

SPEEDY

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Cover Art:

Sanderson and Sharp

November 1986

Volume 16, Number 11
52 pages
ISSN 0882-8091

SPEEDY

SPEEDX the dx radio club for
active shortwave listeners

"QSL"



SPEEDX The Society
To Preserve The En-
Of DXing...
is pleased to issue
this QSL card for
your monitoring
efforts.

We can confirm that you heard the
SPEEDX REPORT, via radio station
on _____, at _____ UTC,
quency of _____ 198 _____, on a fre-
Additional comments: _____
Kilohertz.

TO:

QSL Card Number: _____

We thank you for your interest and
hope you will continue listening.

SPEEDX HQS: 7738 East Hampton St., Tucson, Arizona 85715-4212 USA

73e from
David Sharp, **SPEEDX** Pub-
licity Chairman and host
of **SPEEDX REPORT**.

The DX Radio Magazine for Active SWLs



SPEEDX SPOTLIGHTS

THESE SPECIAL DX'ers and SWL's David Sharp, Editor

Time for another exciting episode of SPEEDX Spotlights. And why is it so exciting??? Well, maybe it's because this is your column; one which reflects your enthusiasm and contributions to SPEEDX. This month, 3 active members are rewarded with Full Membership. Hats off to:

PAUL WAKEFIELD...IA CARROLL WEYRICH...MD PHILIP WRIGHT...MB

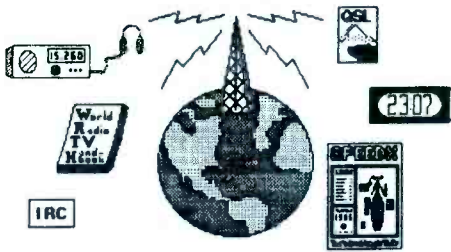
Congrats again to the three of you. By the way, to those of you who think we have a new state, don't worry...."MB" is our abbreviation for Manitoba.....

Spotlights is also where we welcome new and rejoining members to SPEEDX. Eighteen new members this month.....

Herbert Epstein Kenner, LA (Yaesu FRG-8800)	Stewart Ehly Iowa City, IA (ICOM)	William Preston Rheem Valley, CA (R-600)
George Zafiroopoulos Canoga Park, CA (R4-B)	Hugh Hawkins San Antonio, TX (R-600)	Alphonse Sterling Durham, NH (R7LA)
John Svendsen Finstadjordet NORWAY	Wm Freddy Curtis Smithville, TN (RF-2800)	Kaz Matsuda Tokyo JAPAN
Scott Tacoma Ft. Gordon, GA	Alan Clark Royal Oak, MI	Neil Wolfish Winnipeg, MB
Joseph Cirone Secaucus, NJ	John Walters Vincentown, NJ	David Twiggs Bristol, CT
Ron Misenhimer Stockton, CA	William Gray Winter, WI	Roger Legge Arlington, VA

Welcome again to each and everyone of you. We certainly hope that SPEEDX will become an enjoyable part of your hobby, and if you have any questions about the hobby, or SPEEDX, for that matter, just ask. Among our many staffers, an answer can usually be found. We also hope that you will begin contributing to your favorite columns, to share your good news with other club members. To do this, you may send your contributions directly to the individual editor by the 12th of the month, or, to save on the cost of postage, you can send everything to Peggy Thompson, our Central Distribution Editor (address on back cover). She'll forward your material to the appropriate editors. Her deadline for receiving contributions is the fifth of the month. Whichever route you choose, let's see your name in SPEEDX soon. We continue on the next page with DX Montage.....

(No "Up Front" this month)



DX Montage

The Feature Pages of SPEEDX

ooo

David Sharp

3024 Gates Drive, Apt. 358
Tampa, FL 33613

TURKEY MONTH (NOVEMBER), 1986

Can it already be another month? Where did the time go? Several late night bandscans have provided some interesting DX, and I'm hopeful we'll have a gung-ho winter DX season. Last month I mentioned that my HQ-180 had to be put in the shop, and it's still there. Hopefully I'll have it back before too long, but a schematic would be a big help. If someone can come up with one, it'd really be appreciated. And, before I forget...I just got promoted to drive time at WPLA. Looks like I'm movin' up in the world.....

WRNO Has Defunct QSL Policy: James Pogue-TN recently mailed a reception report to WRNO, but never got a reply. So he called the Pgm. Director. According to him, WRNO ran out of QSL cards about six months ago & although they asked for more, they really didn't expect any soon. The Program Director also indicated he thought the general trend these days was away from QSL cards, and was not very enthusiastic about the idea of QSL's.

