN)
11850 1445 FEBC: EE: relig tlk, ad for free book (333 6/25 Zirkelbach-CA)
15290 2222 VOA: EE: Sports pgm, nx @ 2230 (444 6/5 Curtis-TN)
15330 0135 RVA: EE: "Respectable Homes" pgm on cleaning stains & on TV violence; ID,
church & wld ax (good 7/2 Famularo-JP)
15445 1750 VOA: EE: honky-tonk country mx (334 6/19 Miller-CA)
15455nf 0032 FEBC: EE: nx; ex-.5445 to avoid R. Beijing (fr-gd 7/1 Famularo-JP)
17740 2207 VOA: EE: wld nx, "Newsline" @ 2210 (333 6/24 Curtis-TN)

QATAR

Qatar Broadcast Service

15265 1637 QBS: AA: tlk w/orch mx; AA mx, Qur'an; ID @ 1702 into presumed nx (222 7/4
Evans-TN) AA vcls; 6 TPs & ID @ 1700, nx (333 6/21 D'Angelo-PA) @ 1440 w/
AA instl mx, ID (333 6/30 Gager-Austria)

QBS SW sked: 0245-0800 on 9585; 1000-1400 on 15395; 1400-1800 on 15265; 1800-2120 on
11820 kHz. [direct, Paul Gager-Austria] power listed as 250 kW

SAUDI ARABIA

Broadcast Service of the Kingdom of Saudi Arabia

7279.9 0303 BSKSA: AA: Home Svc pgm w/Qur'an recitation; hrd atop VOA-Monrovia; //9720
(333 6/30 Quagliari-NY)
15060 0400 BSKSA: TURKISH: NA, ID, annts, Qur'an (454 6/17 Rocker-MS)
15140 0517 BSKSA: AA: AA pop mx, clr ID @ 0519 (343 6/16 Orr-FL) AA mx, ID; covered
by R. Sofia GG Svc @ 0530 (222 6/26 Trotto-FL)
15430 0600 BSKSA: AA: TPs, ID, nx to 0615; //15140 (333 6/26 Trotto-FL)
21495 0810 BSKSA: AA: Qur'an recitation (343 7/1 Gager-Austria)

SINGAPORE

Singapore Broadcast Corp British Broadcast Corp

9635 1315 SBC #3: CC: OM/TL w/Asian instl mx pgm; ID @ 1400 (332 6/14 Carlisle-WA)
11750 1445 BBC: EE: tennis, soccer scores (545 6/20 Miller-CA) "Radio Newsreel" @
1500; "Saturday Special-part II"(333 6/13 Soomre-MA)
11940 0900 SBC: EE: "Radio One" ID, nx, mx ads, wx info (433 6/30 Imel-CA)
1427 EE: rock mx, nx @ 1500; 1602* (353 6/29 Kline-CA) EZL & pop mx; TC "it's
midnight @ 1600, nx, wx, anthem & 1603* (433 7/1 Zirkelbach-CA)
17710 0021 BBC: EE: "Radio Newsreel" (252 6/17 Orr-FL)
17770 1055 BBC: EE: cricket-England vs Pakistan (good 7/2 Famularo-JP)

SRI LANKA

Voice of America Sri Lanka Broadcast Corp

9645 1345 VOA: EE: "People in America"; nx @ 1400; under co-channel R. Australia
(fair 6/21 Shimada-Japan)
15120 1033 SLBC: EE: "Music from Sri Lanka" w/western pops! ID, TC for 1615 @ 1045UTC
(fr-gd 6/29 Famularo-JP) Well Ralph, the mx did come from Sri Lanka; now
if the pgm was named "Mx of Sri Lanka"....ed.

SYRIA

Radio Damascus

9950 0405 RD: AA: ID, wld & Mid East nx (444 6/30 Gager-Austria)
12085 2020 RD: EE: nx of Zionist occupiers, mx (545 6/13 Robinson-TN) (422 Miller-CA)
2122 EE: Press Review, AA mx (444 6/19 Curtis-TN) (322 Uerlings-OR)
15020 1900 RD: FF: IS, ID, TL w/mx pgm (444 7/3 Jones-TN) wld nx, mx; // 12085 (242
6/13 Westenhaver-QU) @ 2020 in EE: nx & mx (333 7/2 Blair-CA) this freq
was listed last month but was included here as it seems that Damascus is
now using 15020 for its Int'l Service as well as its Home Svc....ed.

TAIWAN

Voice of Free China

9765 1353 VOFC: VV: OM tlk, EE EZL mx; ID, IS into sked HAKKA lang @ 1400; QRM de
VOA-Philippines on 9760 (fr-pr 6/30 Famularo-Japan)
11550p 1537 WYFR via VOFC: HINDI/EE: relig mx, YL in HINDI; EE relig tlk; address given
in both langs; clearly intended for India & therefore presume to be via
VOFC xmtrs (353 6/12 Sharpe-CA)

TURKEY

Voice of Turkey

6340 1409 Turkish Police Radio: TURKISH: ID, Turk. mx (333 6/30 Gager-Austria)
9560 2200 VOF: EE: lcl nx, Press Review, Turk. mx, "DX Corner"; target stated as
W. Europe (444 6/27 Dillon-MD) (544 6/17 Curtis-TN) (332 Miller-CA)

TURKEY cont.

15220 0355 VOT: TURKISH: IS, ID "Burasi Turiyenin Sesi Radyoso" by YL & OM, NA; vy strong signal (455 6/17 Rocker-MS) string & vcl mx, OM anmts; // 15105 (444 6/16 Orr-FL)
 17890 0236 VOT: TURKISH: mx & tlk by OM (343 6/25 Soomre-MA)

USSR, ASIAN/Radio Moscow

4930 2329 RM-Ashkhabad SSR: RR: IS, ID by YL, nx by OM; RDI says Tbilisi is silent at this hour (252 6/14 D'Angelo-PA)
 5925 1448 R. Tashkent: UIGHUR: lcl string mx, dramatic dialogue; @ 1500 Mayak RR pgm (fr-gd 6/30 Famularo-Japan)
 7265 1500 RM-Komsomolsk (per RDI): EE: wld nx, ID (545 6/28 Berri-CA)
 9580 0655 RM-Blagoveshchensk: EE: promo for "Home in the USSR", mx filler,s/off anmts for NAM Svc (333 6/20 Rocker-MS)
 9640p 1700 Petropavlovsk-Kamchatskiy: RR: ID, nx & cmty; RR pop & soft rock mx (343 7/4 Sharpe-CA)
 12025 1458 RM (unid site): HINDI: IDs in EE & HINDI, nx w/corespondent's reports; tlk on food or cooking, pop mx (322 6/22 Sharpe-CA)
 12050 0235 RM-Khabarovsk: EE: nx, feature on poet; WCNA pgm @ 0300 w/nx, "Outlook", cmty (333 7/4 Evans-TN)
 15395 *1500 RM: DARI: "Inja R. Maskau" ID, s/on anmts w/ment of Afghanistan; hrd over VOA-Sri Lanka (343 6/20 Westenhaver-QU)
 15500 1930 RM-Yerevan: EE: nx, "Inside Report"; QRM de Kuwait on both sides (333 6/25 Rocker-MS)

UNITED ARAB EMIRATES/Radio Dubai

7215 1730 V. of UAE-Abu Dhabi: AA: Qur'an, ID & ME nx (444 7/2 Gager-Austria)
 11865 *0149 V. of UAE: AA: OC to tone @ 0155, guitar IS @ 0210 for 2 min., NA, OM w/ ID & freq sked; Qur'an; // 15405 (454 6/29 D'Angelo-PA)
 15405 0304 V. of UAE: AA: nx in city-item format; full ID during nx @ 0406 (434 6/28 Westenhaver-QU) AA pop mx, ID @ 0327, nx (554 6/17 Orr-FL)
 15435 0330 RD: EE: wld nx (333 6/30 White-FL) (322 6/17 Rocker-MS)
 17890 0340 RD: EE: nx, "Women in the Qur'an"; // 15435; easily the best signal on 16m at this hour (454 6/18 Rocker-MS)

VIETNAM/Voice of Vietnam

4414.25c 1145 R. Lam Dong: VV: OM w/long tlk (122 5/23 Uerlings-OR)
 4699c 1155 Gia Lai-Kon Tum: VV: OM tlk (122 5/23 Uerlings-OR)
 9840 1600 VOV: EE: cony on Cambodia; into FF @ 1630 (222 6/13 Johnson-CA) tlk on hydroelectric plant near Hanoi, mx (433 6/25 Zirkelbach-CA)

YEMEN ARAB REPUBLIC/

9780 0450 R. San'a': AA: ID,AA mx (222 6/30 Gager-Austria)

CLANDESTINE/

17680 0405 V. of Dem. Kampuchea: KHMER: YL/OM tlk w/ments of Phnom Penh; // 15110 & also hrd @ 0935 on 17533.1 kHz (444 6/21 Miyuchi-Japan)

__OCEANIA__AUSTRALIA/Radio Australia

2325 1237 VL8T-Tennant Creek: EE: country mx; // 2310-Alic Springs (211 Uerlings-OR)
 2485 1259 VL8K-Katherine: EE: 60's pop mx; TP& & nx @ 1300 (121 Uerlings-OR)
 4920 0920 VL4-Brisbane: EE: big band mx; signal fades w/sunrise (232 6/27 Dillon-MD)
 5995 0930 RA: EE: "Australian Country Style" (555 6/19 Robinson-TN)
 9580 1030 RA: EE: nx of tallest cake (5 stories) in the world (444 6/26 Alexander-NJ) propagation report @ 1225 (333 6/15 White-FL) tlk on upcoming PNG elections (Dillon-MD) "Open to Question" (Kline-CA)(Robison & Curtis-TN)
 9610 1005 VLW9-Perth: EE: Wembleton report, mx (322 7/3 Brown-IL) ABC nx, Perth wx, MOR mx feature (444 6/13 Fraser-MA)
 9715 1100 RA: EE: sports, drama abt Botany Bay (545 6/7 Robinson-TN)
 9760 0822 RA: EE: PNG Svc of nx & sports (343 6/26 Trotto-FL)
 9770 1100 RA: EE: nx of Aust. Olympic Federation (545 6/15 Robinson-TN)
 15160 0540 RA: EE: country mx pgm (343 6/10 Shaffer-PA) missionaries in PNG (353 6/14 Wright-MB) nx, pop mx (444 6/29 Imel-CA) (544 6/17 Miller-CA)
 2212 EE: ID, intvw; QRM de VOA & Pyongyang in SS (222 6/3 Trotto-FL)
 15320 *0300 RA: EE: nx, jazz oldies, sports; prob. backwave of xmsn to Africa (353 6/20 Munster-GA) @ 0033 w/Aust. nx (434 6/21 Trotto-FL)
 *2145 EE: IS to 2159 s/on;"Int'l Report"; // 17795 (444 6/24 Curtis-TN)

AUSTRALIA cont.

