

**INSIDE:** NEW Africa & UTE editors  
"Japan Report": NEW column

# SPEEDY

**The DX Radio Magazine for Active SWL's**

Volume XIV

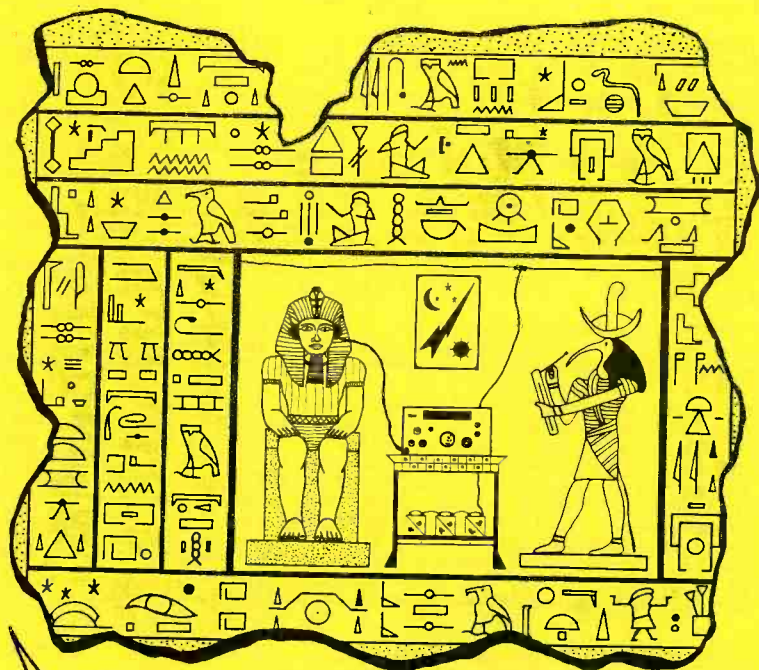
November 1984

Number 11



GREAT MOMENTS IN RADIO HISTORY

(figure 5)



"PROFESSOR..., YOU'D BETTER CHECK OUT THIS HIEROGLYPH...!"



# SPEEDX SPOTLIGHTS

**THESE SPECIAL DX'ers and SWL's**

**David Sharp, Editor**

**17602 Meadowbridge, Lutz, Florida 33549**

**Deadline: 12th of month**

Howdy everyone. This month, we welcome four members to the top of the page. Congrats on your achievements, folks!

JOE BUDAY, PA; GREG JORDAN, NC; ROBERT MARGOLIS, IL; KELLY MOCKLER, PQ

We hope to see more of your great support in the months to come!

\*\*\*\*\*

This month, we welcome 20 new and rejoining members to our DX family!

Brenda K. Elliott  
Tigard, OR

Clayton Weaver  
Derby, KS

Olombe Alafu  
Kinshasa, ZAIRE

John Friberg, Jr.  
Concord, NH

Steven T. Rutledge  
Grosse Pt., MI

Harry Alexander  
Waretown, NJ

Robert A. Hanson  
Minetto, NY

John M. Westbrook  
APO New York, NY

Peter Pompe  
Kraainem, BELGIUM

Phil J. Abbinante  
Oak Park, IL

Senshu Shimada  
Tokyo, JAPAN

Ron Misenheimer  
Stockton, CA

Bernard Heckel  
Youngstown, OH

Russell Cleveley  
New Fane, NY

Arnold Ritt  
Hampton, VA

Ron Trotto  
St. Cloud, FL

Roger Sabella  
Chicago, IL

Keith Thibodeaux  
Baton Rouge, LA

David Enzer

Lk. View Terrace, CA

Michael Allen

Sacramento, CA

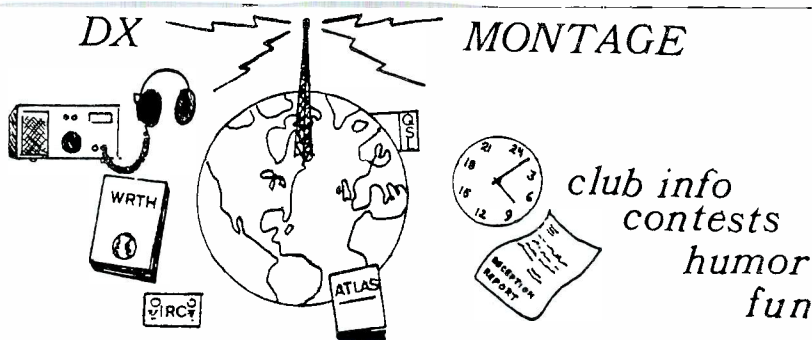
\*\*\*\*\*

So, there you are, 20 fine members. We're glad you chose to join our club, and we hope you will enjoy your stay with SPEEDX. From the rocky shores of CA to the depths of Africa, you all are now part of one of the best clubs around. But now that you've joined, what's next? Maybe you'd like to become a member in full standing, and this can be obtained by contributing to your favorite columns by the 12th of the month. However, especially for overseas members, if the cost of mailing the contributions individually is too expensive, SPEEDX has a solution: our Central Distribution Editor, Peggy Thompson, whose address is on the back cover. You can send all of your material to Peggy by the SIXTH of the month. Once again, welcome to SPEEDX!

A THOUGHT TO FORGET: There must be a cloud and storm before there is a rainbow.

I'll see you in  
DX Montage,

*73's and Best  
David Sharp*



*David Sharp, 17602 Meadowbridge, Lutz, FL 33549  
 Deadline: 12th of the month*

NOVEMBER, 1984

Hello gang. Yep, this is the month you've been waiting for, where we present the results to the popularity poll. Your participation in the poll has been great, and since the results are rather lengthy, I think we should dive right in. Away we go.....

\*\*\*\*\*

**STATIONS** 93 members participated in this part of the poll.  
 Total number of votes: 465

1. Radio Australia, with 97 votes, or 20.86%
2. British Broad. Corp., with 72 votes, or 15.48%
3. Radio Netherlands, with 68 votes, or 14.62%
4. HCJB, with 66 votes, or 14.19%
5. Radio RSA, with 53 votes, or 11.39%
6. Deutsche Welle, with 41 votes, or 8.81%

*hope your  
 station came  
 out on top!*

22 other stations scrambled for 68 remaining votes, or 13.94%  
**Analysis:** Most of the people who selected Radio Australia as their choice stated they did so because the station has an easy, non-formal style. The announcers, they felt, were very friendly and personable. Those who selected the BBC indicated that they appreciated diverse programming. Likewise with Radio Netherlands, and we will discuss this aspect a little later.

**PERSONALITIES** 72 of the total members responding participated.  
 Total number of votes: 289

1. Barry Seeber of Radio Australia, with 59 votes, or 20.41%
  2. Clayton Howard, formerly of HCJB radio, with 58 votes, or 20.06%
  3. Tom Meyer, of Radio Netherlands, with 32 votes, or 11.07%
  4. Jonathan Marks, of Radio Netherlands, with 29 votes, or 10.03%
- 111 votes (38.43% of votes) were divided among 27 other nominees.

**PROGRAM** 88 members participated in this section.  
 Total number of votes: 399



1. Australia Tonight, Radio Australia, with 92 votes, or 23.05%
2. Australia Today, Radio Australia, with 87 votes, or 21.80%
3. Mailbag Program, Radio Earth, with 57 votes, or 14.28%
4. You Asked For It, Radio Australia, with 49 votes, or 12.28%
5. Media Network, Radio Netherlands, with 48 votes, or 12.03%
6. Paris Calling Africa, Radio France International, 42 votes, or 10.52%

The remaining 24 votes were divided among 12 programs (6.01% of votes)  
**Analysis:** As mentioned earlier, many participants felt the easy-going atmosphere of Radio Australia made it a very listenable station, and this once again showed with the programs. Radio Earth has long been commended for its style of programming, and their Mailbag program did rather well. Many programs produced by the BBC were nominated, though none made the top six positions. There may be several reasons for this. First, the BBC offers an excellent variety of programs, appealing to a wide variety of interests.

(continued, ds)

*see ya on the next page!*

Secondly, the BBC maintains a rather complicated schedule, sometimes making it difficult to tune in to some programs. Radio Netherlands was also a popular station among SPEEDXers. Heading the list was Media Network, which has long established itself as one of the premiere DX shows on SW.

**QSL'S** While this was not an official category in the popularity poll, several members did make some comments. Over half of those who responded indicated that Radio RSA in South Africa had some of the nicest cards available. Interestingly enough, a card issued by Radio Tahiti several years ago, Nude Island Girl on Beach was also quite popular, no doubt with the male membership, hi!

**NEWS** Here again, not an official category, though news was often nominated as a program. Those results are being presented here. 53 members commented on newscasts. Total votes: 62

- 1. BBC News, with 29 votes, or 46.77%
  - 2. Radio Australia, with 22 votes, or 35.48%
  - 3. Voice of America, with 9 votes, or 14.51%
- 1 additional vote was cast for both AFRTS and Radio Moscow (3.22%)

**MUSIC** 22 members commented on music heard on SW. Most of those who commented stated they enjoyed indeginous music the most. Stations which play rock music, i.e. WRNO and Radio Luxembourg, did not fare well. That is not surprising, considering the overall audio quality of shortwave and the popularity of FM stereo in most areas.

**FINAL COMMENT** So, now that we've made it through the figures and results, what conclusions can be drawn? Last year, DX programs fared best in the poll. However, this year, variety shows had the best listenership. It also appears that the most popular stations were the ones that are hrd most easily. This is somewhat reiterated through the fact that only the larger international stations ranked in the poll. R. Tahiti, Radio New Zealand, and countless other small stations, have excellent programming, but aren't heard well in many parts of NAM, and as such, draw limited listenership. I feel that had a direct result on the poll.

So there ya are, the results to the 2nd SPEEDX SW popularity Poll. Thanks again to the 93 members, who helped to make the poll possible. If you enjoyed the poll, or if you have any comments or questions, I will be more than happy to hear from you. ds.

\*\*\*\*\*

Part Two: Radio Dublin: After Christmas of 1977, RD progressed from a hobby pirate to a 24 hours a day commercial radio station carrying paid advertisements. Gone were the days of moving location each week to avoid detection by the Dept. of Posts and Telegraphs. The station settled in Eamon's home-a small terraced house on the western side of Dublin. There were a number of raids on the station, but only one successful prosecution. It was fortunate for pirate radio that Irish legislation on the matter was so old. The last known raid on an Irish station was in 1978.

Also in 1978, RD was registered as a broadcasting company with the Irish authorities in the companies Registration Offices at Dublin Castle. This registration was accepted in 1979, giving RD full legal status as a limited liability company. In late 1979, RD expanded into FM. RD needed more equipment and a larger premissis, and in September of that year, RD acquired a detached house in large grounds at 58 Inchicore Rd., where the station is at present based. With the extra space, RD could erect a number of small aerials and open a second channel on 240 meters for specialized programs. Also in 1979, RD organized the first "Radio Dublin Holiday to Miami, FL," in conjunction with Capel Travel and Air Florida. It was such a success that RD repeated this in 1980 and returned to Miami for a third time in 1981. (We hope you are enjoying this series. Look for part three in December! ds)

Guam to Get New Station: Susan Moll, one of our members in MI, forwards info from the latest edition of "Adventist Review," which says the Adventist Broadcasting Service, Inc. has applied to the FCC for the licensing of a SW station on Guam. Land on the island has already been purchased by AWR and engineers are working for plans on the project. (Tks for your contribution, Susan, and I appreciate your offer to help w/the Africa Guide! ds)

Pin the Tail On Ye Ed: Last month, I wanted to know either of the two countries from which the Voice of the United Nations Command broadcast. Winner of the 2nd Edition Shortwave Directory, is Dr. Richard Wood-HI, who submitted South Korea. The other location was in Okinawa. Thanks to Mike Hardester for that question. Also, congrats to Jim Evans-TN, Costa Constantinides-So. Africa, Charles Hodgson-So. Africa, and Giorgio Romanin, who lives in Italia (thats the only Italian word I know, Giorgio. hi!) You all will be getting a membership credit and prize soon. Now, this month's competition: Which Brazilian SW station, often reported by U.S. DXers, has a name reminiscent of the technical, medical name for rumbling stomach: Just to make things a bit more fair for our overseas readers, all correct entries will be put in a box, and the lucky winner will receive a copy of the SPEEDX Reference Guide to the Utilities. All who enter will receive a membership credit. ds.

How Soviets Jam Foreign Broadcasts: First comes the familiar signature-a few bars of "Yankee Doodle"- followed by an announcer's voice slicing through the background static in impeccable Russian. "Vy slushaetye Golos Ameriki,"-"You are tuned to the Voice of America."

Then comes the jamming. Across the Soviet Union's 11 time zones, hundreds of powerful SW transmitters tuned to the same freq. crackle into action as the government begins its nightly attempt to place an electronic curtain around one-sixth of the Earth's land area. For an estimated 20 million Soviet adults who try tuning in to the news from the VOA, Radio Liberty, and other foreign SW stations at least once a week, the sound of jamming is a part of everyday life.

It begins as a low hiss of electronically generated "white noise," often mixed with morse code, then it rises like a tide as a dozen regional monitoring centers around the country fine-tune a nationwide jamming system to match a flood of incoming signals. A study last year by the U.S. Information Agency estimated that the Soviets employ between 5,000 and 15,000 technicians to run 2,000 jamming transmitters in about 100 cities at an annual cost somewhere between 100 and 300 million dollars.

Most of the jamming is done by transmitters situated in the larger cities. The transmitters and their special antennas focus a low-lying sheet of SW radio noise through the city. These ground wave jammers have a maximum range of about 20 miles. In an effort to fill the gaps between the cities, the Soviets operate a number of sky wave jammers designed to bounce radio noise off the ionosphere. Sky wave jammers are less effective, however, especially at twilight when the ionosphere becomes unstable. As a result, the VOA and other stations can be heard clearly just outside the cities.

Some determined listeners evade the jamming by driving out into the countryside. Others have found that by moving the radio around inside their apartment they can find what engineers call the "null point," where the building itself shields some of the jamming signal.

It would be simpler not to sell radios with SW bands in the first place. But to cover the thinly populated two-thirds of the country east of the Ural Mts. with its own domestic programs, the government is obliged to broadcast on SW and to sell radios capable of picking it up. (Tks to Jim Simpson-CA for forwarding this from a Los Angeles Times article by Robert Gillette) In a related article forwarded via Jim Pogue-Guam, the U.S. is considering whether to orbit a huge satellite that would beam radio broadcasts inside the Soviet Union. The report comes from "Satellite Week," which says there's disagreement as to whether such broadcasts would be able to avoid jamming. (This via Associated Press. ds.)

The end of the page really came quick this time. So, I better get ready to sign off until next month. A few weeks ago, the SPEEDX BOD appointed me the first Publicity Chairman. I am very happy to work for SPEEDX in this capacity, and am currently working with the BOD on new ideas and improvements for our club. We really do value your opinions, so please, write to the BOD and put in your two cents worth! For those of you who live in the Tampa area, I now work at WFLA AM (910 kHz) on Sunday mornings. Hope you get the chance to tune in some time! And finally, I want to thank the membership for the great support DXM has had. It is really appreciated. Until December, remember, don't eat too much Pumpkin pie and have great DX!

CRACKER COUNTRY: The mark of a dedicated DXer is someone who would rather listen to Radio Tirana than watch Monday night football!

Happy Thanksgiving!

Best + 73's Dave D

# TECHNICAL TOPICS!

TERRY LINDLEY WDX4KYX  
DXer and SWL  
Route 15, Box 1098  
Birmingham, AL 35224

DEADLINE: 12th of the month

November is here and I still have'nt gotten all the information on the CW interface that I was going to review this month. It is for the Timex 1000 computer. The board comes predrilled with software for the Timex. This allows you to mount the ICs and other parts, solder all the connections. Then you're ready to use it. The parts can be obtained at Radio Shack or any electronics supply house. More on this later when I get all the info assembled.

T T

We have had several articles in Speedx lately on antennas. I especially enjoyed Neal Perdues articles lately. I have five antennas at the present time. It varies from one to five depending on how many ice or wind storms we have. When putting up an antenna don't strip off the insulation as I have done for years. I have found that the plastic insulation protects the wire from the weather while at the same time it adds very little additional weight to it.

T T

A lot of receivers have record input jacks but not all tape recorders will work with all receivers. This allows you to send the audio directly into the tape recorder. Many times you will fix up a patch cord and send the audio into the tape recorder only to find later that the sound when played back is severely distorted. If you experience this problem it can be eliminated by placing a resistor in parallel with the contacts on the plug. Start out with a 500 ohm resistor and experiment with different values to find the one that works best.

T T

I am especially interested in computer programs that are related to the SWL/DX hobby, primarily Commodore 64 and VIC20 programs because I own a Commodore program. I will accept programs, info on programs, ect. on any machine though. Any good data file program can be used for a skeds program. You may wish to alter it some though to fit your requirements. Many of the simpler data file programs will only hold 20 or 30 characters of information. A long sked such as Australia or the USSR can easily be 100 characters long.

T T

Exactly four people have written to me with input since I took over this column. Two were inquiring about the computer program for skeds. One about image frequencies, and the other with a question about antenna length. Four people out of approximately 1300 is .003% which ain't much is it? If you have a question, or an answer even, then don't hesitate to write to me. I will probably use it in the column. Even a simple question or tip can spark an idea. I'll give this column a few months but if interest doesn't pick up dramatically I will not continue to write the column. If you wish to keep Technical Topics in the Speedx bulliten then you MUST support it!

til December,

*Terry*



PSST!

# TIPS 'N' TOPICS

JOHN DEMMITT  
Box 4, KOB48  
Belleville, PA 16823  
DEADLINE: 12th



Hope all receivers are turned to the Voice of Turkey as we get ready for the Thanksgiving holiday. hi. Seriously, we all have a lot to be thankful for in spite of our own personal situations. I have a great deal to be thankful for and at the top of my list will be the wonderful family of friends I found at SPEEDX. There is joy and happiness in the sharing we have at SPEEDX. We are communicating! With that in mind, it is time to communicate what the readers have been sharing with the TIPS and TOPICS column.

TOPICS TOPICS TOPICS TOPICS TOPICS TOPICS

REBELS KNOCK DUARTE..... San Salvador, El Salvador - Left-wing guerrillas burst into the studios of four radio stations Thursday & ordered employees at gunpoint to broadcast tapes criticizing President Jose Napoleon Duarte.

No arrests were made and no casualties were reported. Witnesses said the rebels entered the studios in quick succession. The stations, all privately owned, are Radio Clasico, Radio El Mundo, ABC Stereo and Metro-Stereo.

In the tapes, the raiders identified themselves as members of the Revolutionary Central American Workers' Party. The organization is one of five guerrilla groups in the Farabundo Marti National Liberation Front, which has been fighting the U.S. backed government for five years. (Kansas City Times..... Jeff Elson, MO)

TWR AIMS AT CHINA'S CHILDREN.... Dr. Paul Freed, president of Trans World Radio (TWR), states that nearly one in every ten people on Earth are Chinese youth under the age of 18 and that TWR is therefore producing programming aimed at this group. Since 1980 TWR has been producing five different children's programs which total over an hour each day. The tapes are shipped to TWR's shortwave transmitter center on Guam, and from there they are beamed toward China. (The Alliance Witness..... John Demmitt, PA)

TIPS TIPS TIPS TIPS TIPS TIPS TIPS TIPS

CONFIDENTIAL FREQUENCY LIST..... Oliver P. Ferrell made a genuine contribution to the shortwave community with his 6th. edition of the Confidential Frequency List. The book measures 6" X 9" and is one inch thick with it's 304 pages. The list covers the utility shortwave frequencies above 4 MHz. The reference is by frequency only and each frequency entry is supplied with such data as; mode of transmission, call letters if known, transmitter location, power and service. In addition to this, there is a separate column which provides additional information and remarks. The CFL covers; aero, cw, coast, fixed, embassy, military, fax, volmet, time and many stations in other services. There is a special section devoted to RTTY by Webb Linzmayer and handy references throughout the listings that will assist the utility monitor. Robert French, John Campbell, Mike Chabak, Willy Krogh, David Walcutt and David Wilson are just a few of the well known and respected utility monitors who have worked with the author to make this publication as accurate as it is. Available from Silber Associates, 52 Park Ave., Park Ridge, NJ 07656 (editor)

SOME OBSERVATIONS OF ANARCON 84..... Seeing the faces and talking to the people who were only names in club bulletins are important parts of ANARC Conventions. The organizers of this one were unfair to females - no shops in the area! The exhibits were fine, much material available but some may have caused envy to see those "super" receivers. Walking into the room where the banquet was held, it was 200 db on the S meter. At the table it was necessary to put one's ear three inches from the neighbors mouth. For 362 days a year, those who were in attendance are listeners, but for those other three days!!! From now on, any male who mentions "talkative females" to me will be in danger of being annihilated. Seriously, this year's Convention continued the high standards and showed the hard work and dedication by the Committee of ODXA. (Ruth Hesch, NY)

EFFECTIVE QSL'ING..... At ANARCON 84 held in Toronto, Canada in July of this year, Sam Barto discussed QSL reporting. He stated in sending reports, it is better to use colored paper on which to write or type in order to make it stand out to the reader and write in the language of the station. Some clubs have forms for this. (SPEIDX has a publication entitled FOREIGN LANGUAGE REPORT GUIDE, which is a 16 page booklet designed to assist writing reception reports in English, French, Spanish and Portuguese for the cost of \$1.50 in North America (\$1.25 to full members) or 5 IRC's. Order from Club Headquarters...ed) Also, for South American countries, use ordinary stamps instead of commemeratives or preferably have it stamped at the post office, making the envelope less attractive to the other people who come into contact with the envelope. Check with QSL columns to see how long stations take to answer. Enclose post cards, local station stickers, photo\_graph of yourself and used postage stamps.

A man in the audience who is affiliated with a broadcasting station mentioned that many small stations do not have cassette tape recorders so it is better to send small reel to reel tapes. Since there are not many on the staff in the smaller stations, they do not wish or have the time to listen to whole programs on tape. It is better to send little clips of the strongest, easy to hear parts, beginnings and ends of songs and commercials. It may be more effective to send the report to the sales manager of a station who might be happy to know how far reaching the commercials are. He also suggested sending a picture of a snow scene to countries that do not have snow. (Ruth Hesch, NY)

GOODIES FROM THE STATIONS..... Last trip to the post office box, I received a ton of information from Radio Berlin International. Received were the following; Two different pennants, 3 QSL's, assorted magazines, wall certificate, stickers, postcards, stick pin, book marker, reception reports (about 30) and a plastic trash bag. Now they are up with North Korea, South Africa and the Voice Of Free China as being the most generous stations. (Robert Pastrick, PA)

MYSTERY NOISE REPORTED..... A noise sounding like a rattle was heard on July 9, 1984 at 1532 UTC on the frequency of 22160 KHZ. It was not the woodpecker! Can any of the readers identify what this is and send it to Tips and Topics so we may share it with the readers. (Peter de Jong, Holland)

NUMBERS STATION IN CYPRUS..... Living in Israel, which is the center of the world when it comes to radio reception, I have been able to monitor a lot of interesting stations. Inspired by an article in the July-Aug. edition of Monitoring Times, I listened to and logged many of the numbers stations which are often heard throughout the world. One such transmission can be heard on the frequency of 4550 KHZ and is believed to be based in Cyprus. The OM gives numbers lasting five minutes at 1030 and again at 1300 UTC on the USB frequency in English. Often, messages can be heard at various times. (Frank Vothanson, Israel)

For those of you who are interested in the numbers stations, there is a co-ordinated project under way using Radio Direction Finding equipment to track down these stations. Anyone with RDF gear wishing to join the project should get in touch with the ed for information. (ed)



IMPROVING THE USE OF THE CR-2021 WITH A TAPE RECORDER..... No doubt many hobbyist are buying the Uniden CR-2021 receiver because of the amazing less than \$100 price tag, which is being offered by two East Coast dealers. Being one who cannot pass up a bargain, I ordered one of these fine, well-reviewed radios and found the rave notices about it were quite accurate.

Having previously owned the Sony ICF-2001, I could not help but compare the two and take note of the improvements in the Uniden. The side-lighting on the CR-2021 frequency display when used on house current, a feature which was missing on the ICF-2001, makes the Uniden much more convenient to use. Single sideband reception is probably the best I've ever heard on a general coverage receiver of a portable type. Also, the 2021 has several options of frequency slewing, from one KHZ to 30 KHZ increments. The Uniden also has memory capacity of 12 frequencies, six FM and six AM-SSB-CW, while on the discontinued ICF-2001, it was a choice of AM or FM for each of the 10 memory channels. For ease and convenience in use, the CR-2021 is hard to beat for a push-button-tuned general coverage portable receiver.

However, there was one feature lacking on the Uniden that I found frustrating at first. It does not have a record output jack from which to run a line to a tape recorder. The CR-2021 has an external speaker jack, using a mini-plug and an earphone jack requiring a quarter inch plug, which is a bit unusual for a portable.

I am more of a program SWL'er rather than a DX'er, and I enjoy recording programs several times a week. Sometimes I may use my Kenwood R-1000 (which has a record output jack), and at other times my second receiver (which is now the CR-2021). I also prefer recording with the speaker disabled.

The problem was solved by purchasing a three-conductor "Y" mini-plug from Radio Shack. I put an 8-ohm speaker into service, running a cable from the speaker to one side of the "Y" plug, which uses 1/8" plugs while the stem of the Radio Shack adapter No. 274-313 was plugged into the external speaker jack of the Uniden. On the other side of the "Y" plug, I attached a cable connected to the input of my tape recorder. With this arrangement, the external speaker is in use, which I found annoying on occasion. That was solved by disconnecting the external speaker from the "Y" cable and plugging into its jack, a tiny earphone.

In doing this the Uniden is quickly in line with the tape recorder and if total room silence is desired, the tiny earphone will allow monitoring what is being recorded.

The bargain days won't last long at this price so one would be wise to get a CR-2021 while the sets are still available. (Don Brewer, AR)

..... (Many SPEEDX'ers have been writing Tips and Topics to tell of the two day delivery of the Uniden CR-2021 from Grove Enterprises which is selling them for \$99 complete! The price includes delivery! Address is: Grove Enterprises, P.O. Box 98, Brasstown, NC 28902. Editor)

FALL EQUINOX, SOLAR FLUX AND PROPAGATION..... With the fall equinox already underway, DX'ters can expect to have some excellent reception for all points south, especially with the latins. This gradual tilting of the earth continues to move North America away from the sun and when combined with low sunspot and solar flux counts, propagation is ideal for the South so fire up those receivers and go after the DX not normally heard well in North America. (Rob Gerardi, 1L)

WYFR TRANSMITTERS 9 AND 10 IN TROUBLE..... Although WYFR transmitters 9 and 10 are more than halfway complete, additional monies are needed to complete the project.

Family Radio Network which owns and operates WYFR is asking for funds which will be repaid through the Promissory note Program. Those wishing to secure additional information should contact Family Radio Network by writing to;

Family Radio Network  
290 Hegenberger Road  
Oakland, Calif. 94621 (ed)

ANTENNA TIP..... Keep it high and away from power lines and trees. Don't obstruct flight paths of low flying aircraft. hi. (ed)

CRAIG WICKS EAVESDROPS ON THE WORLD..... The Independent News Watch bellows rapidly out of your TV set like a shortwave steamroller. "You are tuned to the Swiss Broadcasting Corporation...This is Israel Broadcasting from Jerusalem...Ici Radio Canada...This is Radio Nederland, the dutch World Broadcasting System...This is the external service of Radio Pakistan...This is Turkish Radio and Television...This is Radio Australia, the Overseas Service of the Australian Broadcasting Commission...BBC World Service...This is Vatican Radio...This is Radio RSA, the Voice of South Africa."

What follows the boldly accented station ID's is not dramatic live coverage of the real war of the worlds. It's Craig Wicks brainchild - a fascinating, if not novel, piece of television.

Wicks, a shortwave listener ("I am not a ham radio operator") for 20 years expects his viewers to gather around the television set to watch a radio format, much like people did in the 30's and 40's when there wasn't any TV.

The video portion shows radio equipment, maps and photographs of foreign countries which drift across the screen while someone in Moscow, Peking or Burcharest deliver the countries version of the news.

Wicks, 31, a laid-off cable TV converter operations manager, says his show gives people a taste of how the foreign news media interprets world news.

"I think it's important to hear the news from other countries whether or not we think it's BS," says Wicks.

Wicks half-hour show is broadcast by GRTV Monday through Friday at 9:30 P.M. It was one of the first programs to appear on GRTV when it started operating in 1982 and he has never missed a show, which is broadcast live from his Cutlerville home.

For material, Wicks sent out 85 letters to stations in different countries informing them of what he was doing. The response was amazing.

Several, like Radio Moscow and the Voice of Free China, regularly send him prerecorded tapes already translated into English, he says.

With his shortwave equipment, Wicks also monitors the broadcasts of more than 50 foreign radio stations. Countries broadcast in English so countries like the United States can hear how they interpret the news.

Wicks became an eavesdropper of radio signals when he was a boy trying to pick up stations from other American cities on his AM receiver. His interest in relaying global events to the public happened during the Iranian hostage crisis from 1979-81.

He monitored Israeli, Canadian, British and Iraqi radio to learn their view of the world situations and then fed the broadcasts to local station "TMN (now WLAV-AM) among others.

He also put an ear to broadcasts of a radio operator in Grenada during the U.S. military invasion last October.

He does not censor the views of a commentator, even from a Communist country, nor will he overload his show with their views.

"The whole idea," he says, "is for listeners to hear points of view from all over the world." (Claude Noneman, MI, Grand Rapids Press)

SPOTLIGHT ON VLADIMIR POZNER..... Question: Vladimir Pozner of the USSR news service is often a participant on ABC's "Nightline," moderated by Ted Koppel. Pozner's English is virtually without foreign accent and flawless in both grammar and diction. What can you tell me about his background?

Answer: Pozner, 41, is the Paris-born son of Russian parents. For many years his father worked as a film distributor for Metro-Goldwyn-Mayer in New York City, where young Vladimir was reared and educated, hence his lack of foreign accent. The Pozners returned to Moscow in 1953 and Vladimir subsequently finished his education and became a Soviet broadcaster and TV commentator. (Parade Magazine..... Arlene Luskin, MD)

VOICE OF AMERICA TALKS PLANNED..... U.S. officials said they will open negotiations of a new operating agreement in Greece for two Voice Of America radio stations that Socialist Premier Andreas Papandreu has threatened to close down. The site near the northern city of Kavalla and another on the island of Rhodes have been ceasing programming to the USSR for 20 years. (Ann Arbor news..... David Clayton, MI)

## RADIO'S, ACCESSORIES &amp; PUBLICATIONS - WHERE TO FIND THEM.....

"With Christmas just around the corner, Tips N' Topics is providing it's readers with a handy reference list of addresses of the people dedicated to serving the shortwave community. By no means is the list complete but it will show some of the more popular and respected names on file at Tips N' Topics. Space has been provided to allow you to write your requests for Santa to fill. Hope all your Christmas wishes and dreams come true. Be sure to give your list to Santa early. (John H. Demmitt,PA)

Electronic Equipment Bank  
516 Mill Street NE  
Vienna, Virginia 22180

Gilfer Shortwave  
P.O. Box 239  
Park Ridge, NJ 07656

Grove Enterprises, Inc.  
P.O. Box 98  
Brasstown, NC 28902

Radio West  
3417 Purer Road  
Escondido, CA 92025

Universal Electronics  
4555 Groves Rd. Suite 3  
Columbus, Ohio 43232

Universal Shortwave Radio  
1280 Aida Drive  
Reynoldsburg, Ohio 43068

Galaxy Electronics  
67 Eber Ave.  
Akron, Ohio 44309

SPEEDX  
7738 E. Hampton Street  
Tucson, AZ 85715

Monitoring Times  
Grove Enterprises, Inc.  
P.O. Box 98  
Brasstown, NC 28902

The Guide  
Miller Publishing  
424 W. Jefferson St.  
Media, PA 19063

SPEEDXGRAM - Bob Bodell  
9118 S.E. Mason Hill Dr.  
Portland, OR 97222

Radio Database International  
Box 300  
Penn's Park, PA 18943

BBC London Calling  
Rush House - PO Box 76  
Strand, London WC2B 4PH  
England

Radio Guide  
Box 320 - Station A  
Toronto, Ontario M5W 9Z9  
Canada

Review of International Broadcasting  
Glenn Hauser  
Box 490756  
Fort Lauderdale, FL 33349

Asian DX Review  
GPO Box 646  
Calcutta 700 001  
India

International Listening Guide  
c/o Bernd Friedewald  
Merianstr. 2  
D-3588 Homberg  
West Germany

Backscatter  
ANARC OTH-B Radar Committee  
Robert Horvitz, Chairman  
54 East Manning Street  
Providence, RI 02906

BOOK FOR MILITARY TACTICAL UTILITY BUFFS..... I picked up a copy of the Military Travel guide at a local Army Post recently and have decided that no military utility library should be without it. It is a very comprehensive guide to U.S. Military Bases in the U.S. and around the world, with all services represented. This is a softcover book of almost 200 pages with more facts about each base than you will ever need to know. The 16th. edition, 1984-1985, can be ordered from:

Military Travel Guide  
P.O. Box 9654  
Washington, D.C. 20016

The price is just \$2.95 via 3rd. class mail or \$4.50 via airmail. (Get them before the spies get them. hi. ed.) (Neal A. Perdue, AL)

QATAR HAS SW CLUB..... To become a member of the Qatar Broadcasting Service Shortwave Club, send your name and address along with a photo to:

Qatar Broadcasting Service  
P.O. Box 3939  
Doha, Qatar

This tip came to us from SPEDX'er, David Jones, VA.

FREQUENCY REPORTING CLUB BEING FORMED..... Scott Wirt reports that he is forming the World wide DX Association which will be based in Menomonee Falls, WI. The club members will send in program schedules they receive from the international shortwave broadcasters along with reports of changes they observe while listening. The data will be collected and fed into a computer to produce a computer printout which will be circulated to members. The printout will show time, language, area, station, frequencies and sometimes additional information. An example of the publication is provided by showing you the first line of the first entry in the June edition:

0000 0030 EE ME ISRAEL RADIO 7410/9815/11655/15585

Once the club gets going, there will probaly be other features added to the mailings such as reports, information, etc. The cost to join is \$6 per year for those living in the United States and 15 IRC's for those outside the U.S. Sample copies of the publication can be ordered from Scott by sending a SASE, use a long envelope, to:

WWDXA  
P.O.Box 759  
Menomonee Falls, WI 53051

Write today. Scott is waiting to send you the sample. (John Demmitt,PA)

RIB ADDRESS CHANGE - AGAIN! A mix up at the USPS has caused a lot of mail to be returned to senders, therefore a new address has been established for review of International Broadcasting which is published by Glenn Hauser. The correct address should read:

Review of International Broadcasting  
Box 490746  
Fort Lauderdale, FL 33349

For a SASE plus a stamp, Glenn will send you a free information sheet on shortwave and DX listening. This is just the thing to win others to the shortwave hobby. (ed)

73's  
John



.....  
- .....