One ray of hope does exist, though. During the football season, WRNO will carry some NFL and NCAA games, and special QSLs will be issued for these games. The Program Director, however, stressed that plenty of good details were a "must." He also said they would return PFC's, but was not very keen on the idea. (Thanks to James for his detective work. Maybe one day WRNO will realize that QSLs are very important to some DXers! ds.)

Uh-oh Department: In the September mag, an incorrect address was given for The Chesapeake DX Club, the SPEEDX local chapter in Baltimore-Washington, DC metro area. Write to them, c/o John Cereghin, P.O. Box 119, Charles-town, MD 21914. (Nice hearing from you, John. Good luck with your work at WOEL in Elkton! ds.)

Dress Up Your Shack with a snazzy SPEEDX pennant. Once only available to staffers, these little gems can now be purchased by anyone. They are 5" x 12" size felt; gold base color with SPEEDX logo, name, and "since 1971 the dx club for active shortwave listeners" printed thereon in royal blue. The cost in NA, first class mail, is US \$4.00. Cost in the rest of the world, airmail, is US \$5.00. Show your SPEEDX colors by ordering your pennant from Tucson headquarters today!

Comments on SWLing in South Korea: (Editor's note: In the August Japan Report column, there was an article from the Korea Herald which stated, in part, that suspicious people (in Korea) include those who "...listen to the radio late at night." SPEEDXer Bill Harms voices his opinion.....ds)

Just a few comments to try and put some perspective on the item about DXing in the Rep. of Korea. Not having read the entire article referred to I am somewhat handicapped, but I would like to say something about it anyway. First of all, it seems to me that the type of listening to radio late at night has nothing to do with the kind of SWLing we are familiar with here. But rather they are likely referring to people who would listen to spy number stations from North Korea or the like.

Secondly, there are quite a few SWLers in Korea, but maybe not the proportion as in other countries. After all, when there are domestic broadcasts on MW or FM, how many people would go out of their way to buy a luxury item like a SW receiver? Think of the US for a moment...even with its relatively high per capita income, there is a low proportion of SWLers. Is this because the US Government discourages SWLing? No! The main reason

on is similar to why South Koreans do not listen to SW either. There are an adequate number of broadcasts to listen to on MW and FM, so why bother with SW? The only restriction of SWing in Korea I know of is a precaution against listening to broadcasts from North Korea.

In reality, the only people in Korea that would listen to North Korean broadcasts are probably suspicious even without such a law, because the programming is so insipid. Given my background as a US citizen, I find the fact that the Korean government would put such a restriction to be objectionable. However, South Korea is in a situation where there is a potential enemy that could possibly attack them at any time right on their border. And this influences many of the things that go on in South Korea. This is not a defense of South Korea, but rather an explanation. In summary, if a citizen of South Korea had the interest and the money he could go out and buy a SW radio without fear of the government as long as he didn't listen to the North Korean broadcasts, and as I said before, he probably would not want to, anyway. (Thanks again for your views, Bill. On the other side of the coin is North Korea. To keep their population from monitoring broadcasts from the South, it's my understanding that they manufacture radios that only pick-up frequencies in use in N. Korea. Certainly a weird situation if true! ds.)

FCC Zeroing in on 'Captain Midnights': Federal officials, troubled by the ability of 'Captain Midnights' to disrupt satellite transmissions, are proposing that every radio and TV transmitter be required to transmit an electronic name tag whenever it is on the air. (From Don McCants-AL & the Birmingham News. ds.)

KGB Broadcaster: A high-ranking KGB officer can be heard regularly on one of Radio Moscow's programs broadcast in English to North America. "Top Priority," a panel show, features Radomir Bogdanov, the KGB officer serving as deputy director of the Institute of the USA and Canada; Sergei Plekhanov, another member of the institute; and Vladimir Posner, whose colloquial American English (learned during his youth in New York City) has made him a popular, if controversial, guest on US TV. (Excerpted from Insight magazine, and contributed by Bob Moser-IL. ds)

End of the Sunspot Cycle? The March 1986 issue of Sky and Telescope magazine carried an interesting letter by Jean Meeus, the widely-respected Belgian astronomer. Although Meeus could no doubt care less when 10 meters will be open, he has developed an interesting formula to calculate the end of this current sunspot cycle. Here's a quote for our scientific readers:

"It is true that longer than average solar cycles tend to have fewer spots at maximum than shorter ones, but the correlation is not high. Using the values for the period from 1755 to 1976, which spans 20 cycles for 11 years, I find a coefficient of correlation of only -0.33. The linear regression through the 20 values, using the least-squares method, yields the formula $12.19 - 0.0102M$ for the duration of the solar cycle in years, where M is the maximum value of the smoothed monthly means. For the present cycle this gives a length of 10.5 years, with the predicted minimum in 1986.7."