15425 0535 VLW15-Perth: EE: nx, wx, "Story World" radio drama (444 6/25 Zirkelbach-CA) metro wx, ID/TC, radio comedy (252 6/4 Quaglieri-NY)(Imel)(Orr-FL)
17750 2357 RA: EE: mx, sked, "Int'l Report" (242 6/25 Rocker-MS) pgm on farming, class mx; 0056* (343 6/21 Trotto-FL)
17775 0157 RA: EE: sked, "Int'l Report" w/Peter McArthur (333 6/17 White-FL) WI
17795 0020 RA: EE: mx, nx (343 6/3 Levison-PA) @ 0248 w/nx of S.Korea (454 Sampson-EE: nx, "Int'l Country Mx" (454 6/10 Kline-CA)(Curtis-TN)(Trotto-FL)

COOK ISLANDS

Radio Cook Islands

11760 0453 RCI: MAORI: instl mx; OM/YL w/poss nx; signal improved after 0515 (232 to 333 6/24 Thompson-CA) island mx, ID (433 6/17 Miller-CA)

GUAM

9820 1500 KTWR: EE: "Through the Bible"; RTTY QRM (433 7/1 Zirkelbach-CA)
11805 0845 KTWR: EE: for Japar. & N. Pacific; "Arthur Cushen's DX World"; "Wesleyan Hour": IS 0930-0935 then EE to ANZ (gd 6/21 Shimada-JP) relig pgm, IS & ID (243 6/20 George-MA)

MARIANA ISLANDS

15305 0015 KFBS-Saipan: BURMESE: relig mx, OM tlk; 0100* (232 6/21 Miller-CA)
17780 0552 KYOI-Saipan: EE: "all Hits KYOI", ID @ 0600 (252 6/4 Quaglieri-NY)

MARSHALL ISLANDS

4940 0700 WSZO: EE: US pop mx pgm; ID @ 0715 (443 6/21 Carlisle-WA) graduation speech in EE/MARS:ALLESE (444 6/12 Miller-CA) island mx hrd amidst hvy QRM (222 6/14 Worob-TX) guitar mx w/YL ancr @ 0945 (vy pr 6/27 Dillon-MD)

NEW ZEALAND

Radio New Zealand

11780 0404 RNZ: EE: "That's Nat'l/Int'l nx from 2YA (?)", wx (333 6/4 Quaglieri-NY)
0601 EE: "Spectrum" pgm; NZ nx/wx/TC; "Story Time"-The Big Fat Lady & the Biggest Cream Bun in the World! (343 6/12 Thompson-CA)
15150 0830 EE: jokes abt kid's reactions to bedtime stories (333 6/17 Zirkelbach-CA)
0145 RNZ: EE: symphony mx; QRM de HCJB on 15155 (433 6/27 Zirkelbach-CA)
0303 EE: tlk on National Library; s/off annts & 0329* (353 6/28 Sampson-WI)

SOCIETY ISLANDS

11825 0528 R Tahiti: TAHITI/N/FF: YL w/phone requests, island/FF pop mx; OM w/pgm in FF lang @ 0600 (343 6/12 Thompson-CA)

SOLOMON ISLANDS

Solomon Islands Bcast Corp

9545 0640 SIBC: EE/PD: relig tlk, mx; IDs (544 6/29 Miller-CA) (322 6/28 Imel-CA)
0710 EE: detergent ad, mx, Radio Health pgm (333 6/22 Halstead-WV) clr ID @ 0730 into locally produced nx bcast (353 6/18 Rocker-MS)

HONG KONG: Provisional sked for 3BC Relay to Japan, to start 27 Sept 87: JJ on 7240 & 5965 @ 2200-2215; 5995 & 7180 @ 1100-1145. World Svc & EE by Radio on 15280 @ 0345-0900, 7180 @ 0845-0945, 7160 @ 1245-1615 and 15435 @ 2230-0430. JJ Svc will be 2 x 250 kW. [NDXC via IDXC, LISTENERS NOTEBOOK, FRENDX, JULY 87]

INDIA: 27 new antennas have been ordered for AIR's new Ext Svc from Bangalore (250 kW facility). No target date for on-air testing. [Andy Sennit on MEDIA NETWORK, 7/16]

TONGA: R. Rhema, a Christian broadcaster based in New Zealand, intends to base a relay here on MW, FM, & SW. Acc. to F.J. Salisbury, VP, R. Rhema, they have been negotiating with the Island of Tonga and their Privy Council has agree to license them with AM, FM and shortwave stations. He also advised that negotiations with Geneva regarding freqs and power are proceeding, but he was unable to give this info as yet. [Reply to inquiry from Ron Howard-CA, LISTENERS NOTEBOOK, FRENDX, July 87]

You may have noticed an absence of loggings from me, your A/O editor, in these pages the past few months. There are a number of reasons for this. First of all, there is a correlation between the outside temp. and my DX activity; as one goes up the other drops off! Secondly, I try to report only new (to me) or more difficult DX catches and I urge all A/O contributors (especially those of you who are veteran reporters) to do the same. Try to eliminate logging the same hi-powered stations each month and listen for some of the hundreds of rare and exotic outlets that abound in Asia & the Pacific. Tnx to all & 73s,

Bob

SPEEDX QSL REPORT

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

Greetings to one and all from hot & steamy Wisconsin. Sure wish I could have made Anarcron this year, but it wasn't to be; maybe next year!! Better get right into the reports as once again there is a fine turn-out...

AFRICA

ANGOLA R. Nacional: 11955.2 f/d cd. in 51 ds. via registered mail for 2 ircs. (Havrliko-UK).

ASCENSION ISLAND BBC Relay: 11860 f/d ltr. in 54 ds. for an irc. V/S S.H. Wadsley. (Masamune-JAPAN). 17790 f/d form ltr. in 48 ds. for 2 ircs (Havrliko-UK). VoA: 15285 f/d cd. in 1 1/2 wks. (Wallace-MA).

BOTSWANA R. Botswana: 4820 f/d 20th. Anniversary cd. in 1 mo. for ms. (Stephany-NY).

DJIBOUTI RDTV Djibouti: 4780 f/d Logo cd. in 145 ds. for a FF rpt. & 2 ircs. (Van Horn-FL).

EQUATORIAL GUINEA R. Malabo: 9553.09 p/d personal ltr. in 21 ds. for ms. V/S Rev. T. Richard Baber. Sent to MO. QTH. (Ross-ON).

GABON R. Japan Relay: 11800 n/d Nagano cd. w/ sticker & skeds. in 13 ds. (Levison-PA). p/d cd. in 18 ds. (Holbrook-MD).

GHANA GBC: 4915 f/d cd. w/ sked. in 80 ds. for 2 ircs. (Curtis-TN).

LIBERIA ELWA: 4760 n/d station cd. in 39 ds. V/S Justyn Tokeh. (D'Angelo-PA).

MADAGASCAR R. Nederland Relay: 9540 f/d cd. in 67 ds. (Washburn-ME).

MOROCCO R. Mediterranee Int.: 9575 p/d form ltr. w/ sticker & sked. in 59 ds. for a FF rpt. & 2 ircs. (Stephany-NY).

NIGERIA FRCN Kaduna: 4770 f/d form ltr. in 91 ds. for a taped rpt. & ms. V/S Yusuf Garba. (George-MA).

SEYCHELLES FEBA: 9590 f/d "Earth" cd. in 88 ds. for 2 ircs. V/S Miss Jean Reddy. (Havrliko-UK).

SOUTH AFRICA Southern Sound: 3930 p/d form ltr. w/ bumper sticker in 35 ds. for ms. V/S Robt. E. Edwards. (Ross-ON).

SWAZILAND Radio SR: 4980 f/d cd. in 121 ds. for an irc. V/S Derek Shaw. (Masamune-JAPAN).

TOGO R. Togo: 5047 f/d Map-Globe cd. in 62 ds. for a FF rpt. & 2 ircs. (Havrliko-UK).

TUNISIA RDTV Tunisienne: 7475 p/d ltr. w/ sked. & stamps in 79 ds. for a FF rpt., tape and ms. V/S Mongi Chaffai. (George-MA).

ZIMBABWE ZBC: 3396 f/d Map cd. in 20 ds. (Masamune-JAPAN).

ASIA

/BANGLADESH/ R. Bangladesh: 15525 f/d form ltr. w/ cd. in 40 ds. after f-up for ms. V/S Kazi Rafique. (D'Angelo-PA).

/CHINA/ R. Beijing: 9550 f/d Monkey cd. w/ mags. in 13 ds. (Miller-CA). f/d Buddha cd. w/ goodies in 33 ds. (Kline-CA).

/CYPRUS/ BBC Relay: 15420 n/d ltr. from site in 23 ds. for ms, and a n/d cd. from London in 91 ds. (George-MA).

/INDONESIA/ RRI Ternate: 3345 p/d form ltr. in 163 ds. for an IN. rpt. & \$1. V/S Rusdy Bachmid. (Forsgren-WI). RRI Banda Aceh: 4955 p/d personal ltr. via registered mail in 71 ds. for an IN. rpt. & \$1. V/S Drs. H. M. Ali Birga. (Coday-CA)...Very nice!!

/IRAN/ VoIRI: 11790 f/d cd. w/ sked., sticker & mag. in 525 ds. for 2 ircs. (Robinson-TN).

/ISRAEL/ KOL Israel: 9385 f/d Logo cd. w/ sked. in 27 ds.. for 2 ircs. (Havrliko-UK). 9435 f/d cd. in 47 ds. (Brown-IL).