# PROGRAM PANORAMA

11/84

**Woody Seymour, Jr. P.O. Box 848 Sanford, N.C. 27330**

BELGIUM...(David Sharp, FL): "I enjoy A WAY THROUGH FLANDERS on the BRT because it is a wonderful, educational and informative program on this historic part of Belgium. On the other hand, I do not enjoy P.O. BOX 26. While the announcers are friendly enough and questions are answered promptly, the pace is very slow and tiring. The "scripted" format of the show doesn't help much, either."

BULGARIA...Radio Sofia's program schedule in English: NEWS is daily, followed by feature programs: Mon SCIENCE AND ECONOMY and SPORTS ROUNDUP; Tue LIFESTYLE and CULTURAL SCENE; Wed THE SOCIALIST WORLD OF TODAY; ASPECTS OF COOPERATION and YOUTH CORNER; Thu MIDWEEK MAILBAG; Fri THE WORLD THIS WEEK, DX PROGRAM; Sat SATURDAY SPECIAL, MUSIC FROM BULGARIA; Sun ANSWERING YOUR LETTERS, SUNDAY SPECIAL. All programs may not be heard in all transmissions. (Thanks to William Muzyka, NY)

ECUADOR...John Beck announced on the September 15 DX PARTY LINE that a third release would begin, effective immediately. All three shows will contain different material. DX PARTY LINE is now broadcast over HCJB on Mon, Wed and Sat (local time) to North America at 0230 UTC on 9745 and 15755 and at 0630 UTC on 6095, 9745 and 11910. (Don Brewer, AR) Listen out for info on a DX PARTY LINE "phone-in" which may be scheduled for November. (WS)

INDONESIA...The Voice of Indonesia in English: 0100-0200 UTC on 11790 and 15150: NEWS daily, then Mon SPORTS HIGHLIGHTS, INSTRUMENTAL MUSIC, ALL ABOUT INDONESIA, INDONESIAN POP SONGS; Tue COMMENTARY, VOCAL PROGRAM, NEIGHBOURS, KERONCONG MUSIC; Wed PRESS COMMENTS, JAZZ MUSIC, TOURISM, INDONESIAN MELODY; Thu COMMENTARY, VOCAL PROGRAM, WOMEN'S WORLD, INDONESIAN FOLKSONGS; Fri TALK ON ECONOMY, MUSIC MISCELLANY, INDONESIA: MY COUNTRY AND MY PEOPLE, INDONESIAN VOCALISTS; Sat PRESS COMMENTS, MUSIC FOR MILLIONS, LET'S SPEAK BAHASA INDONESIA, KERONCONG MUSIC; Sun SUNDAY SPECIAL, INSTRUMENTAL MUSIC, LISTENERS MAILBAG, INDONESIAN REGIONAL MUSIC. 0800-0900 UTC and 1500-1600 UTC on same frequencies: NEWS daily, then Mon SPORTS HIGHLIGHTS, INDONESIAN POP MUSIC, ALL ABOUT INDONESIA, INDONESIAN POP MUSIC; Tue INDONESIA AND THE WORLD, POP MUSIC, NEIGHBOURS, KERONCONG MUSIC; Wed PRESS COMMENTS, POP MUSIC, TOURISM, INDONESIAN REGIONAL MUSIC; Thu COMMENTARY, POP MUSIC, WOMEN'S WORLD, INDONESIAN REGIONAL MUSIC; Fri TALK ON ECONOMY, POP MUSIC, INDONESIA: MY COUNTRY AND MY PEOPLE, KERONCONG MUSIC; Sat THE WEEK IN REVIEW, POP MUSIC, LET'S SPEAK BAHASA INDONESIA, INDONESIAN REGIONAL MUSIC; Sun SUNDAY SPECIAL, INSTRUMENTAL MUSIC, LISTENERS MAILBAG, INDONESIAN REGIONAL MUSIC. (Frederick Valentine, CA)

USSR...Radio Tashkent broadcasts a half-hour English program daily at 7200 and 1400 UTC on 15460, 11785, 9715, 9650, 7340 kHz. Weekly programs include MUSLIMS OF THE SOVIET EAST Mon 1200 & Fri 1400; YOUTH PROGRAM Tue 1200; ON THE ASIAN CONTINENT Tue 1400; LIFE IN THE VILLAGE Wed 1200; MUSICAL PROGRAM Thu 1200 & Sun 1400; MAIL BAG Sat 1200; LISTENERS CLUB, last Sun 1200, rep. next Sat 1400. (John Demmitt, PA)

**UNITED KINGDOM...** Contributions to the column are down this month, so the remaining space will taken by a listing of the BBC World Service's Regular Programs. This listing appeared in the November issue of *London Calling*, the excellent monthly program magazine published by the BBC. Subscription information is listed at the lower left hand corner of this page. Next month, Christmas programming on SW. Happy Thanksgiving! **ws**

**WORLD NEWS** - broadcast 17 times a day in the World Service. *Daily 0000, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1100, 1300, 1600, 1700, 2000, 2200, 2300*; **NEWSDESK** - a half-hour programme including World News and despatches from overseas and UK correspondents. *Daily 0600, 1800, 1800*; **News Summary** - 0100, 1000, 1400, 1900, 2100 *All times GMT*

**TWENTY-FOUR HOURS** - analysis of the main news of the day *daily 0509, 0709, 1309, 2009*

**THE WORLD TODAY** - examines thoroughly one topical aspect of the international scene. *Mons to Fris 1645 rep 2209, Tues to Fris 0145 (South Asia), Tues to Sats 0315, 0545, 0915*

**COMMENTARY** - background to the news from a wide range of specialists. *Daily 1609, 2309*

**RADIO NEWSREEL** - news of events as they happen and despatches from BBC correspondents all over the world. *Daily 0015, 0215 (South Asia) 1200 (ex Suns), 1300*

**NEWS ABOUT BRITAIN** - *daily 0009, 0309, 1109*

**About Britain** - looks back on some of the week's events *Fris 1945 rep Sats 0330, 0530, 1115*

**Anything Goes** - a variety of music and much more. Write to Bob Holness at World Service *Sats 1215 rep Mons 0330, 0830*

**Assignment** - a major weekly examination of subjects of importance. *Weeks 2030, rep Thurs 0230, 1130, 1615*

**Book Choice** - four editions each week. *1709 rep Mons 2225, rep Tues 0540, Mons 1709, rep Thurs 0640, 2225, Tues 2110 rep Thurs 0140, Fris 1740, rep 2225.*

**Business Matters** - a weekly survey of commercial and financial news. *Thurs 2030 rep Fris 0330, 1030*

**Classical Record Review** - Edward Greenfield presents *Suns 1015, rep Thurs 1900, Thurs 0815, Thurs 0430*

**Discovery** - an in-depth look at scientific research *Tues 1000, rep Weds 0330, Thurs 1830*

**The Farming World** - *Tues 1840 rep Weds 1225 Thurs 0640*

**From Our Own Correspondent** - BBC correspondents comment on the background to the news. *Sats 2209, Thurs 0315, 0730, 1115*

**From the Weeklies** - a review of the British weekly press. *Fris 2315 rep Sats 0730*

**Good Books** - recommendation of a book to read. *Suns 0530, rep Mons 0215, 0925, Thurs 1945*

**Jazz for the Asking** - Peter Clayton plays listeners' jazz requests. *Sats 2030 rep Suns 0630, Fris 1215*

**John Peel** - selects tracks from a newly released album and singles from the progressive rock scene in London. *Tues 0330, rep Thurs 0830, Fris 1330*

**A Jolly Good Show** - Dave Lee Travis presents pop news, interviews and your requests. *Sats 0815 rep Tues 1515, Thurs 2115*

**Letterbox** - listeners' opinions on World Service programmes. *Fris 1445 rep Sats 0145, 2315, Mons 0530*

### London Calling

London Calling is available in all parts of the world. For details of how to receive a copy regularly, write to:

London Calling (Distribution),  
BBC External Services,  
PO Box 76, Bush House,  
London WC2B 4PH,  
England



Ronald Reagan or Walter Mondale - who will be the next President of the United States? See opposite.

**Letter from America** - *Sats 1015 rep Suns 0545, 1645, 2315*

**Letter from London** - *Suns 0750, Mons 0445, rep Tues 1115, 2100*

**Merchant Navy Programme** *Thurs 2315 rep Fris 0745, 1015*

**Meridian** - each week, three topical programmes about the world of the arts. *Sats, Weds, Fris 1130; Sats, Tues, Thurs 2330; Suns, Tues, Thurs 1709*

**Monitor** - a weekly survey and analysis of comment from radio stations around the world. *Weeks 1709, rep Thurs 0145, 0945*

**Music Now** - presented by John Amis. *Fris 2115, Mons 0230, 1030*

**Nature Notebook** - *Tues 1830 rep Weds 1215, Thurs 0830*

**Network UK** - looks behind the issues and events that affect the lives of people throughout the United Kingdom. Three editions each week. *Mons, Weds, Fris 2100 rep Tues, Thurs, Sats 0215, 0745, 1330*

**New Ideas** - a radio shop window for British industry, news of the latest products and inventions of particular interest to the householder and small businessman. *Sats 2230; rep Tues 0530, Weds 1725, Thurs 1115*

**Omnibus** - Each week a half hour programme on practically any topic under the sun. *Tues 1615, Weds 0930, 0630*

**OUTLOOK** - an up-to-the-minute look at people, events and opinions together with the latest UK news, sport and weather *Mons to Fris 1400, 1900, Tues to Sats 0100*

**BRITISH PRESS REVIEW** - survey of editorial opinion in the Press. *Daily 0209, 0909*

**FINANCIAL NEWS** - including news of commodity prices and significant moves in currency and stock markets. *Mons to Fris 2230 rep Tues to Sats 0445, 0930*

**FINANCIAL REVIEW** - a look back at the financial week. *Suns 0445, rep 2230*

**STOCK MARKET REPORT** - *Mons to Fris 1939*

**The Pleasure's Yours** - write to Gordon Clyde, for your classical requests. *Suns 0815, rep 2115, Thurs 1515*

**People and Politics** - background to the British Political Scene with reports on Parliament. *Sats 0230, rep 1030, 2130*

**Recording of the Week** - a personal choice from the new releases. *Sats 0045, rep Mons 0345, Tues 1345, Weds 2145*

**Reflections** - a daily consideration of the meeting point between religion and life. *Daily 0435, 0809, 2240, Suns 1740*

**Religious Services** - An act of Christian worship from Scotland 4th; St Martin's-un-the-Bull Ring, Birmingham, conducted by the Rector, Canon Peter Hall 12th; Morpeth Parish Church, Northumberland (The Rector, Canon Geoffrey Bateson) 18th; St Peter's, Hammersmith, London (The Vicar, the Rev Robert Foxcroft) 25th *Suns (ex 11th) 1030 rep Mons 0030*

**Report on Religion** - a weekly magazine of religious news and views *Weds 0130 rep 0730, 1445, Thurs 1945*

**Sarah and Company** - 30 minutes of guests and music. *Fris 1709, rep Mons 0730, Tues 0030*

**Science in Action** *Fris 1615, rep 2030, Mons 1000*

**Scotland This Week** - *Tues 1125, rep 1740, 2225*

**Sunday Half-Hour** - 30 minutes in the company of schools and local church congregations with the history and message of the hymns they sing traced by a guest presenter. *Suns 2030*

**The Sandi Jones Request Show** - *Suns 1345*

**Top Twenty** - records and news of the parade. *Weds 1830 rep 2330, Thurs 1215*

**Ulster Newsletter** - *Thurs 2100, rep Fris 0145, 1125*

**The Week in Wales** *Thurs 1125, rep 1740, 2225*

**Waveguide** - how to hear us better. *Mons 0915, rep Weds 0430, 1735, Thurs 0130*

**Look Ahead** previews programmes for the day; *Daily 0940 (ex Suns)*

**In the Meantime** - What's new on World Service *Tues 2105, rep Fris 0150, 1115*

# WORLD SERVICE STATION SCHEDULES

EMISSIONS

## PROGRAMMI

Editor:

TRASMISSIONI

BULLETIN DE PROGRAMMES

CHRIS LOBBELL

PROGRAMS

ENGLISH SERVICE

P.O. Box 146

Stoneham, MA 02180

SERVIZIO

PROGRAMME SCHEDULE

Deadline: 12th

COMUNICATI NEL CORSO

Hello fellow SPEEDXers! Sorry about no column last month but the post office delayed my column. It was mailed on the night of September 19th but it didn't arrive until the 27th, too late for the bulletin. We are planning to run this column as well as last month's column in the November bulletin. This should get you up-to-date.  
By the time you read this, we will be into the D84 broadcast period which runs from the first Sunday in November to the first Sunday in November. Please send in your schedules ASAP. Thanks.

ALASKA. KNLS, The New Life Station in Anchorage Point has the following schedules printed.  
S84 September 2 thru November 3rd, 1984.

0700-0930	6100	Asian coast	English
0930-1200	6100	Central USSR	English
1200-1500	6100	China	Mandarin
1500-1730	7355	Europe	Russian
1730-2000	7355	Europe	English

084 November 4th thru March 2, 1985.

0700-0930	6170	Asian Coast	English
0930-1230	6170	China	Mandarin
1230-1500	6170	Central USSR	Russian
1500-1730	7355	Europe	Russian
1730-2000	7355	Europe	English

(M. Deckman)

ALBANIA. Radio Tirana has this updated sked to North America.

0000-0030	7065, 9760
0130-0200	7120, 9760
0230-0300	7120, 9760
0330-0400	6200, 7300
1230-1300	9515, 11960

(T. McKeon)

AFGHANISTAN. Radio Afghanistan in Kabul. Sked dated August 23rd, 1984. Domestic services, second programme.  
0900-1030 4450, 6230, 15255, 17900.  
(BBC MS)

AUSTRIA. ORF in Vienna. S84 sked dated September 2, 1984.

0130-0200	5945	North America
	9770	Eastern North America
0330-0400	5945	North America
	9770	Eastern North America
0430-0500	5945	Western North America
	11665	"
0830-0900	6155	Europe/North Africa
	15270	Asia/Australia
	15410	Middle East
1030-1100	15130	Asia/Australia
	15275	Far East
1230-1300	6155	Europe/North Africa
	9770	North Europe
	15320	Eastern North America
1330-1400	11850	Far East
1500-1530	6155	Europe/North Africa
	12015	Southwest Europe
	12025	South Asia
	15365	"
1830-1900	6155	Europe/North Africa
	11660	East Africa
	17790	South Africa
	11660	Middle East
2130-2200	5945	Europe/North Africa
	7170	"

(R. Zilmer, M. Deckman, M. Mahoney)

AUSTRALIA. Radio Australia in Melbourne has this North American S84 schedule. Although beamed to Asia and the Pacific, they may be received in North America.  
0200-0300 17795 All broadcast  
0200-0400 15320 through the  
0800-1600 9580 Shepparton site.  
2100-0100 17795  
2200-0100 15320  
2200-0400 15395  
(R. Munster)

BELGIUM. BRT (Belgische Radio En Televisie) in Brussels has this sked effective on 9-30 until January 1, 1984.

0030-0115	5910	North America
	9925	South America
0715-0800	9880	North America Mon-Fri
	21810	"
	17610	"
	21810	"
1400-1445	5895	Europe Mon-Sat
	15590	"
1910-1930	5895	" Sunday
	15590	"
2200-2245	5895	Europe
	9875	"

(B. Campbell, R. Hackney, J. Talbot, R. Yajko)

BRAZIL. Radio Nacional do Brasil, a RadioBras station. Schedule dated August 23rd.

0155-0300	15290	Central/North America
1750-1850	15270	Europe

(BBC MS)

BURMA. Voice Of The People Of Burma.

This is a clandestine outlet that supports the pro-Peking Burma Communist Party.  
0030-0300 7570 Burmese, vernaculars  
1200-1435 7570 "  
(BBC MS)

DOMINICAN REPUBLIC. Radio Earth International via Radio Clarin in Santo Domingo.  
0300-0400 11700  
(R. Adams)

EQUATORIAL GUINEA. Radio Nacional, has this schedule for their international service, dated September 27th.

1800-2130	15106	Spanish
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Address for listeners letters: Box 441, Bata or Box 851, Malabo.  
(BBC MS)

FINLAND. Radio Finland has this English schedule valid until March 30, 1984.

0530-0555	6120	Europe
	11735	Europe/Middle East
	11755	Europe
0730-0755	6120	Europe
	11755	"
0830-0930	15265	Europe
	21465	Australia/East Asia
0930-0955	15265	Europe
	21465	Australia/East Asia
1200-1225	15400	North America
	17800	"
1300-1325	15400	"
	17800	"
1400-1425	15400	"
	17800	"
1330-1455	15400	"
	17800	"
1500-1525	15400	"
1504-1528	15400	"

(Continued next page).

## FINLAND: CONTINUEO.

1504-1528 21475 Africa/Middle East  
 1930-1955 6120 Europe  
 9540 "  
 11755 "

y = Sunday Only

\* = Monday thru Saturday only.

EXCEPTIONS: The 250 kw service is not available on Tuesdays because of maintenance, to North America.

Europe: The 250 kw service is not available on Tuesday mornings due to maintenance. On Saturday and Sunday evenings, the 6120 kHz service has a reduced transmitting power.

Middle East: No morning transmission on Tuesdays because of maintenance.

Australia-East Asia: No transmissions on Tuesday because of maintenance. Listeners are advised to try the parallel European service on 15265 kHz.

(R. Vajko)

FRENCH GUIANA. Radio France International via relay in Montsinery. Current as of July 1st.

0030-0130 11670 Spanish  
 11995 "  
 15360 "  
 15440 "  
 0130-0200 11670 French  
 11995 "  
 15360 "  
 15440 "  
 0200-0300 9790 Portuguese  
 15440 "  
 0300-0315 9790 French  
 11670 "  
 15440 "  
 0315-0330 9790 English  
 11670 "  
 15440 "  
 0330-0345 9790 French  
 11670 "  
 15440 "  
 0345-0400 9790 English  
 11670 "  
 15440 "  
 1000-1030 9550 Spanish  
 9790 "  
 1030-1130 9790 French  
 11810 "  
 15435 "  
 1130-1200 11810 Spanish  
 15435 "  
 1200-1245 11810 French  
 15435 "  
 1245-1315 15140 Spanish  
 15435 "  
 1315-1400 15140 French  
 15435 "  
 2200-2300 11670 Portuguese  
 15360 "  
 15440 "  
 2300-2330 11670 Spanish  
 11995 "  
 15440 "  
 2330-0030 11670 French  
 11995 "  
 15440 "

(E. Soomre)

ECUADOR. Opst Out of order. HCJB in Quito has this S84 schedule.

0030-0130 15250 North America  
 0030-0500 15155 North America  
 0030-0700 9745 "  
 0500-0700 6095 "  
 11910 "  
 0700-0830 96558 Europe  
 11835 "  
 0700-1000 9745 South Pacific  
 0700-1100 6130 "  
 11925 "  
 1215-1430 11740 North America  
 1215-1530 15115 "  
 17890 "  
 1900-2000 17790 Europe  
 21480 "  
 2130-2200 15295 "  
 17790 "  
 21480 "

@ = Monday through Friday 0645-0830 (Direct)

GERMANY(Federal Republic): First, my humble apologies for messing up Ralf Munster's Deutsche Welle report printed here last month! Here (according to WRTH) is the schedule with the correct sites noted.

0100-0150 6040 Antigua  
 6085 Wertachtal  
 6145 "  
 9545 Montserrat  
 9590 Malta  
 11785 "  
 0500-0550 5960 Wertachtal  
 6120 "  
 9545 Antigua  
 9690 Wertachtal  
 11705 Montserrat

I hope I got it correct this time around! (O. Claytor, R. Munster, R. Zilmer)

GUINEA. Radiodiffusion National in Conakry. This schedule is dated September 13, 1984. Programming is in French and local languages.

0600-0000 4910, 6155, 7125, 9650, 15310 (BBC MS)

HOLLAND. Radio Nederland has the following frequency changes announced on Media Network 9-6-84.

0700 9630 replaces 15560 via Lopik  
 1030 9650 NEW to Australia via Bonaire  
 1030 6020 " " Caribbean " (M. Scheel)

ISRAEL. The Israel Broadcasting Authority, sked valid until November 4th, 1984.

0000-0030 9440 Europe/North America  
 9815 "  
 11655 "0100-0125 9440 Europe/North & Latin Amer.  
 9815 "  
 11655 "0200-0225 7412 Europe/North America  
 9440 "  
 9815 "0500-0515 9009 Europe/North America  
 9440 "  
 9815 "Australia/Europe/N. America  
 15425 Eastern Europe  
 15585 Europe/North America  
 17685 Eastern Europe1100-1130 21625 Southeast Asia/Australia/NZ  
 11655 Europe/North America  
 12025 "15485 Eastern Europe  
 15585 Europe/North America  
 15645 Southeast Asia/NZ/Australia  
 17630 Europe/North America  
 17685 Eastern Europe  
 17815 "1800-1815 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe2230-2300 9420 Europe/North America  
 9440 Europe/North, South America  
 9815 Europe/North America  
 11655 Europe/North, South America  
 11960 Eastern Europe  
 12025 Europe/North America  
 15585 Latin America15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe2230-2300 9420 Europe/North America  
 9440 Europe/North, South America  
 9815 Europe/North America  
 11655 Europe/North, South America  
 11960 Eastern Europe  
 12025 Europe/North America  
 15585 Latin America15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe2230-2300 9420 Europe/North America  
 9440 Europe/North, South America  
 9815 Europe/North America  
 11655 Europe/North, South America  
 11960 Eastern Europe  
 12025 Europe/North America  
 15585 Latin America15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
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 15585 "15645 Europe/North America  
 17685 Eastern Europe2230-2300 9420 Europe/North America  
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 11655 Europe/North, South America  
 11960 Eastern Europe  
 12025 Europe/North America  
 15585 Latin America15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe2230-2300 9420 Europe/North America  
 9440 Europe/North, South America  
 9815 Europe/North America  
 11655 Europe/North, South America  
 11960 Eastern Europe  
 12025 Europe/North America  
 15585 Latin America15645 Europe/North America  
 17685 Eastern Europe2000-2030 9009 Africa  
 9420 Europe/North America  
 9440 Europe/North America  
 11655 "  
 12025 Eastern Europe  
 15425 "  
 15485 "  
 15585 "15645 Europe/North America  
 17685 Eastern Europe



ITALY. RAI in Rome. Current schedule.

0100-0120 9575 North America  
11800 "  
1935-1955 7275 Great Britain  
9710 "  
11800 "

(M. Flannagan)

JAPAN. Radio Japan [NHK] in Tokyo has the Following S84 schedule.

REGIONAL SERVICES

0145-0245 15195 Americas, Hawaii  
17825 "  
21610 "  
21640 "  
0630-0700 17785 Europe  
0845-0945 11875 Australia/New Zealand  
15235 "  
1215-1245 11875 Southeast Asia  
15235 "  
1800-1830 11840 South Asia/Africa  
15235 "  
1930-2000 9615 Europe  
11705 "  
2015-2045 9615 Middle East/North Africa  
11705 "  
0000-0100 15300 North America  
17825 "

GENERAL SERVICE

0100-0130 17755 America  
17810 Asia  
0300-0330 17755 America  
17810 Asia  
0500-0600 15300 America  
17810 Asia  
0700-0800 9505 America  
17785 Europe  
17810 Asia  
21575 Middle East/Europe  
via MOYABI-GABON  
0900-0930 9505 America  
15195 Asia  
17785 Europe  
1100-1130 9505 Americas  
9580 South Asia  
15195 Asia  
1300-1400 9505 America  
11815 Asia  
11840 South Asia  
1500-1600 9505 America  
9675 Europe  
11815 Asia  
21695 Europe/Middle East via  
Moyabi-Gabon  
1700-1730 9505 America  
9675 Europe  
11815 Asia  
1900-1930 9675 Europe  
11815 Asia  
2100-2130 9675 Europe  
11815 Asia  
2300-2330 9645 Europe  
15210 Asia  
15235 Southeast Asia  
17755 America

(M. Mahoney, M. Neuwerth, R. Zilmer)

KUWAIT. Radio Kuwait. Here is their S84 schedule valid until November 3rd.

1800-2100 11675 Africa/Europe/America  
0500-0800 15345 Australia/Asia  
(A. Nacht)

MALAYSIA. Voice Of The People Of Malaysia. This is a clandestine outlet, pro-Peking and hostile to the Government Of Malaysia.

1130-1200 7070 Cantonese  
1200-1230 7070 Standard Chinese  
1230-1300 7070 Malay  
1300-1330 7070 Tamil  
1430-1500 7070 Cantonese  
1500-1530 7070 Standard Chinese  
2130-2200 7070 Cantonese  
2200-2230 7070 Malay  
2230-2300 7070 Standard Chinese  
2300-2330 7070 Tamil  
(BBC MS)

MALTA. Radio Mediterranean in Valetta has this schedule, dated September 27th, 1984

1800-1900 6110 Arabic Europe/N. Africa  
2130-2230 6110 French "  
2230-2330 6110 English "  
(BBC MS)

NETHERLANDS ANTILLES. Trans World Radio

in Bonaire. The following schedule is valid until December 31, 1984.

0400-0440 9535  
1115-1145 11815, 11875  
1200-1215 11875  
1200-1230 11815  
1230-1335 11815, 11875  
(E. Soomre)

NEW ZEALAND. Radio New Zealand. This schedule is valid until October 31, 1984.

0745-1215 11960 Australia/Melanesia  
15485 Pacific  
1800-2100 15485 Pacific  
17705 "  
2115-0730 15485 Australia/Melanesia  
17705 Pacific  
(R. Adams, A. Hacht)

NORWAY. Radio Norway International. This S84 schedule becomes effective on November 4th. The English program "Norway Today" is broadcast on Sunday starting at 1000 GMT and continues until 0500 Monday GMT.

1000-1030 9590 Far East/New Zealand  
15175 "  
21730 South Asia/Australia  
1300-1330 9590 Europe  
21700 Central America  
21730 ME/East and South Africa  
1400-1430 11925 South Asia/Australia  
15175 North America/North Pacif  
15210 South Asia/Australia  
1700-1730 9565 WCNA/North Pacific  
11865 ECNA/Central America  
15220 ME/east and South Africa  
1900-1930 9525 Central America  
9615 Europe/Africa  
11945 ME/East & South Africa  
2000-2030 6015 Europe/West Africa  
7215 Europe/Africa  
9525 Europe/Africa/S. America  
2200-2230 6015 Central America  
7210 New Zealand/Australia  
9520 Europe/Africa/S. America  
0000-0030 7210 South Asia/Australia  
9585 ECNA/Central America  
9615 South Asia/Australia  
0400-0430 9580 ME/East Africa  
9610 EDNA/Central America  
9665 Middle East  
0500-0530 6020 WCNA/North Pacific  
11865 ME/East & South Africa  
11910 Middle East  
(Direct)

SAIPAN. KFBS-Saipan. This schedule was given to SPEEDXer Jim Pogue over the phone.

0900-1100 11775 Russian 341°  
1100-1300 11775 Mandarin 305°  
1300-1400 11795 Russian 323°  
1400-1500 11820 Russian 320°  
1300-1545 11825 Malaysian 278°  
1545-1600 11825 Urdu 305°  
2100-2200 15125 Mandarin 305°  
2200-2300 15125 Indonesian 242°  
2300-0000 15125 Vietnamese 278°  
(J. Pogue)

SOLOMON ISLANDS. Solomon Islands Broadcasting Corporation in Honiara. Schedule is dated September 27th. Languages are English and Pidgin.

1900-1300 5020, 9545  
(BBC MS)

SOUTH AFRICA. Radio RSA in Johannesburg. S84 schedule valid until November 3rd.

0200-0256 5980 North America  
6010 "  
9615 "  
0300-0426 3230 Africa  
4990 "  
5980 "  
7270 "  
9585 "  
0630-0730 7270 Africa/Europe  
11900 "  
15220 "  
17780 "

SOUTH AFRICA: continued  
 1100-1156 15220 Africa/Middle East/Europe  
 21535 " "  
 25790 " "  
 1300-1556 9585 Africa/Europe/Middle East  
 15220 " "  
 25790 " "  
 2100-2156 9585 West Africa/Europe  
 11900 " "  
 15155 " "

(R. Zilmer)

SURINAM. Radio Surinam International via  
 Radicosas, Brasil. Programming is in Dutch.  
 1430-1520 17755  
 1700-1750 17755

Mail should be addressed to the following  
 location:

Stichting Radio Suriname Internationaal  
 Onafhankelijkheidsdshotel,  
 Kleine Waterstraat 8,  
 Paramaribo, Suriname

SWITZERLAND. Swiss Radio International in  
 Berne. Valid until November 3rd.

0145-0215 6135 Eastern North America  
 9725 " "  
 9885 " "  
 12035 " "  
 0430-0500 9725 Western North America  
 12035 " "  
 1315-1345 17765 Eastern North America  
 (J. Oemmitt, M. Mahoney)

UNITED ARAB EMIRATES. UAE Radio in Dubai  
 sent along the following schedule valid  
 through October 1984.

0330-0415 11740 North America  
 15435 " "  
 17775 " "  
 0530-0615 17775 Far East  
 17830 Japan  
 21700 Australasia  
 1030-1130 21605 Europe/North Africa  
 17775 " "  
 21695 " "  
 1600-1700 15320 " "  
 15300 " "  
 21605 " "

(T. McKeon)

USA. The AFRTS has the following S84  
 schedule which became effective on Sept.  
 2nd.

0000-2000 21670 SE Asia Philippines  
 0100-0700 6030 Europe Bethany, OH

0200-0700 6030 Caribbean "  
 0430-0700 15330 East Asia Delano, CA  
 0700-1100 15400 Middle East Munich, FRG  
 0900-1100 9530 Africa Bethany, OH  
 9590 Europe Greenville, NC  
 0900-1300 6030 Caribbean "  
 1000-1700 11805 East Asia Delano, CA  
 1000-1800 9700 " "  
 1100-1300 15265 Middle East Munich, FRG  
 1100-1700 15330 Africa Bethany, OH  
 1100-0100 15430 Europe Greenville, NC  
 1300-0200 15330 Caribbean Bethany, OH  
 1700-2200 15345 East Asia Delano, CA  
 1700-2300 15345 Africa Bethany, OH  
 1800-0700 17765 East Asia Delano, CA  
 2000-0000 15305 Southeast Asia Philippines  
 2200-0430 21570 East Asia Delano, CA  
 2300-0700 11790 Africa Bethany, OH

Note: last column designates transmitter  
 location. Transmitters are those of the VOA.  
 (J. Pogue)

USA. WYFR-Family Radio with transmitters in  
 Florida. 084 Schedule.

0000-0100 11970 Americas  
 6065 Western Canada  
 0100-0200 6065 " "  
 9715 Americas  
 0200-0600 6065 Western Canada  
 0600-0800 7355 Europe/North Africa  
 98524 " "  
 9680 " "  
 6015 " "  
 6065 Western Canada  
 1300-1500 9535 Eastern Canada  
 1500-1700 15215 Eastern Canada  
 15365 Western Canada  
 1700-1800 15440 Europe/North Africa  
 17845 " "  
 17750 " "  
 15355 " "  
 15365 " "  
 15215 Eastern Canada  
 1800-1900 15365 Western Canada  
 1900-2000 15215 Eastern Canada  
 15365 Western Canada  
 2000-2100 98524 Europe/North Africa  
 11925 " "  
 11805 " "  
 9600 " "  
 17845 West Africa  
 15365 Western Canada  
 15215 Eastern Canada

Oops, out of room. Will finish this sked  
 next month. 73/God Bless,

*Chris*

The 1985 NRC DX Calendar costs \$4.00 in the U.S. and Canada.  
 \$5.00 overseas. The 7th Edition of the NRC Domestic Log Book  
 sells for \$10.00 in the U.S. and Canada. Overseas SWLs interested  
 in the log book are invited to write the NRC for details.  
 Shipping and postage are included in the above prices.

To order, just use the coupon below. If you make your own  
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MAIL COMPLETED ORDER FORM TO: NRC  
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 Cambridge, WI 53523  
 U.S.A.

Please send me the following items:

- ( ) 1985 NRC DX Calendars (\$4 U.S./Canada. \$5 Overseas)  
 ( ) 7th Ed.-NRC Domestic Log Book (\$10 U.S./Canada)  
 PRICES INCLUDE SHIPPING AND POSTAGE

NAME \_\_\_\_\_

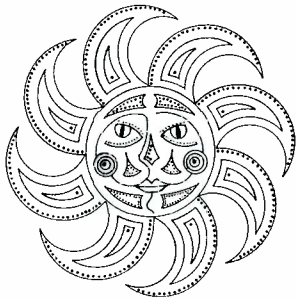
ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE/PROV. \_\_\_\_\_ ZIP/POST CODE \_\_\_\_\_

AMOUNT ENCLOSED \$ \_\_\_\_\_

(This form came from the November 1984 issue of SPEEDX.)



# SPEEDX Western Hemisphere

**EDITOR:** JOHN CEREGHIN · WDX3IAO  
6812 PICKETT DRIVE.  
MORNINGSIDE, MARYLAND 20746

**Deadline: 12th**

**All times and dates UTC, All fqys in kHz**

NOVEMBER 1984

Hello once again y'all. The bad news this month is that we have a skimpy 6 pages to play with this month, so some hard core cutting and editing will be the order of the day I'm afraid.

Some special thanks go out this month to Carl Huffaker in Mexico City for his help with the Guide to Latin American DXing. Carl sent about a dozen articles which will be included in the Guide, and Carl's name will figure prominently in the credits. If you help, yours will too. Right now, I'm preparing for the final typing of material before I sent the material to the typist. The Christmas deadline still looks good.

As you can see, I'm still having some typewriter troubles this month, but I don't think they'll be as serious as last month. I'd better shut up now or I'll be out of space real quick, so remember that if no language is given, the report was given as SS, or PP for Brazilian stations, so...