This figure agrees well with George Jacobs, W3ASK's forecast of "Late this year" in the March issue of CQ Magazine. (Whatuddah he say?? I guess the important thing is that conditions may start to improve! From Jack Heaton-FL and World Radio. ds.)

Europe's Youth to Lose VOA: European youth won't be rocking to American standards come next year. Disc jockeys, producers and programmers at the new VOA Europe, the English-language contemporary music format beamed non-stop to Europe, were told that the U.S. Information Agency would pull the plug on the operation at the end of December.

The service began on October 15th as a two-year pilot program aimed at Europe's successor generation, a younger audience that has no personal memory of World War II. The programming, budgeted at \$3.3 million per year, is sent via satellite to Europe and broadcast over several high-power radio stations and at least 7 cable systems. The announcement to fold the service surprised most of the roughly 40 staff members, who believed the experiment was being well received. Some fear that ending the program for a lack of money would give European youth the wrong impression, undoing what the VOA had set out to do.

The USIA mandate that launched VOA Europe called for the addition of

of contemporary programming in the vernacular over the next several years when more funding became available. The four additional programs, in German, French, Italian and Spanish, were expected to cost \$16 million annually. But since the Gramm-Rudman law dashed any hopes for increased funding, USIA Director Charles Wick and VOA Director Richard Carlson saw no reason to continue the pilot plan. (Thanks to Bill Black-DC for forwarding this from The Washington Post. ds.)

EPA Proposes Limits on Transmitter Radiation: The Environmental Protection Agency has proposed limits on public exposure to radiation from radio and TV transmitting equipment because of possible health risks. Virtually the entire U.S. population is exposed to low levels of so-called radio frequency radiation, which are not considered harmful.

But for people exposed to larger-than-typical doses, the radiation can produce several health effects, including changes in body temperature and nervous disorders. The EPA defines radio frequency radiation as the signal from radio, TV, radars, satellite earth terminals, microwave relays & other communications systems that transmit information to a receiver. Radio and TV broadcast stations produce the highest exposure to the public.

The EPA's proposal suggests four alternatives that, if accepted, would be the first federal standards to limit public exposure to radio frequency radiation. The agency will accept public comments on the alternatives for 90 days, review the comments and advise President Reagan of its recommendations. Three of the proposed alternatives suggest varying ways of limiting the radiation through proposals that would cost broadcasters up to \$34 million.

In some cases, broadcasters might be required to shield their antennas from the public or change their configuration. In extreme cases, they may be expected to move their antennas or transmitters out of densely populated areas. A fourth proposal calls for public awareness campaigns & technical assistance to states in place of any federal regulatory effort. (Via Marc Schlossman-CA and the Los Angeles Times. From a broadcaster's point of view, I'd say these proposals will be difficult to put into operation, considering the massive cost involved. I also suspect the NAB will have something to say about the EPA's recommendations. ds.)

A Tabloid From Universal Shortwave contains some bargains in DX literature; Radio Database International is now discounted to \$10.95, and the pre-publication price for the 1987 WRTH is just \$15.89 (you must order before 12/25/86 to obtain the special price). For one to two books, please also add \$1.50. To purchase these books, or for more information, write to Fred Osterman at: Universal Shortwave, 1280 Aida Drive, Reynoldsburg, OH, 43068. Let him know SPEEDX sent you. ds.)

GWEN Work Stalled: The 9th U.S. Circuit Court of Appeals in San Francisco granted a stay, delaying U.S. Air Force plans to begin building a 299-foot-high radio relay tower north of Eugene, OR, to be used as part of the nationwide Ground Wave Emergency Network, or GWEN.

The Air Force says the system is needed to ensure uninterrupted communications between command posts and strategic forces in the field during and after any nuclear attack. The 56 relay towers included in the first phase are intended to withstand the disruptive effects of an electromagnetic pulse, normally associated with atmospheric detonations of thermonuclear weapons.