/JAPAN/ R. Japan: 11705 f/d Nagano cd. w/ sked. & forms in 29 ds. (Kline-CA). n/d cd. w/ sticker in 37 ds. (Kline-CA). 11955 n/d Tea cd. w/ sked. & calendar in 14 ds. for 2 ircs. (Havrliko-UK). JJY: 15000 f/d cd. in 6 ds. for 2 ircs. (Wallace-MA)...I know this is a Ute, but with a fast reply like that, I just had to use it!!

/KAMPUCHEA/ V. of the People of Kampuchea: 9695 f/d form ltr. w/ ltr., sked, & post card in 129 ds. after f-up. (Pimblett-AB)...nice one!!

/KUWAIT/ R. Kuwait: 11675 f/d folder cd. w/ sked. in 30 ds. for an irc (Curtis-TN). n/d info. package in 31 ds. for 2 ircs. The envelope was received open- maybe the QSL was lifted! (Havrliko-UK).

/LEBANON/ King of Hope: 6280 f/d cd. w/ sked. & ltr. in 15 ds. for 2 ircs. (Havrliko-UK).

/PHILIPPINES/ FEBC: 11850 f/d Manila cd. w/ sticker, sked. & pennant in 42 ds. for an irc. V/S Mrs. Alida Landma. (Ross-ON). VOA Relay: 15425 f/d cd. in 1 1/2 wks. for ms. (Wallace-MA).

/SINGAPORE/ BBC Relay: 3915 f/d cd. w/ sked. in 20 ds. for 2 ircs. (UK-Havrliko).

/SOUTH KOREA/ R. Korea: 9750 n/d Building cd. w/ sticker & sked. in 19 ds. (Kline-CA). 9570, 9750 & 15575 f/d Han river cd. w/ pennant in 30 ds. (Miller-CA). 9750 & 15575 f/d cd. w/ sked. in 22 ds. (Kline-CA). f/d cd. w/ sked. in 26 ds. (Kline-CA). 15575 f/d cd. w/ sked. in 22 ds. for 2 ircs. (Havrliko-UK). f/d Bridge cd. w/ pennants in 25 ds. (Johnson-CA).

/SRI LANKA/ VOA Relay: 9645 f/d cd. w/ rpt. form in 19 ds. (Masamune-JAPAN). 15250 f/d cd. in 2 wks, for ms. (Wallace-MA).

/SYRIA/ R. Damascus: 9950 f/d cd. w/ patch & postcard in 137 ds. registered mail for an Arabic rpt., EE rpt., and a tape. (Hardester-PA). 12085 f/d Map cd. w/ goodies in 290 ds. registered for \$1. (Coday-CA). f/d Globe cd. w/ pennant & sticker in 8 1/2 mo. (Jones-TN).

/TAIWAN/ VoFC: 17845 f/d Dragon Boat cd. w/ goodies in 44 ds. (Levison-PA).

/TURKEY/ VoT: 7215 f/d Ephesus cd. w/ booklet & sked. in 16 ds. for 2 ircs. (Havrliko-UK).

THE SPEEDX SCOREBOARD

Well, the final totals are in! We managed in the last two months of 1994 to add several African stations to our lists. In the heard column, thanks to Paul Wakefield (Ivory Coast), John Kecskes (Malawi), Rich D'Angelo (Somalia) and several SPEEDXers for St. Helena. We also added Guinea to the verified column, thanks to Rich Hankison. There are two interesting omissions from our 1994 reports: Mongolia and Antarctica. I guess those sunspots (or lack thereof) are making these countries a lot harder to snare. In any event, here are the totals of all station loggings and QSLs as printed in *Shortwave Radio Today* for the 1994 calendar year. How 'bout a big round of applause for all of our hard work?

DXPERIENCE

PAGE 2

The 1994 SPEEDX Scoreboard

AREA	HIC	VIC
EUROPE	33	32
AFRICA	43	18
MIDDLE EAST	16	12
ASIA	23	18
PACIFIC	11	11
NORTH AMERICA	3	4
CENTRAL AMERICA	8	8
SOUTH AMERICA	12	13
ANTARCTICA	0	0
TOTALS	149	116

DSWCI DX CONTEST

via Bob Fraser

The Danish Shortwave Clubs International is sponsoring its 7th International DX Contest, "The Grand Tour with Cancer and Capricorn." The contest runs from 3/24/95 at 1800 UTC to 4/2/94 at 2400 UTC. It is open to all shortwave listeners regardless of their membership in any DX club. You can get a copy of the entry blank for 1 IRC by writing to Jaroslav Bohac, Jizerska 2900/11, 400 11 Usti n.L., Czech Republic or the DSWCI at Tavleager 31, DK-2670 Greve, Denmark.

The contest fee is 4 IRCs or US\$ 3.00. Each participant will receive a contest diploma with his/her classification and a list of participants with their results. The first

three participants will be awarded non-cash prizes; three additional prizes will be drawn from among all participants regardless of scoring.

Speaking of scoring, the contest uses an interesting method of determining the points awarded for each logging. If you hear a specific country, your total is 1000 points divided by the number of other entrants that heard that same country. There are also various bonus categories and a trivia contest to help you increase your total.

This looks like a lot of fun, so let's see if a SPEEDXer can come out in the top three. Good luck to all!

RADIO LUXEMBOURG'S CLAIM TO FAME

from the *Chicago Tribune*, 11/27/94

Trivia question: What radio station was the first ever to play a record by the then unknown group, the Beatles? The answer, of course, is Radio Luxembourg! Here's a story about that record:

The first Beatles record ever to be played on radio fetched \$17,200 Saturday, a world record price for a commercially produced disc, Bonham's auctioneers said.

A spokeswoman said the recording of "Love Me DO" played by Radio Luxembourg in 1963 launched the Liverpool pop group on their way to fame and fortune. "This record was the first ever played (on radio). It was responsible for launching "Beatlemania," the

spokeswoman said.

It was bought by Mikel Barsa, a Madrid man who works in the music business and plans to hang it on a wall at home. The disc was put up for auction by British disc jockey Tony Prince, who inherited the record when Radio Luxembourg was culling its library.

Bonham's said Prince wrote to ex-Beatle Paul McCartney, who confirmed that, as far as he knew, Luxembourg was the first radio station to play a Beatles record. The vinyl disc was a demonstration copy signed by Paul McCartney—whose name was misspelled "McArtney" on the Parlophone label—as co-writer of the song with John Lennon.

DON'T MISS THE FINAL DXPERIENCE CONTEST ON PAGE 4!

UNITED ARAB EMIRATES R. Dubai: 11940 f/d Map-Logo cd. w/ pennant & sked. in 26 ds. V/S Mr. K.F. Fenner. (Johnson-CA). f/d Map cd. in 28 ds. (Holbrook-MD). 21700 f/d cd. w/ sked. in 23 ds. for 2 ircs. (Havrilko-UK).

VIETNAM VoV: 15010 f/d cd. w/ pennant & sked. in 93 ds. (Leite-MA).

EUROPE

ALBANIA R. Tirana: 9500 f/d cd. w/ sked. in 57 ds. for 2 ircs. (UK-Havrilko).

AUSTRIA RAI: 6155 f/d cd. in 53 ds. (Levison-PA). f/d cd. in 65 ds. (IL-Brown). 7245 f/d cd. in 55 ds. for 2 ircs. (Havrilko-UK).

BELGIUM BRT: 9675 f/d cd. w/ pennant & sticker in 27 ds. (Gerstner-NY). 9905 f/d form ltr. in 60 ds. for 2 ircs. (Havrilko-UK).

CZECHOSLOVAKIA R. Prague: 5930 f/d Museum cd. in 45 ds. (Wright-MB). 7345 f/d cd. w/ many goodies in 46 ds. (Miller-CA).

FINLAND R. Finland: 11945 n/d ltr. in 1 mo. V/S Juhani Niinisto. This for an irc. (Holbrook-MD). n/d ltr. w/ sked. in 44 ds. for an irc. (Havrilko-UK).

FRANCE RFI: 17620 f/d cd. w/ sked. in 32 ds. (Leite-MA).

GERMAN FEDERAL REP. DW: 3995 n/d cd. w/ ltr. in 29 ds. for an irc. (Havrilko-UK). Bayerischer Rundfunk: 6085 f/d cd. w/ stickers in 20 ds. for a German rpt. (Gager-AUSTRIA). Sudwestfunk: 7265 p/d Globe cd. w/ stickers & sked. in 69 ds. for a German rpt. V/S Dr. Krank. (Levison-PA).

GREAT BRITAIN BBC: 3955 n/d cd. w/ London Calling in 18 ds. for an irc and a SASE. (Havrilko-UK).

GREECE VoG: 9420 f/d Delphi cd. w/ sked. in 18 ds. for 2 ircs. (Kline-CA). 7430 f/d Coryatides cd. w/ sked. in 22 ds. for an irc. (Havrilko-UK). VoA Relay: 15205 f/d cd. w/ sked. in 20 ds. (Wright-MB).

HUNGARY R. Budapest: 9835 f/d cd. w/ sked. in 26 ds. for an irc. (UK-Havrilko).

ITALY RAI: 9575 f/d Statue cd. in 177 ds. (Johnson-CA). f/d cd. in 228 ds. (Wright-MB).

LUXEMBOURG 6090 f/d cd. w/ sticker in 31 ds. for an irc. (Havrilko-UK).

NORWAY RNI: 9530 f/d cd. in 50 ds. for an irc. (Havrilko-UK). 15165 p/d Procession cd. w/ sked. & sticker in 30 ds. (Curtis-TN). 15310 p/d cd w/ sked. & sticker in 36 ds. for 2 ircs. (Kline-CA). f/d Antenna cd. in 49 ds. (Brown-IL).

POLAND R. Polonia: 9645 f/d Warsaw cd. w/ goodies in 29 ds. for an irc. V/S Zdzislaw Frackiewicz. (Havrilko-UK).

PORTUGAL R. Portugal: 9705 f/d logo cd. w/ calendars & sked. in 26 ds. (Johnson-CA). f/d cd. in 31 ds. (Brown-IL). 15105 n/d ltr. w/ sked. in 49 ds. for an irc. (Havrilko-UK)...the letter stated Vines' letter was "outdated"...