## ARGENTINA

11710 0216 RAE, EE, ID, Argentine nx (444 9/16 Woloch PQ):0920 (JJ 242 9/27 Miyauchi JP)  
15345 0000 RAE, multilingual ID, nx review (444 9/24 Manderscheid CA):\*0200 (EE 444 9/24 Schmautz NY)

## BOLIVIA

4796.5 0957 R. Nueva America, Indian/SS, apparent s/on w/weak amnts in Indian lang, then pretty flute-like mx on native instruments. Px was in Indian lang until 1026 w/txs, TCs and echo promos between nice folk vocals. Then into SS w/string of promos plus two promo-IDs simply as "Nueva America". Weak at s/on, peaked at 1025, faded! (232/333 9/28 Cunningham OH):ID "...R. Nueva America, transmitio de tres frecuencias: onda media, ?60 khz, onda corta, 4795 khz, frecuencia modulada, 91 Mhz...La Paz, republica de Bolivia...cualquier reporte...a la Casilla 2431..."(333 Streeter NY)(9/19 Perdue AL)322 9/17 Lowe NC)  
4945t 0930 R. Illimani, tent, two OM in Indian dialect, Boliv. folk mx, ments of Bolivia, but no ID (9/9 Perdue AL)  
6106 0309 R. Panamericana, ments of Panamericana, interviews w/gov't officals, ads (222 9/12 Woloch PQ)

## BRAZIL

3375 1015 R. Nacional Sao Gabriel da Cachoeira, ID.R. Nacional, stations (343 9/22 Huffaker MEX)  
4755 0530 Rdif. do Maranhao, uninterrupted Braz pops, ID (343 9/28 Schmautz NY)+1  
4845 0140 R. Nac. da Manaus, tx w/reverb, ID as before (322 9/15 Lowe NC)  
4895 0317 R. Bare, tent. futbol game coverage. String of canned ads at 0355, including tentative ID, but sudden 0336\* cut off full ID right at beginning (how rude jc)(333 9/6 Streeter NY):0256, stronger than usual (333 9/20 Lowe NC)  
4905 0105 R. Araguaia, px of Bras. pops. Series of amnts at 0117 incl ID as "R. Araguaia...una emissora de organizagao..."(343 9/6 Streeter NY)(9/22 Perdue)  
5045 0002 R. Cultura do Para, clear after Togo s/off w/mix of pop tunes and ballads occasional IDs (242 9/10 D'Angelo PA)  
9645 0905 R. Bandeirantes, TC, cat mews, nx, ads, ments of Sao Paulo, phone call, QRM de DW on 9650 at 0925 (343 9/8 Dillon DC)  
11780 0100 R. Nacional da Amazonia, EZL mx px (444 9/23 Witte CA)(344 9/19 Lord CA) (434 9/17 Keenan CA)  
15190 2230 R. Inconfidencia, excited OM w/numerous ments of Brazil and several R. Inconfidencia IDs. Nx w/some remote reports (343 9/30 D'Angelo PA)  
15290 0235 Radiobras, EE, military mx (hymn of Brazilian Air Force)(444 9/10 Goodman IA)+  
17755 \*1430 R. Surinam Intl' via Radiobras, DD, organ IS from 1430, some sort of anthem 1432, then opening amnts w/ID as above. Into nx px w/cultural items. ments of Surinam, Paramaribo and Netherland. IDs every 5 min. or so. All this weak in noise. To Europe (9/23 Cunningham OH)(good! jc)

## CHILE...R. Nacional de Chile

15140 2230 Dan Fogelberg's "Language of Love", ID, ads? (434 9/24 Abbinante IL)+7

## COLOMBIA

4755 0158 CARACOL, a lot of tx, LA mx, ID (222 9/26 Bishop NY) FL)  
 4785 0610 Ecos del Combeima, LA mx, QRM from a possible RTTY, ID (433 9/29 Trotto)  
 4865 0350 LV de Cinaruco, nx from CARACOL, ID w/freqs, NA, 0359\*(444 9/6 Streeter NY)(323 9/25 Schmutz NY)  
 4885 2330 Ondas del Meta, LA mx, ads, phone #s, TC, ID, QRM-N (433 9/20 Prath FL)  
 4945 0437 R. Colosol, tuning across 4945, I hrd "Contente, aqui es Contente" but after mx selection, there was a CARACOL ID. (Contente, the name of a mx group?)(444 9/16 Huffaker MEX):0500 (333 10/3 Falbo OR)+2  
 4975 \*1000 Ondas del Ortigueza, ID, opening amnts, NA, ute absent lately (9/21 Perdue AL)  
 5975 1000 R. Macarena, OM reading food ads into echo chamber, long amnts mentioning CARACOL, guitar vocals, more ads (333 9/14 Sabie NY)  
 6120 0415 R. Super, LA mx, ID "S U P E R", freq was 6118 on the 19th. I could hear them from 6116-6120 (333 10/3 Falbo OR)(423 10/5 Berri CA)  
 9635 1145 R. Nacional, t/in at 1145, surprised to hear EE lang lessons, basic level till 1153, then back to mx (554 9/17 Prath FL)

ECUADOR...by the way, I received a few logging packets on the 13th that are too good to throw away, so I'm disregarding my current policy for this month. jc

3280 1026 LV de Napo, cumbias (unusual for them) TC, ID and local amnts (343 9/22 Huffaker MEX)  
 3285 0740 LV del Rio Tarqui, mostly Cuban and Carib. mx w/TC and ID btwn discs. ID as "R. La Voz del Rio Tarqui", CW QRM on high side. Mighty late (or early) for this little fella to be on (343 Jones MS)(343 Huffaker MEX)  
 3316.1 0404\* R. Pastaza, not-terribly-interesting Latin pops w/DJ talking and giving TCs btwn selections. At 0401, full ID as "...R. Pastaza, HCRP7, frecuencia...Pastaza, desde Puyo, Ecuador." then long rendition of HC NA and off 0404:30. Fair level, best in USB to avoid nasty het on low side. Some RTTY QRM too! (323 9/29 Cunningham OH):3315 :1107 (343 9/22 D'Angelo PA)(343 9/12 Huffaker MEX)  
 3381 0331 R. Iris, pop mx by Santana and Twisted Sister, CW beacon QRM, ment of Esmeraldas (333 9/12 Hevern NY)  
 4656 0242 CRE, lite LA mx, andean harp backup, ID (242 9/19 Hills BC)+3  
 4680 0130 R. Nacional Espejo, ID w/ment of Quito, a play (222 9/26 Bishop NY)  
 4791.8 1012 Systema de Emisora Atalaya, HC mx, ID (9/25 Perdue AL)  
 4795 0120 LV de los Caras, mx, ID at 0131 (333 9/10 Woloch PQ)(Bishop NY)  
 4850 0719 R. Luz y Vida, DJ dedications by parocrias (still alive despite Columbia and Capital)(444 Huffaker MEX)  
 4870 0234 R. Rio Amazonas, mx, TC/ID, tx, into a mx feature, Latin folks and ballads (353 9/12 D'Angelo PA)  
 4911 0225 Em. Gran Colombia, "Noticias Ecuatoriana" px w/local and regional nx (333 9/25 Schmutz NY)(9/11 343 D'Angelo PA)(343 9/11 Hills BC)  
 4920 0355 R. Quito, singing, "LV de la Capital IDs"(454 9/30 Hesch NY)+4  
 4990 0647 R. Bahai, electronic mx IS and taped ID and request for reports (about 90 seconds) repeated throughout the night (ID was R. Bahai, not the old Em. Bahai)(444 9/22 Huffaker MEX)(453 9/30 Hesch NY)  
 5025 2329 R. Splendit, ad for Banco de Cuenca, ment of Splendit in passing (444 9/12 Lowe NC)  
 5040 2331 LV de Upano, NEW STATION, usually s/on this time OM ID "Desde Macas, LV de Upano" gives this freq. Plays a variety of pop mx (9/11 et al, 433 Lowe NC):0058\* (343 9/12 Huffaker MEX)  
 5050 0955 R. Jesus de Gran Poder, organ mx, church bells 0959, OM w/"Con una mensaje Christiana...melodia de Jesus de Gran Poder" Very strong and clear (444 9/17 Lowe NC)(Perdue AL)  
 5055.2 0250\* R. Catolica Nacional, church service w/prayer to Santa Maria by priest w/responses by congregation. TC/ID 0202, into px of nondescript folk and pop mx w/YL anncr. At 0247, clear ID plus freq as 880 khz and maybe address. Soft folk mx briefly, then HC NA and 0250\*. Good level, but bad het from presumed HRVC (gd 9/21 Cunningham OH)

before I start with the HCJB logs, several people suggested that in order to conserve space at the end of the column, logging subsections like HCJB, VOA, Netherland Ant. and so on, be shortened. I'm going to follow this policy beginning this month, the reason being my losing my 7th page this month. But if I see I'm going to need room later on in the column, then I'll shorten them "common" stations. Out of the total of 17 responses to my Clandestine/Pirate questionnaire, 9 people suggested I shorten up on common logs to make room for all the DX logs, so be it! HCJB begins on the next page.

ECUADOR...continued...missort!!

4977 1056 Rdif. Tarqui, HC mx, "Buenos dias" and ID followed by NA and nx (343 9/20 Jones MS)

HCJB

6050 2315 SS (544 9/8 Dillon DC) 11810 0140 FF (353 9/29 Hesch NY)  
 6095 0639 EE, DXPL (444 9/26 Cox CA) 11910 0545 EE (322 9/19 Brewer AR)  
 9745 0035 EE (444 9/15 Blanchette FL) 15155 0131 EE (434 9/7 Bishop NY)  
 0106 EE (545 10/4 Bishop NY) 17745 0100 PP to Brazil, px anncd as produced by "R. Trans-Mundial" ie TWR, but is HCJB not Bonaire, //15295 (544 10/2 Wood HI)  
 0230 EE DXPL (444 9/20 Soomre MA)+2 21477 1928 EE (323 9/17 Berri CA)

FRENCH GUIANA...R. France Relay

7135 0453 EE/FF, wld nx w/Paris P.O.B for contest. Loud as anything also 0310 on 9/17. //11670, 9790 in FF, EE @0315 w/wld nx (ex 9/16 Sheedy CA)(is this really via Guiana? I thought 41-meter operation in the Western Hemisphere was illegal, or at least that's what the ARRL keeps telling us, hi! jc)  
 11670 0103 SS, disco mx, RFI anncd, apparently a musical segment. //9790 which wasn't near as good a shape as 11670. My 35 years SWL exper. and fading and propagation condx tell me that this xmsn on 11670 is not from France (I think you're right jc) NE South America (hence Guiana) is my guess. Very strong this time of evening. The big mystery to me is where is VOA EE on 11675 from? It has the same characteristics as the 11670 RFI sig. How about Brasilia? (444 10/9 Palmer WA)  
 5055 0948 PR3, FF, extended tx, quite strong at this time, much weaker in the evenings (433 9/17 Lowe NC)(222 9/27 Bishop NY)

GUYANA...GBC Channel 2

5950 0915 EE, relg px (433 9/22 McKeon IN)

PARAGUAY...R. Nacional del Paraguay

9734.4 0127 Paraguayan mx, ID incl "Asuncion, Paraguay", "Un boletin de noticias" followed. This sta. is at its fall peak now and is so strong I don't need LSB-ECSS anymore to tune them. They swamp the QRM on 9735 except for a weak het. This sig rated almost a "5" for strenght (quite a feat for any station jc). Now 0230\* w/onset of summer down there. They were on until 0300 during our summer (444 10/9 Palmer WA)+10!

PERU

3310 1039 R. Bagua, very nice Andean folk vocals. TCs and frequent IDs btwn songs. At 1051, long statement w/freqs, meter bands and likely QTH, but had faded too much for decent copy. Into long promo string incl one for the banco de Credito. Faded out by 1055. My first solid log of this one. (333 9/25 Cunningham OH)(343 9/22 Huffaker MEX)(333 9/26 Jones MS) (9/22 Perdue AL)  
 4755 1035 R. Hunta Dos Mil, 1050 f/out, rustic OA mx, TCs and IDs (9/7 Perdue AL)  
 4762.4 0935 R. Inca, LA/OA mx, tx and ID. A good filter and ECLSB helpful with 4765 Cuban (9/25 Perdue AL)  
 4775 0433 R. Tarma, s/off after ID and final amnt w/no ID at 0502\* (343 9/26 Huffaker MEX)(323 9/15 Lowe NC)(423 9/25 Berri CA)  
 4790 0456\* R. Atlantida, end of bc day, OA NA to s/off. QRM de 4792 Atalaya (131 9/16 Hevern NY):1045 (322 9/19 Prath FL)  
 4808 0853 R. Inca del Peru?? TC and ID. I've hrd them on this freq before, but suspect a net (343 Huffaker MEX)  
 4825 1004 LV de la Selva, usual taped OM/YL full ID at s/on (343 9/22 Huffaker MEX) (9/17 323 Lowe NC)  
 4934.7 1025 R. Tropical, andean mx, still played pop mx, many ments of Tropical, but no positive ID (242 9/20 Miyauchi JP)(9/8 Perdue AL):0345 (242 9/13 Jones TX)  
 4975 0300 R. del Pacifico, ad "Alquila de camiones", PSA "Campaña de la Municipalidad de Lima en defensa de los derechos del niño" full ID "R. del Pacifico y R. del Pacifico FM", lists 3 freqs (544 10/3 Wood HI)(I'd like to welcome Dr. Richard Wood to the column. Richard used to live in Saudi Arabia, but now is in Hawaii, where he says he can finally do some Latin DXing! jc)(323 9/19 Lowe NC)(444 9/19 Cook CA)  
 4990 0931 R. Ancash, amnts over group singing w/guitar accomp., rustic mx, full ID 0937 "Sintonice de R. Ancash...4990 kilohertz banda internacional" also gave MW freq. I now believe my report in the July SPEEDX of this to have been R. Bahai, Ecuador, due to s/off details (9/17 Lowe NC):0935 s/on, and an ID of R. Onda. Carl, you seem to be the only one who hears this any idea why? jc (444 Huffaker MEX)

PERU...continued...

- 4996 0930 R. Andina, OA and LA mx, ID, still there at 1045 recheck. Nice station and an old friend (9/22 Perdue AL)
- 5025 0255 R. Quillabamba, ID "Desde Quillabamba, la Convención, Depto. de Quillabamba, transmite RQ, emisora del Centro de Medios de Comunicación Social:" anthem, 0300\* (544 10/3 Wood HI)(343 9/19 Hills BC)
- 5040 0342 R. Libertad, nice up tempo andean stuff. Jingles:"RL, la diferencia musical" and "RL en la frontera". ID w/freq at 0308 (fr 9/8 Sheedy CA):0430\* (343 Huffaker MEX)(also watch out for the new HC station here, LV de Upano. Check Ecuador for details jc)
- 5360 0220 R. Vision, bouncy HJ-type mx, OM ancr and YL ads (do they advertise women in Peru? Interesting! hi! jc)(sorry ladies! jc) reverb ID as "Radio Vee-see-OHN...5360 kilociclos onda corta..." (323 9/19 Lowe)
- 6115 0405 R. Union, LA mx, ID, IDs as "Union, la radio" (323 9/27 Falbo OR) :a real DX hazard: too often I just enjoy the music and forget to look for the tough ones (444 9/26 Huffaker MEX)
- 6272 0235 R. Huayabamba, vocals "...musica de Radio" faded into the CW ship QRM. This is in best when the other Peruvians are, so I assume Huayabamba to be the one until I can hit an ID (222 9/20 Lowe NC)
- 6724 0336 R. Sateelite, px of lively mx, fast-talking DJ, TCs, march mx, into flutes and IDed as "Radio Sah-TEL-eet" into NA 0355 (333 9/17 Lowe NC)
- 8902 0416\* R. Continente, Juanjui, odd mix of non-Andean vocals and jazzy instr mx, talks and TCs between selections. Deep fade patterns made for occasional tough copy. String of promos with mentions of Juanjui. Promo ID, then full taped ID w/QTH, times and freqs, only partially readable. OA NA and 0416\* (333/131 9/30 Cunningham OH)(333 9/19 Lowe NC)
- 9486 0410 R. Tacna, various pops, Latin and otherwise (323 9/22 Hull WA)

URUGUAY...R. El

- 11835 0100 Espectador fanfare, nx, "Informativo de las 22","Informa El Espectador" (444 10/3 Wood HI)(444 9/16 Woloch PQ)

VENEZUELA

- 3225 1018 R. Occidente, calypso-type mx, TC/ID, extremely clean, crisp sig (353 9/22 Huffaker MEX)
- 3375 1038 R. Mara, block of Maracaibo ads and local amnts (343 9/22 Huffaker)
- 4830 0315 R. Tachira, ID, TC, Sat. Nite Latin tunes (433 9/16 Gunter NC)+6
- 4850 0130 R. Capital, ID "Les habla R. Capital desde Venezuela", mx-believe it was a mx contest of musica Llanera, TC (433 10/2 Mendez NJ)+3
- 4865 0250 LV del Cinaruco, slo-LA mx, ads for a rum cola, fast ID (323 9/26 Bishop NY)
- 4900 0330 R. Juventud, Y+R mx, ID "...R. Juventud, una emisora joven...frecuencias oficiales: YVMY onda larga 840 khz, YVNK onda corta, banda de 60 metros, 4900 khz...radial de Barquisimeto, estado Lara, Rep. de Venezuela, patria de El Libertador", NA, 0355\* (444 Streeter NY)+7
- 4980 0200 Ecos del Tobres, LA mx, ID/TC, more mx...(544 10/2 Mendez NJ)+1
- 4990 0020 R. Barquisimeto, slo-paced LA vocals, amnts, TCs (333 9/10 Glister NC)+
- 5030 0640 R. Continente, salsa mx (232 9/10 Nowicki CA)(444 9/17 Robinson TN)+1
- 6180 0942 R. Turismo, ads, ID, then LA pops, my first log of this one (333 9/26 Huffaker MEX)
- 9540 1120 R. Nacional, full ID, mx (544 9/24 Berri CA)
- 9660 0010 R. Rumbos, baseball game, ID (434 9/25 Falbo OR)(444 9/24 Berri CA)

.....NORTH AND CENTRAL AMERICA.....

ALASKA...KMLS

- 11790 1545 RR, sermon, "slava Bogu" (praise God)(433 10/1 Wood HI)

ANTIGUA...BBC Realy

- 6175 0030 EE, "Waveguide","Book Choice" (444 9/6 Dillon DC)(554 Hesch NY)+1
- 9510 0430 EE, "Waveguide" (544 9/12 Cook CA)

BELIZE...R. Belize

- 3285 0100 EE, ID, local nx (222 9/9 Woloch PQ)(332 9/29 Jordan NC)(Hevern NY)

CANADA

- 5960 0000 RCI, EE (555 9/6 Coleman MA)+2
- 6005 1415 CFCX, Montreal, EE (454 9/18 Eramo MA)+1
- 6030 1618 CFVP, Calgary, EE (323 9/30 Falbo OR)
- 6065 1110 CBC, EE (333 9/19 Prath FL)
- 6070 0315 CFRX, Toronto, EE (544 10/3 Wood HI)+3
- 6120 0000 BBC Realy, Sackville, EE (433 9/20 Dillon DC)
- 6160 2039 CKZN, St. John's, EE (211 9/16 Hevern NY)

two pages to go and I'm not even finished with Canada yet...it's gonna be a tight squeeze! Canada continues on the next page...

more CANADA...shortened due to space...

6195 0130 CBC, EE (444 10/2 Downing CO)+1  
9590 2200 BBC Radio, Sackville,EE (544 9/16 Dillon DC)  
9755 2315 RCI, EE (333 9/23 Dillon DC) 11710 2300 RCI,EE (444 Card RI)  
11955 1500 RCI, EE (544 9/23 Dillon DC)

#### CLANDESTINE

5555 1146 R. 15 de Septiembre, ID, anti-Communist tx, gunfire, //5580 (434 9/18 Berri CA): 5581, 0452 (232 9/26 Nowicki CA)  
6215a 0511 R. 15 de Sept., hrd two OM annrcs talking the usual, SS SSB QRM at 0515 (434 9/29 Trotto FL)  
6310 0619 LV del CID, LA mx and vocals, many IDs (454 9/20 Jones MS):1130 (544 9/20 Prath FL)(new freq for this one? jc)  
6565 0327 R. Venceremos, px called "LV de la Vanguardia", 0332\* (243 9/17 Moore TX)  
10040 1315 LV del CID, LA mx, TC/ID (554 9/20 Prath FL)(444 9/24 Brewer AR)+1

#### COSTA RICA...a

brief overview  
4825 0100 R. Columbia (here again? jc)(433 10/2 Mendez NJ) NY)  
4832 0715 R. Reloj, (433 9/28 Schulsinger OH)(222 10/8 Palmer WA)(434 9/26 Bishop  
4850 0141 R. Columbia, (444 9/11 Robinson TN):0509\* (444 9/18 Hills BC)+6  
5055 0415 Faro del Caribe, EE (433 9/13 Cook CA)(232 9/19 Hills BC)+1  
5955 0602\* R. Casino, EE (353 9/20 Jones MS)  
6006 0051 R. Reloj, (444 9/20 Jordan NC)  
6150 0059 R. Impacto, (332 9/23 Moore TX)

#### CUBA...a

brief overview  
6025 0345 RHC, (333 9/25 Falbo OR) 11840 1244 R. Moscow, EE (Kerrigan IL)  
6090 0130 RHC, EE (544 9/9 Goodman IA)+ 17795 1550 RHC, (434 9/12 Kerrigan IL)+  
9550 1436 RHC (344 9/22 Femyer AZ) 17885 2030 RHC,EE (343 9/26 Cox CA)+  
11760 0439 RHC, EE (544 9/20 Moore TX)

#### DOMINICAN REPUBLIC...R.Clarin

11700 2135 ID, freq, mx/tx, tx on Cuba/Nicaragua (434 9/19 Abbinante IL)+3

#### EL SALVADOR...R.

El Salvador  
5992 1158 marimba mx, pop mx, DJ tx, ID as "R. Nacional" and "R. El Salvador"  
(443 10/10 Jones MS):2231 (444 Huffaker MEX)  
9587 0155 LA pops, ID/TC, many IDs (gd 10/9 Thunberg PA)(333 9/28 Bradley MA)+1

#### GUATEMALA

3300 0257 R. Cultural, SS/EE, SS tx over EZL mx, then ID. Into EE 0259 with full ID, QTH, call, amt of EE px, and freqs as 730, 3300, 5955 kilociclos. Then the ubiquitous "Back to the Bible" px. Good level for the first time in ages, must have repaired their ailing xmtr (gd 9/22 Cunningham OH):0512 (222 9/8 D'Angelo PA)(fr 10/8 Thunberg PA)(322 9/28 Speer CA) (333 9/30 Soomre CA)(333 9/29 Jordan NC)(just like old times! jc)  
3360 1110 LV de Nahuala, ID, mostly folk-type LA mx w/long songs(9/26 Prath FL)  
3380 0245 R. Chortis, mostly OM tx w/occasional mx. Marimba mx, then ID as "... Guatemala...una transmisión más de TGCH, R. Chortis, 3380 kcs, onda corta...feliz noche" and 0300\* (322 9/6 Streeter NY)

#### HAITI...4VEH

4930 0109 FF, nx, bullfight mx (!) into lite pop instr. (343 9/27 Thompson CA)+7

#### HONDURAS

3249.5 0005 R. Luz y Vida, LA mx, tx for 15-min, ID, mx (444 9/23 Prath FL)  
4820 0410 LV Evangelica, Dr. Hoffman w.Bible Study, chior mx (10/1 Falbo OR)  
4890 \*0144 R. Lux-Impacto, "Lux Impacto", OM vocals, traditional mx 0205\* (444 9/11 Robinson TN)(An awfully short xmsn...maybe a test? These guys have off for a while anyway jc)  
4910 0200 LV de Mosquita, EE hymn, local chorus w/guitar, TC 0206 "en LV de Mosquita..." (333 9/15 Lowe NC)(333 9/30 Jordan NC)(353 Streeter NY)  
6077 2021 LV del Junco, noise level very high this PM, but def. ID and QTH at 2021, LA ballads (242 9/15 Huffaker MEX)(343 9/17 Prath FL)

#### MEXICO

5982 1017 XEUJ, fiesta mx, ranchera mx, frequent IDs. Gave QTH as apartado postal 62, Linares, Nuevo Leon. Heavy fades at times (453 9/26 Jones MS)  
6165 0727 XFNW, PSAs from "Instituto Nacional del Consumidor" and "Petróleos Mexicanos", //900 (444 10/1 Wood HI)(333 9/20 Prath FL)  
9705 0200 R. Mexico Int'l, tx abt RMI, Mexican mx, QTH, tx abt SINPO code and correct reception reports, px "Radio Correo del Aire" (333 9/26 Mendez)  
15160 0040 LV de la America Latina, Janabe Tapatio (? jc) many ads (333 9/11 Fernando NY)  
17765 2230 RMI, ID, followed by bullfight mx, ballads, started mixing w/AFRTS from Delano around 2242 (353 9/24 Schulsinger OH)+2

MONTERRAT...DW RELAY

9545 0100 EE, "Focus on Bonn", "Mailbag" //6040 Antigua (444)(333 9/16 Dillon DC)

NETHERLAND ANTILLIES...cut this month...nothing new thoughNICARAGUA

6020 2100 R. Sandino, special birthday bdcst for Juliana. CA and Cuban mx, ID "Carta dia transmite R. Sandina" (242 9/15 Huffaker MEX)

6015 0445 VONicaragua, EE, tx on Palestinian and CA problems (333 9/28 Stephenson CA) (out of order, sorry! jc)(455 10/9 Jordan NC)(433 9/26 Falbo OR)+3

6100 1934 LV de Nicaragua, drama px, they're using LVdn IDs at this time of day (1937) I've hrd R. Sandino on this freq, so must be interchangeable (343 9/20 Huffaker MEX)

6200 0905 R. Sandino, full ID, Latin vocals (fr 10/8 Thunberg PA)(433 9/16 Gunter NC)

PIRATES

5030 0437 UNID, strong station playing non-stop Irish traditional mx, "Paddy Lay Back" and such amnts, and suddenly off at 0447. I've hrd of a pirate called "The Sons of Ireland", this could have been them (9/15 only Lowe NC)

7410 2240 VOTomorrow, EE px on high school fascism, very eerie, "This is the station that tells the truth to North America", and "You are tuned to the station that breaks the American mass media monopoly---the Voice of Tomorrow", s/off w/"Tomorrow Belongs to Me" and the tympani/howling wolf IS (444 9/15 Lowe NC)

7421 0309 Tangerine R., EE, rock mx, ID "Tangerine Radio, Southern Fried Pirate Station", gave Hilo QTH and GMT TC (222 10/7 Talbot AB)

7422 0307 WMTV, EE, QTH given, but unreadable, rock mx, gone at 0320, returned at 0321 (9/10 Jones TX)

7425 0328\* R. Sound Wave, in USB, EE, fairly rowdy rock mx w/IDs and tx btwn songs. Gave P.O.Box in East Moline IL as QTH for reports. Also sent out "hellos" to various Dxers presumably listening in. Closing statements 0327 and off 0328:30. Very weak at first, but exc lvl and good mod by 0305 (222/343 9/30 Cunningham OH)(232 9/30 Talbot AB)

7425 0434 WMTV, EE, rock mx, ID, QTH in FL (P.O.Box 1145), and two zip code numbers of 44 and an area code of 305. Very weak, static and fades making this one very difficult. Calls match music TV (videos)(9/9 D'Angelo PA)

7425 \*0519 VOthe Purple Pumpkin, EE, test xmsn, just carrier and "This concludes this test of the Voice of the Purple Pumpkin", 0520\* (444 9/9 Moore TX)

7426 0158 VOLaryngitis, EE, tx, soul mx, barking seal IS, Valley Girl ID and s/off, IS, 0212\* (222 9/10 Moore TX)

7430 0025 KQRP, EE, Mailbag show, mx broadcast "For the disatisfied DXers". More info on KQRP, 7432 is announced, but was +9 on 7430. Noted also 9/23, 6900 w/country mx at 0130 (444 9/16 Abbinante IL)(444 9/17 Lowe NC) (343 9/29 Moore TX)(333 9/29 Talbot AB)

7430 0314 WIMP, EE, ID, Beautiful America by Ray Charles, gave Battle Creek QTH, s/off 0316 (232 9/30 Talbot AB)

7432 0324 WMTV, EE, rock mx, "WMTV" IDs and new address of P.O.Box 1945, Delray Beach FL 33444, 0353\* (332 9/10 Talbot AB)

7432 0011 KQRP, EE, rock mx, Mailbag, ID, said 50 watts, gave Battle Creek QTH, 0045\* (333 9/17 Talbot AB)

UNITED STATES...some of the more interesting logs

6005 0257 WYFR, EE, religious mx, \*0300, mixing w/BBC Ascension, WYFR stronger (544 9/27 Kerrigan IL)

9035 0532 WPTF, North Carolina, EE, ID, Larry King Show, harmonic of 680, or is someone retransmitting this? (hard to say, 9035 doesn't work out as a harmonic of 680 jc)(333 9/29 Trotto FL)

9565 0013 LV de OEA (OAS in EE jc) Mailbag px (433 9/9 Moore TX)

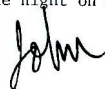
9615 0215 KGET, s/on, many IDs, request reports, religious: bad clash w/North American service of RSA (522 10/2 Wood HI):0845 (242 9/8 Dillon DC)

11830 2345 VO the OAS, s/on, into "Musica de las Americas," interviews (544 10/3 Wood HI)

15145 2315 WLNb, EE, religious transcription from Baltimore, into "Voice of Salvation" (444 10/1 Wood HI)(433 9/15 Muzyka NY)

plus 14 other US reports

Hopefully, I'll get my 7th page back next month so I can get all the info in, especially with the DX season upon us. I recently got a job as a cashier at a local Mobil gas station, working 11PM-7AM Friday and Saturday, great for DXing! Next time you're near exit 9 North on I-95 around Washington in the middle of the night on a weekend, stop in and give me some company. Till later, 73s....







# SWBC - EUROPE

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Deadline: 12th  
 Times and Dates: GMT  
 Frequencies: kHz

It's November already and it's hard to believe that 1984 is so near to being over with! This month marks the beginning of my second year of editing this column. Let's hope this second year goes just as well as the first and the column is getting better all the time.

#### ALBANIA

- 7065 0001 R. Tirana; EE ID, nx, tlk abt Albanian workers work in highly advanced conditions, YL singing a song (444 9/28 Bingham-MA)  
 7080 \*0630 RT; EE Nx abt Albania, comtry (322 10/2 McKeon-IN)  
 7120 0015 RT; EE YL w/nx, Albanian mx (433 9/25 Langlois-GA)  
 7300 0200 RT; Albanian IS, ID "Ju flet Tirana," nx?, comtry 'till 0230, folk mx 'till 0250 (444 10/6 Bradley-MA)  
 0450 RT; EE folk mx (433 10/2 McKeon-IN)  
 7310 1700 RT; GG ID, home & foreign nx, feature Albania in the 40th Year of its Liberation (555 9/11 de Cassan-Austria)  
 9480 \*2200 RT; EE YL w/nx, Operatic mx (434 9/16 McKeon-IN)  
 9760 \*0230 RT; EE A Week in Albania, nx, folk mx 0246-0257 (excellent!) (423 10/2 McKeon-IN)

#### AUSTRIA

- 5945 0130 ORF; EE tlk abt commercial trade w/Spain & the accept. of Spain to Europe? of course tlk abt the Comm. Trade of European cities (444 10/4 Mendez-NJ) (Hesch-NX) (Beaver-IN) (Bingham-MA) (Gray-MI)  
 0330 ORF; EE ID, Report from Austria, nx, comtry on the recent Austrian cabinet shuffle, visit to a salt mine (343 9/8 Dillon-DC) (Klosowski-FL)  
 9770 0131 ORF; EE Austrian nx, Vienna Cable-TV service is the 3rd largest system in the world, tlk abt computer training courses in schools, inst mx (454 9/22 Bingham-MA)  
 11660 1831 ORF; EE nx, tlk abt Int'l Fall Fair open Friday in Vienna, Gran Prix Auto Racing, wx, (242 9/8 Bingham-MA)  
 11705 2300 ORF; SS IS, nx, comtry (444 9/19 Prath-FL)

#### BELGIUM

- 5910 0030 BRT; EE nx, Radio World on Brazilian stations (433 10/4 Klosowski-FL) (Bingham-MA)  
 9925 0030 BRT; EE Flemish mx, Cultural Report abt ballet (322 9/9 Blanchette-FL) (Dillon-DC) (Bingham-MA) (Langlois-GA)  
 15590 1920 BRT; EE Brussels Calling, YL telling how to join their DX Club, sports (333 10/6 Bingham-MA)  
 17610 1406 BRT; EE wld nx, Belgium Today, local pop mx, details on stamp collectors convention, DX Panorama w/Fall freq changes (454 10/4 May-OH) (Bingham-MA)  
 21460 1520 RTBF; FF mx, ID @ 1523 as RTBF, La voix del'Amite (433 9/29 Klosowski-FL)

#### BULGARIA

- 9700 2306 R. Sofia; EE Consolidation of Bulgaria pgm, Across the Map of Bulgaria, tourism pgm on tlk abt railway system in Bulgaria, Tlk of Cultural Centers (333 9/27 Bingham-MA)  
 11720 1932 R. Sofia; EE nx, sports-Bulgarian weightlifter win gold medal, Midweek Mailbag (333 9/13 Bingham-MA)

#### CZECHOSLOVAKIA

- 5930 0117 R. Prague; EE tourism pgm, inst mx, Sunday Magazine on the Air, Sunday Concert, opera (353 9/30 Bingham-MA)  
 0358 RE; SS trumpet IS, time signal @ 0400 followed by one more IS, OM w/ID in EE then OM in SS to LAm, nx (322 9/15 Brewer-AR)  
 6055 1802 RE; GG nx, Music Festival, Listener's Forum-Hokertribune (533 9/11 de Cassan-Austria)  
 7345 \*0358 RE; SS IS, "Aqui Radio Praga, Czech., transmittiendo America...", (243 9/10 Moore-TX)

## FINLAND

15400 \*1100 R. Finland; EE USSR attacks Finish Security Policy (333 9/17 Gray-MI)  
 1315 RF; EE tlk abt Lebanese refugees seeking asylum in Sweden, Compass  
 North, tlk abt forest industry in Finland (333 9/29 Bingham-MA)  
 17800 1205 RF; EE nx read by OM & YL, // 15400 (333 9/22 Prath-FL)

## FRANCE

7135 0315 RFI; EE nx, French Press, sports-Nigerian sportscaster tlk abt soccer in  
 Nigeria (333 9/18 Bingham-MA)  
 11620 1328 RFI; FF RPT Hebdoo-political discussion-Quebec separatism, Quebec's rela-  
 tions with Ottawa (444 9/29 Klosowski-FL)  
 11670 1312 RFI; FF accordian mx, inst mx, nx, Castellano listed lang for this time,  
 but it was FF (454 9/15 Thompson-CA)  
 11705 0345 RFI; EE nx headlines, tlk abt Popes visit to Canada, inst mx, 0400\* (454  
 9/9 Bingham-MA)  
 11995 1625 RFI; FF/Polish OM host mx pgm, 1630 YL ID in Polish w/mx, into nx (242  
 9/13 Miyauchi-Japan)  
 15200 2300 RFI; SS peculiar sounding SS, sounded like wld nx (444 9/23 Stephenson-CA)  
 15300 0800 RFI; FF OM w/nx, Gabon's President visits Japan (444 9/18 Miyauchi-Japan)  
 15315 \*1605 RFI; EE PCA, What's Coming Up, wld nx, African nx, rioting in S. Africa,  
 Look at FF nxpapers (444 9/27 Bingham-MA)  
 15365 1550 RFI; FF mx pgm, 1557 read skeds to Eur-Near East-Africa in EE, FF, PP,  
 past 1602 had 2 OMs w/discussion in FF (444 10/4 Palmer-WA)  
 21685 1607 RFI; EE What's Coming Up, Nx from Africa, African song, French nx, tlk  
 abt Autumn session of Parliament open today (343 10/2 Bingham-MA)

The logs received for 9790 @ 0315 & 0345 as well as the one for 11670 @ 0353 are from  
 French Guiana.