The court's action extended a construction halt imposed Aug. 14 by US District Judge James M. Burns. Burns rejected arguments by members of the Lane County No-GWEN Alliance that the plan violated national environmental policy, but he stayed construction to give opponents time to appeal his ruling. (From the Oregonian and David Klopfenstein-OR. ds.)

Just a reminder that a limited number of verification cards are available for correct reception reports of the "SPEEDX Reports," hosted by your editor. To get yours, just send a complete reception report, along with return postage, to my address on the DXM masthead. Hurry...less than twenty cards are left! ds.

HCJB, according to ANDEX, has inaugurated a new Harris 100kW transmitter, which replaces the RCA transmitter sold to High Adventure. (From Jack Sanderson-AZ. I guess that means KVOH will sign-on soon...ds.)

dx montage's **CONTEST PAGE**

Pin the Tail On Ye Ed: As promised in October, this contest is being held over until the 12th of this month. I want to know the year in which ZOE in Tristan da Cunha signed on the air? All correct entries received will be eligible for a random drawing; lucky winner will get pamphlet of their choice (except SRGU) from headquarters. Be sure and indicate your choice on your entry!

Language ID: Our mystery language was Romanian. Winner of the SPEEDX bumper sticker is Mike Manderscheid-CA. For your chance at winning a bumper sticker, identify the following language: daftar, tilam, pantal. This language is used in Southeast Asia. Deadline is January 12th, 1987.

Geography Quiz: The October mystery country was Sweden; our winner is Art Pike-NM. Now, our November mystery country; correctly identify it and win a set of six Florida postcards. Location: Asia. Ethnic Groups: Punjabi, Iranian, Sindhi, Urdu, Baluchi, others. Population: 85,600,000. Religion: Moslems, Christians, Hindus. Geographic Neighbors: Iran, Afghanistan, China and India. Area: 342,750 sq. mi, larger than Texas. Languages: Urdu and English are both official. Topography: Rolling valleys in the south, high mountains in the north. Radios in use: 1,500,000. TV Sets in use: 1 mil'n. History: Aryan invaders conquered the region around 1500 BC, forging a Hindu nation. The first Arab invasion, 712 AD, introduced Islam, which was adopted by the majority after a subsequent invasion two centuries later. In following years, the British gained control over the area, which continued until 1956. In that year, this country became an independent republic. Today, this country has strained ties with India; there is political unrest, per capita income is among the lowest in the world.

Foreign Competition: I've been wanting to know which religious organization broadcast on shortwave via Radio Andorra. Congrats to Senshu Shimada, Japan, who knew the correct answer. He'll be getting a Guide to Soviet Radio. This contest will resume next January. (Oops...the answer is A.W.R. ds.)

All Band DX Contest is coming in the December Contest Page, so that's why some of our regular contests will not be back until January. Complete details with regards as to rules and how to enter will appear here next month, with a deadline of January 12th. Many of you have written in and expressed an interest in this contest, so I will expect your input. Hopefully if interest warrants, we can make this an annual event! Look for those details, right here, next month!

When entering our contests, please remember to print name and address on the entry itself. Also, CDE Peggy Thompson suggests that contest submissions be sent here directly, and not through her. This only applies to the Contest Page; it's okay to send other DXM material via the CDE. Thanks for your cooperation.....

That puts a wrap on another Montage, but thanks to everyone who contributed. It's your support that makes the column possible! Special thanks go to Arthur Pike-NM for the bumper sticker he sent, and to Ron Trotto-FL & Bob Moser-IL for their phone calls. A pleasure, guys!

Terry Emerson-OR writes in to say he just got a 1952 Zenith Transoceanic Receiver, and is very happy with it. He got it at a church yard sale for about \$20! Mike Manderscheid-CA says he's a 19 year old physics student at UC-Davis...good luck with your studies, Mike! Bob Moser-IL (in addition to his phone call) writes to say he's a charter member of the David Sharp fan club....geez, I'm speechless, hi! Thanks also to Ralph Famularo and Ralph Bowden for their letters. Cheerio until next month....

CRACKER COUNTRY: Anyone who says lightning doesn't strike the same place twice has never lived in Florida.....