ROMANIA R. Bucharest: 9510 f/d cd. w/ sked. in 57 ds. (Levison-PA).

SPAIN REE: 6215 f/d cd. in 47 ds. (Holbrook-MD).

SWEDEN RSI: 11705 f/d Earth cd. in 15 ds. (Gerstner-NY). 11735 f/d cd. w/ sked. in 17 ds. for an irc. (Havrilko-UK). 15345 f/d cd. w/ sked. in 24 ds. for 2 ircs. (Kline-CA).

SWITZERLAND SRI: 6165 f/d cd. in 15 ds. for an irc. (Havrliko-UK).
ICRC: 9885 f/d Logo cd. w/ info. in 26 ds. for 2 ircs. (Kline-CA).

VATICAN CITY R. Vaticana: 6185 f/d Antenna cd. in 92 ds. for \$1. (CA-Zirkelbach).

WEST BERLIN RIAS: 6005 f/d cd. in 15 ds. for a German rpt. (Gager-AUSTRIA).

U.S.S.R.

Radiostantsiya Atlantika; 11770 f/d cd. in 77 ds. (Gager-AUSTRIA).
Radio Baku: 4785 f/d cd. w/ calendar in 166 ds. (D'Angelo-PA). f/d form ltr. w/ postcard in 172 ds. (Welch-MA).
Radio Moscow: 13600 & 13660 via Petropavlosk-Kamchatsky f/d cd. in 48 ds. (Holbrook-MD).
Radio Vilnius: 7165 f/d cd. w/ pennant in 3 mo. (Wallace-MA).
Radio Moscow: (sorry!) 6075 via Tula; 7115 via Dushanbe; 9875 via Alma Alta; 11745 via Minsk; 13605 via Petropavlosk-Kamchatsky; 17875 via Yerevan f/d cds. in from 1 to 3 mo. (Wallace-MA).

NORTH AMERICA

ALASKA KNLS: 7355 f/d cd. w/ sked. in 30 ds. for ms. (Ross-ON).

CANADA RCI: 5960 f/d cd. in 14 ds. (Dillon-MD). R. Japan Relay: 6120 p/d cd. in 1 mo. (Stephany-NY).

COSTA RICA R. Lira: 15460 f/d cd. w/ sked. & info. in 5 mo. for ms. (Wallace-MA).

CUBA R. Habana: 6090 f/d cd. w/ sked. & ltr. in 143 ds. (Kline-CA).
R. Moscow via Habana: 6000 f/d cd. in 3 1/4 mo. (Wallace-MA).

DOMINICAN REP. R. Clarin: 11700 p/d Map cd. in 42 ds. for a SS rpt. & ms after many tries! (Ross-ON)...good job! R. Discovery: 15045 f/d cd. w/ sked. in 7 ds. for \$1. V/S Jeff White. (Van Horn-FL). f/d cd. in 8 ds. (Leite-MA).

GUATEMALA R. Cultural: 3300 p/d Quetzal cd. w/ sked. & ltr. in 107 ds. for 2 ircs. V/S Wayne Berger. (Wright-MB). f/d cd. w/ ltr. & sked. in 208 ds. for a Tri rpt. & 2 ircs. (Havrliko-UK). R. Maya: 3325 f/d Warrior cd. in 30 ds. after f-up for a SS rpt. & \$1. V/S Francisco Juan Pedro. (Coday-CA). R. Mam: 4425 f/d form ltr. in 62 ds. for a SS rpt. & ms. (Van Horn-FL). p/d ltr. in 180 ds. for a SS rpt. & ms, V/S Jose Benito Escalante Ramos. (Ross-ON).

HONDURAS Sani Radio: 4755 f/d Map cd. in 2 wks. after f-up for ms. (Wallace-MA).

MONTSERAT DW Relay: 9545 n/d cd. w/ sticker in 69 ds. (Wright-MB).

NETHERLANDS ANTILLES R. Nederland: 9630 f/d cd. w/ sticker & sked. in 24 ds. (Masamune-JAPAN). TWR: 11815 f/d cd. in 16 ds. for \$1. (Zirkelbach-CA).

UNITED STATES R. Earth: 11790 f/d cd. in 305 ds. after f-up for ms. (Stephany-NY). R. Marti: 9525 f/d cd. w/ ltr. in 60 ds. for ms. (Ross-ON). 11930 f/d cd. in 3 wks. (Stephany-NY). KGEI: 15280 f/d cd. in 37 ds. (Washburn-ME). KVOH: 17775 f/d cd. in 4 mo. (Fisher-MA). VOJ: 11950, 15375 & 17800 f/d cd. in 2 wks. for ms. (Wallace-MA). 15580 f/d cd. w/ sked. in 11 ds. for an irc. (Havrliko-UK). ****WCSN****: 7365 n/d cd. in 14 ds. (Leite-MA). n/d cd. in 19 ds. (Van Horn-FL). in 2 mo. for ms. (MA-Wallace). in 64 ds. for ms. (Coday-CA). in 66 ds. (Levison-PA). in 67 ds. (Curtis-TN). in 70 ds. (Dillon-MD). in 77 ds. (for ms. (George-MA). 7465 & 15300 n/d cds. in 21 & 69 ds. (Flynn-CA). 9465 cd. in 60 ds. (Kline-CA). 9815 ltr. in 54 ds. (Miller-CA). 15225 cd. in 87 ds. (Welch-MA). 15270 cd. in 30 ds. (Johnson-CA). 15300 cd. in 42 ds. for ms. (Gerstner-NY). 21570 cd. in 82 ds. for ms. (Soomre-MA). WMLK: 9455 f/d form ltr. in 1 mo. (Stephany-NY).

OCEANIA

AUSTRALIA R. Australia: 6060 f/d cd. in 1 mo. (Holbrook-MD). 7205 f/d cd. in 13 ds. for 2 ircs. (Havrliko-UK). 9580 f/d cd. in 20 ds. (Kline-CA). 17795 f/d cd. in 13 ds. (Levison-PA). VLR6: 6150 f/d ltr. in 18 ds. (JAPAN-Masamune). f/d ltr. in 71 ds. (D'Angelo-PA). VLH9: 9680 f/d ltr. in 17 ds. for 2 ircs. (Soomre-MA).

MARSHALL ISLANDS WS20: 4940 p/d form ltr. in 16 ds. for ms. (D'Angelo-PA). p/d form ltr. in 17 ds. for ms. (Fisher-MA). ltr. in 25 ds. for ms. (Pimblett-AB). in 30 ds. for ms. (Ross-ON). in 30 ds. for a taped rpt. & ms. (Welch-MA). in 43 ds. for ms. (Miller-CA).

MARIANAS ISLANDS KSDA: 11980 f/d cd. w/ pennant & sticker in 33 ds. for ms. (Pimblett-AB). KTWR: 9820 f/d cd. in 29 ds. for ms. (Johnson-CA).

NEW ZEALAND R. New Zealand: 11780 f/d cd. w/ stamps in 15 ds. for 4 ircs. (Kline-CA).

PAPUA NEW GUINEA R. West New Britain: 3235 f/d ltr. in 49 ds. for a SASE & ms. V/S Simon Muraga. (Rippel-VÄ).

SOLOMON ISLANDS SIBC: 9545 f/d cd. in 21 ds. for \$1. (Masamune-JAPAN).

SOUTH AMERICA

ARGENTINA RAE: 11710 f/d Logo cd. in 80 ds. (Johnson-CA). f/d cd. in 94 ds. (Zirkelbach-CA).

BRAZIL RadioBras: 11745 f/d cd. w/ pennant in 12 ds. (Johnson-CA). f/d cd. in 68 ds. (Kline-CA). 15265 f/d cd. in 43 ds. for a PP rpt. (PA-Levison). f/d cd. in 71 ds. for 2 ircs. (Havrliko-UK).

COLOMBIA RCN Bogota: 6160 p/d ltr. w/ mag. in 143 ds. for a SS rpt. & \$1. (George-NC). p/d personal ltr. w/ sked. in 170 ds. for a SS rpt. & \$1. V/S Antonio Pardo Garcia. (Coday-CA).

ECUADOR HCJB: 15270 n/d cd. in 20 ds. for 2 ircs. (Havrliko-UK). 17780 f/d cd. in 80 ds. for an irc. (Gager-AUSTRIA). HD2IOA: 3810 p/d cd. w/ sticker in 5 mo. registered for ms. (Wallace-MA)...another Ute, but seeing as they send stickers...CRE: 4656 n/d personal ltr. w/ sticker, stamps & pennant (it's a nice one, rjE) in 539 ds. for a SS rpt. V/S Rafael Guerrero Valenzuela. (Stephany-NY). La Voz del Upano: 5040 f/d form ltr. in 68 ds. after 4th try for a SS rpt. & ms. V/S Luis A. Rivadeneira R. (Flynn-CA).

GALAPAGOS ISLANDS La Voz de Galapagos: 4810 p/d postcard in 11 ds. after 3rd f-up for a SS rpt. & ms. V/S Padre Victor Maldonado. (Stephany-NY).

PERU R. Atlantida: 4790 p/d form ltr. w/ postcard in 235 ds. for a SS rpt. & 2 ircs. (Soomre-MA). R. San Martin: 4810 p/d Logo cd. w/ pennant in 366 ds. for a SS rpt. & 2 ircs. V/S Jose Roberto Chong. (Evans-TN). p/d cd. w/ ltr. in ??? ds. (Dillon-MD)...actually, Peter already got a very for this report, so this was a bonus!! R. Ancash: 4990 f/d ltr. in 132 ds. w/ postcard for a SS rpt. & Ms. (Stephany-NY). R. Union: 6115 f/d Logo cd. in 120 ds. after f-up for a SS rpt. & ms. V/S Gonzalo Iwasaki Sanchez. (Van Horn-FL).

URUGUAY SODRE: 11885 p/d Map cd. in 253 ds. after f-up for a SS rpt. 7 2 ircs. This is also a second-bonus card!! (Pimblett-AB).