## FEDERAL REPUBLIC OF GERMANY

6120 0430 DW; GG pop mx, tlks on Octoberfest (9/27 Witte-CA)  
 0531 DW; EE Science Magazine, tlk abt killer bees from Africa & biological  
 pest control in W. Germany, inst mx, 0549\* (454 9/18 Bingham-MA)  
 17845 1148 DW; GG Mx request pgm & sending greetings to relatives & friends overseas;  
 IDs, nx (554 9/8 Hesch-NY)

The report received for 17860 @ 2205 is from Rwanda. The following reports are from  
 Antigua: 6085 @ 0415 & 0445, 11705 @ 0515, 15105 @ 2320.

## GERMAN DEMOCRATIC REPUBLIC

9560 0300 RBI; EE comtry, Yours for the Asking (333 9/16 Zilmer-NM)  
 9620 2044 RBI; EE tlk abt preservation of peace in the GDR, Midweek sx Report-tlk  
 abt 4 German soccer teams, The Land We Live In pgm (333 9/20 Bingham-MA)  
 15145 1800 RBI; AA OM & YL, African nx, RBI mentioned several times w/GG accent  
 (444 10/2 Valentine-CA)  
 15450 1430 RBI; EE News & Views of the International Peace Movement (333 9/15  
 Goodman-IA)  
 17700 1145 RBI; EE mallbag, requests, "Who is the greatest singer in GDR?" (353  
 9/16 Miyauchi-Japan)

## GREECE

9420 0330 VOG; Greek played Greek mx, signal very weak (343 9/9 Keenan-CA)  
 2300 VOG; SS & Greek Greek & SS nx editions, Greek mx (433 9/27 Card-RI)  
 9865 0131 VOG; EE ID, wld nx, local mx (242 9/24 Goodman-IA)  
 2335 VOG; EE nx, tlk abt trade minister, tlk of Iran-Iraqi War, inst mx (353  
 9/12 Bingham-MA)  
 11645 1540 VOG; Greek/EE OM w/wld nx in EE, 1548 EE ID into Greek ID, 1550\* (444  
 9/13 Miyauchi-Japan)  
 1936 VOG; FF YL w/nx into GG @ 1940 (222 9/21 Berri-CA)  
 15630 1920 VOG; EE freqs ancd 15630, 11645, 9420 then into 10 min. of nx in EE then  
 back to Greek (353 9/18 Zilmer-NM)

## HUNGARY

9835 0103 R. Budapest; EE nx, comment abt Billy Graham's visit to the USSR, DX  
 Magazine, tlk abt radio clubs & DX Contest also MW DX (454 9/22 Bingham-  
 MA)  
 1610 RB; EE YL w/ID, mx from Budapest Symphony Orch., // 12000 (343 9/9  
 Miyauchi-Japan)

## ICELAND

13797 1857 ISB; Icelandic YL&OM ancrs, tlk (222 9/3 Nacht-NY) 1857 Icelandic YL w/  
 tlk to 1900 & 7 gongs/chimes followed by TC & ID, occasional mx interlude  
 (353 D'Angelo-PA)(Zilmer-NM)(Gray-MI)

## IRELAND

6910 0237 R. Dublin (World Mx R.); EE IDs, rock mx, vocals (343 9/17 Soomre-MA)

## ITALY

11800 \*2200 RAI; EE nx by YL, tlk abt USSR & arms race, pop mx, lost signal in QRN (232 9/12 Bingham-MA)

## LUXEMBOURG

6090 2344 R. Luxembourg; EE rock mx, ad for Savings Bank, Stevie Wonder mx, telephone calls from listeners, wx report @ 0000 (333 9/9 D'Angelo-PA) 0045 EE phone-in pgm, Break Machine (443 9/2 Blanchette-FL) 0055 EE song by YL then DJ tlk w/OM on phone, OMs QTH supposedly populated w/male chauvinist pigs according to DJ!, killed by R. Havana Cuba IS @ 0056 & DW IS on 6085 (333 9/17 Jordan-NC)

## MALTA

6085 0100 DW relay; OM, time & freqs, wld nx (444 9/12 Langlois-GA) 0120 EE tlk on sexual harassment in Germany, QRM RHC on 6090 (422 9/9 Goodman-IA)

## MONACO

6210 1900 Evangeliums-Rundfunk via TWR; GG ID, Bible Time-ERF Young Wave, Prophet Jeremiah (444 9/11 de Cassan-Austria)7160 0650 Trans World Radio; EE Back to the Bible, European mailing address given, 0658 service ended with ID & OM stating new freq (333 9/19 Brewer-AR)

## NETHERLANDS

11935 1330 R. Nederland; EE nx, to Asia, // 17605 (242 9/20 Prath-FL)17605 1737 RN; Dutch nx, Features (222 9/19 Speer-GA)17795 0230 RN; EE wld debt problems in S. America, ID @ 0233, Med Net (555 9/14 Gray-MI)

The logs for 9590 @ 0300 &amp; 0500 as well as 17605 @ 2045 are from the Netherlands Ant.

## NORWAY

7210 0559 RNI; EE/lang IDs, IS, into Norwegian? at 0600 (433 9/16 Whetzel-IN)9610 0309 RNI; SS? class mx, Albinoni's Concerto for Two Oboes (334 9/26 Moll-MI)15205 1700 RNI; EE nx by YL, tlk on US dollar & exchange rates, Gromyko says he wants good relations w/Norway (433 9/30 Jordan-NC)

## POLAND

7125M 2230 R. Polonia; EE local & int'l nx, mx, Panorama (433 9/18 Card-RI)

## PORTUGAL

6060 \*0300 R. Portugal; EE IS, ID, nx, EE skeds & freqs, Port. folk mx, 0329\* (343 9/29 Bradley-MA)(Bingham-MA)11915 1827 RP; EE/FP historical segment on Portugal, beamed to Africa, 1830 began in PP after NA, mx to 1845 (422 10/3 Palmer-WA)11925 0030 RP; FF NA followed by brief theme mx, YL w/FF pgm, national nx? (444 9/7 Brewer-AR)(Langlois-GA)

## SPAIN

6065 0230 REE; SS YL/OM, Diario hablado desde Madrid, strikes in Basque Country, nx abt Nicaragua & Lebanon, QSB, QRM from R. Taiwan (444 10/3 Mendez-NJ)9360 0200 REE; SS lot of mx, YL singing, bands (454 9/9 Keenan-GA)9630 0015 REE; EE Flamenco mx, tourist nxletter (454 9/21 Blanchette-FL)(Keenan-CA)(Bingham-MA)0100 REE; EE ID, nx, economic & social pact, press review, wx, film & theatre in Spain, SS by Radio, 0158\* (555 10/6 Bradley-MA)(Addison-KS)11690 2008 REE; EE Panorama, Press Review, wx, OM singing, look at theatre in Spain (333 9/21 Bingham-MA)11880 0015 REE; EE nx into SS YL tour of Spain (444 9/12 Langlois-GA) 0035 EE YL/ID native mx & contry on mx (444 9/9 Addison-KS)15375 1942 REE; EE US dollar rose sharply today, nx, tlk abt Popes visit to Canada, mx (333 9/21 Bingham-MA) 2020 EE SS lang lessons for EE speakers, to Afr/Mex, NA @ 2030\* (433 10/5 Palmer-WA)17650 1740 REE; SS medical call-in pgm, // 17660 (343) apparently to two different target areas-otherwise a waste of Spectrum (343 9/3 Goodman-IA)

## SWEDEN

9695 2300 RSI; EE Mailbag pgm, answer to questions abt wx (433 9/6 Blanchette-FL)17860 0215 RSI; EE Nordic Newsweek, info on a wolf killing sheep & agriculture in Sweden (554 9/8 Hesch-NY) 1405 EE nx, QRM from RFI on 17850 (433 9/29 Klosowski-FL)(Brewer-AR)

## SWITZERLAND

6135 0152 SRI; EE interview of YL who was Swiss Airs 1st stewardess in 1950 & still is today, Take Five pgm, nx on the lighter side, Listeners Letters pgm (454 10/1 Bingham-MA)

0200 SRI; EE SW Merry-Go-Round, into SS @ 0215, QRM VOA on 6130 (433 9/9 Goodman-IA)

9725 0145 SRI; EE YL/ID, Int'l nx (444 9/9 Addison-KS)

9885 1828 SRI; EE Dateline, offer for cassette from SRI, tlk abt inst mx & ambulance svce in Switz. (353 10/6 Bingham-MA)

12030 0000 SRI; EE YL/OM ID, wld nx into FF nx (444 9/12 Langlois-GA) 1520 EE Swiss Country mx, QRM from R. Moscow Afr svce tuning up on same freq, 1530 SRI gave ID & s/off leaving RM in the clear (322 10/4 Palmer-WA)

12035 0206 SRI; EE Swiss SW Merry-Go-Round, accordion mx (454 9/9 Bingham-MA)

2145 SRI; EE nx, Dateline, // 15570, 11910 & 9885 (333 9/17 Zilmer-NM)

17765 \*1315 SRI; EE world/Eur nx, discussion of nuclear energy (433 9/16 Whetzel-IN) (Bingham-MA)

17830 1534 SRI; EE tlk on Swiss Air, tips for airline employees (not tips as in information, tips as in \$\$\$!) (444 9/30 Jordan-NC)

## UNION OF SOVIET SOCIALIST REPUBLICS

## Ukrainian SSR

4940 0316 Kiev; RR YL in long tlk, sounded // 4810 Yerevan, not // 4785 Baku, faded up very quickly around 0310-0315, hrd many nights w/class mx pgm, the most consistent evening RR at this QTH (343 9/15 Lowe-NC)

7195 0016 R. Moscow (Simferopol); EE summary of piece written by Chernenko on Soviet desire for peace (322 9/10 Gilster-NC)

9765 2345 RM (Lvov); EE teacher's pay raised in USSR (454 9/3 Goodman-IA)

15100 1500 RM (Nikolayev); EE Wld Svce, wld nx, Soviet Way of Life (252 9/29 Downing)

1645 RM (Nikolayev); EE OM, rel freedom in Russia (433 10/2 Valentine-GA) /GO)

15475 1710 RM (Simferopol); EE Nx & Views, ID, Nx in Brief @ 1730 (243 9/24 Dillon-)

15485 1040 RM (Simferopol); EE The Soviet Way of Life, ID, sports, tlk abt /DC) nuclear war, piano mx (242 9/7 Dillon-DC)

15550 1630 RM (Simferopol); EE OM ID, contry on China, mx (444 9/9 Langlois-GA) -

Unknown sites

7185 0115 RM; EE Joe Adamov's Moscow Mailbag (444 9/30 Soomre-MA)

9410 0330 RM; EE tlks abt USA-USSR arms peace treaty (USSR view only) (454 9/9 Keenan-GA)

9685 2345 R. Kiev; EE Ukrainian mx pgm, // 9800 w/QRN (443 9/16 Prath-FL)

9785 0439 R. Moscow; EE light class mx (222 9/23 Whetzel-IN)

9800 2340 R. Kiev; EE Ukraine Today, USSR ready for serious peace negotiations, QSB (443 9/3 Goodman-IA)

11675 1715 (Please remember to put the name of the station on your logs) EE YL on social insurance in USSR, pensions, etc. (544 10/2 Valentine-GA)

15465 1358 R. Rodina/R. Moscow; RR/AA end of R. Stanzia Rodina pgm, into RM IS, s/on in AA w/ Huna Moscow, nx (444 9/17 Prath-FL)

The logs received for R. Kiev on 15180 @ 0209 & 17860 @ 2330 are from unknown Asian sites. The logs for R. Moscow on 12050 @ 0300 & 0450, 15425 @ 2310 & 17700 @ 0045 are from Petropavlovsk, Asian RSFSR.

## UNITED KINGDOM

11780 1835 BBC; Turkish OM/YL w/nx items abt Britain, several EE 'live' excerpts from recent speeches by British politicians (322 10/5 Palmer-WA)

12095 1923 BBC; EE Play of the Week, beamed to Eur/Afr, This freq is a good beacon as to whether W. Eur. will come in decent on a given afternoon on 25-mb, I think this may be a nondirectional antenna, this freq dates back from WWII or earlier, from before the ISWL bands were codified as they are presently (322 10/6 Palmer-WA)

21470 1600 BBC; EE OM, ID, wld svce nx (444 9/9 Langlois-GA)

21710 1404 BBC; EE mx by Belgium Nat'l Radio Symphony Orch., What's Coming Up, Discovery (454 9/13 Bingham-MA)

The log for 6175 @ 0515 is from Antigua. The logs for 9600 @ 0450 & 11750 @ 2005 are from Ascension Islands. The logs for 11775 @ 1720 & 15260 @ 1600/1630 are from Sackville, Canada.

## VATICAN CITY

6250 0652 Vatican R.; EE+ report on Pope in Canada in several langs (322 9/19 Gunter-NC)

6252 0514 VR; EE/II end of EE Letterbox pgm into II @ 0520, St. Peter's bells @ 0530, "Esterzazione Vaticane" ID, into mass w/greetings in sev. langs (fr-gd 9/8 Sheedy-CA)

9605 0050 VR; EE bells IS, history of religion in S. Africa (333 10/2 Downing-CO)

VATICAN CITY continued

11700A 2050 VR; EE hrd the Pontiff tlking to the people in St. Peters visilica, The Rosarium News pgm (333 9/26 Trotto-FL)  
 15120 1554 VR; EE tlk abt Pope, says mass for 80,000 people, terminally ill people might get audience w/Pope, b/c to Africa (444 10/2 Bingham-MA)

YUGOSLOVIA

9620 2118 R. Yugoslavia; EE nx read by YL, 2123 ID-"This is R. Yugoslavia," 2125 Yug. folk tune, 2127 IS from RBI covered RY but did catch s/off-still give freq in meters, 2128\* (232 9/22 D'Angelo-PA)  
 15240 1530 RY; EE YL w/nx on non-aligned Foreign Minister's meeting, said Yug. turned clock back 1 hour at 3 o'clock this morning, // 15415 & 9620 not audible (333 9/30 Jordan-NC)

UNIDENTIFIED

15130 0030 Portuguese? OM, sermon (444 10/1 Valentine-CA)  
 15180 1645 sounds like London AA OM/YL Mideast mx, 1700 Big Ben boomed away (544 9/29 Valentine-CA)  
 1630 AA OM/YL Mideast tlk, pop mx, odd ID in AA? (444 9/30 Valentine-CA)  
 The BEC is scheduled in Arabic to the Middle East on 6030, 7140, 15180 & 17715 @ 1615-1800.-djs

copyrighted BECMS WORLD BROADCASTING NEWS

FRANCE The Zairean news agency AZAP reported on 9/13 that RFI has just released details on the number of its listeners in Africa, following opinion polls carried out between June 1983 and January 1984. According to the African Documentation and Information Agency, which provided the details, RFI was the foreign radio with the most listeners in French-speaking Africa: 35% of French speakers in Douala, 42% in Kinshasa, 39% in Abidjan, 30% in Brazzaville & Dakar and 22% in Libreville. The VOA came in second with the following figures: 30% in Douala, 26% in Kinshasa, 12% in Brazzaville & Libreville and 9% in Dakar. (9/20)

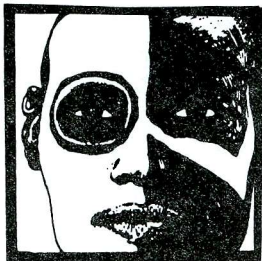
MALTA The Radio Mediterranean schedule to Europe & North Africa is as follows: 1800-1900 Arabic, 2130-2230 French & 2230-2330 English all on 6110. Radio Mediterranean is a broadcasting service run jointly by Malta & Algeria from studios in Malta. Broadcasting restarted on 1/18/83 using transmitters at the DW relay station in Malta. (9/27)

SWEDEN RSI has introduced an additional daily transmission in English & Swedish beamed to North America. Having started on 9/2, the two transmissions are broadcast 0330-0400, the English on 11705 & the Swedish on 9695. The relay of domestic service programs, which formally started at 0330, would now begin at 0400 & would be beamed to North America, Africa and Europe until 0430 on 9695 & 6065. (9/6)

USSR In the course of a check for any frequency adjustments that might have been made by the Soviet external services on 9/2, it was found that Radio Station Peace & Progress' transmission in Creole is broadcast everyday instead of just two days a week. It is beamed to listeners in the Haiti area 0000-0030 on 11980 & 0470. (9/6)

YUGOSLOVIA The Yugoslov news agency Tanjug reported that an agreement has been signed in Belgrade on 9/25 between Radio Yugoslavia & Minel (Note: a belgrade-based electrical and construction company) for the building of a new antenna system for this station. The system would consist of 43 antennas 15 to 100 meters high, and would be the largest antenna system ever constructed in Yugoslavia. When completed in 18 months time, Radio Yugoslavia would be "audible in virtually the most remote parts of the globe." The ensured range would be about 6,000 kilometers with the possibility that Radio Yugoslavia would be audible at a distance of about 10,000 kilometers. All Yugoslov radio stations' programs intended for foreign audiences would be broadcast through the new antenna system. Tanjug went on the state that four 500 kilowatt transmitters would be put into service, so that Radio Yugoslavia would be in a position to transmit throughout the world. (9/27)

*Dani*



# Africa

SPEED GRAY, 1260 Tron Ct. SE, Grand Rapids, MI 49506

All times & dates UTC: Frequencies- kHz: \*0000=s/on, 0000\*=s/off: Deadline 12th.

Since this is my first month as the new Africa editor, let me include a brief introduction and biography. I am 38 years old, married, and have three daughters. I have lived in Grand Rapids, Michigan, for 9 years, and am currently employed by a large corporation in charge of the manufacturing operations. I began my DXing career in 1962, but was absent from the hobby from 1971 to 1981. I joined SPEEDX in 1982, and was immediately impressed with the professionalism of the organization, and quality of the monthly bulletin. In addition to my duties as SPEEDX African editor, I am also a member of the ANARC Frequency Recommendation Committee, and the Radio RSA Monitoring Panel. My current listening activities are concentrated on the International Broadcasters, with increasing interest in pirates; and of course, Africa! I follow in the footsteps of Mark Koukol, who did such an outstanding job while editor of this column. I look forward to this assignment as editor with excited enthusiasm.

Based upon the length of the Africa column in the past few months, November offers a wealth of DXing challenges for us all. Total contributors for this month are 35, providing 163 loggings! That's an average of more than 4 loggings per contributor; a good benchmark with which to take over from Mark. Now, on to the MEAT of this column, the filet mignon as it were; the LOGGINGS!

## LOGGINGS

### ALGERIA

9510 2042  
15160 2000  
15215 2012

### R. Algiers

R. Algiers: SS; tx & caty by YL, mx. 333(10-9 Sharp-FL).  
R. Algiers: EE; OM ID as Int'l Svc of RA, mx. 433(10-9 Sharp-FL).  
R. Algiers: EE; nx & ID, "Its time for mx on RA", & "I am high on emotion", then into SS @2030. 343(9-15 D'Angelo-PA), 232(9-15 Bingham-MA). @0020 SS; political talk about Chile. 242(9-11 Fernando-NY). @2000 EE; full ID, then nx, //w 17745 very poor. 323(10-4 Wicks-HI).  
17745 \*2000 R. Algiers: EE; OM "Breaktime on RA", "ready to boogie all night? Allright!". 444(9-8 Robinson-TN), 343(9-8 Bingham-MA). @2015 EE; Watrn pop mx "For your love", ID by OM @2030. 322(9-3 Gray-HI). @2000 EE; TP, mx, ID w/ freqs & times, wrld nx, poor modulation. 433(9-13 Wicks-HI).

### ASCENSION ISLAND

11750 0200  
15355 2200  
  
17880 1615  
21470 1630

### BBC Relay

BBC Relay: EE; nx about Hong Kong & its problems. 233(9-19 Lord-CA).  
BBC Relay: EE; Wrld. Scene to S. America, nx, QRM at 2300 from TRW Bonaire in PP also to S. America. Bad planning! 433(10-9 Wood-HI).  
BBC Relay: EE; political nx of Kenya- info/SWAPD. 243(9-4 Gray- HI).  
BBC Relay: EE; African scene, stories about student & flywheels(?). 333(9-25 Speer-CA). @1725 EE; nx of wilderness. 454(9-3 Goodman-IA).

### REWIN

4870 2200

### ORTB Cotonou

ORTB Cotonou: FF; ntl nx by OM, ID, hilife mx. 333(10-9 Sharp-FL).

**BOTSWANA**

7255 0349

**R. Botswana**

**R. Botswana:** Setswana; Barnyard ID, skeds w/ mw & sw freqs, lcl vcl mx. Into EE at 0410 w/YL & instructions on filling out exam forms. good(10-3 Thunberg-PA). @0404 ST; western E2L mx, bad GRN. 423(9-22 Gray-MI). @0435 ST/EE; American gospel mx, OM w/ anats incl phrase "10 minutes before 7" in EE. Clobbered by 0455. 333(9-26 Spear-CA). @0424 ST; ID at 0427, mx at 0436, then tlk w/ address. 434(10-5 Wicks-MI). @0345 ST; cowbell IS, NA, ID. (10-9 Sharp-FL).

**BURKINA-FASO**

4814 2221

**Ntl Radio du Burkina**

**NRB:** FF; tlk by OM, several clear anats "Ouagadougou", at 2224 clear ID as NRB, very good sig here lately! 444(10-9 Sharp-FL).

**CAMEROON**

4000 0500

**R. Cameroon, R. Geroue, R. Yaounde, R. Bafoussam**

**R. Bafoussam:** FF; nx of bombing of US embassy in Lebanon in EE, then to FF. 333(9-21 Cook-CA). @2135 FF; very weak, hilife & chants during sig, peaks, also tx by FF OM. 322-222(10-9 Sharp-FL).

4850 2101

**R. Yaounde:** EE; nx & ID at 2106 "This nx comes to you in the National Service of Radio Cameroon", //w 4795 (353) & 5010 (242). 343(9-22 D'Angelo-PA). @0530 EE; ID, nx/pop mx. 322(9-21 Gunter-NC).

5010 0440

**R. Geroue:** AA?; Islamic song song by man. 433(9-17 Cook-CA). @0500 EE; nx about Africa. 333(9-19 Gunter-NC). @0520 FF; folk tunes, YL announcer w/ID as "Radio Cameroon" and tlk about events in Cameroon telling listeners to "ecoutez" (listen). 3+53+(9-8 D'Angelo-PA). @2239 FF; anats by OM, then Koran recitations. Note: when writing reports refer to Koran as "recitations" not chants, to do so is a previous insult! (Thanks David- ed.) 333(10-3 Sharp-FL).

**CAPE VERDE**

3931 2326

**Voz de Sao Vicente**

**Voz de Sao Vicente:** PP; ID & nx at 2330 followed by nice PP ballads w/no anats until 2358, then ID & freq anat and into NA. Heavy ARO traffic. 322(9-9 D'Angelo-PA).

**CENTRAL AFRICAN REPUBLIC**

5035 2257

**R. Centrafrique**

**RC:** FF; end of hilife pgm, then closing anats by OM, military band NA to s/off at 2301. (10-8 Sharp-FL).

**CHAD**

4905 \*0458

**R. Nationale Tchadienne**

**RNT:** FF; ID w/ anthem at 0458 by OM, lcl songs & chatter, then ID at 0507. More lcl mx. Sig quite strong & steady. 454(9-8 D'Angelo-PA). @0508 FF; OM anncr w/ mostly mx- upbeat with lots of percussion and rhythms. 353(9-30 Ruckman-OH). 333(10-14 Wicks-MI).

**DJIBOUTI**

4780 0340

**RTDD**

**RD:** Somali; Somali mx, ID, TC ("saa"= hour), lcl chants, guitar mx, usual cochannel LA. 333(10-8 Wood-HI), 222(10-8 Sharp-FL).

**EGYPT**

9475 0200

**R. Cairo**

**R. Cairo:** EE; ID "This is Cairo", AA mx, nx read by OM at 0215. GRN de R Moacow in SS on 9470. 232(9-9 Dillon-DC).

9805 2118

**R. Cairo:** EE; instr mx, ID, then caty on art exhibition, followed by "Spotlight on the Mid-East". 353(10-2 Bingham-MA).

12050 2030

**R. Cairo:** AA; YL w/ID "min al-qahira", AA orchestral mx, interview at 2045, //w 9850. 333(9-23 Dillon-DC). @2105 AA; typical sand mx, ID by/YL at 2112. 333(10-3 Gray-MI).

17675 1130

**R. Cairo:** EE; ID, nx, listener's requests, AA by radio follows. 454(9-22 Miyuchi-JP).

**EQUATORIAL GUINEA**

4826 0505

**R. Nacional-Bata**

**R. Bata:** SS/Af v; Af hilife mx, OM w/ deep voice, ID. GRN & hets. Tuning to almost 4827 helped eliminate the het. 333(9-28 Witte-CA).

4925 2132

**R. Bata:** SS; lively afro mx- singing, drums, whistles. Good "Radio Nacional" ID at 2153. More mx until 2158 when YL gave freqs & ID, then tlk by OM & into NA at 2159. 353(9-30 D'Angelo-PA). @0510 SS; evocation of "todos los pueblos de Africa". 433(10-9 Wood-HI).

15107nf 2010

**Intl Ser:** Recent reports indicate that this station, formerly on 7998, is now on 15107. I've been hearing some lcl mx & SS tx on this freq around 2010, but nothing definite yet. Keep listening out for this one. (David Sharp). (ed- this should give us all something to shoot for! Comments?).

ETHIOPIA  
9595 2000 VORE  
R. Freedom (via VORE): EE; s/off after listing sked, Baotu choir, African accent, QRM de NBS Japan. 433(10-1 Wood-HI).

GABON  
4810 0505 Africa #1, R. Japan Relay  
Africa #1: FF; calypso type mx. 444(9-3 Stephenson-CA). @0539 FF; usual rock mx program. 443(8-25 Moore-TX).  
9805 2030 Africa #1: FF; cmty/ID at 2031, then vocal pop mx. 323(10- Gray-MI).  
11940 2100 Africa #1: FF; Reggae mx w/OM DJ. Clear ID at 2113 and "Jukebox". 433(9-8 Dillon-DC).  
15315 0500 Af. #1- RJR: GG; ID, NX, cm, Asia Jnl. 444(9-11 DeCassen- Austria).  
21475 0905 Africa #1: FF; Afro pops VL host. ID at 0958. 242(9-24 Miyauchi-JP).  
21695 \*1500 Af. #1- RJR: EE; IS, ID and nx. 454(9-29 Card-RI).

GAMBIA  
7424 na R. Syd  
R. Syd: This station has been inactive for years, but recently had a special SW broadcast for the Nordic OPen DX Competition on 9-21. The freq best hrd here in FL was 7424, though I understand another freq around 7800 was used too. Broadcasts beamed to UK. From David Sharp.

GHANA  
4915 0559 GBC  
GBC- Ejura: EE; choir mx w/ fast drums, OM ID, YL w/nx in EE. 333(9-29 Witte-CA). @0600 EE; ID with world nx. 322(9-6 Gunter-NC). @2146 EE; extensive nx report, then sports and ID "that was the nx brought to you by the GBC, Accra", 2155 Afro mx. 2200 vern tlk & mx. 353(9-26 D'Angelo-PA).

GUINEA  
4910 2243 La Voix de la Revolution  
La Voix de la Revolution: FF; tlk by lively OM & good hilife mx. Nice FF ballad at 2255. Annrc w/ "Allo, Allo . . ." followed by ID. Lost in muck by 2347. Good afternoon for Africans- 60 meters was LOADED! 242(9-15 D'Angelo-PA).  
15310 1054 La Voix de la Revolution: FF; xylophone mx on hr, full OM ID at 1100, and into nx bulletin. Drum mx ( a few seconds long) hrd between ns stories. 333(10-10 Sharp- FL).  
(Ed. note: Richard Wood reports that "LV De La Rev" name was abolished the day the successors to Pres. Sekou Toure were overthrown. Any conf on this by other members?).

GUINEA-BISSAU  
5475 2320 R. Nacional  
R. Nacional: t: PP: much hilife mx w/no tlk until 2356 when OM in low, poorly modulated voice made annts, followed by NA- needs more monitoring for ID, s/off at 0003. 1+41+(9-30 D'Angelo-PA). (ed note: anyone else except Richard onto this one? let's hear next month.) @0555 PP; Afro percussion IS, 0601 OM w/ID followed by NA, more vocals w/drums. poor(9-30 Schmutz-NY).

IVORY COAST  
7215 2325 RTI  
RTI: t: FF: hvy QRM from ARO traffic SSB, lcl Afro pop mx- //w 11920. 322(10-3 Gray-MI).

KENYA  
4915 0257 VOK  
VOK: Swahili; drum & flute mx, NA & opening annts by OM. Then what sounded like nx, clear sig till utility QRM @ 0312. 10-8 Sharp-FL).

LESOTHO  
4800 0255 R. Lesotho  
R. Lesotho: EE/Af V; lively Af mx then NA, YL ID in EE, then mixed choral, OM tlk on religion(?) in Af V. 333(9-28 Witte-CA).

LIBERIA  
3255 2322 LBS- ELBC, ELWA, VOA Relay  
ELBC: EE; heavy preaching before a live audience, faith healing, choir singing until 0000. Announcer w/TC, freqs, & ID, NA, s/off at 0002. 3+53+(9-15 D'Angelo-PA).  
4760 2135 ELWA: EE; interview w/YL Hondurian missionary, hymns and prayers, VOA nx at 2200. fair(10-8 Thunberg-PA).  
11830 1715 ELWA: FF; religious w/ requests to "ecrivez-nous" (write us) at addresses in France or Africa. QRM de VOA. 533(10-1 Wood-HI).  
15600 1740 VOA Relay: EE; African ballads, ID at 1749, then "Mx time in Africa". 333(10-3 Gray-MI).  
17870 1645 VOA Relay: EE; intrv- status of US Blk women. 222(9-25 Speer-CA).



**LIBYA**  
3200 0030 SPLAJBC: R. Jamshiriyah  
SPLAJBC: AA; mx, announcements by YL at 0045, then tk by OM (possibly nx), heavy GRN. 242(9-24 Dillon-DC). @0258 AA; tk by OM, mx. 323(9-25 Bishop-NY). @0229 AA; Koran rec, OM babble, supposedly 500kw on this freq, and sounds like it! 544(10-8 Sharp-FL).  
9890 0230 SPLAJBC: AA; end of Gaddafi speech, ID, then "Bonanza" theme with tk by OM, tk by YL at 0245. 333(9-9 Dillon-DC).  
15415 1725 Voice of the Arab Homeland (V. of the People's Rev!): AA; M. Gaddafi speech, full ID, //w 9890. 444(10-1 Wood-HI).  
15450 1820 R. Jamshiriyah: EE; historical tk on 1940's, then revolutionary chatter by OM & YL, quote from Green Book by same couple, then "1984 and the American enigma", nx by OM, 1906 s/off. 444(9-25 Schulsinger-OH). @2000 AA; panel discussion, chimes, TPS & ID at 2015, wrld nx read by OM, tk about Pres. Reagan & Lebanon. 433(9-25 Dillon-DC). @1815 EE; OM tk on Italian colonialism in Libya, then US pop style mx. 454(10- Bingham-MA). @1759 EE; ID at 1800, then Koran reading, req for IRC's when QSLing. 433(10-3 Wicks-MI).  
17940 1455 SPLAJBC: AA; nx on Beirut, then nx on Washington, followed by camel mx. 444(10-3 Gray-MI).

**MADAGASCAR**  
3358 2158 RN Relay. R. Malagasy  
R. Malagasy: FF or vern; end of pga w/ closing anats by OM, s/off 2200. 3358 replaces old freq of 3286. 222(10-7 Sharp-FL).  
9540 0600 R. Nederland Relay: EE; DX show "Hitch hikera Guide to DXing", presentation about jamming. 333(9-27 Witte-CA). @1902 EE; "Hitch hikera Guide to DXing" in progress- to 1917, closing anats, 1919 s/off. 232(10-4 Wicks-MI).  
9715 2027 R. Nederland Relay: EE; IS, s/on w/ID "Happy Station". 343(9-23 Goodman-IA).

**MALI**  
4783 0557 RN du Mali  
RNM: cora (lcl herp) IS to 0600, then ID as "Ici Bamako, RN du Mali", into nx by OM. 333(10-4 Sharp-FL).

**MAURITANIA**  
4845 0700 RNM  
RNM: FF/AA; nx in FF read by OM, mx interlude, then AA nx at 0710, lcl mx w/guitar-drum-vocal at 0720. 243(9-9 Dillon-DC). @2355 AA; nx by OM, then ID, closing messages and their rather exotic NA to s/off at 0002. 444(10-7 Sharp-FL).

**MAURITIUS**  
4855 1730 MBC  
MBC: EE/FF; pops program- Elton John to Michael Jackson, TP, BBC WS nx relay, ID at 1809 by OM, then into EZL mx. 242(9-16 Miyauchi-JP).

**MOZAMBIQUE**  
3338nf 0330 R. Mocambique  
RM: PP; ID "Radio Mocambique", TC "6 horas, 30 minutos", patriotic chants and responses in African style- all in PP. This is NOT Zanzibar on 3330! (Good catch, Richard- ed.) 444(10-3 Wood-HI).  
3370nf 0325 SRM: Emisao Maputo e Gaza: PP; lively DJ show, mentions of Beira, R. Ginbey reported this one on 3368. 444(10-3 Wood-HI).

**MOROCCO**  
11760 1949 VOA Relay- Tangiers  
VOA Relay: EE; top 10 USA pop mx and other rock songs by The Cars- Cindy Loper- Prince, nx w/OM anncer, then discussion about the future of Hong Kong. 454(9-20 Bingham-MA).

**NAHIBIA**  
3270 0108 R. SWA  
R. SWA: AFK; still going strong with blend of MOR mx. Occasional AFK ID by OM, //w 3290. 333(10-9 Sharp-FL).  
3295 0300 R. SWA: EE/GG/AFK; assorted mx, including US pop, and religious, wrld nx by OM, trilingual ID at 0400, TP at 0500, fade-out by 0525, some GRN. 322(9-10 Gunter-NC), 222(9-27 Kerrigan-IL), 444(9-27 Speer-CA), 333(9-9 Gray-MI), 344(9-24 Schulsinger-OH). @1755 AFK/GG; mx program, 3 note chime for ads. Poss GG ID on the hour. fair(9-18 Miyauchi-JP).

**NIGERIA**  
4770 0430 VON. FRON- Kaduna, Ibadan, Maiduguri  
FRON- R. Kaduna: EE; OM host religious program, singer w/ drums & flute, Afro vocal, heavy GRN. 353(9-17 Keenan-CA), @0433 EE; sermon by OM, lcl Afro mx. fair(10-8 Thunberg-PA), @0524 EE; rock mx, tk by YL, ID, then African tropical mx, nx. 453(8-25 Moore-TX).