73's,
David

PROGRAM PANORAMA

woody seymour, jr.

p.o. box 848

sanford, nc 27330

November 1986...Let's start our monthly journey by traveling North to--

CANADA/JAPAN...Here's the schedule for the Radio Japan relay via RCI: English can be heard 1130-1200 UTC daily on 6120 kHz. Programming consists of NEWS and COMMENTARY, followed by DX CORNER (on Sun), Mon JAPAN TRAVELOGUE/NIHONGO NEWS DIGEST, Tue ASIA NOW, Wed RADIO JAPAN JOURNAL, Thu ASIA NOW, Fri ONE IN A HUNDRED MILLION, Sat LET'S PRACTICE JAPANESE. Japanese FT10ws 1200-1230 UTC. (Richard Lemke, ALB)

ECUADOR...HCJB has sent an update and program preview sheet for its English programs. A new program is THIS IS ECUADOR, hosted by Brent Allred. Each week he looks at the land, people and places of interest in Ecuador. Tune in Sun 0100, 0530, 0815, 0945 UTC...JONI AND FRIENDS can be heard Sun right before 0100 UTC and at 1055 UTC Tue-Sat...PASSPORT features for this month (days given apply to when program is aired in local target areas according to local time) are Nov. 3--a trip to the Galapagos Islands, Nov. 5--Guy Fawkes Day Special, Nov. 14--a visit to Mainland China, Nov. 21--a look at earthquakes "I'm All Shook Up"...HAPPINESS IS call-in show is scheduled for Sat Nov. 22 at 0430 and 0700 UTC. Hostess is Imogene Booker. (Direct)

NETHERLANDS ANTILLES...Trans World Radio, Bonaire broadcasts in English to North America from 1110 UTC to 1255 (Mon-Fri), 1332 (Sun) and 1405 UTC (Sat). Frequency is 11815 kHz. They also broadcast from 0300 UTC to 0400 UTC on 9535 kHz. On Sun and Mon, this transmission is extended to 0530 UTC. (Direct)

UNITED KINGDOM...BBC World Service broadcasts an excellent lineup of programs this month. AFRO BEATBOX looks at music from Ghana, Nigeria and South Africa this month. Tune in Sat 0330, repeated Mon 1030 and 2130 UTC...After a hard day at the office, tune in to HARD DAY AT THE OFFICE, a look at why it is. Tune in on the 23rd at 1615, 25th 2330 and 27th 0330 UTC (London Calling, 11/86)...SPEEDXer William Westenhaber recommends two weekly BBC programs. ASSIGNMENT is a major weekly examination of subjects of importance on Wed 2030, Thu 0230, 1130, 1615 UTC. OMNIBUS is a program which features "any topic under the sun" on Tue 1615, 2030, Wed 0030, 1001 UTC...SPEEDXer Michael Allen of CA mentions that he likes the BBC World Service and Radio Australia as his two favorite stations, due mainly to its news programs. Thanks to these two members for their comments.

SPECIAL FEATURE...We recently received a lengthy comment from SPEEDXer Stevan Davies of PA about music on shortwave. We are pleased to print as much of his letter as space allows. "In Program Panorama of 8/86 you noted that, unfortunately, interest in shortwave listening seems to be on the decrease and implicitly, for possible solutions to the problem. I think that I know one cause and can suggest two related solutions...Perhaps the cause of the problem is the rather narrow definition of the hobby: receiving and verifying obscure stations. This is the definition of a tube hobby in a synthesizer age. As you hint in your note, the new generation of radios makes reception of previously difficult "catches" easier. What, then, is the point? One might strive mightily to compile an extensive list of Peruvian stations received, but the number of people interested in doing this will be pretty small...What do people who are not SWLs use radios for? Primarily to listen to music, generally as background for other activities, and secondarily as a source of news. It should follow that SWLers who aren't particularly interested in detecting an occasional ID through the static will use their radios to listen to music and news. This will lead to the popularity of CBC, ABC, BBC, VOA broadcasts. And that itself constitutes a problem for, while these broadcasts have merit, they are ideologically and culturally identical to most of what is broadcast on ordinary medium wave stations. Other than enjoying an "Aren't I clever?" feeling, there really is not much point to listening to Radio Australia when their programming is about 75% identical to most medium wave US stations." (Ed. Note-- I don't agree with the last couple of lines of Stevan's letter. While RA is a Western bloc station, I find it far different from programming on local MW stations, since it features news of Australia, the South Pacific and Asia not to be found in local MW sources. I might agree with him on VOA, but not with the other stations. We'll continue this next month. Out of space.

PROGRAM PANORAMA continues on page 51...