VENEZUELA R. Tachira: 4830 p/d form ltr. in 48 ds. for a tri rpt. & 2 ircs. V/S Eleazar Silva. (Havrliko-UK). R. Capital: 4850 f/d Logo cd. in 6 wks. for ms. (Wallace-MA). Ecos del Torbes: 4980 p/d personal ltr. in 35 ds. after f-up for a SS rpt. & \$1. V/S G. Gonzales Lovera. (Coday-CA)...There are a few Clandestines that will have to wait until next month- I'm totally out of room; everybody got full credit for their "QSLs". Hope you all have a great month, and I'll 'see' you all here next time!

*** SOUTH AMERICA ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
ARGM	10000.0	C	2259 LOL	BUENOS AIRES	NAVRAD	CM ID UNDER MWV	RR -MS
CHIL	12962.0	C	2130 CCS	SANTIAGO	NAVRAD	V MARKER	PAC-UK
CHIL	22473.0	C	1952 CBV	VALPARAISO	MARCO	CQ MARKER	PAC-UK
COLD	13087.5	C	2330 HKB	BARRANQUILLA	MARCO	CQ MARKER	HMH-TI

*** EUROPE ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
AZOR	5598.0	U	0228 CSY	SANTA MARIA	AERO	WKG FOI QUEBEC	FW -FL
BELG	12725.0	C	1854 OSM	OOSTENDE	NAVRAD	V MARKER	PAC-UK
BELG	12781.5	C	2255 OST 42	OOSTENDE	MARCO	V MARKER	KR -FL
BELG	13936.0	C	0120 ONY 27	ROUVERDY	MATO	DE MARKER	BJ -TI
BUL	8532.0	C	0026 LZM	VARNA	MARCO	DE MARKER	KR -FL
CYPR	14564.0	U	0435 SBC 68	CYPRUS	CTRC	VOICE MARKER	RR -MS
CYPR	16884.8	C	0427 SBA	NICOSIA	MARCO	CQ MARKER	RR -MS
DEN	16897.5	C	0309 DIZ 82	LYNGBY	AMRCO	CQ MARKER	RR -MS
EIRE	3598.0	U		SHANNON	AERO	WKG KLN 754	FW -FL
ENG	13382.0	C	1957 EIP	BRACKNELL	MTEO	"K KKKK SPT" MARKER	PDC-NH
ENG	16882.5	C	0325 GKS 6	PORTISHEAD	MARCO	DE MARKER	RR -MS
ENG	17030.5	C	0335 BYC	NAVRAD	LONDON	V MARKER	RR -MS
FRAN	8452.0	C	0132 HNN	PARIS	NAVRAD	V MARKER	RR -MS
FRG	8672.5	C	2135 DAF	MORDEDEICH	MARCO	V MARKER	KR -FL
FRG	12765.5	C	2251 DAM	MORDEDEICH	MARCO	V MARKER	KR -FL
GREE	846.0	C	0914 SVU	ATHENS	MARCO	DE MARKER	KR -FL
GREE	8687.0	C	0158 SVA 4	ATHENS	MARCO	DE MARKER	RR -MA
HOLL	6495.5	C		SCHEVINGEN	MARCO	ID & ARG PHASE	JAK-OH
HOLL	9117.5	C	1829 PCW 1	DEN HAAG	MFA	ID & DATA BURST (ARG7-ED)	PDC-NH
HOLL	13415.0	C	2325 PCW 1	DEN HAAG	MFA	ID/ DATA BURSTS	PDC-NH
HOLL	17007.2	C	0031 PCW 41	SCHEVINGEN	MARCO	DE MARKER	HMH-TX
HOLL	17007.2	C	0129 PCW	SCHEVINGEN	MARCO	DE MARKER	FW -FL
HOLL	22324.5	C	2306 PCW 70	SCHEVINGEN	MARCO	DE MARKER	FW -FL
ITLY	4615.5	C	0254 IDR 2	ROME	NAVRAD	V MARKER	RR -MA
ITLY	6599.0	C	0325 ID9	ROME	NAVRAD	CQ MARKER	FW -FL
ITLY	17160.8	C	2341 IAR	ROME	MARCO	CQ MARKER	FW -FL
MALT	12709.3	C	0915 9HD	VALETTA	MARCO	V MARKER	PDC-NH
NOR	12727.5	C	0512 LGJ	ROGALAND	MARCO	DE MARKER	HMH-TX
NOR	12727.5	C	2246 LGW	ROGALAND	MARCO	CQ MARKER	KR -FL
POL	13603.2	C	0200 SPW	WARSAW	MARCO	DE MARKER	RR -MS
SPAN	8168.0	C	0312 EDZ 4	ARANJUEZ	MARCO	CQ MARKER	RR -MA
SWED	12881.0	C	0216 SA6	GOETEBOERG	MARCO	AMVER	BJ -TI
SWED	17079.4	C	0105 SA6	GOETEBOERG	MARCO	NEWS IN SWEDISH	FW -FL
USSR	12713.5	C	0803 UVD	MAGADAN	MARCO	CQ MARKER	PAC-UK
USSR	15004.0	C	0319 RID	IRKUTSK	SFTS	ID & TIME SIGS	RR -MS
USSR	16870.0	C	1940 RIT	MOSCOW	NAVRAD	V MARKER	PAC-UK
USSR	16890.5	C	0332 UFN	NOVORISSYK	MARCO	DE MARKER	RR -MS

*** AFRICA/MIDDLE EAST ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
EGPT	11300.0	U	2128 SUH	CAIRO	AERO	WKG CW 702	PDC-NH
EGPT	16912.0	C	1742 SUH	ALEXANDRIA	MARCO	V MARKER	PDC-NH
ISRL	6379.0	C	0245 4XZ	HAIFA	NAVRAD	V MARKER	ES -MA
ISRL	17146.4	C	2346 4XD	HAIFA	MARCO	CQ MARKER	FW -FL
KEN	11300.0	U	2055 SYD	NAIROBI	AERO	CLG AIR FRANCE 466	PDC-NH
KUWT	12895.0	C	0737 9KC	SAFAT	MARCO	CQ MARKER	PAC-UK
LYBA	8517.0	C	0605 SAT	TRIPOLI	MARCO	V MARKER	PAC-UK
QATR	16880.0	C	0324 ATD	DOHA	MARCO	DE MARKER	RR -MS
SAUD	16860.0	C	0420 HZB	DAMMAN	MARCO	DE MARKER	RR -MS
SENE	13409.0	C	0234 6WW	DAKAR	NAVRAD	V MARKER	RR -MA
SUDN	11300.0	U	2051 STK	KHARTOUM	AERO	TFC	PDC-NH
ZIRE	19435.5	U	1641 9RE 395	LUMBASHA	PTT	TEL CALLS TO KINSHASA	PAC-UK

*** ASIA/FAR EAST ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
HONG	17095.7	C		VICTORIA ISLE	MARCO	V MARKER	JAK-OH
JPAN	8686.0	C	0934 JCT 80	CHOSI	MARCO	CQ MARKER	HMH-TX
JPAN	8828.0	U	1110 JJA	TOKYO	VOLMET	NI	JDW-FL
JPAN	1245.5	C	1354 JJA	TOKYO	MARCO	CQ MARKER	PAC-UK
JPAN	12667.5	C	0741 JCX	NAHA	MARCO	CQ MARKER	PAC-UK
JPAN	12704.5	C	1720 JFX	KAGOSHIMA	MARCO	CLG JDTD	PAC-UK
JPAN	22386.0	C	2345 JCT	CHOSI	MARCO	CQ MARKER	RR -MS
PHIL	16871.1	C	1730 DJJ	BULACAN	MARCO	CQ MARKER	PAC-UK

*** PACIFIC ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
AUST	22474.0	C	0101 VIS	SYDNEY	MARCO	V MARKER	FW -FL
FFPD	12664.5	C	0508 FUM	PAPEETE	NAVRAD	V MARKER	HMH-TI
FFPD	22544.0	C	0103 FUH	PAPEETE	NAVRAD	V MARKER	FW -FL
HI	5628.0	U	1319 KUA 3	HONOLULU	AERO	WKG UNITED 58	LS -CA
HI	5628.0	U	1241 KUA 3	HONOLULU	AERO	WKG UNITED 150	LS -CA
HI	5628.0	U	1332 KUA 3	HONOLULU	AERO	WKG UNITED 58	LS -CA

HI	6655.0	U	1320	KUA 3	HDNOLULU	AERO	MKG	AMERICAN 60	LS -CA
HI	6655.0	U	1348	KUA 3	HDNOLULU	AERO	MKG	SINGAPORE 12	LS -CA
HI	6655.0	U	1333	KUA 3	HDNOLULU	AERO	MKG	AMERICAN 60	LS -CA
HI	13282.0	U	0235	KVM 70	HDNOLULU	VOLMET	WX		POC-NH
NCAL	8636.5	C	4006	FUJ	NDUEA	NAVRAD	CO	MARKER	LS -CA
NCAL	8698.2	C	0945	FJP 8	NDUEA	MARCO	CO	MARKER	HMH-TX
NCAL	13215.0	C	2115	FUJ	NDUEA	NAVRAD	V	MARKER	SG -MA
NCAL	16957.7	C	0430	FUJ	NDUEA	NAVRAD	V	MARKER	RR -MS
NZEL	6504.0	C	0603	ZLB 4	WAIDOURU	MARCO	CO	MARKER	PAZ-UK
NZEL	16874.5	C	1936	ZLD 6	WAIDOURU	RZMZ	CO	MARKER	PAC-UK
NZEL	16874.5	C	0424	ZLO	WAIDOURU	NAVRAD	DE	MARKER	RR -MS