6100 0510 FRON- R. Maiduguri: Hausa; ID, AA request mx. 444(10-9 Wood-HI).  
7255 0500 VON: EE; ID, OM singer w/flutes & drums in background, modern mx w/piano, 0530 nx. 454(9-17 Keenan-CA), @0510 EE; reading listener's letters, comments, etc. exc(9-19 Sheedy-CA), @0512 EE/Af V; Nigerian drums IS, then fancy guitar and drum mx w/ singing. 444(9-22 Witte-CA), @0537 EE; wrld nx read by OM, followed by African cmty. 444(9-24 Muzyka-NY), @0800 EE; ID, pgm w/African mx, nx at 0830. 433(9-13 Gunter-NC).

15119 0820 VON: AA/EE; Afro pgm, IS EE ID, nx by OM. 343(9-18 Miyauchi-JP).

**RWANDA**  
3330 0400 RR: FF; ID, OM nx in Afro-accented FF. QRN/CHU. 433(10-8 Wood-HI).

**SENEGAL**  
4890 2330 ORTS  
ORTS- Dakar: FF; long African tribal piece w/drums, occasional tks by YL. ID at 0002. 222(9-9 Gilster-NC), @0003 t: vern; dreadful wailing & yelling. What happened to usual good stuff? Couldn't stand it long enough to wait for ID! 343(9-28 Thompson-CA). @\*0557 FF; IS, 2559 OM w/s/on & ID "Bonjour, ici Dakar", wrld nx, 0604 into Koran, and 0609 into AA. 343(9-4 Schautz-NY).

**SEYCHELLES**  
9580 0200 FEDA  
FEDA: HI; religious transcription from Uttar Pradesh, sitar mx, request rpts, "What a Friend", IS, QRN de ORF. 433(10-2 Wood-HI).  
11760 1614 FEDA: ??; IS, into guitar mx, possible tx trouble, its mixed with pgm on 11790 (see below- ed.), //15410. 343(9-14 Miyauchi-JP).  
11790 1610 FEDA: ??; IS, YL tkl, Indian mx w/lcl strings. 444(9-14 Miyauchi-JP).  
11800 0358 FEDA: EE; tone IS w/OM ID, call letters are usually pronounced as 1 word- FEE-BAH. Then brief mx, annt as E. Af Ser. 444(106 Sharp-FL).

**SOUTH AFRICA**  
3230 0400 SABC, R. RSA, Capitol Radio  
SABC: EE; ID, nx of SA firepower demonstrated before international audience. 333(9-13 Gunter-NC). @0335 EE; hard rock, wildlife interview, 0400 nx. 544(10-8 Wood-HI).  
3250 0430 SABC: EE; songs Sexy Girl- Ebony Eyes, radio 5 ID by OM, more US pop mx, forsaat was as American as apple pie 243(9-24 Schulsinger-OH).  
3320 0405 SABC: Afrikaans; "nuus"= nx, interviews 444(10-8 Wood-HI).  
3930 0349 Capitol Radio (Transkei- Umata): EE; ID & rock music by Stevie Wonder, then "Breakfast Show", nx at 0400, cigarette commercials. 333(9-24 Trotto-FL). @0400 EE; ID, nx presented by American Tobacco Co, then into pops. 322(9-23 Gunter-NC).  
3957nf 0400 SABC: EE; nx interview, //w 4835, still nx 0500. 433(10-9 Wood-HI).  
4835 0400 SABC: EE; program on farmer's harvest & agriculture, ID at 0430, time as 6:30 lcl. 433(9-19 Cook-CA). @0421 EE; program about irrigation, ID at 0430, then nx by John Bishop. 343(9-12 D'Angelo-PA). @0425 EE; Agriculture Digest. 322(9-28 Stephenson-CA).  
4880 0435 SABC: AFK; nx, then local pops. 333(9-28 Stephenson-CA). @0415 Afrikaans; talk on banking. 433(10-1 Wood-HI).  
4990 0334 R. RSA: EE; DX tips from SA DX Club on preparing QSL reports, English service R. RSA ID, TC. 343(9-9 D'Angelo). @0400 EE; nx, then ID w/freqs, mx program, hum on signal. 454(9-9 Keenan-CA). @0419 EE; pop mx, nx, ID. 433(9-30 Hesch-NY). @0401 EE; nx w/YL anncr, tkl on economic development of SA. 222(9-28 Bingham-MA).  
5980 0200 R. RSA: EE; OM w/nx, Africa Today- new constitution for SA, economic events, traditional bead work as an art form. 444(9-3 Cox-CA). @ 0225 EE; tkl about the 19th edition of book on wildlife photography, nx by OM, then discussion of economic events & v'ws in SA, and tkl on mining industry. 454(9-18 Bingham-MA).  
6010 0200 R. RSA: EE; mx, OM and Africa nx bulletin, ID as external service to USA. 444(9-27 Kerrigen-IL). @0200 EE; Letter From Europe, communism discussion about Arthur Scargilla' (British Union Leader) ties to Moscow. 444(10-3 Klosowski-FL).  
7270 0530 R. RSA: EE; guitar & bird IS, s/off. 444(9-22 Witte-CA).  
9585 2103 R. RSA: EE; child mortality- US & Uganda have political talks. 333(9-3 Gray-MI).  
9615 0155 R. RSA: EE; musical ID, OM w/ID & NA(?), "Africa Review", reviewing nx during past 24 hours. 554(9-29 Hesch-NY). @0200 EE; IS, ID, NA, TC, mailbag program, DX program. 433(9-16 Dillon-DC). @0203 EE; nx by OM anncr, gold miner's strike, OM tkl about a book featuring black poets, OM freq annts. 454(9-18 Bingham-MA).  
11900 2100 R. RSA: EE; IS, then "Africa Today"; good sig for a change. 444(9-26

Trotto-FL). @2101 EE; OM w/hilite on Africa today, tlk about book made into a film, ID. 444(9-13 Bingham-MA).

#### SWAZILAND

**TWR**  
3200 0337 **TWR:** Zulu or similar; sermon, ID, hymns. 444(10-3 Wood-HI).  
3240 0345 **TWR:** Shangan or similar; sermon, Afro hymns partly in EE, request rpts to "TWR, Box 64, Manzini, Swaziland", IS once and then s/off. 444(10-8 Wood-HI).  
3275 1741 **TWR:** Venda(t); IS to 1745, EE ID by OM, into choral sx. Old sked says it venda lang. 242(9-18 Miyuchi-JP).  
5055 0445 **TWR:** EE; OM reciting poetry or short story, then theological critique, ID at 0500 by YL. (8-15 Cook-CA).  
5955 0350 **TWR:** EE; IS, ID, into GG 0400, ID "Hier ist der Evangeliumsrunderfunk uber den Sanden Manzini, Swasiland", into German, weak jamming behind sig. 544(10-2 Wood-HI).  
9640 0340 **TWR:** EE; ID 0345, then "Life on the Other Side". 233(9-22 Gray-HI).  
9725 0430 **TWR:** EE; YL with anat of changed freqs, then into religious program. 444(9-30 Speer-CA).  
9825 1855 **TWR:** EE; ID in IS, 1900 into EE-accented FF, religious program. 544(10-8 Wood-HI).

#### TANZANIA

**Radio Tanzania**  
5050 0400 **RT:** Swahili; 4 TP into ID mentioning "dar es salaam", followed by nx, 0409 brief jingle of some sort, more nx, into hilife sx at 0415, sig gone by 0428. 222(9-16 D'Angelo-PA).

#### TOGO

**RT Togolaise- R. Lome, R. Kara**  
3222 0557 **RTT:** R. Kara: FF; hilife to 0600, then ID by OM, nx, //w Lome on 5047. 242(10-9 Sharp-FL).  
5047 \*0529 **RTT:** R. Lome: FF; IS to s/on, NA, OM s/on, nx at 0535. 242(10-1 Thompson-CA).

#### TUNISIA

**R. Tunis**  
7225 2100 **RT:** AA; ID "Itha'at il Jumhuriya at Tunisiya", wrld nx read by OM, then drama program, tlk, GRN. 433(9-23 Dillon-DC). @0545 AA; sx, then OM tlk at 0600x full ID by OM followed, then nx. Off suddenly at 0602. 433(9-13 Schautz-NY).

#### UGANDA

**R. Uganda**  
5027 0400 **R. Ugandai:** EE/vern; end of FF service, into national nx in EE by OM at 0403, ID at 0418, followed by more nx, then into vern at 0426. 333(8-31 Schulzinger-OH).

#### ZAMBIA

**R. Zambia**  
4910 0350 **R. Zambia:** EE/vern; fisheagle IS to 0352, choir singing of NA, EE s/on ID by OM as "Radio Zambia" followed by vern anats, into African singing by 0357. 333(9-9 D'Angelo-PA). @0400 Bemba; nx by OM including EE words like "minister, chairman, training center", booming signal! 544(10-8 Wood-HI). @0352 Fisheagle IS to 0358, then NA & OM vern anats. I remember ZBS also uses new 4945 at this time, but have not hrd them yet. 333(10-5 Sharp-FL).

#### EDITORIAL COMMENTS

The first really good DX month since Spring is now upon us. I hope everyone completed all planned modifications to their shacks, such as new antennas, receivers or equipment in the off-season, and now we can get down to some really serious DXing for the Winter & Spring seasons with no interruptions. Propagation conditions are improving each day; some mid-October A index levels were as low as 6, K index levels as low as 2. With these improving conditions, some exciting DX should be possible.

A quick note: most reporters hand write their loggings, which of course is no problem. However, one suggestion: please attempt to write clearly. The only way that your loggings will be of maximum benefit to your fellow DX'ers is if this editor can read and type them into the bulletin. Any mis-interpretation of reports this month are purely unintentional.

That about wraps up this month's loggings. Remember, whether you're an knowledgeable African DX'er with years of experience, or a newcomer to SPEEDX just getting started, let me extend a personal invitation to you to SEND IN THOSE LOGGINGS. I have just installed a new, larger mail box in anticipation of all the letters I'll get! Don't let me down! Lastly, any suggestions as to format changes or modifications, let me know. Sorry no room for clandestines. Six pages sure goes fast when you're having fun! Until next month . . . good listening!

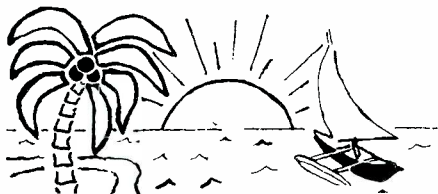
*Speed*

# ASIA-OCEANIA

EDITOR:

BOB THUNBERG  
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DEADLINE: 12th of each month  
FREQUENCIES IN KILOHERTZ  
TIMES ARE IN GMT  
\*0000=sign on 0000\*=sign off



I've received numerous bits of interesting information from various members this past month; therefore I'll pass them along before getting to the meat of the column. First of all is a memo from the BBC Monitoring Service sent in by Robert Ruckman-OH which confirms my fears of the fate of the WBI Bulletin. They are ceasing publication after June 1985 due to financial reasons. You're correct Bob-this will be a great loss to those of us who used the WBI as a useful DXing aid.

Richard Wood-HI questions the tentative logging of R. Amman, Jordan in the Sept. 84 A/O column. His observations while in Saudi Arabia showed only 9530v to be active and believes the station heard on 9560 to be the V. of Rev. Ethiopia which broadcasts in AA at the time listed.

In the Oct. 84 column I questioned whether Neo-Melanesian and Pidgin were different names for the same language. Vincent Hevern-NY sent this definition from the Britannica } which confirms this: Melanesian Pidgin; also called Melanesian Pidgin English, Neo-Melanesian, Beach-La-Mar, or Sandalwood English is an English-based pidgin used widely in Melanesia as a trade and mission language; in some areas it has become established as a creole (i.e., it has become the native language of some communities). Melanesian Pidgin has also become the lingua franca of the Trust Territory of New Guinea where several hundred native languages are spoken. The article noted that about 1500 words (or 90% of the limited vocabulary of this language) are derived from English.

## BURMA

### Burma Beating Svc

5985 1140 BBS: EE/Burmese: YL reading & explaining Burmese poem in EE; ID into Burmese pgm at 1150 (433 10/1 Berri-CA) at 1423 in Burmese/EE: OM & YL w/tlk; S.E. Asian pop mx; IS or nifty gong at 1430 & EE ID as "This is the Burma Beat Svc...954 kHz" (fair 9/8 Sheedy-CA)

## CHINA

(PEOPLE'S REPUBLIC)

### R. Beijing and regionals

4380 1130 PLA-2: CC: CC tlk by OM & YL; no mx hrd; //5170 (222 9/21 Prath-FL)  
5170 1115 PLA-2: CC: tlk by OM & YL; lcl CC mx (322 9/20 Prath-FL)  
5900 1155 FFS-1: CC: YL w/ID, CC mx w/YL vocals (544 9/18 Berri-CA)  
7820 1154 RB: RR: OM tlk; YL w/sign off at 1156; no jamming (444 9/20 Berri-CA)  
9020 0745 CPBS-2: CC: folk drama, ID (444 10/1 Wood-HI) at 0840 w/trad CC mx w/gongs & cymbals (343 9/20 Nowicki-CA)  
9440 1640 RB: AA: live rpt of 35th Anniv. parade in Beijing; into Turkish at 1700 (544 10/1 Wood-HI)  
9640 2000 RB: RR: s/on wID into nx (544 10/1 Wood-HI)  
9820 1151 RB: EE: "Learn to Speak Chinese" pgm (343 9/24 Berri-CA)  
9860 1130 RB: EE: ID, IS, into cmt by OM (232 9/22 Gray-MI)  
11515 2020 RB: EE: intvw w/Aussie spectator at 35th Anniv. parade (544 10/1 Wood-HI)  
11650 1218 RB: EE: tlk abt medical care in China; "Letterbox" (353 9/11 Bingham-MA)  
15165 1725 RB: EE: details of Chinese weaponry in Anniv. parade; // 11600 (544 10/1 Wood-HI) FL  
15250 \*2300 RB: lang: IS & s/on; hrd due to absence of HCJB; weak (242 9/17 Prath-FL)  
15385 0334 RB: EE: CC mx; tlk on foreign trade; "Letterbox" (444 9/17 Sharpe-CA) at 0000 in EE: nx of Anniv. parade, Sihanouk present (544 Wood-HI)  
15520 2330 RB: SS: "Musical de Hoy" pgm of CC mx (433 10/8 Palmer-WA) also hrd in EE at 0000, 0100, & 0300 by (Dillon-DC)(Neuwerth-CO)(Hesch-NY)(Blanchette-FL)(Robinson-TN)(Bingham-MA)(Valentine-CA)(Addison-KS)(Hevern-NY) and (Goodman-IA)  
17635 0310 CPBS Minority Lang Svc: Kazakh: "khabar" (nx) on Hu Yaobang by OM & YL (444 10/8 Wood-HI)  
17680 2345 RB: SS: OM tlk; CC mx; ID by YL (343 9/19 Prath-FL)

## CHINA Cont.

17770 0043 RB: SS: "Musical de Hoy"; YL w/tlk of recent rapid development of China; deep trans-polar fading (433 10/9 Palmer-WA) (Wood-HI)

## I N D I A

9595 0100 All India Radio  
AIR: EE: ID "You are tuned to the Delhi stn of AIR"; cmt; & 0115\*; // 9912, 11715; QRM de NSB Japan (333 10/1 Wood-HI)  
 9950 1630 AIR: Hindi: ID, sitar mx (333 10/2 Wood-HI)  
 11620 2213 AIR: EE: cmt; on effects of technology on economy (232 9/10 Gray-MI)  
 17785 0405 AIR: Farsi: nx w/ment of Indira Ghandi & cmt; into AA at 0430 (444 10/8 Wood-HI)

## I N D O N E S I A

3986 1345 RRJ-Dili: IN: EE pop mx (333 9/23 Zilmer-NM)  
 4719 1425 RRJ Ujung Pandang: IN: pop mx; OM w/full ID & TC at 1430 into drama pgm (333 9/19 Sharpe-CA)  
 4870 1448 RRJ Sorong: IN: modern Indo pop mx; IS, ID, "warta berita" (nx) by OM at 1500 (333 9/19 Sharpe-CA)  
 5451 1245 RRJ-Biak: IN: Indo pop mx; poss nx at 1500 (232 10/7 Coomler-WA)  
 9611 0700 RRJ Jayapura: IN: nx relay from Jakarta; ID at 0715; "lagu-lagu" (mx) requests; 0700 nx was // 11700, 11770 (444 10/1 Wood-HI)  
 11700 1427 RRJ Jakarta: IN: trad. Javanese mx; ID at 1500 followed by "Song of Coconut Islands" and nx (333 9/20 Sharpe-CA) at 2200 w/nx (Wood-HI)  
 11790.5 1655 V. of Indonesia: GG: boring nx of "Der Oberbefehlshaber der Luftwaffe" (Air Force Commander); het (433 10/2 Wood-HI)

## I R A N

9022 1930 VOIRI: EE: mostly propaganda; some martial mx (454 9/30 Card-RI) tlk by OM but too weak to copy; listed // 11930 used by RFI (9/30 Jordan-NC)  
 15084 1320 VOIRI: Farsi: intvw between 2 OM; martial mx (242 9/8 Dillon-DC)

## I R A Q

9610 2035 R. Baghdad  
RE: EE: instl & AA mx; nx & anti-Iranian cmt; (322 9/30 Whetzel-IN) (Jordan-NC)(McKeon-IN)(Dillon-DC)(Nacht-NY)  
 13700 1945 Sawt ul Jamaheer: ? : Qur'an recitation (344 9/9 McKeon-IN)

## I S R A E L

7412 \*0200 Kol Israel  
KI: wld nx; "Calling All Listeners (354 9/10 Downing-CO) tlk on bomb- of US Embassy in Beirut; Salvation Army conference in Jerusalem (454 9/21 Bingham-MA) also rptd on 7410 (Jones-TX) & 7411 (Moore-TX)  
 9425 2230 KI: EE: nx; "Israel Sound"; "Generation to Generation"; replaces 9420 (222 9/17 Zilmer-NM)  
 9440 2010 KI: EE: "Let My People Go"; rpt on Jerusalem life styles; nx at 2025 (Fair 9/25 Abbinante-IL) also at 2230(Prath-FL) & 0205(Bingham-MA)  
 9585 2215 KI: HH: Home Svc pgm w/mx & phone calls (444 9/19 Prath-FL)  
 9815 \*0000 KI: EE: usual pgming of nx, cmt; & life in Israel (454 9/20 Bingham-MA) (454 9/29 Hesch-NY) (333 9/10 Gray-MI)  
 11583 1800 KI: EE: nx & cmt; // 13720, 9420 (242 9/18 Zilmer-NM) also rptd on 11590 (Bingham-MA) 11590 is listed but I believe what you hrd was actually 11583 Frank. RBT  
 11655 \*1900 KI: EE: lcl nx; "Jewish News Review"; "TGIF"; // 15585, 13745, 12025, 17685 (444 Neuverth-CO) also hrd in EE at 2235(Bingham-MA) and at 0100 (Dillon-DC)  
 11960 2003 KI: EE: tlk abt book Newcomers Guide to Israel (454 9/19 Bingham-MA)  
 12025 2001 KI: EE: nx; "Spectrum" & "Generation to Generation"(9/17 Bingham-MA)  
 13720 1800 KI: EE: nx, cmt; sked; woodpecker QRM (242 9/18 Zilmer-NM) (222 9/20 Bingham-MA) (322 9/22 Nacht-NY)

## J A P A N

3910 0705 FEN; NSB; R. Japan  
FEN: EE: "The Grand Sumo Tournament": final day of the Aki-Basho (autumn tournament) (454 9/23 Shimada-JP)  
 3925 0845 NSB: JJ: YL singer w/nightclub performance; // 6055, 9595 (444 9/26 Coomler-WA)  
 6115 0730 NSB: JJ: comedy w/laughter; // 6055, 9595 (444 10/2 Wood-HI)  
 9505 1615 RJ: JJ/EE: modern JJ mx "Song of Hokado"; ID (454 9/9 Keenan-CA)  
 9615 2025 RJ: EE: "DX Corner" w/tips from JJ DXers; QRM de Korean-sounding stn (533 10/7 Wood-HI)  
 11705 2015 RJ: EE: s/on to Mid East, N. Af; EE s/off at 2045 (544 10/1 Wood-HI)  
 11815 1700 RJ: EE: OM w/tlk on Asian affairs (544 10/2 Valentine-CA)  
 15210 2200 RJ: JJ: EE ID into JJ nx; // 17755 (544 10/3 Wood-HI)  
 15260 0412 RJ: EE: song by Brenda Lee (444 10/8 Wood-HI)  
 15300 0504 RJ: EE: local nx (323 9/14 Lord-CA)  
 17755 2315 RJ: EE: tlk of whaling industry (322 9/18 Prath-FL)(Valentine-CA)

JAPAN Cont.

17825 0030 RJ: EE: YL detailing upcoming weekly sked; deep fades, by 0038 already starting to vanish as greyline approached (322 10/9 Palmer-WA) (Valentine-CA) at 0115 in JJ (333 9/13 Gilster-NC)

K O R E A (PEOPLE'S DEM. REP.)

R. Pyongyang

2850 1220 KCBS-Pyongyang: KK: KK opera selections w/YL cmty; // weaker 2776 and 2300 (343 9/9 Coomler-WA)  
 6165 1600 RP: AA: s/on w/sked & nx; // 9560, 11985, all good; QRM de R. Moscow GC svc (533 10/1 Wood-HI)  
 6400 1745 KCBS: KK: political tlk; // 6250 (544 10/1 Wood-HI)  
 9360 0715 RP: EE: interesting tlk of relief aid to S. Korea w/friendly greetings to S. Korea Red Cross; 0750\* (544 10/1 Wood-HI)  
 9560 1300 RP: SS: IS, ID, tlk & mx (333 9/14 Zilmer-NM)  
 9625 2000 RP: KK: s/on w/anthem, ID, nx (544 10/1 Wood-HI)  
 9745 1230 RP: EE: mx "You Are Our Joy"; socialist cmty (443 9/9 Gray-MI)  
 9977 \*1100 RP: EE: nx by YL; speech by "The Great Leader"; anti-Japanese songs; tlk of coal mining industry (242 9/7 Dillon-DC) (333 9/10 Nacht-NY)  
 11660 2015 RP: EE: tlk on aid to S. Korean Red Cross (544 10/1 Wood-HI)  
 11880 1645 RP: EE: tlk on trade w/Nigeria (544 10/1 Wood-HI)  
 15230 2320 RP: EE: usual emotional paens to Kim-il Sung by same hypnotized YL; heroic minor-key KK orch mx; good sig (444 10/8 Palmer-WA)

K O R E A (REPUBLIC OF)

R. Korea

3985 1620 Echo of Hope: KK: ID, trad. mx (444 10/1 Wood-HI)  
 5975 0743 RK: JJ: ID "R. Pangkuk Hoso", "KBS no"; // 7275 (544 10/1 Wood-HI)  
 7550 2200 RK: EE: OM w/EE sked; nx highlights, new Olympic stadium opens; // 15575 (443 9/30 Jordan-NC) at 2140 in GG; ID, KK ballads (333 9/27 Sable-NY)  
 9570 1400 RK: EE: unusual & rare humor in cmty: "Kim-il Sung lays more eggs than a chicken farm!" (533 9/12 Thompson-CA) Gee-and I thought the 2 countries were finally getting along! RBT  
 9750 1400 RK: EE: nx of visit by Japan's Emperor (322 9/9 Chickereil-WV) "Short-wave Feedback"-replies to listener's letters (333 9/9 Cook-CA) cmty on Autumn in Korea; KK pop mx (433 9/17 Sharpe-CA)  
 11810 0145 RK: EE: nx, sked; 0245\* (222 9/30 Zilmer-NM) (222 9/26 Speer-CA) at 1720 in KK (444 10/1 Wood-HI)

K U W A I T

R. Kuwait

9840 2130 RK: AA: AA vcl & orch mx; nx by OM (444 9/23 Dillon-DC)(Blanchette-FL)  
 11675 1803 RK: EE: pop mx pgm w/profile on Neil Sedaka; nx & wx at 1830 (333 9/30 Jordan-NC) (10/1 Klosowski-FL) (Bingham-MA) (McKeon-IN)

L E B A N O N

6550 0310 V. of Lebanon: unid: end of xmsn w/"Bridge Over River Kwai" and NA (211 9/29 Nacht-NY)Acc. to sked this should be s/on, not s/off. RBT

M A L A Y S I A (PENINSULAR)

RTM; V. of Malaysia

6100 1440 VOM: Burmese(listed): pop vcls; nx at 1445 w/ments of Malaysian Prime Minister Mohamed; more mx (433 9/26 Sharpe-CA)  
 7295 1025 RTM: EE: TCs, soft rock mx, ID; tlk of Malay govt & culture(222 9/23 Soomre-MA)  
 9515 1500 RTM: Malay: Malay pop mx incl song abt being a hard working good guy who does not take drugs; Qur'an reading (343 9/25 Sharpe-CA)

M A L A Y S I A (EASTERN)

RTM

4835 1530 RTM-Kuching: Malay(?): TPs, ID, nx into Malay pop mx; chants at 1544; NA & 1559\* (343 10/6 Coomler-WA)  
 4950 1400 RTM-Kuching: EE: "Perspectives" nx/tlk feature; lcl/regional nx at 1415; Western instl pop mx; Moscow time given at 1430 & 1500 (323 9/28 Sharpe-CA) nx; EZL & island mx (433 9/30 Cook-CA)  
 5005 1400 RTM-Sibu: Iban: Green Network Pgm of chanting vcls; // 7270, 6050, & 4895 (322 9/23 Zilmer-NM)  
 5030 1300 RTM-Kuching: Bidayah: Blue Network Pgm of EE rock mx(343 9/29 Zilmer-

N E P A L

R. Nepal

5005 1630 RN: Nepali: nx, Kathmandu temp; ID "R. Nepal samachar"; "big stn sound" no sign of Pakistan on 5006v (544 10/1 Wood-HI)

O M A N

BBC Relay

11850 0028 BBC: Bengali: EE ID, bells, Bengali ID; OM w/wld nx; tlk abt Soviet Foreign Policy; QRM de R. Moscow (343 9/23 Shimada-JP)

**PAKISTAN** R. Pakistan  
 17752 0410 RP: Gujrati: tlk on Pak/Japanese trade (434 10/8 Wood-HI)

**PHILIPPINES** VOA; FEBC  
 9555 1450 VOA: CC: 1t class mx ending w/"Star Wars" theme; EE ID at 1500 (343 9/28 Femyer-AZ)  
 15425 1340 VOA: EE: tlk & nx (211 9/9 Nacht-NY)  
 15450 2250 FEBC: Malay/EE: pgm of mx, mostly anned in Malay-anned as such in EE at 2259; more mx (Christian & EZL) & "giveaways" for listeners; QRN & fading-will improve as winter gets closer (322 10/4 Palmer-WA) at 2343 in EE: "The Sound Alternative" pgm of Jesus rock mx; ID; "Missionaries on the March" pgm (343 10/2 Thompson-CA)

**QATAR** Qatar Besting Svc  
 17910 1550 QBS: AA: nx from Washington; AA mx; ID at 1600 (343 9/17 Gray-MI) at 1650 in AA: AA mx; TPs at 1700, nx by OM (242 9/24 Dillon-DC)

**SAUDI ARABIA** BSKSA  
 5875 0340 BSKSA: AA: Muslim relig tlk (333 10/8 Wood-HI)  
 9870 0130 BSKSA: AA: OM w/ID & nx (444 9/15 Langlois-GA)  
 11855 1804 BSKSA: EE: "The Human Drama" pgm on the Titanic; YL w/health pgm on malaria; ID at 1828 then covered by s/on of co-channel R. Prague (332 9/30 Jordan-NC)  
 15060 0415 BSKSA: Turkish: nx & cmty (344 10/8 Wood-HI)

**SINGAPORE** SBC; BBC  
 5052 1410 SBC: EE: pop mx; YL w/ID "This is Radio One, SBC"; strong till local sunrise (333 9/28 Cook-CA) at 1505 w/regional nx; 1t pop mx; UTE QRM (322 10/6 Coomler-WA) at 1300 w/nx, cmty & ads (343 9/29 Zilmer-NM)  
 7180 1550 BBC: Urdu/Bengali: engrossing drama in Urdu(pistol shots, fiendish laughter, women screaming); EE ID at 1614 into Bengali; EE by radio at 1645 when 7180 & //6010 were unuseable but // 11955 was SIO 322 (322 10/7 Palmer-WA) Nice report Bob. RBT  
 9570 2330 BBC: EE: story from the book Which One (354 9/9 Keenan-CA)  
 11750 1500 BBC: EE: wld nx; "Insight and Outlook" w/rpt on immigrant smuggling in Hong Kong (433 9/20 Sharpe-CA) at 1625 in EE: cmty on Polish towns (322 9/17 Gray-MI)  
 11940 1500 SBC: EE: TC, ID & nx by OM (343 9/9 Cook-CA)  
 15435 2300 BBC: EE: World Service nx (433 10/3 Wood-HI)

**SRI LANKA** SLEBC  
 9720 1655 SLEBC: Hindi: YL w/old Hindi movie mx incl that of Lata Mangeshkar; ID at 1659; woodpecker wouldn't quit-neither would I! (That's the spirit Bryan! RBT) 1734\* (322 9/16 Sharpe-CA)

**SYRIA** R. Damascus  
 7365 2257 RD: AA: hrd often at this time w/Muzak syrupy orch mx; OM w/ID at 2315 "Id'thaat al Jumhuriyah al Aribiyah es-Souriyah"; nx w/ments of US & Israel (434 9/18 Lowe-NC) This freq was reportedly to replace 12085 but...read on. RBT  
 12085 1500\* RD: AA: s/off w/ID as above; weak signal & lcl QRM made good copy impossible (222 10/4 Palmer-WA) at 1700 in AA: ID; class & Oriental mx (433 9/30 Gunter-NC) I've not heard them on 12085 this past week so maybe they have switched to 7365 exclusively. (RBT 10/15)

**TAIWAN** VOFC; BCC (CA)  
 5980 1108 V. of Asia (via VOFC): EE: OM w/Asian nx; ID at 1111 (433 9/20 Berri-  
 7105 0440 BCC-Taipei: FF/EE: FF pgm into EE nx; US mx incl "Dancing Cheek to Cheek"; f/out by 0500 (good 9/22 Witte-CA)  
 11745 2200 VOFC: JJ: sked, anthem & s/off (444 10/1 Wood-HI)  
 15270 2235 VOFC: EE: young pop singers of Taiwan; suddenly off until 2258, then IS for next pgm (454 10/1 Downing-CO) at 2238 in SS: end of EE pgm; JJ instl song; long silence from 2240 till 2255 into IS, anthem and SS nx at 2301 (343 9/29 Femyer-AZ)  
 17890 0100 VOFC: EE: anthem "San Min Chü I"; request for reports (544 10/2 Wood-HI)

**TURKEY** V. of Turkey  
 9660 2211 VOY: EE: "Newsreel" pgm w/ tlk of Iran-Iraq war and its effect on Turkey; "DX Corner" (333 10/6 Bingham-MA)  
 15220 1500 VOY: Turkish: TP, ID; lcl mx; tlk by OM (333 9/15 Goodman-IA)  
 17885 1228 VOY: EE: IS, ID, time signal; wld & W. Asian nx; tlk abt the Armenians; Mid-East mx (343 9/23 Shimada-JP)

Speaking of Turkey, I wish everybody a Happy Thanksgiving! RBT

U S S R (ASIAN)

3965 1615 R. Afghanistan Relay: Dari: nx by OM & YL, ID (444 10/1 Wood-HI)  
 4485 1430 Petrovavlovsk-Kamchatskiy ARSFSR: rR: M2 Mayak sked of Tadzhikistan rep. pgn w/"Movosti Tadzhistan nx; Tadzhik mx; can't make much out of the nx, but mx often interesting (544 10/1 Sharpe-CA)  
 4785 0240 Baku-Azerbaijan SSR: rR: strange banjo-like guitar mx; YL tlk; TPs at 0300; OM w/unreadable annc; RTTY QRM (322 9/15 Lowe-NC)  
 4810 0308 Yerevan-Armenian SSR: rR: OM & YL tlk, sounded like Mayak annc; not // 4785 which had orch mx at this time; mixing w/LAM stn (322 9/15 Lowe-NC)  
 5015 1240 Vladivostok-ARSFSR: EE: OM & YL w/wld nx; ID as "V. of Vladivostok" into RR at 1250; possibly bcst to RR Naval Fleet(545 9/29 Berri-CA)  
 5985 1225 R. Tashkent-Uzbek SSR: EE: feature on National Constitution Day; 1229\* "to return at 1400" (444 10/7 Coomler-WA)

U N I T E D A R A B E M I R A T E S

11955 1915 R. Dubai  
RD: AA: Qur'an recitation; // 15320 & better 15300 (553 9/9 McKeon-IX) at 1715 in AA: nx, trumpet fanfare; // 11730 (533 10/1 Wood-HI)  
 15300 1610 RD: EE: "Thru Western Eyes-Lady Jane and the Arabs" (534 9/17 Gray-MI) in depth Mid East nx (333 9/9 McKeon-IX) EZL mx; tlk of violence in S. Africa (433 9/11 Bingham-MA) //15320  
 21605 1600 RD: EE: "Mailbag"; mx, nx; // 15300, 15320 (222 9/29 McKeon-IX)

V I E T N A M

10040 0100 V. of Vietnam  
VOV: EE: OM w/ID; pop mx; nx in VV (333 9/19 Addison-KS)  
 15010 2000 VOV: SS: "Esta es LV de Vietnam"; nx; mod QRN (242 9/16 Hevern-NY)

Y E M E N A R A B R E P U B L I C

9779 1645 R. San'a  
RS: AA: commodity prices of gold silver, grain (444 10/1 Wood-HI)

Y E M E N (PEOPLE'S DEM. REP.)