7

Station Skeds

ANTENNA AZIMUTH (AZ°), GAIN (dB), AND ANGLE OF ELEVATION (EL°)

TIMES (UTC)

EDITOR:

FREQUENCIES

LANGUAGES

Ralph S. Bowden
1255 Amethyst Street
Space 30

RELAY SITES

TARGET AREAS

Mentone, CA 92359

POWER (kW)

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ARGENTINA: RADIODIFUSION ARGENTINA AL EXTERIOR (RAE), BUENOS AIRES, LATEST INFORMATION:

		LG TAR
1100-1400	11710	SP 6-8
1200-1300	15345	" 8,11,12
1800-1900	15345	EG 28,36
1900-2000	15345	FR 28,36
2000-2100	15345	" 28,36
2100-2200	15345	EG 28,36
2100-2200	15345	" 28,36
2200-2400	6060, 11710	SP 12-18
0000-0100	6060, 11710	PT 12-18
2200-2400	9690	SP 27,28,37
0000-0100	9690	PT 27,28,37
0100-0200	11710	EG 12,18
0200-0300	11710	" 12,18

(PARTIAL: COMPOSITE.)

CHINA (REPUBLIC): VOICE OF FREE CHINA, TAIPEI, TAIWAN, BROADCASTS BEAMED TO AMERICAS, D-86, VARIOUS LANGUAGES:

		LG TAR
2300-0000	9510, 9765, 11860, 15230, 17845	SP 13,15
0000-0100	15230, 17845	MR 13,15
0000-0100	5985	AY 11-13
0100-0200	5985	CH 11-13
0100-0200	15215, 17805	MR 12,14
0200-0300	15215, 17805	SP 12,14
0200-0300	5985	EG 11,13
0200-0300	9680	" 7
0200-0300	11740	" 7
0200-0400	11740	CN 7
0300-0400	5985	EG 11-13
0300-0400	9680	" 7
0300-0400	5985, 11825	" 6-8
0400-0500	11740	SP 10-11
0400-0500	5985	MR 7-8
0400-0500	9680	MR 7
0400-0500	5985, 11825	" 6-8
0500-0600	5985	CN 7-8
0500-0600	9680	" 7

(INCOMPLETE: VOFC, DIRECT.)

CHINA (PEOPLE'S REPUBLIC): CENTRAL PEOPLE'S BROADCASTING STATION (CPBS), BEIJING, NATIONAL MINORITY BROADCASTS:

		LG TAR
1000-1026	9920, 9775	UG 42,45
1026-1056	11630, 11375,	
	8566	TB 42-45
1100-1126	11375, 10260,	
	8566, 5800,	
	4735, 3990	UG 42-45
1130-1156	11375, 10260,	
	8566	KZ 42-45
1200-1236	5420, 5030,	
	4190	KR 44-45
1230-1256	7095, 6974,	
	5420, 5030,	
	4325, 4190	MG 42-45
1300-1326	11630, 11375,	
	8566, 7110,	
	5995, 4035	TB 42-45
1330-1356	11375, 10260,	
	9566, 5900,	
	4735, 3990	UG 42-45
1400-1426	11375, 10260,	
	8566, 5440,	
	4975	KZ 42-45
1430-1455	11375, 10260,	
	8566, 5060	
2130-2156	5420, 5030	KR 44-45

(INCOMPLETE: BBC, MS, WBI, 5-1-86.)

CHINA (PEOPLE'S REPUBLIC): CENTRAL PEOPLE'S BROADCASTING STATION, BEIJING, CPBS I & II, STANDARD CHINESE LANGUAGE: CPBS I PARALLEL PROGRAMS:

2000-2230	3270, 3220, 4905, 5320, 5860, 5880, 5915, 6665, 6750, 7504, 7516, 7525, 7935, 9064, 9080
2230-2355	4460, 4905, 5320, 5860, 5880, 5915, 6665, 6750, 7504, 7516, 7935, 9064, 9080, 11290, 11330
0000-0100	6665, 6750, 7335, 7504, 9064, 9800, 10245, 11290, 11330, 17605, 15590, 15590

(CONTINUED)

CHINA (PEOPLE'S REPUBLIC): CPBS I AND CPBS II PROGRAMS, ST. CHINESE (CONTD):