*** RTTY ***

FREQ	TIME	BD-SHIFT	CALL	CITY	IDENT	CNTY	TRAFFIC	CONTRB
3170.0	1321		C9E 2	MADAPUTA	AERO	MOZA	TFC	JK -FG
4013.5	1426		S7Z	MARHE	AERO	SEYC	RYS	JK -FG
6835.0	0220	50-425M	GFL 22	BRACKNELL	METED	ENG	RYS	RM -MA
6837.5		50-425R	GFL 22	BRACKNELL	METED	ENG	WX	JAK-OH
7756.5	0100	50-850M	MFB 37	NEW YORK	ITT	USA	FOXES	KR -FL
7887.0	0052	75-170N	4U2	GENEVA	UN	SMIS	RYS	RM -MA
8008.0	0114	50-425M	F7A 35	BERLIN	MFA	GDR	RYS	KR -FL
8043.0	0104	50-425R	FY2	ORLEANS	FAF	FRAN	LE BRICKS	KR -FL
8439.0	0329	75-425M	PBC 3	GEREREE ISLE	NAVRAD	HOLL	RYS	RM -MA
8718.0	0245	ARQ	GK0 4	PORTISHEAD	MARCO	ENG	MARKER	JEB-CA
10920.5	2215	50-425I	Y2V 22A	BERLIN	ADN	GDR	NEWS	RM -MA
10972.0	0203	75-170I	VDA	GREENVILLE	USA	USA	EE NEWS	RM -MA
11827.7	2340	50-170I	9PL	KINGSASHA	AERO	ZIRS	RYS	KR -FL
11131.2		75-170N	PBC 3	GEREREE ISLE	NAVRAD	HOLL	LIST OF AVAILABLE STNS	JAK-OH
11150.0	2146	75-170I	VDA	GREENVILLE	USA	USA	EE NEWS	RM -MA
11412.5		50-400N	FDY	ORLEANS	FAF	FRAN	LE BRICK	JAK-OH
11447.0		50-400N	FDY	ORLEANS	FAF	FRAN	LE BRICK	JAK-OH
11638.0	2120	50-425R	DDK	HAMBURG	METED	FRS	CODED WX	KR -FL
13081.5	0041	FEC	WCC	C-ATHAM	MARCO	USA	TFC LIST	KR -FL
13095.0	1405	FEC	KLC	GALVESTON	MARCO	USA	FRED LIST AMD WX	KR -FL
13371.8	1431		NBA	BALBOA	NAVRAD	PANA	DE MARKER / RYS	KR -FL
13358.0	1907	50-425	Y7A 54	BERLIN	MFA	GDR	RYS	KR -FL
13770.0	2314	75-170I	VDA	GREENVILLE	USA	USA	NEWS FILE LIST	RM -MA
13895.0	1921	50-425M	Y2V 47	BERLIN	ADN	USA	EE NEWS	KR -FL
13937.8	2303		CLP 1	HAVANA	MFA	CUBA	SD GROUPS	POC-NH
14619.0	1545	50-600N	Y7A 59	BERLIN	MFA	GDR	EE NEWS	GS -MA
14901.0	0626	50-425I	CLN 431	BAUTA	TASS	CUBA	EE NEWS	RM -MA
14901.0	1426	50-425M	CLN 451	BAUTA	TASS	CUBA	EE NEWS	RM -MA
15705.0	1654	50-425R	Y2A 9	BELGRADE	TANJUG	YUGO		KR -FL
15930.0	1501	50-425R	RB1 78	MOSCOW	TASS	USSR	FF NEWS	KR -FL
16117.2	1445	50-425R	6VK 317	DKAKR	PANA	SENE	EE NEWS	GS -MA
16348.0	2204	50-425M	CLN 530	HAVANA	PL	CUBA	RYS/FDIES	POC-NH
16403.2	1420	50-425M	ADN 57	BERLIN	ADN	GDR	FF NEWS	RM -MA
17217.0	2057	ARQ	PCH	SCHERVINGEN	MARCO	HOLL	MKG CANV	RR -MS
18221.0	1402		CNM 76X9	RABAT	MARCO	MROC	EE NEWS	KR -FL
18452.5	1824	100-425M	MFK 48	NEW YORK	USA	USA	SS NEWS	KR -FL
18542.7	2224	75-425M	MFK 48	NEW YORK	USA	USA	STORY LIST	FM -FL
20078.2	0130	50-425M	FTU	PARIS	DIPLO	FRAN	NEWS IN FF	FM -FL
20471.5	1833	100-850R	CXR	MONTEVIDEO	NAVRAD	URGY	RYS	KR -FL
20472.1	1611	75-1200R	CXR	MONTEVIDEO	NAVRAD	URGY	CLG HDN	FM -FL

*** SHIPS ***

FREQ	M	TIME	CALL	NAME	TRAFFIC	CONTRB
2182.0	U	0305	VC16	IRVING OCEAN		POC-NH
4069.2	U	0400	LCJK	M/V STARWARD	MKG WOM	POC-NH
5320.0	U	0329	NBRM	USCGC POINT MONROE	MKG GALVESTON	POC-NH
6259.0	R	0024	UOTF	TKM KAPITAN VAKULA	CLB CLJ	KR -FL
8198.1	U	0412	ICCO	CARLA C	MKG WOM	POC-NH
8298.0	R	0053	UKF1	M/S KOSH, YURIY SAGARIN	RYS	RMA-IA
8298.1	R	0135	ENGV	RTM ATOLL	MARKER	LSH-CA
8298.6	R	0207	UMLT	TANUL4	TFC IN RR	LSH-CA
8299.6	R	0140	UUVK	TH PARTIZANSKAYA	TFC IN RR	LSH-CA
8344.0	R	0125	UUVF	RTMS YALPER	TFC IN RR	LSH-CA
8345.0	R	1800	9MYK	M/V BUNGA KANTAN	TFC	JEB-CA
8346.0	R	0508	HCVV	RIO BUNAS	MKG WLO	GS -MA
8350.5	R	0310	UERZ	TH J. SAGARIN	TFC TO MOSCOW	JEB-CA
8351.0	R	0515	HBMW	AZURE SEAS	MKG WLO	GS -MA
8351.5	R	0110	SVMT	STELLA SOLARIS	TFC IN EE	LSH-CA
8353.5	R	0250	LV20	TR BALISKE ZORI	TFC IN RR	LSH-CA
8393.5	R	0230	DE1T	RMB TOKIANHES VARES	TFC IN RR	LSH-CA
8355.0	R	0438	DF2 2	NORA HERREN	MKG OCF	GS -MA
8356.0	R	0040	JFNG 2	BERMUDA STAR		RMA-IA
12416.8	U	0328	WFPJ	AMERICAN EAGLE	MKG KMI	POC-NH
12497.5	R	1720	SUCD	M/V AL-WADI ALGADEED	TFC IN EE	LSH-CA
12497.5	R	2150	DEKS	M/V TSICHU	TFC IN EE	LSH-CA
12498.5	R	0105	DSPP	INTERMAR ATLANTIC	TFC IN EE	LSH-CA
12499.5	R	0050	SY1L	M/T C-JIOS	TFC IN GREEK	LSH-CA
12501.0	R	1950	LEMA	SS SDAGS OF NORWAY	MKG LGJ 3	GS -MA
12503.0	R	1314	9WMS	RINBA HERANTI	MKG NHF	GS -MA
12503.5	R	1246	HC16	M/V L-S GALAPAGO	MKG WLO	LSH-CA
12504.0	R	2135	DLHW	INCOTRANS PACIFIC	ANVER TO NMH	LSH-CA
12505.5	R	1440	DSDH	M/V ATLANTIC FOREST	MKG WLO	GS -MA
12508.0	R	1715	UNNV	TH BUKURIANI	TFC IN RR	LSH-CA
12510.0	R	0130	SO1B	M/S TADEUSZ KOSCIUSZKO	MSGS	RMA-IA

12514.0	R	0025	UHRT	TKH DMITRIY DONSKOY	MARKER		LSH-CA
12515.0	R	0035	BOZD	M/V ZHUANGHE	TFC IN EE		LSH-CA
12522.0	R	0035	UBS2	NIS IZHMORSHELOSHIN	MARKER		LSH-CA
12523.0	R	0050	UMXD	TH DONUZLAV	MARKER		LSH-CA
12523.0	R	0043	UNVN	TH BELGOROD	CLG UDH		RMA-IA
12525.0	R	0050	URPI	M/V PROFESSOR KOSTIUKOV	CLG UAT		RMA-IA
12525.5	R	0130	ULTN	TH SLAVYANSK	TFC IN RR		LSH-CA
16680.5	R	1935	PMUF	SPRING PANDA	TFC IN EE		LSH-CA
16705.0	R	0035	UMEC	NIS PROFESOR KHROMOV	WI		LSH-CA

*** AERO ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
5550.0	U	1015	ARGENTINA 326	WKS NY	JDM-FL
5550.0	U	0244	KOREAN 4456	WKS NY	POC-NH
5628.0	U	1023	AMERICAN 60	WKS TOKYO	JDM-FL
5628.0	U	1121	UNITED 58	WKS TOKYO	JDM-FL
5643.0	U	1110	CONTINENTAL 016	WKS HONOLULU	JDM-FL
5696.0	U	1042	CB 1472	WKS PORTSMOUTH	JDM-FL
5696.0	U	1230	CB 1711	WKS MIAMI	JDM-FL
5696.0	U	1037	CB RESCUE 1712	WKS SAN JUAN	JDM-FL
6532.0	U	1144	CONTINENTAL 003	HONOLULU	JDM-FL
6577.0	U	1149	EASTERN 920	WKS SAN JUAN	POC-NH
8825.0	U	0302	BOLIVIANO 928	WKS SAN JUAN	POC-NH
8846.0	U	2117	TRANSBRASIL 945	WKS NY	RR -MS
8855.0	U	0020	AIR FRANCE 212	WKS PIARCO	POC-NH
8855.0	U	0315	IRAQI 950	WKS PIARCO	POC-NH
8855.0	U	0022	MAC 10696	WKS PIARCO	RR -MS
8891.0	U	1215	DELTA 25	WKS BANDER	JDM-FL
8891.0	U	0338	LUFTHANGA 451	WKS ICELAND	POC-NH
8903.0	U	1129	CONTINENTAL 972	WKS TOKYO	JDM-FL
8993.0	U	1122	MAC 50220	WKS ALBROOK	POC-NH
11300.0	U	2140	BULFAIR 193	WKS ADEN CONTROL	POC-NH
11300.0	U	2044	KENYA 134	WKS KHARTOUM	POC-NH
13330.0	U	1941	N263C	WKS KEP 3, HOUSTON	PAC-UK
15024.0	C	2326	86523	WKS COL	POC-NH