11770 1630 DYBS  
DYBS: AA: nx rpt from Moscow in Yemeni-accented AA (hard g as in Egypt & Sudan, where others have j); // 6005 (544 10/2 Wood-HI)

##### O C E A N I A #####

A N T A R C T I C A

6012 0720 American Forces Antarctic Network  
AFAN-McMurdo: EE: pop mx; poor signal (222 9/18 Stringer-NZ)

A U S T R A L I A

4920 1144 R. Australia  
VL44-Brisbane: EE: National nx, spts rpt, TC at 1210 (444 9/4 Robinson-TN) (233 9/22 Gray-MI)  
 6045 0745 RA: EE: IS, nx, ID; // 9580 (544 10/1 Wood-HI)  
 6060 1205 RA: EE: wld nx; "Four Corners" on elections in India (444 9/3 Cox-CA) pop mx (333 9/15 Addison-KS) rpt of political battle over organized crime (444 9/27 Kerrigan-IL) better than usual sig strength(544 May-OH)  
 9580 various RA: EE: widely reported by (Blanchette-FL) (Bingham-MA) (Cook-CA) (Dillon-DC) (Eramo-MA) (Thompson-CA) at 0950, 1400, 1524, 1530, 0836  
 9610 1400 VL49-Perth: EE: ABC National nx; racing nx; rock mx (434 10/4 May-OH) (333 9/28 Moll-MI)  
 9660 0738 VL99-Brisbane: EE: mx by London Symphony Orch; TC for 6 PM; national nx (454 9/24 Shimada-JP) (Wood-HI)  
 9680 1301 VLH9-Lyndhurst: EE: nx of Greyhound bus drivers on strike; relg message; fading & QRN (322 10/5 Palmer-WA)  
 9770 1400 RA: EE: wld nx; "Report from Asia" (454 9/29 Downing-CO)  
 11720 0800 RA: EE: wld & lcl nx; "Talkback"; pop mx (555 9/2 Neuverth-CO)  
 11800 1215 RA: EE: tlk abt Africa's poorest countries & also abt motorcycle gangs (355 9/10 Bingham-MA)  
 11910 0545 RA: EE: IS to 0558 when Pacific Svc began; QRM de HCJB (322 9/19 Brewer-AR) //s 21525, 17865, 17795, 17715, 15395, 15240 etc. (Wood-HI)  
 15160 0506 RA: EE: world nx (222 9/14 Lord-CA)  
 15240 0315 RA: EE: horse racing; taking phone calls (555 9/1 Stringer-NZ) at \*0500 w/special rugby bcst (222 9/23 Speer-CA)  
 15320 0530 RA: EE: rpt on computers used in DXing & on DX Clubs (444 9/2 Valentine-CA) at 0345 (333 9/23 Stephenson-CA)  
 15395 0535 RA: EE: "Talkback" DX pgn; faint & fading fast (141 9/9 Hevern-NY) at 2135 with spts rpt (333 9/30 Jordan-NC)  
 17715 0134 RA: EE: nx; EZL mx; weak in QRN (222 9/13 Gilster-NC)  
 17750 0100 RA: EE: wld nx; "Report from Asia" (242 9/30 Zilmer-NM)  
 17795 0211 RA: EE: historical conflicts of Japan & Korea (233 9/14 Gray-MI)  
 21720 0215 RA: EE: "Four Corners"; // 17795, 15395, 15320, 15160; one report says may be new Darwin xmtr testing but not anncd (544 10/2 Wood-HI)

Kevin Culbertson-WA questions why RA would play its IS for 40 min. with no ID at 2020 on 10/9 in 19m band (no freq given). I'd say it's a test of one their new xmtrs Kevin. RBT



MARIANA ISLANDS

KYOI

One member has expressed his disagreement over my policy of including loggings of stns from Guam with those of the Mariana Islands. I can see his point but before I revert back to my old system of listing Guam as a separate country, I'd like to hear what a few more members have to say in regards to this matter. Either way is fine with me-I already list Asian USSR stns separately whereas the SPEEDX/EDXC list counts all Soviet stns as one country and a European country at that. Let me know your thoughts. Thanks...RBT

9670 2030 KYOI-Saipan: JJ: ID by YL; US rock mx (444 10/7 Wood-HI)  
 11900 1130 KYOI: JJ/EE: rock mx w/JJ anncs & EE ID (222 9/16 Gray-MI)(Winiarz-QUE)  
 15190 0920 KYOI: JJ/EE: mx; ID "Tell your friends of Super Rock, KYOI" (333 9/15 De Cassan-Austria)

NEW ZEALAND

R. New Zealand

15485 0333 RNZ: EE: EZL & folk mx; very faint (141 9/8 Hevern-NY) Radio Play; fading after 0345 (232 9/9 Gray-MI) ballad-type mx (Nacht-NY)  
 17705 0100 RNZ: EE: mx of new psychiatric unit in Auckland Hosp. (222 9/13 Gilster-NC) band mx (322 9/30 Zilmer-NM) at 1930; Woolworth's criticized for selling beer; // 15485, both good (544 10/1 Wood-HI)

PAPUA NEW GUINEA

4890 0812 NBC Port Moresby: ?: awful non-stop native mx (433 Thompson-CA) at 0915 in EE: OM w/contest; waltzes; YL w/ID & TC at 0929; nx & cmty abt bad situation in Indonesia/Timor (333 9/3 Wegner-TX) 1400\* w/NA (Cook-CA)

SOCIETY ISLANDS

R. Tahiti

9748.5 0215 RT: Tahitian: active here again w/ ID & island mx (444 10/1 Wood-HI)  
 11825 0447 RT: FF: island mx; YL tlk (343 9/20 Moore-TX) at 0515 in Tahitian w/ Polynesian mx; splatter de 11835 (242 9/9 Hevern-NY)  
 15170 0254 RT: FF: pop mx by Chicago; ID as "Ici R. Tahiti" into pgm of island mx, some w/EE lyrics; // 11825 (322 9/9 Jordan-NC) at 0440 w/island mx (353 9/12 Cook-CA) at 1615 w/piano rag & FF/EE pop mx (Valentine-CA) (Stephenson-CA)

SOLOMON ISLANDS

SIBC

5020 1205 SIBC: PD/EE: country mx pgm (343 10/7 Coomler-WA)  
 9545 0705 SIBC: PD/EE: job vacancies, address Personnel Mgr, Solomon Is. Plantations Ltd., P.O. Box 3050, Honiara, but you must be a Solomon Is. citizen (I can just see me picking pineapples! RBT) ad for Lux Toilet Soap; this stn is fun-listening, best on the dial(533 10/1 Wood-HI)

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WBI NEWS

AFGHANISTAN: Acheck of the R. Afghanistan's domestic services shows that a ½ hour pgm in Baluchi is best on the 2nd Pgm on 17900, 15225, 4450 kHz at 1130.

AUSTRALIA: R. Australia reported on 3 Sept that it had begun besting from its reconstructed Darwin xmtrs, which had been severely damaged by Cyclone Tracy in 1974. Only 2 out of the 3 xmtrs would be used in the early stages. RA would use the Darwin xmtrs to best mainly to Indonesia & China, but they could easily reach the Mid East as well as a number of countries between India and Indochina.

INDONESIA: On 12 Sept, the V. of Indonesia's external svc quoted the Information Minister as saying on the occasion of the 39th anniv. of RRI, they would be expanding the coverage of its domestic & overseas bcsts during the early stages of the current 4th 5 year development plan. VOI's besting range would be widened to cover parts of Africa and W. Europe. VOI also inaugurated RRI's 24-hr besting in East Timor Prov.

MONGOLIA: In celebration of Mongolian Radio's 50th anniv., the Chief Editor of Foreign Bcsts was quoted as saying that Ulan Bator Radio best in 6 langs-Mongolian, RR, Kazakh, CC, EE, & FF. Whereas 10 yrs ago, the stn rcvcd 300 letters from 36 countries, in 1983 it rcvcd about 2000 from countries incl Brazil, USA, Japan, N. Zealand, Papua, India, Australia, & Britain. (I sent my 1st report to them last week...RBT)

SYRIA: The AA lang domestic svc of the Besting Svc of the Syrian Arab Rep. from Damascus is now hrd on 12085 kHz until approx. 1500 when it is replaced by 7365. (This answers my earlier question. I hrd their s/off of 7365 kHz at 2330 today...RBT 10/15)

MISC. NEWS: R. Australia's "Talkback" DX pgm can now be hrd at 1210 GMT Sundays on 9580 kHz as well as at 0300 on 15320. The 9580 best provides better reception in ECNA. The 10/14 best gave the following freq changes for PNG stns: R. W. Highlands 3375(ex 2450), R. Popondetta 3345(ex 2468), R. N. Solomons 3325(ex 3322.5), R. W. New Britain 3235(ex 2340), R. Manus 3315(ex 2428). The stns listed on 9575 and 11880 are inoperable.

As you can see, I made it back safely from my close encounter with Hurricane Diana. In fact it was sunny my whole week in NC. Thanks to all contributors-couldn't do it without you.... 73s

*Bob*

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JAPAN

# 日本レポート

Hi. This is an experimental column. For the next few months I will be typing the "Japan Report" to give the membership an idea as to what is being heard in the Far East. SPEEDX would appreciate feedback on this column. For those of you who do not know me, I have been a member of SPEEDX for 10 years & have previously edited two other SWBC columns for the club. Now I am teaching in Japan and thought it a good idea to bring along my portable receiver. OK, let's go...

## AUSTRALIA

15230 0710 VLH Lyndhurst (ABC): EE radio drama, lite classical mx, ID as "Radio 2", TC "half past five", church service (fr-gd)

## BENIN

4870T 2100 ORTB: West-Afr mx, FF OM tlk, periodically KOed by UTE QRM (fr-unusable, 9/17)

## BURMA

5985 1430 BBS: EE ID, Burmese pop mx, nx (fair, 9/3)

## CAMEROON

4795 2025 R. Douala: FF flute & drums mx, "Ici Douala" into very pleasant Hi-life mx (fair-good, 9/5)

## CHINA (PEOPLE'S REPUBLIC)

3310 1352 PPBS Jilin Changchun: CC OM/YL w/EE lang. lesson, OM ID radio drama (fair-good, 9/13)

3360 1240 Beijing Taiwan Sce.: Amoy YL tlk, western classical mx, TPs 1300 ID, organ mx (fair, 9/5)

4990 1334 PPBS Hunan Changsha: CC w/EE lang. lesson (good, 9/26)

6150 0220 PPBS Heilongjiang Harbin: CC comedy act in front of audience, 0230 ID, // 5950; FEN QRM on 6155 (fair, 9/21)

## EGYPT

17675 1248 R. Cairo: EE YL tlk on education, ID, AA mx (poor, 9/10)

## INDIA

3905 1308 AIR (Home Sce): EE ID, freqs, wx forecast repeated 3X // 7280 poor due to QRM (fair, 9/5)

7412 1445 AIR (HS): Sitar & tabla mx, EE ID into U/lang nx (fr-gd)

9545 \*1330 AIR: EE IS, ID, world nx, cmtry on 1st South Asian Federation Games (fair-good, 9/25)

11715 0015 AIR: EE w/Indian mx, political cmtry re: Pakistan, "Radio Newsreel", QRM de CPBS 2 Beijing (fair, 9/15)

17875 1012 AIR: EE cmtry on South Africa, "General Overseas Service" ID, Indian mx (fair-good)

## LAOS

6587 1349 NRL Pakse: Lao folk mx, 1400 YL/OM "Pakse" IDs (fair, 9/26)

## MONGOLIA

15305 1320 R. Ulan Bator: EE YL tlk on livestock, Mongolian songs, sked & address, ID, IS into \*1336 CC (fr-gd, 9/13)

## NEPAL

7165 1440 R. Nepal: Nepali mx & tlk, 1450 EE YL ID, Asian nx, wx forecast. This freq. is ex-9590 (fr-gd, 9/8)

## PAKISTAN

4980 1548 Azad Kashmir R.: Urdu? South Asian mx, 1600 nx w/many mentions of Azad Kashmir & Pakistan (pr-gd, various)

## ROMANIA

15335 1500 R. Bucharest: EE Asian Service ID, freqs., political tlk co-channel QRM de UNIDed AA language station (fair, 9/15)

## THAILAND

9650 1305 R. Thailand: U/lang chanting, EE OM ID & freqs (announced 11905, 9652, as well as MW & FM), Malay ID/nx (fr, 10/1)

Well, that's all for now. Let us know what you think. Sayonara!

# QSL REPORT



WORLD COMMUNICATIONS

**EDITOR:**

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VIA AEREA

**AFRICA**

- ALGERIA-R. Algiers, 17745, f/d card in 178d for an irc (Talbot-ATA). Same in 36d for 3 ircs (Renn-WA). Same logo card in 100d for 3 ircs (MA-Soomre). All also recd program schedules.
- CAMEROUN-R. Douala-4795, f/d map card in 286d for ms (Ray-PA).
- CANARY ISLANDS-REE-15365, f/d castle card in 66d (Gilley-VA). F/d card in 37d for an irc and ss rpt (J. Gunter-NC).
- CAPE VERDE ISLAND-Voz de Sao Vicente-3930, freq only white card in 26d for \$1.00. (Jones-VA). Date/freq card in 20d for 2 ircs (Gilley-VA).
- EGYPT-R. Cairo-9475, f/d mosque card in 93d for 2 ircs. Also recd sked and postcard. V/S was, of course, Rita. (Hevern-NY).
- GABON-Africa No. One-11940, Green/yellow logo card with ANO 3rd ann. comm. stamp. In 68d for ms, FF rpt and f/up (Mahoney-FL). AWR-963G, AWR MA). Portugal studio card in 32d for 2 ircs. Also recd pennant, sked. (Soomre-KENYA-V. of Kenya-4804, f/d letter in ?? (Morrison).
- LESOTHO-BBC-11830, usual n/d card (Evans-TN). In 43d.
- LIBERIA-VOA-15600, f/d lighthouse card in 8d for 20¢ (Fisher-NM).
- LIBYA-R. Jamahiriya-11815, f/d logo card in 42d for 2 ircs (Jordan-NC). Same in 15d for an irc (Noak-IN). Same in 30d for 2 ircs (Hills-BC). Same in 25d for 3 ircs (Friberg-NH). Same in 38d (Moore-TX). Same in 53d (Chickerell-WV). Same in 25d for an irc (Wegner-TX). Same in 30d (Abbinante-IL).
- MADAGASCAR-R. Netherlands-9715, f/d Flevo antenna card in 32d (Campbell-CT). Same with flag in 92d (Chickerell-WV). In 24d (Barto-CT).
- NIGERIA-Rima Radio-6195, n/d letter in 41d after f/up, 205d total. (Wilkins CO). Addr: Rima Radio, P.M.B. 2156, Sokoto.
- RWANDA-DW-17800, n/d map card in 77d (Burbank-FL). Same in 23d (Barto-CT).
- SEYCHELLES-FEBA-15325, f/d globe card in 127d for 2 ircs (Talbot-ALTA). Map card in 60d for \$1 and stickers (Campbell-CT). Same in 122d for 2 ircs (De Cassan). Same in 125d for 3 ircs (Unruh-HI).
- SOUTH AFRICA-R. RSA-3230, 6040, 6010, 9615, f/d pilgrims rest card in 18d (Coomler-WA). Fishing village card in 20d (Holbrook-MD). F/d card in 26d (Klosowski-FL). Beach card in 13d (Jordan-NC). Card in 20d along with pennant and sticker (Mendez-NJ). Card in 17d (Speer-CA). Card in 17d (Berri-CA). Card in 20d (Bingham-MA). Card and separate pennant in 14d (Welch-MA).
- SWAZILAND-TWR-11760, f/d color folder card in 91d for 3 ircs (Pogue-GUAM).
- TANZANIA-RT-9750, date/freq card in 48d for 4 ircs (Jordan-NC).
- TOGO-R. Togo-5047, date/time card in 31d along with personal letter for FF rpt and ms (Streeter-NY). Map card in 40d for 2 ircs (Evans-TN).
- UPPER VOLTA-RTV-4815, p/d form letter in 72d for 2 ircs (Gilley-VA).
- ZAIRE-La Voix du Zaire-15245, date/freq letter in 430d for FF rpt and ms (CARD-RI). This was after 2 f/ups.

**EUROPE**

- ALBANIA-R. Tirana-date/time card in 83d with a pin. (Dillon-DC).
- AUSTRIA-ORF-5945, 9770, 11665, 15320, f/d Snail with castle card in 53d (Klosowski-FL). Skiers card in 53d (Bishop-NY). "Rendez-vous" card in 39d (Coomler-WA). Card in 50d (Jordan-NC). Austrian Challenge card in 66d (Bingham-MA). f/d art card in 60d for 3 ircs (Deckman-CA). Card in 54d (Speer-CA). Nude card in 55d for an irc. Along with QSL-stickers, reception report forms, and travel info were received. (Neuverth-CO). Card in 57d (Thunberg-PA). Card in 53d (Klosowski-FL).

BELGIUM-BRT-5910, 9925, 17610, f/d letter in 154d for 2 ircs (Gurley-TX). Court of Justice card and stickers in 60d (Adams-MA). F/d card in 52d (Klosowski-FL). F/d form letter in 44d (Wegner-TX). Card and giant paper clip in 31d (Bingham-MA).

BULGARIA-R. Sofia-11750, 11870, date/time card in 42d (Bingham-MA). Photo of Sofia card in 90d with date only for 1 irc (Neuverth-CO).

CZECHOSLOVAKIA-R. Prague-5930, 7345, 11990, f/d farmhouse card in 30d (Bingham-MA). Bohemian folk architecture card in 26d (Jordan-NC). Ceremonial costumes card in 33d (Thompson-NM). Card in 30d (Neuverth-CO). 2 pennants after joining DX club (Falbo-OR).

FRANCE-RFI-9790, f/d view of Paris card in 58d along with a pennant (Falbo).

GERMAN DEMOCRATIC REPUBLIC-RBI-9560, 9620, 9730, 11975, Decibel chart card in 81d along with 2 books, pennant, RBI DX bulletins, postcards, FDCs, postage stamps, RBI info, reception report forms, and a plastic tote bag with the RBI logo!! in 81d for an irc. (Neuverth-CO). This must have been an rather large envelope, HI. f/d card, pennant and stickers in 67d (Falbo-OR). F/d Potsdam Agreement site card in 2 mos (Jordan-NC). Hmmm... no goodies, guess we all can't get lucky... f/d card in 41d (Barto-CT). Discone antenna card in 65d (Dillon-DC). p/d card in 52d (Nowicki-CA). Multi picture card in 25d (Bingham-MA). Park card in 23d with pennant (Adams-MA). Speaking of discone antennas, these are very fine antennas for anyone who has the room. I use one for VHF/UHF with fantastic results. The HF versions are huge, but the extremely wide bandwidth make them very useful. So much for our antenna lesson of the day, back to the QSLs..lnk

GERMAN FEDERAL REPUBLIC-DW-n/d map card in 34d (Jordan-NC). Same in 23d (Barto-CT).

GREAT BRITAIN-VOA-Woofferton, 15205, f/d lighthouse card in 20d (Deckman-CA). BBC-n/d bridge card in 22d for an irc (Thompson-NM).

GREECE-V of Greece-9420, 11645, f/d card in 30d (CARD-RI). "Cephallonia" card in 37d (Shimada-JPN). f/d card in 34d (Jordan-NC).

HUNGARY-R. Budapest-9835, f/d peasant costume card in 69d (Jordan-NC). RBSWC QSL card in 50d (Gammie-MI). Bridge card in 40d (Mendez-NJ).

IRELAND-R. Dublin-6910, f/d logo card in 114d along with sticker and sked. V/S Anne Kelly. (Dillon-DC).

ITALY-RAI-9575, 9605, f/d Cathedral card in 7mos (Campbell-CT). Mountain lake card in 240d (Bingham-MA). "Ponte con Canale" card in 190d for an irc (Claytor-MI). f/d painting card in 221d (Renn-WA). f/d sculpture card in 7 mos (Klosowski-FL). Ceremony at St. Peter's Square card in 20d (Bingham-MA). RAI is a slow, but sure QSLer.

LUXEMBOURG-R. Lux-6090, date/freq studio card in 20d for an irc (Nacht-NY). Same in 1½ mos (Jordan-NC).

NETHERLANDS-RN-9895, 11730, 17605, f/d card in 19d (Klosowski-FL). f/d building card in 108d for an irc (Wilkins-CO). f/d Flevo ant card in 92d (Chickerell-WV). Also recd a flag. Card in 30d with stickers (Adams-MA).

POLAND-R. Polonia-7125, 15120, f/d horse card in 101d (Dillon-DC). f/d card in 105d (Card-RI). Hotel card in 78d (Speer-CA). Same Sopot Hotel card in 93d along with stamps (Falbo-OR). POLISH PATHFINDERS-f/d card in 3 months, registered mail for 2 ircs and a tape report. (Jones-VA). Tnx for the phone call on this one David.

PORTUGAL-DW-17765, n/d card (Barto--CT). R. Portugal-6060, 11925, f/d carvings in ivory card in 23d (Bingham-MA). Life of the Virgin card in 31d along with a sticker (Wegner-TX).

ROMANIA-R. Bucharest-7195, f/d card in 31d (Barto-CT). Prince card in 64d along with a pennant (Bingham-MA).

SPAIN-REE-9630, 11840, 11880, 15375, f/d bullfight card in 46d (Neuverth-CO). Card in 44d for an irc (De Cassan). f/d painting card in 30d (WA-Coomler-WA). Card in 32d (Thompson-NM). Castle card in 18d (McCants-AL). Same in 33d (Friberg-NH). Woman at window card in 44d (Bingham-MA). Beach scene card in 55d (McCants-AL). Card in 30d for an irc (Adams-MA). Card in 38d (Bingham-MA). f/d card in 60d for an irc and SS/EE rpt, (Mendez-NJ).

SWEDEN-15190, 15270, f/d EDXC card in 17d (Campbell-CT). Same in 14d (MA-Adams). Same in 25d (Bingham-MA). Same in 15d (Wegner-TX).

SWITZERLAND-SRI-9885, 12035, f/d SRI bldg card in 41d (Mendez-NJ). f/d card in 31d (Abbinante-ILL). F/d studio card in 35d (Jordan-NC).

VATICAN CITY-R. Vaticana-9605, 11845, f/d tower site card in 53d (NC-Jordan). Angel statue card in 72d (Nowicki-CA). Many cards in 39d (Ct-Barto).

YUGOSLAVIA-RY-9620, 15240, f/d national costume card in 53d (Barto-CT). Summer scenery in Beograd card in 11 mo, after 2 f/ups (Van Horn-TX). Card and stickers in 270d for an irc (Welch-MA). This is a good one, they are tough to get a reply from. Many f/ups usually get results, in time.

## USSR

R. MOSCOW-12060-Kenga; 17830-Chita and pennant (Falbo-OR). 11745, 11850, 15540, 21465, 12000, 15510-Moscow, 9580-Blagoveshchensk; 9655-Komsomolsk-on-Amur; 9705-Vladivostok; 15125-Vinnitsa; 7140-Tashkent; 21530 Irkutsk; 17850-Khabarovsk; 15375-Serpukhov; 15330-Kursk; 15510-Frunze (Soomre-MA). 15455-Petrovavlovsk-Kamchatsky-(Talbot-ATA). 9580, 11750, 12050, 12030, no sites (tho requested) (Speer-CA). 15220-Dushanbe, 15325-Simferopol (Jones-VA).

R. Yerevan-15180, f/d card and pennant in 59d for 2 ircs (Deckman-CA).

R. Kiev-11720, 9800, 17860, f/d card and flag in 73d (Gurley-TX). Card in 49d (Adams-MA). Flowers card and ms in 53d (Jordan-NC). Same in 32d (Neuverth-CO). Card and stamps in 40d (Adams-MA). Card and stamps in 91d (Mahoney-FL). Same in 46d for 3 ircs (Deckman-CA). Card in 52d (Bingham-MA).

## ASIA

AFGHANISTAN-RA-9665, f/d card in 183d for 2 ircs (De Cassan).

CHINA-CPBS-11290, 6665, 7504, f/d card in 46d (Barto-CT). Fujian PBS-4975, f/d card in 46d (Barto-CT). CPBS-1, 15330, Hall of Supreme Harmony QSL in 25d (Nowicki-CA). R. Beijing-15520, f/d card in 36d (IL-Abbinante). Card in 35d (Speer-CA). Great Wall card in 18d (Berri-CA). Card in ?? (Adams-MA). Card and pennant in 30d (Adams-MA). Palace card and pennant in 30d (Jordan-NC). Folk art card, 2 pins and 5 bookmarks in 46d (Falbo-OR). Card in 38d for 3 ircs (Deckman-CA). Art in China pamphlet (Chickerell-WV).

CYPRUS-BBC-15420, n/d bridge card in 31d (Burbank-FL).

HONG KONG-RTVHK-3940, freq only harbour card in 4mos for 3ircs and a f/up rpt (Campbell-CT). This is a once every four years card, HI.

INDIA-AIR-10335, f/d Ambika cave card in 59d (Barto-CT).

INDONESIA-V. Of Indonesia-11790, date/freq card in 91d for 2 ircs (Speer-CA). Same in 467d (Downing-CO). Jakarta at night card in 514d (Renn-WA).

IRAN-Islamic Rep Of Iran Bestng-9022, War is ugly card in 225d (Adams-MA). Same in 226d for an irc (Chickerell-WV).

ISRAEL-Kol Israel-9440, 11655, 13720, 15585, f/d card in 46d for an irc (Thompson-NM). f/d card in 40d (Jordan-NC). Same in 42d (Barto-CT). Shalom card in 47d (Neuverth-CO). Same in 45d (Adams-MA). Card in 1½ mos 1 irc (Holbrook-MD). Same in 32d (Abbinante-ILL). Seems to me that I am having problems with my ribbon, and this is starting to look pretty bad. I think it is better now, so let's see...

JAPAN-NSB-9595, Super wave 30 card in 66 days for an irc (Neuverth-CO). NHK-153CG, 17825, 9505, date/freq dance festival card in 22d (Neuverth-CO). Same in 2cd (Speer-CA). Same in 24d (Mahoney-FL). Same in 45d (Adams-MA). Tokyo skyline card in 17d (Jordan-NC). Same in 24d (Bishop-NY). Card in 17d (Thompson-NM). Silk dyeing card in 30d (Adams-Ma).

KUWAIT-RK-11675, 21545, f/d card in 15d (Morrison). Map folder card in 40d (Mendez-NJ). Same in 42d (Friberg-NH). Same in about a month (NC-Jordan).

MALAYSIA-RTVM-Sarawak-4835, f/d studio card in 29d for an irc (Thompson-NM). Vine box card in 67d for 3 ircs (Pogue-GUAM). This last card was for the Voice of Malaysia.

MONGOLIA-RUB-15305, f/d card in 31d with stamps and pennant (Soomre-MA).

NORTH KOREA-R. Pyongyang-9745, 15320, Korean lady with fruit card in 37d along with a pennant, stamps, postcards, and book (Neuverth-CO). Tea card and goodies in 114d (Falbo-OR). Nice pennants here, folks.

PHILIPPINES-VQA-9760, f/d lighthouse card in 80d (Pogue-GUAM). Same in 24d (Jordan-NC). FEBC-15450, 11890, f/d Monkey-eating eagle and Hibiscus in bloom cards in 35d for 3 ircs (Hills-BC). Also recd letter, map, and sked. Same for 3 ircs in 33d (Pogue-Guam). AFRTS-21570, f/d lgcg card with site for 20¢(Pogue-Guam).

QATAR-QBS-9905, f/d card in 22d (Barto-CT).

SAUDI ARABIA-BSKSA-11855, f/d lgcg card (Talbot-ALTA). V/S-Ali M. Al-Babtain Director Frequency Management.

SINGAPORE-Radio One-11940, f/d skyline card in 100d, surface, for 2 ircs (Hills-BC). Also recd Booklet on SBC.

SOUTH KOREA-R. Korea-15575, 9570, 11810, 5975, f/d card, pennant, post cards, sked, letter, info pack in 26d (Abbinante-ILL). Women and children card in 30d with goodie pack (Soomre-MA). Card in 33d (Thunberg-PA). Watermill card in 51d (Jordan-NC). Card and stickers in 24d (Mahoney-FL). Same in 30d (Adams-MA). Same and goodie pack in 27d (Friberg-NH). Card and goodies in 28d (Neuverth-CO). Card in 36d (Shimada-JAPAN). f/d men picking melons card in 41d (Woloch-PQ). Circle dance card in 35d for 3 ircs (Pogue-GUAM).

SRI LANKA-AWR via SLBC-17850, f/d Radic Mon Int'l card in 28d for 3 ircs (Pogue-GUAM).

TAIWAN-V. Of Asia-5980, Chinese paper cutting card in 50d for 3 ircs. (Pogue-Guam). Laos recd pennant, tourist info.

TURKEY-V of Turkey-11755, f/d card in 30d with stickers (Bingham-MA). Ruins card in 41d with a pennant (Downing-CO).

UNITED ARAB EMIRATES-R. Dubai-11955, 21700, 15435, 15300, map card in 18d with a pennant and a sticker (Mendez-NJ). Same in 31d for 3 ircs (Guam-Pogue). Same in 31d with pennant (Szabo-KZ). Same in 21d for 2 ircs (Friberg-NH). Same in 28d (Jordan-NC).

VIETNAM-VoV-15010, 15012, f/d new logo card in 83d (Moore-TX). F/d VoV history card in 96d for SPEEDX tri ling form (Unruh-HI).

YEMEN-R. Sanaa-9780, date/freq form letter in 139d for 2 ircs (Gilley-VA).

## PACIFIC

AUSTRALIA-R. Australia-9580, 11790, 17725, f/d woodchopping competition card in 20d for an irc (Welch-MA). Flower card in 21d for 2 ircs (NM-Thompson). f/d forest kingfisher card in 33d (Chickereill-WV). Also recd a booklet about the Olympics. Card in 30d for an irc (Welch-MA). ABC-VLW9-9610, f/d map and sked card in 24d for 2 ircs (Jordan-NC). VLH15-15230, f/d map card in 287d for an irc (Talbot-ATA). VLR6-6150, f/d map card in 317d for an irc (Talbot-ATA). VLR9-f/d map card in 327d for an irc (Talbot-ATA). VLH9-9680, f/d ABC map card in 286d for an IRC. (Talbot-ATA).

MARIANA ISLANDS-GUAM-KTWR-9510, 17750, f/d bougainvillea flower card in 14d for ms (Deckman-CA). Same in 35d (Shimada-JPN). SAIPAN-KYOI-11900, bird card in 436d with stickers (Talbot-ATA). Same in 24d for ms (IN-Annis). Same in 28d for ms (Gunter-NC).

NEW ZEALAND-RNZ-17705, 11960, 15485, f/d card in 30d for 4 ircs (Adams-MA). Scenic view card in 24d with a pennant for 3 ircs (Hills-BC). Mountain scenes card in 11d for 3 ircs (Renn-WA). Card in 15d for 2 ircs (Nacht-NY).

PAPUA NEW GUINEA-P2T4-Port Moresby, NBC-4890, f/d map card in 45d for 2 ircs (Gunter-NC). R. East Sepik-3335, f/d card and letter in 72d (Barto-CT). V/S-Paul Kafafi. The V/s for NBC was Thomas Aiye.

SOLOMAN ISLANDS-SIBC-9545, f/d logo card in 24d for 2 ircs (Szabo-KS).

## SOUTH AMERICA & ANTARCTICA

ARGENTINA-RAE-11710, 15345, f/d RAE logo card in 43d, also recd a pennant, sked and handwritten note (Wegner-TX). f/d logo card and pennant in 36d (Dillon-DC). Same in 30d (Friberg-NH). Same in 4Cd (Jordan-NC). Same in 48d (Bishop-NY).

BRASIL-R. Bras or R. Nac-15290, f/d Rio card in 26d for 3 ircs (Jordan-NC). Also recd a sticker. Sea shore card in 18d (Bishop-NY). Church card in 25d (Nowicki-CA). Rio card in 22d (Neuverth-CO). Bridge card in 40d for SS/PP rpt (Mendez-NJ). R. Aparecida-5035, 9635, f/d card in 21 months total, 28d after f/up for ms and PP rpt. Booklet also recd. (NY-Streeter). V/S-P.e Cesar Moreira. Same in 48d for ms/PP rpt (Mahoney-FL).

BRASIL-continued-R. Brasil Central-4985, n/d letter in 19d for ms and PP rpt. V/S-Jose Pedro Rego, Director. (Streeter-NY). R. Bandeirantes-9645, n/d EE form letter in 152d for PP rpt and ms. Also recd a sticker. V/S-Salamao Esper, Sup't. (Wilkins-CO). R. Educacao Rural-4755, f/d letter in 33d after f/up for ms and PP rpt (Van Horn-TX). R. Cult Araraquara-3365, date/freq personal letter in 16d for ms and a PP rpt. Also recd post card (Streeter-NY).

ECUADOR-R. Tarqui-4977, date only personal letter, post cards, and a stick pin in 3 wks on 3rd try. V/s- Hernan Herdoiza Leiva, Gerente. (Lobdell-MA). R. Bahai-4995, date/freq card and letter in 73d for SS rpt (Barto-CT). HCJB-Various freqs, f/d cards in 37-80 days: (Neuverth-CO). (Adams-MA). (Bingham-MA). (Wilkins-CO), for 60¢ US ms. (Soomre-MA). (Bishop-NY). (Thompson-NM). (Wilkins-CO).

FALKLAND ISLANDS-FIBS-2380, QSL#293, card in 62d for 3 ircs, V/S-Wendy Ross-B/C Secretary. (Hevern-NY).

FRENCH GUYANA-R.F.O.-5055, - - - - f/d green folder card in 64d for 2 ircs and FF rpt (Gunter). RFI relay-15180, 15435-art card in 42d (Burbank-FL). Antenna card and 50th ann medallion in 16d (Soomre-MA).

GUYANA-GBC-5950, f/d letter in 25d for 2 ircs (Gilley-VA).

PARAGUAY-R. Nac-9735, n/d form letter in 31d for 2 ircs (Gilley-VA).

PERU-R. Chinchaycocha-4860, f/d apology for delay letter in 274d for SS rpt and ms. V/S-Julio O. Baldeon M. -Administrador. (Mahoney-FL). Same in 55d for same (Wilkins-CO). R. Atlantida-4790, f/d letter in 65d for 2 ircs. Also recd sticker and calendar card for SS rpt (Hevern-NY). V/S-Ivan Tencric Matute. R. Del Pacifico-9675, f/d letter, sticker, and flag in 26d for ms, SS rpt. (Mahoney-FL). V/S-J. Petronio Allauca-Pub. Relations.

Just in case you have not noticed, my typewriter broke. I do not know how this is going to reproduce, but I guess that it is better than no finish to the column at all. So let's try it and see how it goes...

VENEZUELA-R. Nac-9540, date/freq card in 366d for 2 ircs and a SS letter. Also recd a pennant and some stickers. (Downing-CO). V/S-Mr. Fernandez and Mr. Diaz. R. Capital-4850, freq only personal letter in 50d for 2 ircs and a SS rpt. This was received via registered mail. V/S-Antonieta Benitez. Hevern-NY.

ANARCTICA-LRA36-card in a year with f/d. (Morrison-MA).

Well, this is tougher than I thought it would be. A totally manual, 50 year old, Remington Rand typewriter which even has the keys in different locations than my brother typewriter. The lack of a correction feature is really killing me. The bottle of wite-out I have is a year old and is thick as paste. Great way to spend an evening, huh? Actually I love this, It is an experience I will never forget, HI HI.

#### NORTH & CENTRAL AMERICA

ALASKA-YNIS-11790, 11850, 11940, f/d letter in 12 days (Shimada-JPH). Same in 7d for ms (Deckman-CA). Same form letter saying that QSL cards are coming soon for ms in 16d (Pogue-Guam). Same in 11d for 40¢ stamps (Adams-MA). Same in 30d for ms (Fisher-MA.). The v/s for all of these letters was Francis M. Perry.

ANTIGUA-DW-9545, usual n/d map card in 69d (Hills-BC).

BELIZE-R. Belize-3285, date/freq map card in 35d for \$1 US and a postcard (Dillon-DC).