0100-0410	6665, 7504, 9064, 11290, 11330, 11610, 15550, 15590
0600-0855	6665, 7504, 9094, 11290, 11330, 11610, 15550, 16690
0900-1100	6665, 7504, 9064, 11290, 11330, 11610, 15550, 15590
1030-1100	5320, 6665, 7504, 9064, 11290, 11330, 11610, 15590
1100-1200	4460, 5320, 5880, 5915, 6665, 6750, 7440, 7504, 7516, 9064, 10245, 11290, 11330, 11610
1200-1300	4460, 5320, 5880, 5915, 6665, 6750, 7440, 7504, 7516, 9064, 9080, 10245, 11290, 11330
1300-1400	4460, 5320, 5860, 5915, 6665, 6750, 7504, 7516, 9064, 9080, 11290, 11610
1400-1500	3220, 4460, 5320, 5860, 5880, 5915, 6665, 6750, 7440, 7504, 7515, 5915, 9064, 9080, 11290
1500-1755	3220, 4460, 5320, 5860, 5880, 5915, 6665, 6750, 7440, 7504, 7516, 7525, 9064, 9080

CPBS II PARALLEL PROGRAMS:

2100-2230	3290, 4250, 5075, 5165, 5890, 6920, 8007, 9020
2300-2330	4250, 5030, 5075, 5163, 6890, 6920, 7095, 7770, 8007, 9030, 9020, 11740
0230-0600	7770, 9020, 11040, 11505, 15030, 15560, 17700
0600-0855	7770, 9020, 11940, 11505, 15030, 15560
1000-1030	7770, 9020, 11040, 11505, 11740, 15030, 15500
1030-1100	5075, 5163, 7025, 9020, 9775, 11040, 11630, 15030, 15500
1100-1230	5075, 5163, 7095, 7770, 9020, 15030, 11740, 11630, 11040
1230-1300	3290, 4150, 5075, 5163, 5890, 7095, 7770, 9020, 10260
1300-1500	3290, 4750, 5030, 5075, 5163, 5890, 7095, 7770, 9020, 9030

(INCOMPLETE: BBC, MS, WBI, 5-1-86.)

INDIA: ALL INDIA RADIO, NEW DELHI, GENERAL OVERSEAS SERVICE IN ENGLISH LANGUAGE, LATEST INFORMATION:

	TAR	AZ°	KW	dB	EL°
1000-1100	15235	55,56	132	250	20 7
1000-1100	17875	59,60	132	150	20 8
1000-1100	15320	44,45	65	250	20 9
1000-1100	11705	44,45	65	250	20 9
1330-1500	11810	49,50	32	100	20 9
1330-1500	9545	49,50	132	250	20 9
1800-1845	15280	52,53	250	100	20 7
1845-1945	11940	52,53	215	100	19 7
1945-2000	11865	37,46	282	100	20 8
1945-2000	9755	37,46	282	100	20 8
2000-2045	11865	37,46	282	100	20 8
2045-2230	11715	59,60	132	100	20 8
2045-2230	9550	59,60	152	250	20 8
2245-2400	11740	49,50	132	100	20 9
2245-2400	9535	49,50	132	250	20 9
2245-2400	7215	49,54	102	100	15 17

(PARTIAL: BBC, MS, WBI, 8-29-86. Also, D-86 THFBS, IFRB, ITU.)

MALAYSIA: RADIO T.V. MALAYSIA (RTM), KUALA LUMPUR, EXTERNAL SERVICE, D-86 SCHEDULE:

		LG	TAR
0600-0800	6100	ML	50,54
0830-1025	15295	"	55,59
0900-1600	9750	IN	51,54
0900-1600	6175	"	51,54
1030-1230	15295	CH	44,49
1030-1230	11885	"	44,49
1300-1400	6100	TH	49,50
1430-1530	6100	BR	49,50
1530-1700	15295	AR	49,54
1700-1900	15295	ML	49,54
1700-1900	9750	"	49,54
1700-1900	6175	"	49,54
2200-2400	9750	IN	51,54
2200-2400	6175	"	51,54
2200-2400	6100	"	51,54

(COMPLETE: BBC, MS, WBI, 9-19-86.)

MALAYSIA: RADIO T.V. MALAYSIA (RTM), SARAWAK (KUCHING), REGIONAL SERVICES, D-86 SEASON:

		LG
2200-1600	7160, 4950	EG/CH
2300-1600	7145, 4835	ML/Melanau
2200-1500	5030	Bidaluh
2200-1500	7270, 6060, 6050, 4895, 3305	ML

(COMPLETE: BBC, MS, WBI, 9-19-86.)