*** TACTICAL ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
3113.0	U	0622	KEYBALL	RADIO CHECKS	TT -MI
4467.5	U	0106	BLUECHIP	TN CAP NET	TS -GA
4467.5	U	2300	GOLDENROD 51	AL CAP NET	TS -BA
4467.5	U	0130	REDSTAR 200	BA CAP NET	TS -GA
8864.0	U	1053	OSCAR IRAY 64	P/P VIA NY	JDM-FL
8972.0	U	0033	THREE TANGO YANKEE	WKS LIMA EIGHT WHISKEY	RR -MS
11267.0	U	0005	ZERO DELTA MIKE	WKS ECHO TWO INDIAN	RR -MS

*** QSLs ***

CNTRY	CALL	DES/ID	NAME/LOCATION	QSL/ PGTABE/ #DAYS	FREQ	CONTRB
		SS	CLIPPER 114	PFC NOPOST 250	2899.0	POC-NH
			VERACRUZ	PFC MS 740	4097.1	J6 -NY
			TEAL 05	PFC MS 1150	11182.0	POC-NH
			BULL 05	PFC MS 150	13244.0	POC-NH
			VICTORIA	CARD MS 200	4112.6	J6 -NY
	JFEB 2	CCGS	BARTLETT	LETTER MS 80	5692.0	POC-NH
	CB 1468	N/V	FAIRWIND	PFC MS 270	2182.0	POC-NH
	CSDR	CAP	BUCHANNON WV	PFC MS 170	12419.9	POC-NH
	ELPH	USCG	POINT MONROE	PFC MS 180	4585.0	POC-NH
	KD0 407	USCG	BITTERSWEET	PFC MS 230	3320.0	POC-NH
	NBRM	USCG	OLIVER W PERRY	PFC MS 100	2182.0	POC-NH
	ND0H	USCG	CHILULA	PFC MS 2110	2716.0	POC-NH
	ND0P	USCG	SEALAND CONSUMER	PFC MS 310	5696.0	POC-NH
	NP1N		AMY MORAN	PFC MS 620	12351.7	POC-NH
	NCFW	MARCO	RTD DE JANIERO	LETTER #1US 45D	4125.0	POC-NH
	WIF 3006	MARCO	QUEBEC CG RADIO	CARD/BOOKS 200	17194.3	MMH-TX
BRZL	VAI	CCG	VANCOUVER	LETTER MS 210	2182.0	ES -NA
CAN	VAI	CTK	PRABUE	PFC 21RC 2850	12876.0	MMH-TX
CIEC	DLX 5	SFTS	BUYAQUIL	CARD #1US 157D	9353.0	POC-NH
ECUA	HD 210A	MARCO	KERKYRA	CARD 11RC 255D	7600.0	RAD-PA
GREE	SVK	USCG	APRA HARBOUR	LETTER MS 250	2830.0	PAC-UK
GUAR	NRV	USCG	APRA HARBOUR	PFC 11RC B MONTHS	12743.0	POC-NH
GUAR	NRV	USCG	KINGSTON	CARD #1US 41D	17146.4	PAC-UK
JAM	6Y1	MARCO	CHDSI	CARD 11RC 62D	6470.3	MMH-TX
JPN	JCT	MARCO	PANAMAINTELMA	CARD #1US 13D	8686.0	MMH-TX
PANA	HPP	MARCO	PORT MORESBY	CARD 11RC 62D	16865.0	PAC-UK
PNG	P2M	MARCO	ARANJUEZ	PFC 11RC 33D	13042.0	PAC-UK
SPAN	EDJ 4	MARCO	EL TOROS	CARD #1US 44D	8618.0	MMH-TX
USA	WJ3	MARCO	CAP SAN BLAS	PFC MS 27D	14478.5	POC-NH
USA	W	NBB		PFC 104D	320.0	MM -PA

*** CONTRIBUTORS ***

NAME	INI-ST	RECEIVER	# LOGS
ALEXANDER, RODNEY	RMA-IA	R 70	5
BERRI, JASON E.	JEB-CA	R 2000 RF 2900	4
CONWAY, PETER A.	PAC-UK	TS 4305 DX400	21
D'ANBELO, RICHARD A.	RAD-PA		1
GEORGE, STEVE	SS-MA		4
GERSTNER, JOHN	JG-NY	DX 1000	2
HARDESTER, MIKE	MH-PA	R 1000/FRG 7000	1
HARDY, LE ROY S.	LSH-CA	R 70	20
HANKINS, HUGH M.	HMH-TX	R71A	14
JOHNSON, ROBERT	RJ-NJ	R 70	3
JONES, BRIAN	BJ-TX	R 70	2
KLINGENFUSS, JOERG	JK-FG	R 7	3
KNAPP, JEFF	JAK-OH	R 2000	10
MATTALIANO, ROBERT	RM-MA	R 71A	17
O'CONNOR, PATRICK	POC-MH	IC R71A DX 302	44
ROBERTS, KEN	KR-FL	R 2000	23
ROCKER, RAYMOND	RR-MS	FI 757GX	21
SHANKLIN, GEOFF	GS-MA		10
SODHRE, ED	ES-MA	R 2000	4
STARR, TIM	TS-GA	DX 302	3
SZALONY NC&N, LEONARD	LS-CA	TE 930S R 71A	10
TYLER, TIM	TT-MI	CR 2021	1
WHITE, FRED	FW-FL	TWO WRD 515	23
WILLIAMS, JOHN D.	JDM-FL	R 71A/ R 7A	16

WELCOME to our new contributors, and welcome back to our regulars. You new contributors be sure to cut apart your logs, and include as much info as you can; especially call sign and frequency; and if at all possible, agency, city, and country. Contributions were light this month so I won't be able to fill out my 7-page allotment, hence the double spacing in this text.

Joerg Klengenfuss sent along some logs and some nifty postcards from his recent DXpedition to Mauritius, Reunion, and Rodrigues. Some guys have all the luck. Imagine DXing for a living, and then writing off a trip like that as a business expense! Anyway, the results of the trip will appear in the next Klengenfuss Guide to Utility Stations and the associated supplement service.

Fred White sent along a formula for calculating the required bandwidth of a filter for application against a RITY signal. I can't add 2 and 2 without my IBM System/36 computer, so I'll just assume Fred's formula is correct; it looks simple enough:

$$\begin{aligned} \text{Bandwidth} &= \text{shift} + (3 * \text{Baud rate}); \text{ for example} \\ &= 425 + (3 * 50) \\ &= 575 \text{ hertz} \end{aligned}$$

Peter Conway asks for an address for Houston LDOC. Anyone having such info can communicate directly with Peter at 1 The Woodlands, The Ridge, Hastings, E. Sussex TN34 2SF England. Peter, the address for KHT is Rockwell Communications, 5225 C Ave. NE, Cedar Rapids, IA 52402.

That's all for now. Hope to have a better turnout as the year wears on and the sunspots get more plentiful. At any rate, happy DXing.....

Jeff

SPEEDX SPOTLIGHTS*

AUGUST 1987

EDITED BY: JOHN TRAUTSCHOLD & THE ALTAIR 8800 COMPUTER
354 N. WINSTON DRIVE, PALATINE, IL 60067-4132 U.S.A.

TOTAL CONTRIBUTORS: 122

3	ADDISON, JOE	KS R600	5	LANGLOIS, HAROLD	FL
5	ALEXANDER, HARRY	NJ NRDS25	1	LEITE, STEPHEN	MA NRDS15
2	ALEXANDER, RODNEY	IA IC-R70	1	LEMKE, RICHARD	AB IC-R71A
1	ALPERT, DAVID	NY IC-R71A	8	LEVISON, HAROLD	PA IC-R70
6	ARCHER, ROWLAND	NC	1	LORENZ, TOM	IL FRG7700
1	ATKINS, GARY	GA R390	1	MASAMUNE, ATBUSHI	JP R2000
1	BELGHAUS, FRED	NJ IC-R71A	3	MATTALIANO, ROBERT	MA IC-R71A
5	BERRI, JASON	CA R2000	1	MEZEK, FRANK	CO IC-R71A
7	BISHOP, FORREST	NY RF4000	6	MILLER, WILLIAM	CA DX400
2	BLAIR, ARTHUR	CA NRDS15	5	MIYAUCHI, SATOSHI	JP TS430V
2	BONDEN, RALPH	CA FRG7700	1	MUNSTER, RALF	GA TR7
7	BROWN, EDWARD	IL ICF6000W	1	MCCANTS, DONALD	AL ICF2010
6	BRYANT, MIKE	OH BE WH-2	8	NEILSEN, ??	CO
2	BUSH, DAVID	RI NRDS15	2	O'CONNOR, PATRICK	NH IC-R71A
2	CARD, PETER	MA NRDS15	1	OLSEN, WILLIAM	NC
1	CARLISLE, FRED	CA FRG7700	2	ORR, DAVID	CA R2000
1	CODAY, RICHARD	MA IC-R71A	3	PERASSO, GARY	FL R600
2	COLEMAN, ROBERT	UK T84308	1	PIMBLETT, NIGEL	CO
2	CONWAY, PETER	TN R1000	1	QUAGLIETI, AL	AB R600
1	COUCH, ROBERT	VT DX300	1	RADTKE, CARL	NY SP600JX
2	COUNTERMARSH, JIM	TN ICF2010	5	RIPPLE, R. CHARLES	CA SPR4
3	CURTIS, WM. FREDDY	PA MC190	1	ROBERTS, KEN	VA NRDS25
14	D'ANGELO, RICHARD	MD DX400	8	ROBINSON, BETSY	FL R2000
12	DILLON, PETER	CO IC-R70	8	ROCKER, RAYMOND	TN FRG7700
1	DOWNING, RON	TN R2000	1	ROMBERG, BILL	MS FT7570X
2	EVANS, JAMES	MA R2000	4	ROSS, ROBERT	WI RF4900
2	FAMULARO, RALPH	MA R2000	4	SAMPSON, DANIEL	ON TS4308
2	FISHER, JOHN	NJ NRDS25	1	SANDERSON, JACK	WI R1000
1	FLORIMONT, ED	CA R2000	9	SHAFFER, LAWRENCE	AZ R2000
1	FLYNN, BILL	WI FRG7700	1	SHANKLIN, GEOFFREY	PA ICF2010
1	FORSYREN, RAY	MA CR2021	1	SHARP, DAVID	MA IC-R70
4	FRASER, BOB	AU BRUN600	1	SHARPE, BRYAN	FL R1000
4	GAGER, PAUL	NC IC-R71A	2	SHIMADA, SENSU	CA DX302
1	GEORGE, NELSON	MA R2000	4	SNYDER, DAVID	JP FRG7700
12	GEORGE, STEVE	NY DX1000	1	SOMERS, JACK	NY RF2000
2	GERSTNER, JOHN	WV ICF2001	7	SOOMRE, ED	CA TS4308
4	HALSTEAD, BARIE	PA FRG7000	1	STARR, TIM	MA R2000
2	HARDER, PHILIP	CA IC-R70	4	STRANSKY, LARRY	GA DX302
3	HARDESTER, MIKE	CO	2	SZALONY, LEONARD	NY R392
2	HARDY, LEROY	UK ICF2010	7	THOMPSON, PEGGY	NY R2000
2	HARRINGTON, ROB	TX IC-R71A	1	TRESCHER, FRED	CA TS9308
3	HAVRILKO, VINCENT	O R390A	5	TROTTO, RON	CA FRG7
7	HAWKINS, HUGH	NY R1000	5	TWIGGS, DAVID	PA
4	HEINEN, WAYNE	MA NRDS25	1	TYLER, TIM	FL CR2021
2	HESCH, RUTH	MD RBL4	4	UERLINGS, JAMES	CT
1	HILL, KENNETH	CO	1	VAN HORN, GAYLE	MI CR2021
2	HOLBROOK, HANK	CA	1	WALLACE, ANDREW	OR NRDS25
2	HYSON, MARTY	NJ ICF2010	1	WARD, BARRY	FL RF3100
2	IMEL, J.	CA	1	WASHBURN, CHARLES	MA
4	JANUSZ, ED	NJ IC-R70	5	WATSON, MARSHALL	NE IC-R71A
13	JOHNSON, L.L.	TX IC-R70	1	WELCH, FRANK	ME R1000
2	JOHNSON, ROBERT	TN 5-181	6	WESTENHAVER, WILLIAM	FL ICF2010
3	JONES, BRIAN	IL R1000	4	WHITE, FRED	MA ICF6000W
9	JONES, DAVID	CA FRG8800	1	WILKINS, JOHN	QU ICF6000W
2	KERRIGAN, PATRICK	CO	2	WILLIAMS, JOHN	FL NRDS15
7	KLINE, JAMES	FB ICF2010	10	WORD, PHILLIP	O R1000
3	KLINGE, JACK	OH R2000	13	WRIGHT, PHILIP	FL IC-R71A
3	KLINGENFUSS, JOERG	MD R2000	13	ZIRKELBACH, BOB	TX
1	KNAPP, JEFF	CA			HB DX400
1	KOBYLSKI, TONY				CA R1000
1	LADD, CARL				