CANADA-CKZU-6160, f/d CBC card in 8d for ms (Coomler-WA). CKZN-6160, f/d folder card in 32d along with a sticker (Coomler-WA). Map of Canada card in 42d (Friberg-WH). CFRZ-6070, f/d 1010 plane over Toronto card in 16d for an irc that was returned (Chickerell-W). CHLX-6130, f/d ocean playground card in 27d for ms. Also recd stickers and buttons. V/S-Ken J. Arsenault (VEIT). (Talbot-ATA). RCT-5960, large book on Quebec, boat race with color photos for a FF letter (Klosowski-FL).

COSTA RICA-R. Casino-5954, date/freq card in 87d for an irc (Gunter-NC). TIFC-5055, f/d card in 13d for an irc and ms and an EE/SS rpt (Jordan-NC).

CUBA-RHC-11930, f/d La Fuerra fortress card in 232 days and a pennant (Talbot-ATA). Radio Moscow-11840, f/s unknown soldier card in 56d (Jordan-NC).

HAITI-AVEB-4930, f/d card and religious lit in 125d for 2 ircs and FF/EE rpt (Hevern-NY).

HONDURAS-LV Evangelica-4820, f/d map card in 20d for an EE/SS rpt (Mendez-NJ).  
El Eco De Honduras-6000, f/d Pulhapanzak card in 14ld after f/up, 615d total, for ms and a SS rpt (Wilkins-CO).

MEXICO-YEQM-6105, date/freq personal letter in 13d along with postcard, business card, and a 4 pg copy of ID scripts for radio stations. This was after 4th f/up for a SS rpt and ms. These f/ups were over 12!!! years. See patience does pay off!!! On this typewriter it take a shift and two keystrokes just to make a !.

NETHERLANDS ANTILLES-TWR-9535, 11815, f/d card in 18d for 2 ircs (Thompson-NM). Same with sticker for ms in 2ld (Soomre-MA). Same in 14d for 2 ircs (Jordan-NC).

THE UNITED STATES OF AMERICA-KGEI-15280, f/d Frisco card and paper pennant in 37d for ms (Falbo-OR). WRNO--15240, 9705, date/freq dx club card in 55d for a SASE, (Wilkins-CO). Same in 53d (Jordan-NC). WYFR-15440, 17895, 7355, f/d logo card in 30d (Deckman-CA). Same in 46d for ms (Thompson-NM). Same in a month (Holbrook-MD). VOA-Greenville, lighthouse card in 15d (Neuverth, CO). Freqs were 15410 and 9650. Delano, CA-15375, time/freq card in 8d for a ms which was returned (Jordan-??). The non f/d card is rare from the VOA which usually sends out f/d ones. R. Earth-6185, 7355, f/d Curacao cards in:159d for ms (Talbot-ATA). Card in 74d (Noak-IL). Same in 20d for ms (Holbrook-MD). Globe card in 7d for ms (Wilkins-CO). Same in 30d (Adams-MA). Same in 8d (Soomre-MA). Card and letter in 28d. The letter from Jeff White said that WRNO is going to drop R. Earth. (Campbell-CT).

### PIRATE AND CLANDESTINE BROADCASTERS

La Voz del CID-10040, f/d card in 16d for an irc and a tri lang rpt (Downing-CO). f/d Cuban flag card in 15d for a SS rpt (Moore-TX). This was via the Costa Rico address.

Voice of Laryngitis-7435, f/d card in 27d (Moore-TX).

WIMP-7410, f/d card in 19d for ms (Moore-TX).

KIS-f/d card in 24d for ms, freq was 7430. (Talbot-ATA).

Samurai Radio-7415, f/d letter in 38d for ms (Moore-TX).

Secret Mountain Laboratory, Ltd.-7432, f/d letter in 27d for ms (Streeter-NY).

KORP-7441, 7413, f/d Xerox QSL in 4ld for ms (Moore-TX). f/d form letter in 65d for ms (Streeter-NY).

R. Venceremos-6560, 6630, f/d form letter in 53d for a SS rpt via Mexico (Moore-TX). Freq/time letter in 30d for ms (Jones-VA).

K. Heartland via KORP-6280, 7427, f/d card in 15d for ms (Moore-TX). Same in 16d for ms (Wilkins-CO). Same in 14d for ms (Schulsinger-TX).

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Well, I guess that that about raps up this edition of the QSL report. I have tried to make this the very best edition of this column yet. The only thing that went wrong was that my typewriter was against me. Well, my arm is really tired from punching the keys on this old typer, and I hope that I will never have to use it again. I do not know if the final, printed result will look good, but I hope that it is at least readable.

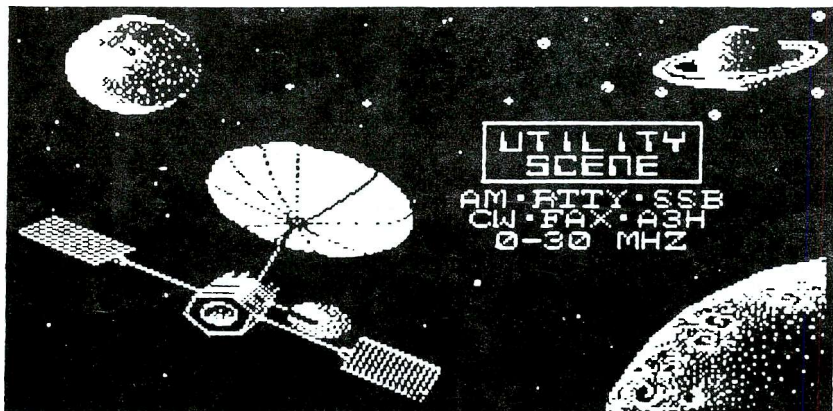
A few comments, please cut your reports to me into strips. This saves me alot of time when it comes time for me to type up the column. This may not be necessary in a few months if I get the IBM XT computer I want, but for now please do. Also, this month I received many time signal station QSL reports. This is not my department, and these should go to the Utility column. Also, again, remember to put your name and state on each slip. These rules will help to make my job easier, and also help to make sure that everyone gets credit for what they sent in.

A note to Pierre Ducos of France, I just found your contributions for this column, sorry. I will hold them, and they will appear next month.

Thank you to all the new contributors this month. Keep up the good work, and I want to see your names every month. Time to go now, best to all and 73

*John NZKL*





Editor: **JEFF KNAPP**  
1823 7TH AVENUE  
CHARLESTON WU 25312

deadline:  
12th of  
the month

HELLO, TROOPS!

My name is Jeff Knapp. I have been awarded (or sentenced to, on your point of view) the position of Editor of the **SPEEDX** Utility Column. Before we get started, I want to take this opportunity to thank Mike Chebak for his years of devotion and hard work. Mike built the ute column into one of the most respected segments of shortwave journalism in our industry. Mike has done a superb job of passing on the logs that you so diligently provided. For that, Mike deserves a round of applause and our heartfelt thanks.

I am 31, and have been a DXer for about 20 years. I had a Ham license when I was in Junior High School and let it lapse, but have always been interested in what goes on in the airwaves. I struggled along with budget Radio Shack radios for many years. Last year, a book I wrote went on the market, and with the royalty advance I bought a car for the XYL and a Kenwood R-2000 for me. I'm also using an Info-Tech M-600 decoder for CW and RTTY, and MFJ preamps, preselectors, and a Daiwa active audio filter. However, my antennas are usually the pits, as I live in a condo and can't have outside antennas.

My thirst for information about utes brought me here. News that Mike was leaving prompted me to volunteer my services. Since I am an owner of a computer dealership, I felt I could put my machines to good use. I will be using a combination of computer equipment to produce the column each month. I'll be using Kaypro 10 and IBM PC/XT computers, a customized version of WordStar word processor, dBASE II data base manager, and an Epson MX-80 printer. Because of the use of the computers, some procedural and format changes, small and medium-size, will be made in the months to come as I get used to the routine.

One large problem that Mike had was the sheer volume of logs coming in. As I understand it, some months he had to throw away several hundred entries because there just wasn't enough space. To help avoid this problem in the future and make sure that everyone gets represented, I'd like to suggest that you submit only 20 or so of your best loggings for the month, between November and April. By best, I mean your personal best for that time frame. Don't worry about your skills being compared to someone else's. No logs will be refused, but you should search for personal quality, not quantity. Your efforts will be rewarded with a less cumbersome column and available space for future features.

One more thing... Although Mike provided my work and home phone numbers, please don't call. I just haven't time at work for personal calls and my too-little free time at home is reserved for my wife. Thanks for understanding.

Enough talk. On with the show!

\*\*\* NORTH AMERICA \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
AK	13282.0	U	0127		ANCHORAGE	AERD	VOLMET B/C	GIL-NC
CAN	2514.0	U	0035	VCB	HALIFAX	CCB	WKB VAR. SHIPB	IK -UK
CAN	3016.0	U	0318		BANDER	AERD	WKB TWO 754	IK -UK
CAN	3287.0	C	0430	CKN	VANCOUVER	CF		SN -TX
CAN	3287.1	C	0346	CKN	VANCOUVER	CF		SN -TX
CAN	3330.0	A	0342	CHU	OTTOWA	SFTS	TIME SIGNALS	SN -TX
CAN	3330.0	A	0155	CHU	OTTOWA	SFTS	TIME SIGNALS	SN -TX
CAN	6716.0	U	2209	CFH?	HALIFAX	CANMIL	TFC	BHM-MI
CAN	6733.0	U	0220	VXA	EDMONTON	CANMIL	WX	IK -UK
CAN	9006.0	U	1346	CHR	TRENTON	CANMIL	WKB NORTH BAY #4	JDM-MN
CAN	12874.0	C	0042	VCS	HALIFAX	CCB	V MARKER	PAT-CA
CAN	12876.0	C	0043	VAI	VANCOUVER BC	CCB	CQ/QBX	PAT-CA
CAN	13270.0	U	1929		BANDER	AERD	VOLMET B/C	GIL-NC
CAN	14818.5	C	2138	XJES7	OTTOWA	INTRPL	TFC TO ROME	RM -IL
CAN	17242.2	U	1533	VCS	HALIFAX	CCB	TFC LIST	PK -IL
MEX	8568.5	C	0709	XFM	MANZANILLA	MARCO	CQ MARKER	AD -NY
MEX	12829.5	C	0012	XFM	MANZANILLO	MARCO	CQ, VERY SLOW	PAT-CA
USA	2500.0	A	0250	MWV	FT. COLLINS	SFTS	TIME SIGNALS	BHM-MI
USA	2506.0	U	0424	WOU	BOSTON	MARCO?	HARINE WX	RM -IL
USA	2638.0	U	0211	-	FORT MACON	USCB	WKB 'EABLE'	RM -IL
USA	2670.0	U	0625	NMA10	MAYPORT	USCB	NM, WX	KFN-FL
USA	2670.0	U	0400	NHF	BOSTON GROUP	USCB	NM, WX	KFN-FL
USA	2863.0	U	1023		HONOLULU	AERD	VOLMET B/C	ES -MA
USA	4746.0	U	0758	AFE B	MACDILL	AFB	TFC	KFN-FL
USA	5320.0	U	0545	NMB	NEW ORLEANS	USCB	WKB NRPX WLB 306	KFN-FL
USA	5696.0	L	1430	NMN	PORTSMOUTH	COMSTA	WKB CB 1471	RT -FL
USA	5696.0	U	1530	NMA	MIAMI	USCB	WKB CB 1489	KFN-FL
USA	5696.0	U	1602	NMA	MIAMI CB	COMSTA	WKB CB 1704	KFN-FL
USA	5696.0	U	1709	NMA	MIAMI CB	COMSTA	WKB CB 2112	KFN-FL
USA	5696.0	U	1530	NMA	MIAMI CB	COMSTA	WKB CB 2112	KFN-FL
USA	5696.0	U	1500	NMA	MIAMI CB	COMSTA	WKB SAR OPS	KFN-FL
USA	5696.0	U	0500	NHF	BOSTON CB	COMSTA	R/C PORTSMOUTH	KFN-FL
USA	5696.0	U	0550	NHF	BOSTON CB	COMSTA	WKB SAR	KFN-FL
USA	5696.0	U	0645	NMN	PORTSMOUTH	COMSTA	WKB CB 1468	KFN-FL
USA	5696.0	U	0725	NOB	SAN FRAN CB	COMSTA	WKB CB 1452	KFN-FL
USA	5696.0	U	1655	NMA	PORTSMOUTH	COMSTA	WKB CB 2119	KFN-FL
USA	5696.0	U	1702	NMA	MIAMI CB	COMSTA	WKB CB 1489	KFN-FL
USA	5696.0	U	1707	NMA	MIAMI CB	COMSTA	WKB CB 2141	KFN-FL
USA	5696.0	U	0152	NOB	SAN FRAN CB	USCB	WKB AF RBRV 780	ES -MA
USA	6351.5	C	0627	MWH	BALTIMORE	MARCO	V MARKER	RM -IL
USA	6506.0	U	0550	NMO	HONOLULU CB	COMSTA	WX B/C	KFN-FL
USA	6506.4	U	0557	NMO	HONOLULU CB	COMSTA	CLB CBC MALLOW	RM -IL
USA	6673.0	U	0359	KJY 74	MIAMI	NWS	WKB VAR AIRCRAFT	BR -KS
USA	6683.0	U	0625	AFA-	ANDREWS	AFB	WK ANDREWS ALPHA	RT -FL
USA	6730.0	U	0225	AFEB	MACDILL	AFB	AIRCRAFT WX	JDM-MN
USA	8630.0	C	2343	WCC	CHATHAM	MARCO	V MARKER	PAT-CA
USA	8743.7	U	1303	KMI	SAN FRAN.	MARCO	WX/TFC LIST	BCW-VA
USA	8765.0	U	0430	NMC	SAN FRAN. CB	COMSTA	WX B/C	KFN-FL
USA	8828.0	U	1130	KVH70	HONOLULU	MARCO	WX	BCW-VA
USA	8984.0	U	1530	NMA	MIAMI CB	COMSTA	WKB CB 1704	KFN-FL
USA	8993.0	U	1320	AFEB	MACDILL	AFB	WX RPT FOR MACB	JDM-MN
USA	9026.0	L	1720	AFA-	ANDREWS	AFB	WKB AIR FORCE 2	KFN-FL
USA	10882.5	L	1946	V.D.A		FEEDER	NEWS SHOW	GIL-NC
USA	11396.0	U	1637	NEW YORK AIR			WKB VLMZ	RM -IL
USA	13100.0	C	1600	WLO	MOBILE	MARCO	'WLO RTTY'	FER-NY
USA	13126.0	U	2330	WOM	MIAMI	MARCO	SKB TJCL, ELMC	JB -CA
USA	13282.0	U	0130		HONOLULU	AERD	VOLMET B/C	GIL-NC
USA	15820.0	C	2313	WFK 77	NEW YORK	METED	DRA	PAT-CA
USA	17357.0	U	2300	WLO	MOBILE	MARCO	HURRICANE WX	JB -CA

\*\*\* CENTRAL AMERICA \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
PANA	20146.0	C	1951		PANAMA CITY	PANMIL	SD USINB 2456789	RM -IL
PANA	22414.0	C	1729	HPN60	CANAL ZONE	MARCO	CQ MARKER	AQ -NY

\*\*\* CARIBBEAN \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
BARB	6379.5	C	0612	8PD	BRIDGETOWN	MARCO	DE MARKER	RM -IL
HART	13032.0	C	0020	FUF	FT DE FRANCE	NAVRAD	TFC W/FBTF	AQ -NY
HART	22390.2	C	1720	FUF	FT DE FRANCE	NAVRAD	V MARKER	AQ -NY

PR	2670.0	U	0308	NMR	SAN JUAN	USCB	NTH, WX	ES -MA
PR	3016.0	U	0330		SAN JUAN	AERD	AIR FRANCE 36230	IK -UK
PR	5692.0	U	0356	NMR 26	BORINQUEN	USCB	WKB CB 1476	KFN-FL
PR	7537.0	C	0120	NMR	SAN JUAN	USCB	PLAINTEXT WX	RM -IL

\*\*\* SOUTH AMERICA \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
ARGN	4396.0	U	0619	LPL	BEN PACHECO	MARCO	V MARKER	AG -NY
ARGN	6513.5	U	0645	LPL	BEN PACHECO	MARCO	V MARKER	RM -IL
ARGN	17238.0	U	2342	LPL	BEN PACHECO	MARCO	VOICE TAPE ID	PAT-CA
ARGN	22418.5	C	1732	LPD91	BEN PACHECO	MARCO	V MARKER	AG -NY
ARGN	25130.5	C	1846	LPD	BEN PACHECO	MARCO	V/QBX MARKER	RM -IL
BRZL	8459.9	C	0217	PPJ	JUNCAO	MARCO	V MARKER	AG -NY
BRZL	22420.0	C	1734	PPR	RIO DE JAN.	MARCO	V MARKER	AG -NY
CHIL	22131.5	C	1620	CCB	SANTIAGO	NAVRAD	V MARKER	RM -IL
COLD	17045.6	C	2327	HKC	BUENAVENTURA	MARCO	CQ MARKER	PAT-CA
URGY	8601.5	C	2348	CWA	CERRITO	MARCO	CQ MARKER	PAT-CA
URGY	12750.0	C	0642	CWA	CERRITO	MARCO	CQ MARKER	AG -NY
URGY	12750.0	C	0007	CWA	CERRITO	MARCO	CQ MARKER	PAT-CA

\*\*\* EUROPE \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
AZOR	3016.0	U			SANTA MARIA	AERO	WKB IBERIA 982	IK -UK
AZOR	13244.0	U	1757	CUW	LAJES	AFB	P/P TO MIAMI MON	BCN-VA
DEN	17068.2	C	1808	OXZ	LYNSBY	MARCO	TFC LIST	AG -NY
EIRE	3016.0	U	0324		SHANNON	AERO	WKB Y7362	IK -UK
EIRE	13264.0	U	1923		SHANNON	AERO	VOLMET B/C	BIL-NC
ENG	3435.2	C	2154	8YA	LONDON	NAVRAD	QBX MARKER	IK -UK
FRAN	4233.0	C	0225	HWN	PARIS	NAVRAD	V MARKER	AG -NY
FRG	9170.0	I	1904	RFE/RL	HOLZKIRCHEN	FEEDER	LBB-RL, UBB-RFE	IK -UK
GIBR	16988.0	C	1756	BYU	GIBRALTER	NAVRAD	VE/QBX MARKER	AG -NY
ITLY	2970.0	C	2359		UNKNOWN	NAVRAD	V MARKER	IK -UK
ITLY	3039.0	C	0400	IDRB	ROME	NAVRAD	V MARKER	SN -TX
ITLY	3040.5	C	0311	IDRB	ROME	NAVRAD	V MARKER	AG -NY
ITLY	22237.8	C	1724	IAR	ROME	MARCO	V MARKER	AG -NY
POL	13616.0	C	1912	80N261	WARSAW	PAP	NX/TFC/TFC LIST	JB -CA
PORT	3782.0	C	0333	CTP	OERIAS	NATO	NAMS DE CTP	SN -TX
PORT	16959.0	C	1745	CUL7	LISBON	MARCO	CQ/QBX MARKER	AG -NY
USSR	2881.0	A	2109		UNKNOWN	METEO	WX IN RR	IK -UK
USSR	8659.8	C	2057	UJY	KALININBRAD	MARCO	CQ MARKER	AG -NY
USSR	9240.0	U	1943	RV070	R MOSCOW FEE	DER	RR P8M	IK -UK
USSR	10434.0	C	0317	RIM	KHIVA	NAVRAD	V MARKER	RM -IL
USSR	11234.7	U	1703		RIBA	METEO	WX	IK -UK
USSR	15004.0	A	1420	RID	IRKUTSK	SFTS	ID MARKER/ TIME	RM -IL
USSR	16050.0	U	1541	RCE54	MOSCOW	PTT	VOICE MARKER	RM -IL

\*\*\* AFRICA/MIDDLE EAST \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
BENN	20344.0	L	1735	TYK3	CONTOU	PTT	TELCON TO PARIS	RM -IL
COMO	20820.0	L	1912	D6B40B	MORONI	PTT	FF TELCON	RM -IL
COMO	20823.2	L	1921	D6B40B	MORONI	PTT	FF TELCON	RM -IL
DJIB	13042.6	C	2037	FUV	DJIBOUTI	NAVRAD	V MARKER	AG -NY
ETHO	11300.0	U	2137	-	ADDIS ABABA	AERO	WKB CAIRO AERO	AG -NY
REUN	8475.5	C	0200	FUX	REUNION	NAVRAD	V MARKER	AG -NY
SENE	16951.5	C	1740	6MW	DAKAR	NAVRAD	V MARKER	AG -NY
SOAF	6337.0	C	0247	ZRQ	CAPETOWN	NAVRAD	V MARKER	AG -NY
SOAF	16965.0	C	1750	ZRQ	CAPETOWN	NAVRAD	V MARKER	AG -NY
SOAF	17017.0	C	1758	ZSC	CAPETOWN	MARCO	WX BULLETIN	AG -NY

\*\*\* ASIA/FAR EAST \*\*\*

CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
HONB	6679.0	U	1015		HONB KONG	AERO	VOLMET B/C	ES -MA
INDI	10072.0	U	1914		BOMBAY	LDCO	WK AIR INDIA 189	IK -UK
JPAN	6679.0	U	1210	JMA	TOKYO	VOLMET		JDW-MN
JPAN	7662.0	C	1040	KWL90	TOKYO	EMBASY	QRA/QBX (US EMBA	HC -AZ
JPAN	13282.0	U	0410	JMA	NARITA	AERO	VOLMET B/C	JB -CA
JPAN	15000.0	A	0811	JJY	TOKYO	SFTS	TIME SIGNALS	HMM-TX
JPAN	17043.2	C	2329	JCU	CHOSI	MARCO	CQ MARKER	PAT-CA
JPAN	17166.4	C	2340	JCT	CHOSI	MARCO	CQ MARKER	PAT-CA
SING	6576.0	U	2222		SINGAPORE	VOLMET	IDENT	IK -UK

*** PACIFIC ***								
CNTR	FREQ	M	TIME	CALLSIGN	LOCATION	IDENT	TRAFFIC	CONTRB
AUST	6428.5		1416	VHP2	CANBERRA	MARCO	V MARKER	PAT-CA
AUST	8520.9	C	2049	V1826	SYDNEY	MARCO	V MARKER	AQ -NY
AUST	8975.0	U	0800	AXF	SIDNEY	AAF	WKB 4770	KFN-FL
AUST	12290.0	U	2300	R. AUSTRALIA	LYNDHURST	FEEDER	P8M, ID	JB -CA
CARO	3786.1	U	1210	NRV-7		LORAN	WKB YOKOTA	MC -AZ
CARO	5205.0	U	1146	KUP 76	KUSAIE	MARCO	5D MET. TO KUP66	MC -AZ
FFPD	17380.0	C	2350	FUM	PAPEETE	NAVRAD	V MARKER	PAT-CA
MARC	3786.1	U	1128	NRV-6	MARCUS	LORAN	P/P V YOKOTA	MON MC -AZ
MABL	5205.0	U	1107	KUP65	MAJURO	MARCO	WKB KUP 76	MC -AZ
NCAL	16958.0	C	2040	FUJ	NOUMEA	NAVRAD	V MARKER	AQ -NY
NZEL	12740.0	C	0643	ZLB	AWARUA	MARCO	DE/SBX MARKER	AQ -NY
NZEL	13282.0	U	0420	-	AUCKLAND	AERO	VOLMET B/C	JB -CA
VOLC	3786.1	U	1205	NRT-9	IWO JIMA	LORAN	WKB YOKOTA	MONIT MC -AZ

*** RTTY ***								
FREQ	TIME	SPD/SHFT	CALLSIGN	LOCATION	IDENT	CNTY	TRAFFIC	CONTRB
2612.0	0635	75-170R	NRPJ	LAUREL	USCBC		WKB NMC	RM -IL
2749.5	0207	75-850R		BUENOS AIRES	DYN	ARBN	88 NX	RM -IL
2804.0	0231	50-850N	CCS	SANTIAGO	NAVRAD	CHIL	88 TFC	RM -IL
3593.6	0410	50-600-R	9HR	LUGA	AERO	MALT	RYB	IK -UK
3840.0	0317	50-850N	RPT1	PT. DELGADA	NAVRAD	AZOR	PP TFC	RM -IL
4538.0	1630	ARB	FIT 43	ORLEANS PREF		FRAN	M888 TO FIT 75	JK -FB
5800.0		50-425N	DTN				RYB/QRA	JB -CA
5818.0	0413	50-500-R	9HR	LUGA	AERO	MALT	RYB	IK -UK
6421.4	0218	75-170R	NLBF	NORTHLAND	USCBC	USA	WKB NMC	RM -IL
6421.4	0253	75-170R	NRPJ	LAUREL	USCBC	USA	WKB NMC	RM -IL
6732.0	0824		OME	KARUB	DAF	DEN	FOXES	JK -FB
6775.0	0614	50-425N	XTU	OUGADOUBOU	ABECNA	UPVO	RYB	RM -IL
6852.0	0627	50-850N	UNID				RYB, CODED TFC	RM -IL
6999.5	0220	45.	WAR	WASH D.C.	MARS	USA	M88	JK -FB
7353.0	1016	50-425N	RPT1	PT. DELGADA	NAVRAD	AZOR	PP TFC	RM -IL
7418.0	0140		RFL18	CAYENNE	FA	FFBU	M88 TO RFLIA	JK -FB
7418.0	2325	50-425R	RFL18	CAYENNE	FA	FFBU	M888 TO RFLIA	BIL-NC
7439.0	0418	75-850R	7URU	UNKNOWN			RYB TO 72JKL	RM -IL
7580.5	0630	50-850R	VVD57	NEW DELHI	METEO	INDI	WX	JB -CA
7810.0	1153	75-850R	VMA	UNKNOWN			FOXES	RM -IL
7954.5	0330	75-850R	LRN85	BUENOS AIRES	DYN	ARBN		JB -CA
7979.5	1132	50-275N	VNV	BYDNEY	AAP	AUST	NX	JB -CA
8101.0	0420	50-425R	STK	KHARTOUM	AERO	SUDN	RYB	RM -IL
8165.0	0051	50-425N	5YD7	NAIROBI	AERO	KEN	RYB	BIL-NC
8176.0	1249	50-350N	FZR81	BT. DENIS	METEO	REUN	WX	RM -IL
8343.5	0447	50-170R	UBLF	AKADEMIK			'GRAMS TO UNM2	RM -IL
8345.0	0000	50-170N	UJVE	OTOMAR OBHKA			TFC TO RISA	JB -CA
8592.0	1028	50-850N	CTV	MONSANTO	NAVRAD	PORT	RYB, CODED TFC	RM -IL
8714.0	0430	FEC	ZBD	DURBAN	MARCO	SOAF	TFC LIST	JK -FB
8820.0	0227	50-425N	CAK	SANTIAGO	METEO	CHIL	TESTING	RM -IL
8820.0	0230	50-425N	CA17E	PASCUA	AERO	EAST	RYB INTO WX	RM -IL
8846.3	0100	ARB	HOTEL ROME				88 'SECRETO'	RM -IL
8992.0	0204	50-850N	V2H				WKB A9E	RM -IL
9069.7	2320	50-425R	6VU	DAKAR	AERO	SENE	RYB	BIL-NC
9095.0	0244	75-850N	6WN	DAKAR	NAVRAD	SENE	RYB TO FAAA	RM -IL
9095.0	0500	75-850N	6WN	DAKAR	NAVRAD	SENE	RYB TO FUA	RM -IL
9154.0	0300	50-850N	D4B	SAL	METEO	CAPE	WX	RM -IL
9183.7	0231		TLO	BUANBUI	ABECNA	CAFR	WX	RM -IL
9208.0	0015	75-850R	CXR	MONTEVIDEO	NAVRAD	URBY	RYB/888 TAPE	JB -CA
9251.5	0156	50-425N	ELRB	MONROVIA	AERO	LIBE	RYB	RM -IL
9442.0	2004	75-850-N	KRH51	LONDON	EMBASY	ENB	TFC	IK -UK
9810.5	0020	45-850R	AEM1USA	HEIDELBURG	MARS	FRG	TELEGRAMS	JB -CA
9830.5	0340	75-850N	PWZ33	RIO DE JAN.	NAVRAD	BRZL	TFC TO LOL	RM -IL
9831.0	0605	75-850R	PWZ	RIO DE JAN.	NAVRAD	BRZL	WKB LOL	JB -CA
9855.0	0310	75-425N		BONN	USIA	FRG	FOXES	JB -CA
9955.0	0123	50-850R	RFFAB	REGINE	NAVRAD	FRAN	M888 IN FF	RM -IL
10233.0	0008	75-850R		BREENVILLE	VOA	USA	FEEDER TO LIBE	JB -CA
10600.0	1300	50-425R	BAC27	BEIJING	PTT	PRC	RYB TO PRAGUE	RM -IL
10950.0	0016	75-850N	WBR70	MIAMI	METEO	USA	WX	BIL-NC
10959.0	2015	50-425R	BPE30	LONDON	REUTER	ENG	EE NX	BIL-NC
10972.0	2338	75-425R		TANGIERS	VOA	MROC	EE NX	BIL-NC
11012.5	1100	50-850R	JAL21	TOKYO	JJJI	JPAN	NX	JB -CA
11070.0	1156	50-425R	CLN320	HAVANA	PL	CUBA	RYB/FOXES/QRA	JB -CA
11130.0	0201	50-475R	ZLX22	WELLINGTON	METEO	NZEL	WX	RM -IL
11142.0	0005	50-850N	CTV71	MONSANTO	NAVRAD	PORT	METEO	JB -CA

11237.5	2106	75-850N	6WW	DAKAR	NAVRAD	BENE RYS TO FUA	RM -IL
11252.0	2328	75-425N	KJ61			4D M888	RM -IL
11419.0	1227	50-425N	VNA86	HANOI		VIET RYS INTO NEWS	RM -IL
11486.0	0045	50-425N	TUH	ABIDJAN	AERO	IVRY RYS	RM -IL
12048.0	1713	50-725R	YZB	BELGRADE	TANJUB	YUGO EE NEWS	RM -IL
12357.0	2340	75-425N	ZPK	ASCUNSION	NAVRAD	PARA RYS/SBS	JB -CA
12510.5	0043	50-170N	UE9E	DRSHA		RYS/TFC	JB -CA
12515.0	2380	50-170N	UJLR	AB-0026		TO ARKHANBELSK	JB -CA
12520.5	2345	50-170N	LYEV	MISA		RYS/TFC TO UOK	JB -CA
12520.5	2300	75-170N	UEEU	KOMBOMOLSK		TO PETRO	JB -CA
12520.5	0215	50-170N	LYEB	MALTA		TO KALININGRAD	JB -CA
12523.0	2332	50-170N	UOOU	BYZAN		RYS/TFC TO UFB	JB -CA
12523.0	0020	50-170N	ESWI	ONEZHRSKII	ZALIN	TO SEVASTOPOL	JB -CA
12528.0	0040	50-170N	UBNR	V. LUKI		RYS TO CLJ	JB -CA
13341.7	1732	ARB	-	MUDDIBHO		SOMA TFC TO CAIRO	JK -FB
13526.0	1900	50-425N	DHJ51	BRENGEL	METED	FR8 RYS/CQ METED	JB -CA
13735.0	1920	50-425N		BERLIN	ADN	8DR NX	JB -CA
13826.5	2315	50-350N	CLN411	HAVANA	PL	CUBA NX	JB -CA
13879.7	0828	ARB	PCW 13	TEHRAN	MARCO	IRAN M88 TO PCW 1	JK -FB
14404.5	1745	75-170R	ABASHI	HICKAH	AFB	USA 'GRAMS FRM ROK	JB -CA
14434.5	0316	50-850R	FJY4	MART.DE VIVI	METED	SP&A METEO, ID	JB -CA
14764.0	1530	75-330R	A9M70	MANAMA	BNA	BRAN EE NX	RM -IL
14785.0	1502	50-425N	ATP65	NEW DELHI	INFIND	INDI EE NX	RM -IL
14801.0	1422	50-425R	CLN451	HAVANA	TASS	CUBA EE NX	RM -IL
14828.5	1148	50-375R	M88	BELIZE CITY	RAF	BELZ RYS/ FOXES	RM -IL
14912.0	1429	75-425N	DFZ8			RYS, CODED TFC	RM -IL
14937.5	1605	50-575N	UNID			CODED AFR. WX	RM -IL
15710.0	1445	50-425R	RWN76	MOSCOW	TASS	USSR EE NX	RM -IL
15877.0	0300	75-170R	NRV	BARRIBADA	USBC	8UAM AFR88 NX	JB -CA
15940.0	1608	ARB	ELE25	HARBEL	USLRC	LIBE TFC TO WQB25	RM -IL
15950.5	1401	75-850R	CXR	MONTEVIDEO	NAVRAD	URGY CLB NBA	RM -IL
16100.5	2310	50-425N	FZM62	NOUMEA	AFP	NCAL RYS/BRICK TAPE	JB -CA
16348.0	1753	50-425R	CLN530	HAVANA	PL	CUBA EE NX	GIL-NC
16412.0	0014	50-425R	BAK46	BEIJING	XINHUA	PRC SS NX	RM -IL
16696.0	2000	50-170N	UHIM	MA-0067		TO MURMANSK	JB -CA
16700.0	2305	50-170N	UBLF	AKADENIK KUR	CHATOV	RYS TO UPB	JB -CA
18040.0	1335	50-V-R	TLY 4	ANKARA	AA	TURK TK NX	GIL-NC
18143.0	1523	50-425N	CCV	VALPARAISO	NAVRAD	CHIL M888, WX	RM -IL
18411.5	0823	ARB	-	JEDDAH		SAUD M88 TO ROME	JK -FB
19182.5	1457	50-375N		PYONGYANG	KCNA	NOKO EE NX	RM -IL
19280.0	1450	75-375N	4UVV	NAIROBI	UNEP	KEN DIPLO M888	RM -IL
19598.7	1427	ARB	RFFVA	PARIS	AERO	FRAN IDLNB W/ IDEN	RM -IL
20318.5	1617	50-425N	FZ83	FT DE FRANCE	AFP	MART SS NX	GIL-NC
20472.0	1507	75-850R	CXR	MONTEVIDEO	NAVRAD	URGY CLB HDN	RM -IL
20478.5	1536	75-625N	CXR	MONTEVIDEO	NAVRAD	URGY SS NAVAL M888	RM -IL
20850.0	1930	75-850R	NBA	BALBOA	NAVRAD	PANA CLB PWZ	RM -IL
21140.8	1227		RHM 79	ALMA ATA	METED	USSR WX	JK -FB
22312.5	1349	75-850N	RFLICF		'FA	MART RYS/SBS	RM -IL
22845.0	1344	50-175N	DZJ36	LUANDA	ANSOP	AN80 FF NX	RM -IL
23164.5	1833	50-425N	UNID			POSS VIET TFC	RM -IL