THE FOLLOWING COLUMNS DIRECT CONTRIBUTIONS WERE NOT RECEIVED IN TIME:
LATIN AMERICA

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN:
NA=LAB/UTILITIES/CDE MATERIAL

Well gang, a much better month than last month! I believe we are all caught up now as far as all of the missing columns from last month goes.

We have no new full members this month...but we sure do have a bunch of new contributors this time around. Remember, to make full member and to enjoy all of the benefits thereof, all you need do is earn 10 credits within a years time. It's certainly not hard to do, so get started!

ALPERT, DAVID.....NY COUCH, ROBERT.....TN OLSEN, WILLIAM.....NC
ARCHER, ROWLAND...NC IMEL, J.CA TYLER, TIM.....MI
BRYANT, MIKE.....GA LADD, CARL.....CA WALLACE, ANDREW.....MA

Welcome all 9 of you to SPEEDX SPOTL GHTS...I hope to see yours names again and again in these pages. You're the people that really make SPEEDX the absolute best in DX!

73 for now.....

John

(Cont. from P. 8)

Making Waves

"There's specific problems with having a radio station on a ship," said Weiner, climbing a ladder from the steamy hold to fresher air topside. "But it's holding up pretty well."

Weiner said that more than 20 people "pitched in all nickels and dimes" to raise the money to purchase and outfit the Japanese-built ship. So far, the venture has cost at least \$100,000, he said.

As Weiner has worried about keeping the equipment in working order, Steele has spent his time talking to reporters and planning the station's programs. At one point yesterday, Steele, wearing a T-shirt that said "No Nukes," climbed the radio antenna and flashed a peace sign to a passing helicopter carrying a television station camera crew.

Steele said that "we're basically here for two reasons: our right to broadcast without getting a license, and as an alternative to programming that leaves a lot to be desired from other New York stations."

RNI has opted for music from the '60s to the present, including antiwar songs by onetime FM-rock staples such as Country Joe and the Fish. According to persons friendly with the rebel broadcasters, the music is being assembled on tape in New York City and then delivered to the ship for broadcast. RNI gives its business address as 496 LaGuardia Pl. in Greenwich Village.

legally anchored at the time. It was only the crew that we were permitted to intervene on, and at the present time the Coast Guard is taking an inventory of all the equipment on board so that they can't come back later and say there was a piece of equipment that's missing." (NPR): "But what gives you the right to arrest these guys?" (Terrell): "Uh, U.S. Code".

The FCC says that several parts of the U.S. Code were violated, as well as a portion of the International Telecommunications Convention barring unauthorized ship-board broadcasts from outside territorial limits...Both men were charged with a felony and a misdemeanor. They were released on their own recognizance."

(So there you have it...the rise and quick downfall of a pirate legend. Several lucky East Coast types logged it on 6240 kHz (they were also on 190 kHz LW) in its 5 days of operation. Thanks to D*Angelo-PA, Westenhaver-QUE, and Demmitt-PA for tips-AQ)

A QUICKIE FROM THE PUBLISHER: Ooops! Sorry about the jumbled pages in last month's issue...no one to blame but myself. Look for SPEEDX a week earlier beginning next month and (hopefully) for ever and ever. - A.Q.

MISSING IN ACTION: This month's LATIN AMERICA column, which never arrived at publishing HQ.

AFTERMATH...from NPR's "ALL THINGS CONSIDERED", Wednesday, July 29, 1987:

"Early this morning the U.S. Coast Guard, acting on behalf of the FCC, boarded a Honduran freighter located 4 1/2 miles off Long Island, New York. They arrested people for illegally operating a pirate radio station. NPR's Margo Adler reports:

The ship, a rusty freighter flying under the Honduran flag, had been the transmission point for Radio New York International...Richard Smith, who heads the FCC Field Operations Bureau, said those arrested were conspiring to impede the lawful governmental functioning of the FCC, and he said international coordination was necessary to achieve the arrest.

(Smith): "The Coast Guard and FCC coordinated with the State Department, Justice Dept., the Honduran government, before taking legal action."

But the exact working out of this agreement remained unclear. This morning, the Embassy of Honduras said they knew nothing of any communication between Honduras and the U.S. government over this issue; the Consul General in NY also demurred.

Since the ship is in International Waters, the Coast Guard is leaving it there. Coast Guard Petty Officer Brad Terrell: "They were

DXPERIENCE

PAGE 3

WWCR TAKES COUNTRY WORLDWIDE

by Brett Atwood, *Billboard*, 11/19/1994
via Peggy Thompson

As country music expands its global following, international shortwave station WWCR is taking an unconventional approach to wrangling up commercial interest in American-rooted country music overseas. "If the music industry wants to get a fair slice of Europe and Africa, they need to understand the power of shortwave radio," says WWCR GM George McClintock. WWCR has a potential worldwide audience of approximately 2.5 million people, according to McClintock.

The country music broadcast slot, which is noon-4 p.m. Nashville time, is not a prime listening period in the US, but it hits international audiences at peak listening periods, according to WWCR program coordinator Jim Hicks. Label reaction to the upstart station has ranged from disinterest to disbelief. "The labels said, 'You're doing what?'" he says. "They just don't get it."

McClintock says, "There is a total lack of understanding in the music industry of this medium and its audience. There is still more than one shortwave radio to every man, woman and child in Europe."

Despite its wide-ranging listenership, WWCR has had a difficult time getting sponsors. A 60-second spot on WWCR costs \$30. "It is a day-to-day challenge to continue doing this, from an economic point of view," McClintock says. "We still need time to develop. Some of the advertisers need to learn to deal with Europeans before any expansion can take place."

Commercial country music is mostly absent from shortwave radio, though the VOA broadcasts a block of country programming once a week. European awareness of country music also has been boosted by the music-video channel CMT Europe.

Hicks says that international tastes dictate a different form of country programming than US listeners may expect. "There are no rules," he says. "It's gut programming. There is more talking on this broadcast than on a typical country radio station. It's not back-to-back music." One key difference between US and international audiences is the increased demand for celebrity information on the stars of the genre, past and present, says Hicks. "There is a lot of interest in the specials that we air on the superstars of country, and we have a heavier amount of country classics in rotation."

Discussing the station's lofty ambitions, McClintock says he aims for a higher goal than simply exposing country music to an international audience. The manifest destiny of American ideology is at the root of WWCR, he says. "I believe in freedom of access to information, and shortwave radio provides that internationally. Many of the other countries use shortwave because the governments don't necessarily want the people to know what is really going on. We stand out as a beacon in the darkness. We stand for liberty and freedom, and the music reflects that. It promotes the culture of America."

NEW YEAR'S RESOLUTIONS

As self-appointed Chief-Troubleshooter for the international broadcasting world, I have made the following New Year's resolutions for various radio stations and other entities:

For **RAI**, to send their announcers to charm school and to find them a decent acting coach.

For **Radio Cairo**, to find an engineer with the skills and resources to improve their audio quality.

For **Radio France International**, to create a North American service that is dedicated to us and arrives here after sunset, not at sunrise.

For **the collective governments of West Africa and the Caribbean**, to establish at least one full-scale international service

for each area that can share their news, views and culture with the rest of us.

For the **VOA**, to find a clue about what their Bethany relay station really meant.

For **the various private broadcasters in the US**, to actually listen to some of the scary things they are broadcasting for outside interest groups.

To the **Canadian Broadcasting Corporation**, to never cut RCI back so far that it becomes a worthless shell of a station.

To **Tony Leo of Radio St. Helena**, to find an AM transmitter for those of us ill-equipped to pick up SSB transmissions.

To the **BSKSA**, to take me off of their mailing list so I can stop going to the post office to pick up their schedules which

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