\*\*\* SHIPS \*\*\*

FREQ	M	TIME	IDENTIFICATION, TRAFFIC	CONTRB
2638.0	U	0159	NIZV-USBC8C POINT VERDE WKB CB MOBILE	RM -IL
4066.1	U	0347	NRMC- USS SHASTA P/P VIA SAN DIEGO	KC -AZ
4429.0	U	0720	NRVR-USBC8C MOBILE BAY WKB PORTSMOUTH	KFN-FL
5696.0	U	0408	NDDZ-USBC8C WOODBRUSH WKB NOB, NOJ	KFN-FL
6506.4	U	1243	NRVR-USBC8C MOBILE BAY WKB PORTSMOUTH COMMS	JDN-MN
6506.4	U		NRUN-USBC8C DURABLE SK8 MIAMI COMMSA	JDN-MN
6822.0	C		RMBT- WKB RMDK, UADV	BR -KB
8198.1	U	0020	- SONB/AMERICA P/P VIA WDM	GIL-NC
8765.0	U	1657	NIVE-USBC8C ALERT P/P DIST. 7 OPS	KFN-FL

\*\*\* AERO \*\*\*

FREQ	M	TIME	IDENTIFICATION, TRAFFIC	CONTRB
2897.0	U	0303	MAC 40610- WKB NEW YORK AERO	RM -IL
3407.0	U	0228	NOAA 42- WKB MIAMI MON. KJY74	BLA-PA
5205.0	U	1340	INTERISLAND 423- WKB PONAPE KUP66	KC -AZ
5562.0	U	0250	NOAA 43- CLB KJY74	BR -KB
5562.0	U	0701	NOAA 42- WKB KJY74	RM -IL
5562.0	U	0137	NOAA 42- WKB MIAMI MON. KJY74	BLA-PA
5574.0	U	1140	MAC20254- HAWAIIAN 992 WKB SAN FRANCISCO	JDN-MN
5574.0	U	0737	QUANTAS 12- WKB SAN FRAN. AERO	WRB-IN

3589.0	U	0032	--AERO BVERDLOVSK	WKB PERM AIR	IK -UK
5643.0	U	1300	QUANTAS 12-	SKB HONOLULU	JDW-MN
5696.0	U	VAR	CB RESCUE 2135-	WKB '1301'	BMM-MI
5696.0	U	1228	CB 1704-	WKB MIAMI COMMSTA	JDW-MN
5696.0	U	0616	CB 1484-	WKB ASTORIA AIR	BLA-PA
5696.0	U	1531	CB 2111-	P/P TO MIAMI OPB	KFN-FL
5696.0	U	1649	CB 2111-	WKB COMSTA MIAMI	KFN-FL
5696.0	U	2257	CB 1455-	R/C PORTSMOUTH	KFN-FL
5696.0	U	2315	CB 1495-	WKB CB BOSTON	KFN-FL
6577.0	U	0215	AEROFLOT 344-	WKB NEW YORK RADIO	JDW-MN
6577.0	U	0210	AIR FRANCE 230-	WKB SAN JUAN	JDW-MN
6673.0	U	2358	NOAA 42-	WKB MIAMI MON. KJY74	JDW-MN
6673.0	U	2317	NOAA 43-	WKB MIAMI MON. KJY74	BLA-PA
6673.0	U	0056	NOAA 42-	WKB MIAMI MON. KJY74	BLA-PA
6727.0	U	1237	MAC 50013-	R/C SCOTT	JDW-MN
6730.0	U	0715	AFI 2-AERO	MCLELLAN CLB THERMAL	KFN-FL
6750.0	U	0901	TEAL 31-	WKB ASCUNCION	BLA-PA
8843.0	U	0128	AMERICAN 10-	WKB SAN FRANCISCO	JDW-MN
8844.0	U	1333	CLIPPER 101-	TWA 755 WKB BANDER	JDW-MN
8876.0	U	0240	NOAA 43-	CLB KJY74	BR -KB
8876.0	U	1340	NOAA 42-	WKB MIAMI MON. KJY74	JDW-MN
8903.0	U	1355	CONTINENTAL 562-	MAC 60141 WKB HONOLULU	JDW-MN
8984.0	U	1318	CB RESCUE 1486-	WKB NEW ORLEANS R.	JDW-MN
8984.0	U	1515	CB 1701-	WKB MIAMI OPS	KFN-FL
8984.0	U	1700	CB 1704-	P/P MIAMI OPS	KFN-FL
8984.0	U	1928	CB 2126-	WKB PORTSMOUTH	KFN-FL
8984.0	U	1937	CB 2112-	WKB CB MIAMI	KFN-FL
8984.0	U	2100	CB 2112-	WKB CB MIAMI	KFN-FL
8989.0	U	1646	SIERRA 4 JULIET-	WKB AFE8 MACDILL	KFN-FL
8989.0	U	0400	AFL-ABF LORING	FAILSAFE B/C	KFN-FL
8989.0	U	0530	MAC68304-	WKB LORING AFB	KFN-FL
8993.0	U	0716	TEAL 31-	P/P MIAMI MON V ALBR	BLA-PA
8993.0	U	0644	BULL 26-	P/P BULL OPS V ALBRK	BLA-PA
8993.0	U	0145	ORION 77-	WKB HICKAM AFB	BLA-PA
8993.0	U	2306	BULL 14-	WKB MACDILL	BLA-PA
8993.0	U	2220	KING 30-	P/P MYRTLE BEACH OPS	BLA-PA
8993.0	U	2322	BULL 08-	P/P MIAMI MON V MACD	BLA-PA
8993.0	U	2309	TEAL 62-	P/P MIAMI MON V MACD	BLA-PA
8993.0	U	1650	TEAL 39-	WKB MIAMI MON. KJY74	KFN-FL
11176.0	U	2337	TEAL 31-	P/P TEAL OPS V ALBRK	BLA-PA
11176.0	U	1547	BULL 08-	P/P MIAMI MON V ALBR	BLA-PA
11176.0	U	1649	HAC 500-	R/C W/ ALLBROOK	KFN-FL
11182.0	U	1755	WAR 46-	WKB SCOTT	BLA-PA
11201.0	U	1337	CB RESCUE 1486-	WKB NEW ORLEANS R.	JDW-MN
11228.0	U	1523	BOOKSHELF 01-	WKB MACDILL	BLA-PA
11246.0	U	2317	TEAL 57-	P/P MIAMI MON V MACD	BLA-PA
11246.0	U	1508	TEAL 60-	P/P MIAMI MON V MACD	BLA-PA
11300.0	U	2121	PANAM 563-	WKB KHARTOUM	AD -NY
11300.0	U	2123	SUDAN 112-	WKB CAIRO	AD -NY
11300.0	U	2131	SEYCHELLE 701-	WKB KHARTOUM	AD -NY
11300.0	U	2138	KENYA 165-	WKB KHARTOUM	AD -NY
11342.0	U	1407	NOAA 42-	SKB NEW YORK RADIO	JDW-MN
11396.0	U	1750	WRANBLER 100-	WKB NEW YORK	RM -IL

FREQ	M	TIME	IDENTIFICATION, TRAFFIC	CONTRB
2738.0	U	0152	CHARLIE- WKB 'QUEBEC'	RM -IL
4507.5	U	2257	CORN STATE 28-1A CAP WKB CORN STATE 11	RM -IL
4507.5	U	2301	BLUEBIRD 115-MO CAP ROLL CALL	RM -IL
5080.0	U	1240	PLEAD CONTROL-NAS PT. HUBU WKB ZULU 8 ZULU	MC -AZ
5205.0	U	1214	KILO 5 UNIFORM- WKB PAPA 93	MC -AZ
5696.0	U	0012	BEARCAT 07- WKB PORTSMOUTH	DLK-CA
5945.0	U	1655	BOOKSHELF- CLB CONDOR 01	JDW-MN
6414.0	U	1314	CREMATION- CLB KING COLE	RM -IL
6446.0	U	0545	HUT 24/26/30/31- WKB STOOD CONTROL	BLA-PA
6715.0	U	2212	SAM 30501- WKB ANDREWS	AD -NY
7520.0	U	2258	VEE 214- CLB ST JOHNS MIL	AD -NY
7635.0	U	0147	PIKEB PEAK 60-CO CAP WKB VAR CAP BTNS	KFN-FL
7675.0	U	0631	ATLAB- WKB P/P OPS CNTR	KFN-FL
7675.0	U	0720	ATLAB- WKB SHARK 167	KFN-FL
8245.0	U	1630	LANDBHARK- WKB SWORDFISH 29	WRB-IN
8743.0	U	0210	ROMEO 9 TANBD- CLB MIKE 3 DELTA	RM -IL
8778.0	U	0337	LIMA 2 YANKEE- CLB XRAY 9 TANBD	JDW-MN
8778.0	U	1250	JULIET 3 ROMEO- CLB DELTA 7 NOVEMBER	JDW-MN

8891.0	U	1340	CANNIL 5503-	MKB FROBISHER BAY		JDM-MN
8912.0	U	1702	ULYBES-	CLB SNORFISH 04		KFN-FL
8950.0	U	2327	JULIET 5-	R/C ROMED 5		MC -NY
8972.0	U	1239	ALFA LIMA 3-	MKB ALPHA 3 RMED		RM -IL
8972.0	U	1247	WHISKEY 5 YANK-	MKB ALPHA 1 LIMA		JDM-MN
8972.0	U	1356	0 NOV. UNIFORM-	MK PAPA 1 GIERRA		KFN-FL
8972.0	U	1950	8 HOTEL INDIA-	R/C 6 UNIFORM PAPA		KFN-FL
8976.0	U	0232	BURNING BUSH-	CLB 8 L 872		RM -IL
8984.0	U	1545	AZTEC BITMO-	R/C CB 2136		KFN-FL
8989.0	L	0055	BULL 23-	MKB P/P V MACDILL		PK -IL
8993.0	U	1343	BOLSTER-	MKB '3300'		MC -NY
9006.0	U	1410	CANNIL 5006-	MKB TRENTON MIL		JDM-MN
9057.0	U	0416	BAND MAN-	MKB RAINCOAT		RM -IL
11100.0	U	0005	SUBWAY-	ROLL CALL		MC -NY
11176.0	U	2030	ZENITH 41-	R/C ALBROOK		JDM-MN
11176.0	U	1426	DENO 21-	MKB ALBROOK		JDM-MN
11182.0	U	2049	SKI 23-	R/C SCOTT		JDM-MN
11233.0	U	1316	CANNIL 0104-	MKB EDMONTON MIL		JDM-MN
11243.0	U	0041	LINEN 32-	MKB TOLAN CONTROL		MC -NY
11441.0	U	1442	KING 17-	MKB KING 47		MC -NY
14360.0	U	0007	'WILLIE'-	CLB 'JOBE'		RM -IL
14686.0	U	1530	ATLAS-	MKB FLINT 353		KFN-FL
14686.0	U	1557	ATLAS-	MKB 04 ALPHA		KFN-FL
14686.0	U	1545	ATLAS-	MKB 04 ALPHA		KFN-FL
14686.0	U	1545	ATLAS-	MKB JABUAR 200		KFN-FL
14686.0	U	1520	ATLAS-	MKB 54 ALPHA		KFN-FL
16559.5	U	1528	-	BB OM CLB 86 YL		RM -IL
18666.0	U	1645	ATLAS-	MKB FLINT 354		KFN-FL
18666.0	U	1720	ATLAS-	MKB JABUAR 100		KFN-FL
20885.0	L	2002	ALFA HOTEL FOX4-	MKB C F 8 L		KFN-FL
20958.0	C	1641	'FID'-	CLB 'MON'		RM -IL

*** NUMBERS ***						
TIME	FREQ	M	DATE	COMMENTS		CONTRB
0710-----	5812.0	B	08/07	88/YL 4D		JMN-CA
0120-----	6802.0	B	08/06	88/YL 4D		JMN-CA
0805-----	7340.0	A	08/14	88/YL 5D		MHM-TX
0807-----	7438.0	A	08/14	88/YL 5D		MHM-TX
0407-----	8418.0	B	08/15	88/YL 4D		JMN-CA
0000-----	9073.0	A	09/26	88/YL 4D	OVER CW 'N'	PAT-CA
1705-----	13685.0	A	08/31	88/YL 5D		RM -IL
0000-----	14425.0	A	09/13	88/YL 5D		RM -IL
2220-----	15651.0	B	08/15	88/YL 4D		JMN-CA
2143-----	16450.0	A	09/22	88/YL 4D		RM -IL

*** UNIDENTIFIED ***						
FREQ	M	TIME	TRAFFIC			CONTRB
1825.5	C	0711	GA36			SN -TX
2884.0	A	0026	-			IK -UK
4363.0	C	0240	'74EBP DE 7BCFJ RE 23 RE'	WX	REPEATED	AQ -NY
8860.0	U	1917	TELCOM TFC	V MARKER	TFC IN FF	IK -UK
8920.0	C	0147	JULIET 3 ROMED	UNKNOWN	CODED TFC	RM -IL
10242.0	C	0341	'7A'		CLB RMIL, RMED	JB -CA
12271.5	C	0255	RJB		'DCJ' RPTD	PAT-CA
12555.0	C	2358	DCJ		'BZUIT 212' RPTD	RM -IL
13371.0	C	1707			V MKR INTO CODED TFC	RM -IL
16244.0	C	2152	DLR		18 NOTE MUSIC MKR	RM -IL
20765.0	A	1546	BASPIPEB?		'PBN QEC' RPTD	PAT-CA
20817.0	C	2244	PBN		18 NOTE MUSIC MKR	RM -IL
24195.0	A	1759	BASPIPEB?			RM -IL

*** VLF/LF/MW ***								
FREQ	M	TIME	CALLSIGN	LOCATION	CNTRY	IDENT	TRAFFIC	CONTRB
129.8	C	2330	DUA 23/32	DANISH		NAVRAD	V MARKER	IK -UK
194.0	A	0756	TUK	BOSTON, MA	USA	NDB	AERO WX	RT -FL
236.0	A	0753	GNI	GRAND ISLE	USA	NDB	AERO WX	RT -FL
303.0	C	2342	LAD		USA	NDB	NDB	DLK-CA
329.0	C	0759	ISM	KISSINEE, FL	USA	NDB	V MARKER	RT -FL
329.0	C	0805	CH	CHAS, SC	USA	NDB	AERO WX	RT -FL
388.0	A	0744	AM	TAMPA, FL	USA	NDB	AERO WX	RT -FL
396.0	C	0741	ZBB		BAHM	NDB	V MARKER	RT -FL
400.0	C	0142	ZBB		USA	NDB	NDB	BHM-MI

1612.0 C 0355 RAB	RABINAL	GUAT	NDB	NDB	SN	-TX
1613.0 C 0841 RAB	RABINAL	GUAT	NDB	NDB	RT	-FL
1714.0 C 0500 TA6	UNKNOWN		NDB	NDB	RM	-IL
1765.3 C 0518 EFT	UNKNOWN		NDB	NDB	RM	-IL

\*\*\* QSLs \*\*\*

CNTRY	CALLSIGN	LOCATION	IDENT	QSL/POSTAGE	FREQ	CONTRB
	BFBA	DON CARLOS		LETTER 120D 1 IRC	500.0	HH -MD
	KSLB	SEALAND PACR		PPC 40D MS	500.0	HH -MD
	WKIY	BALDBUTTE		LETTER 120D	500.0	HH -MD
	WYR7830	DLRS CHOICE		PPC 20D MS	4125.0	HH -MD
	WYN8058	TRILLIUM		PPC 12D MS	8220.0	HH -MD
	KDBA	PITTSBURGH		PPC 19D MS	8360.0	HH -MD
	QDXW	LEISE MAERSK		PPC 116D 1 IRC	8360.0	HH -MD
	98UM	BIA RIVER		PPC 120D 1 IRC	8360.0	HH -MD
AUST		SIDNEY	VOLMET	CARD 35D	6676.0	DS -OH
AUST	VI667	SYDNEY	MARCO	CARD 36D 1 IRC	13078.1	RMS-NY
DJIB	FUV	DJIBOUTI	NAVRAD	LETTER 28D 1 IRC	13042.6	RMS-NY
ECUA	HCIUB	QUITO	USNAB	CARD 60D	13950.0	DS -OH
EIRE	EIP	SHANNON	VOLMET	CARD 31D	8957.0	DS -OH
ENG	MSF	TEDDINGTON	SFTS	CARD 17D 1 IRC	5000.0	RMS-NY
FFPO	FUM	PAPEETE	NAVRAD	LETTER 56D 1 IRC	12664.5	RMS-NY
FRAN	FUL4	ST. LYB	MARCO	QSL 50D 1 IRC	8522.5	RMS-NY
FRG	DAM	NORDEICH	SFTS	CARD 29D	12763.0	DS -OH
GUAM	AIE2	ANDERSON	USAF	CARD 17D	11176.0	DS -OH
JPAN		TOKYO	VOLMET	CARD 23D	13282.0	DS -OH
JPAN	JJY	TOKYO	SFTS	CARD 19D 1 IRC	15000.0	HH -MD
JPAN	JCU	CHOSI	MARCO	CARD/LETTER 15D 1IRC	17043.2	RMS-NY
KERM	ZME3	RAOUL ISLE		CARD 83D 2 IRC	9950.0	RMS-NY
MADE	CUB	MADEIRA	MARCO	CARD 18D 1 IRC	8461.0	RMS-NY
MART	FUF	FT DE FRANCE	NAVRAD	CARD 46D 1 IRC	6387.9	RMS-NY
NIEL	ZKAK	AUKLAND	VOLMET	CARD 21D	6679.0	DS -OH
NIEL	ZLBS	AWARUA	MARCO	LETTER 53D 1 IRC	12740.0	RMS-NY
PR	NMR 26	BORINGUEN	USCB	CARD 20D	5692.0	DS -OH
PR	NMRI	SAN JUAN	USCB	CARD 14D	6506.0	DS -OH
PR	NMRI	SAN JUAN	USCB	PFC 32D BASE	13113.2	BCW-VA
SING	9VA40	SINGAPORE	VOLMET	LETTER 30D	6676.0	DS -OH
SPAN	EAD44	ARANSUEZ	MARCO	CARD 56D 1 IRC	12887.5	RMS-NY
USA	DIW	DIXON, NC	NDB	LETTER 10D	198.0	HH -MD
USA	VFU	VANNERT OHIO	AERO	PPC 8MONTHS MS	411.0	HH -MD
USA	WRM745	BALT., MD	TIB	PPC 4D MS	530.0	HH -MD
USA	NMY 41	SHINNECOCK	USCB	CARD 28D MS	2670.0	ES -MA
USA	NMB	CHAS, SC	USCB	CARD 24D MS	2670.0	ES -MA
USA	WVH	KAUAI NBS	SFTS	CARD 17D	5000.0	HH -MD
USA	NMN 72	PORTSMOUTH	USCB	CARD 13D MS	5422.5	ES -MA
USA	NDH	CHICAGO	USCB	CARD 13D	5692.0	DS -OH
USA	NDY9	HOUSTON	USCB	CARD 11D	5692.0	DS -OH
USA	NDR	SAN DIEGO	AERO	PFC 6D MS	5692.0	ES -MA
USA	NDI	DETROIT AERO	USCB	CARD 14D MS	5692.0	ES -MA
USA	NMK	CAPE MAY	AERO	CARD 9D MS	5692.0	ES -MA
USA	NOP	BROOKLYN	USCB	CARD PD MS	5692.0	ES -MA
USA	NMF	BOSTON	USCB	CARD 21D	5696.0	DS -OH
USA	NMN13	CAPE HATTRAS	USCB	CARD 10D	5696.0	DS -OH
USA	NMG	NEW ORLEANS	USCB	LETTER 21D BASE	5696.0	SMM-MI
USA	NRDB	CUTTER BIBB	USCB	PFC 15D BASE	5696.0	BCW-VA
USA	NMG	NEW ORLEANS	USCB	CARD 13D MS	5696.0	ES -MA
USA	NRWY	MORRO BAY	USCB	CARD 23D	6200.0	DS -OH
USA	NJPJ	RELIANCE	USCB	CARD 18D	6200.0	DS -OH
USA	NRXD	EVERGREEN	USCB	CARD 18D	6200.0	DS -OH
USA	NRCB	EAGLE	USCB	CARD 11D	6200.0	DS -OH
USA	NRLT	RESOLUTE	USCB	CARD 20D	6200.0	DS -OH
USA	NLPH	CHASE	USCB	CARD 26D	6506.0	DS -OH
USA	SMGC	J. LOUIS	USCB	CARD 9D	6506.0	DS -OH
USA	NRLZ	CAPE GULL	USCB	CARD 26D	6506.0	DS -OH
USA	NRDA	CAPE HATTRAS	USCB	CARD 14D	6506.0	DS -OH
USA	NIPD	CAPE FOX	USCB	CARD 9D	6506.0	DS -OH
USA	NIKL	TAMPA	USCB	CARD 21D	6506.0	DS -OH
USA	NMC	SAN FRAN CO	COMSTA	CARD 58D MS	6506.4	RMS-NY
USA	K1870	ANCHORAGE	VOLMET	CARD 45D	6679.0	DS -OH
USA	AGASHQ	SCOTT AFB	MARS	CARD 41D	7305.0	DS -OH
USA	NRQW	CBC SWEETGUM		CARD 13D	8241.0	DS -OH
USA	WVH	KAUAI	SFTS	CARD 10D	10000.0	SMM-MI
USA	WBL	AMAGANBETT	MARCO	LETTER 71D	12660.0	DS -OH
USA	WWV	FT COLLINS	SFTS	CARD 12D	15000.0	WAB-FL



USA	TEAL	40		PFC	20D	BASE	15015.0	BCW-VA
VEVE	YVTD		CARACAS	SFTB	CARD	72D 1 IRC	6100.0	VH -NY
VEVE	YVTD		CARACAS	SFTB	CARD	140D	6100.0	JMN-CA
VIRB	NAH		ST. THOMAS	MARCO	CARD	63D HB	6515.7	RMS-NY

THIS MONTH'S CONTRIBUTORS

INITIALS & STATE	NAME	RECEIVER	DUBS
BLA-PA	BRIAN ALEXANDER		21
WRB-IN	WILLIAM R. BEAVER	FRB-7700	2
JB -CA	J. BERRI		38
WAB-FL	WALTER F. BURBANK	RF-2600	1
MC -AZ	MIKE CHABAK		10
MC -NY	MARK CHINSKEY		5
FER-NY	? FERNANDO		1
SIL-NC	? SILSTER		15
VH -NY	V. HEVERN, S.J.		1
HH -MD	HANK HOLBROOK		13
DLK-CA	DAVID KEENAN	R-71A	2
IK -UK	IAN KERR	R-2000	21
PK -IL	PATRICK KERRIBAN		2
JK -FB	JOERG KLINGENFUSS	R-7	9
RM -IL	ROBERT MARGOLIS		99
SMM-MI	SUSAN M. MOLL		6
MHM-TX	MICHAEL H. MOORE	DX-302	3
SN -TX	SAM NEAL		7
KFN-FL	KENNETH F. NEWELL	ICF-2001	54
JMN-CA	J. MICHAEL NOWICKI		5
AG -NY	AL QUABLERI	SP-600	32
BR -KS	BOB RANKIN		4
EB -MA	ED BOOMRE		12
RMS-NY	R.W. STREETER		13
DS -OH	DARYLL BYKINGSTON	R-1000	29
PAT-CA	PEGGY THOMPSON	FRB-7	16
RT -FL	RON TROTTO	UNIDEN CR2021	9
JDW-MN	JOHN D. WILLIAMS	ITT-3010/R7A	30
BCW-VA	BERNIE C. WIMMERS	R-1000/FRB-7	6

Well, that's it for this month. Please excuse any odd-looking or misplaced entries. As this is the first try, I haven't yet got the hang of it. I promise it will get better, with your help and patience. There are things the computers can do with your data that will be real aids in the future; I just have to get the kinks out.

Please take to heart Mike's suggestions last month, and mine in this column. With your cooperation this column can grow in scope and following. I'd like your opinion with your next submissions: do you like this layout? Would you like to see expanded equipment reviews as space allows? Would a yearly compilation of certain types of stations be helpful; such as MARCO and NAVRAD stations? This type of effort might be provided by SPEEDX as a separate publication. So many things are possible. Let me know what you would like to see.

Also, please excuse the huge masthead. When I made it using the IBM, it seemed to be the right proportion. But now, compared to this typeface...?

So, I'll see you later and...

Jeff

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CHANGE OF ADDRESS / SUBSCRIPTION RENEWAL FORM

- ( ) I've changed my address. The new one is below.
- ( ) I'd like to extend my membership for another year. Enclosed is my payment of \$\_\_\_\_\_ for this purpose.

NAME \_\_\_\_\_  
 (Please print name exactly as it appears on your mailing label.)

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE/PROV. \_\_\_\_\_ POST CODE \_\_\_\_\_

SEND COMPLETED FORM TO: SPEEDX  
 7738 East Hampton Street  
 Tucson, AZ 85715

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# CONTRIBUTORS LIST:

NOVEMBER 1984

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

TOTAL CONTRIBUTORS: 125

1	ABBINANTE, PHIL	IL	2	LOWE, DEREK	NC
3	ADDISON, JOE	KS R600	1	MACGIBBON, BRUCE	OR
1	AKED, ROGER	FR NRD515	1	MAHONEY, MIKE	FL
2	ALEXANDER, BRIAN	PA FRG7700	3	MARGOLIS, ROBERT	IL
1	ALEXANDER, RODNEY	IA IC-R70	3	MAY, RONALD	OH IC-R70
2	BEAVER, WILLIAM	IN FRG7700	2	MENDEZ, LUIS	NJ R1000
1	BELGHAUS, FRED	NJ	3	MIAUCHI, SATOSHI	JP TS-430V
4	BERRI, JASON	CA RF2900	5	MOLL, SUSAN	MI FRG7700
5	BINGHAM, FRANK	MA R7000	5	MOORE, MICHAEL	TX
2	BISHOP, FORREST	NY RF4800	1	MORRISON, KEVIN	MA
3	BLANCHETTE, MARION	FL DX100	1	MOSER, BOB	IL
1	BLEDSE, GARY	FL R2000	1	MUNSTER, RALF	GA R7/DR7
1	BOBINSKI, RICHARD	NY	4	MUZYKA, WILLIAM	NY RF4900
2	BRADLEY, HERB	MA DX302	2	McKEON, TOM	IN R1000
6	BREWER, DON	AR R1000	2	NACHT, ALAN	NY R2000
1	BURBANK, WALTER	FL	4	NEUVERTH, MICHAEL	CO DX400
1	CAMPBELL, CORNELIA	DE NRD515	2	NEWELL, KEN	FL
6	CARD, PETER	RI NRD505	1	NOAK, RANDY	IN ICF6500W
1	CEREGHIN, JOHN	MD DX302	1	NONEMAN, CLAUDE	MI
1	CHABAK, MIKE	AZ	3	NOWICKI, MICHAEL	CA IC-R71A
2	CHICKERELL, LARRY	WV DX400	1	OLSON, CARL	MD
1	CHINSKY, MARK	NY RF2600	2	PALMER, BOB	WA IC-R70
4	CLAYTOR, DAVID	MI R1000	2	PALMER, ROBERT	WA IC-R71A
1	COLEMAN, ROBERT	MA	3	PERDUE, NEAL	AL R4B
1	CONWAY, PETER	UK 51J-4	3	PRATH, JOHN	FL IC-R71A
4	COOK, DAVID	CA FRG7700	1	RANKIN, BOB	KS R7/DR7
1	COOMLER, BOB	WA TS930S	4	ROBINSON, BETSY	TN FRG7700
4	COX, JIM	CA R600	4	RUCKMAN, ROBERT	OH
1	CULBERTSON, KEVIN	WA FRG7700	5	SABLE, THOMAS	NY TS-430S
1	CUNNINGHAM, LARRY	OH	1	SAMS, MITCH	KS
3	D'ANGELO, RICHARD	PA NC190	2	SHEEL, MICHAEL	IA ICF2001
6	DE CASSAN, FERDINAND	AU IC-R70	2	SCHMAUTZ, STEVE	NY
1	DECKMAN, MIKE	CA IC-R70	3	SCHULSINGER, MICHAEL	OH FRG7
2	DEMMITT, JOHN	PA HOMEBREW	3	SHARP, DAVID	FL HQ129X
4	DILLON, PETER	DC DX400	2	SHARPE, BRYAN	CA DX302
2	DOWNING, RON	CO	4	SHEEDY, DAN	CA R4B/UC1
1	DUNCAN, GREG	NC	2	SHIMADA, SENSHU	JP
1	ELSON, JEFF	MO	1	SHOCKLEY, MIKE	OK
2	ERAMO, MARK	MA R600	8	SOOMRE, ED	MA R2000
3	FEMYER, MIKE	AZ R600	5	SPEER, RICHARD	CA RF2900
1	GERARDI, ROB	IL	4	STEPHENSON, NORMAN	CA IC-R70
5	GILSTER, PAUL	NC IC-R70	1	STREETER, ROBERT	NY R4B
3	GONZALES, FERNANDO	NY	1	SYMINGTON, DARYLL	OH IC-R71A
4	GOODMAN, JOEL	IA	1	SZABO, PETER	KS
4	GRAY, J. SPEED	MI NRD515	1	THIM, WILLIAM	CT R1000
5	GUNTER, JOHN	NC R1000	2	THOMPSON, GLENN	NM FRG7
1	HARTUNG, JAMES	MD R7/DR7	5	THOMPSON, PEGGY	CA
5	HESCH, RUTH	NY R1000	2	THUNBERG, BOB	PA R1000
1	HEVERN, VINCENT	NY IC-R70	5	TROTTO, RON	FL CR2021
2	HODGSON, CHARLES	SA	1	UNRUH, DONALD	HI FRG7
1	HOLBROOK, HANK	MD HQ129	2	VALENTINE, F.A.	CA
1	HUFFAKER, CARL	MX HOMEBREW	1	VAN HORN, GAYLE	TX RF3100
1	HULL, DICK	WA	1	WARD, BARRY	NE
2	JONES, BRIAN	TX IC-R70	1	WEGNER, MICHAEL	TX IC-R70
2	JONES, DAVID	VA 5-1S1	3	WHETZEL, REX	IN IF2001
3	JORDAN, GREG	NC ICF2002	1	WICKS, CRAIG	MI FRG7700
5	KEENAN, DAVID	CA	2	WILLIAMS, JOHN	MN
4	KERRIGAN, PATRICK	IL R1000	3	WIMMERS, BERNIE	VA R1000
1	KLINGENFUSS, JOERG	FG NRD515	2	WINIARZ, MIKE	PQ RF2600
6	KLOSOWSKI, LORI	FL CR2021	5	WITTE, MARJORIE	CA FRG7
3	LANGLOIS, HAROLD	GA	2	WOOD, RICHARD	HI R1000
1	LEWKOWICZ, ABE	MA	2	ZILMER, ROBERT	NM R1000
4	LORD, EARLE	CA FRG7700			

THE FOLLOWING COLUMNS DIRECT CONTRIBUTIONS WERE NOT RECEIVED IN TIME:  
WEST HEMIS/SKEDS/UTES/QLS/PGM PAN/DX NO

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN:  
WEST HEMIS/UTILITIES

Howdy troops...geeze, a rather poor showing this month...ONLY 125!!! Actually that figure is not too correct because as you can see above, there are a very large number of missing contributors lists from various columns this month, 6 to be exact! I'm also under a very tight work schedule this month, so no time to wait...it's already the 18th of the month as it is and this must get to the publisher by the 22nd. So, if you contributed directly to one of the columns mentioned above, don't worry, your name will appear next month in this column. We'll be sending a note to the editors also letting them know the importance of getting the names in to me on time, to keep this from happening again.

JOHN

Have a good month of DX...and now, onto the ads with David Sharp at the helm... 73

<b>SPEEDX want ads...</b>	SEND ALL ADS TO: Tom Kephart P.O. Box 2041 Mt. Pleasant, MI 48858
---------------------------	--

Attention all SPEEDXers! Starting this month, please send all want ads to publishing headquarters at the address above. David Sharp has done a fine job with the ads, but he's going to be doing some publicity work for the club, and Rick Drollinger and I determined that it was easier for members to send ads directly to me. This way, David doesn't have to guess how many ads I'll have room for each issue. Any ads you may have already sent to David that don't appear here will be forwarded to me and will likely run next month.

Remember, all ads run for one month only, and unless otherwise noted, no collect calls! Thanks. 73, Tom

=====

WANTED: Complete AL-4 loop antenna w/cabinet bushing for Drake SPR-4. Please contact John F. Henault, at 55 Lincoln St., Abington, MA 02351, or call 878-8881 (no area code given. ds.). Collect calls WILL BE ACCEPTED for this item only please.

FOR SALE: Kenwood R-600...less than a year old. Exc condx, w/manual and original carton. \$250.00. Scott Schmautz, 29 Marion Pl., Huntington Station, New York, 11746, or call 516-421-2669.

FOR SALE OR TRADE: Realistic DX302, like new, \$250. Sony ICF-2002, new, \$210; Uniden CR-2021 (new) \$150; Yaesu active antenna, \$30. Will trade for programmable scanners. Larry Snyder, 11664 W. Saratoga Ave., Morrison, CO 80465. 303-979-2856.

FOR SALE: Kantronics Field Day-2 RTTY/ASCII/CW reader w/manual. Exc condx. Only \$225. I pay shipping and USPS insurance. Mark Eramo, 5 Kimball Dr., Stoneham, MA 02180. Or call: 617-438-9618 0100-0330 GMT. (No collect)

FOR SALE: Info Tech M600A RTTY/TOR/CW Demodulator and my RTTY lists. \$600 includes postage. Bank check only. Todd Morgan, P.O. Box 1264, Boone, NC 28607.

WANTED: Used WRTH's. Send years available and price (which would or would not inc. shipping); also, SPEEDX February 1983 (I will buy or borrow to copy.) If borrowed I'll pay postage both ways. Ed Soomre, One Alcott Dr., Northboro, MA 01532. Call: 617-393-6052.

SPEEDX has lots of reference materials, available at low cost to club members. The list includes our Reference Guide to the Utilities, Sunset-Sunrise Booklet, Foreign Language Rpt Guide, plus large bumper stickers, and handy report forms for UTE/SWBC/QLS columns. Have we perked your curiosity? If so, write Jack Sanderson in Tucson for the latest price list, which will fill you in on our line of aids devoted to all aspects of SWL'ing.

BOARD OF DIRECTORS *John Trautschold Peggy Thompson Jack Sanderson  
Rick Drollinger*

<b>PUBLISHER</b>	<i>Tom Kephart P.O. Box 2041 Mt. Pleasant, MI 48858</i>	<b>MANAGING EDITOR</b>	<i>Rick Drollinger 6529 W. Sarasota Place Milwaukee, WI 53222</i>
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AO (AIRMAIL) to Africa, Asia, Oceania, and the U.S.S.R.....	\$31.00
SAMPLE COPY to U.S.A., Canada, and Mexico.....	\$ 1.50
SAMPLE COPY to all other countries.....	8 IRC's or \$ 2.00

(Make all monies payable to SPEEDX in U.S. funds)

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Mike  
Chabak - AZ



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