MALTA: INTERNATIONAL BROADCASTING ASSOCIATION (IBRA), STOCKHOLM, SWEDEN, BROADCAST VIA RADIO MEDITERRANEAN, VALLETTA, MALTA, BEAMED TO U.S.S.R.:

		LG	DAYS
1900-1915	6110	UK	12345
1915-1945	6110	PL	12345
1900-1945	6110	UK/PL	67
1945-2015	6110	GM/TK	1234567
2015-2045	6110	EG	1234567
2045-2115	6110	GM	1234567
0630-0700	9720	EG	67
0700-0730	9720	AM/AZ	67

(DIRECT, IBRA, COMPLETE. 1=Monday, etc.)

MONACO: R. MONTE CARLO MIDDLE EAST, PRIVATE, COMMERCIAL STATION; TRANSMITTER, NADOR, MOROCCO; STUDIOS, PARIS, FRANCE:

		LG	TAR
0500-0610	9795	FR/AR	39-42
0700-0740	13695	"	39-42
0740-2030	13695	"	39-42

(COMPLETE: BBC, MS, WBI, 8-8-86.)

NETHERLANDS: R. NEDERLAND, HILVERSUM, D-86 SEASON, BEAMED TO AMERICAS:

		LG	RL	TAR
0900-1025	6020, 6040	DT	B	11-13
2230-2325	15560, 15315	PT	B	12,13,15
2330-0025	9895, 6020	DT	F	11-13
0030-0125	15315, 6165	"	B	8,11,12
0230-0325	9590, 6165	EG	B	7-8
0330-0425	9590, 6165	SP	B	10-11
0430-0525	9590, 6165	DT	B	6,7,10
0530-0625	9715, 6165	EG	B	6,7,10

(DIRECT, RN, PARTIAL. Also, D-86 THFBS, IFRB, ITU.) B=Bonaire. F=Flevo.

PORTUGAL & ITALY: ADVENTIST WORLD RADIO, EUROPE, VIA SINES RELAY STATION, PORTUGAL, OR FORLI RELAY STATION, ITALY, Nov. 1986.

	LG	RL	DAYS
0400-0430	9605	RS	P 567
0400-0430	9605	UK	P 2
0600-0700	9605	GM	I 123456
0700-0730	9605	EG	I 123456
0700-0730	9605	SL	P 7
0700-0800	9670	PL	P 7
0730-0800	9605	SC	P 7
0730-0745	9605	FR	I 123456
0745-0800	9605	AR	I 123456
0800-0830	6185	PL	I 1234567
1630-1700	11770	RS	I 23456
1700-1730	11770	PL	I 1234567
1800-1830	11770	SW	I 23456
1830-1845	11770	FR	I 1234567
1845-1900	11770	AR	I 1234567
1900-1930	11770	IT	I 1234567
1930-2000	11770	EG	I 1234567
2000-2100	11770	GM	I 1234567
2100-2130	11770	PL	I 1234567

(INCOMPLETE: DIRECT, AWR, FORLI.
RELAY CODES: I=Italy (Forli); P=Portugal (Sines). DAYS: 1=Monday, etc.)

PORTUGAL: INTERNATIONAL BROADCASTING ASSOCIATION (IBRA), STOCKHOLM, SWEDEN, BROADCAST VIA R. TRANS EUROPE, SINES, PORTUGAL, 250kW, LATEST INFORMATION:

	LG	TAR
1700-1730	9665	UK/RS 30-32
1730-1800	9665	RS 30-32
1800-1830	9655	" 30-32
1830-1900	9655	UK/RS 30-32
1900-1930	9655	RS/LV/LN 29-32
1930-2000	9655	RM/AB 29-32
2000-2015	9655	EG/GR 29-32
2015-2030	9655	BC/MD/SL 29-32
2030-2200	9655	AR/TK 29-32

(DIRECT, IBRA, COMPLETE.)

SOUTH AFRICA: SABC, INTERNAL SHORTWAVE SERVICE, G.C. 28°08'E/28°25'S, ENGLISH & AFRIKAANS LANGUAGES, 100 kW:

	RADIO	TAR
0600-0740	3215 R. Oranje	52,53,57
0745-1745	6105 "	52,53,57
1750-2130	3215 "	52,53,57
0600-0720	3250 F. Five	52,53,57
0725-1700	7170 "	52,53,57
1755-2400	3250 "	52,53,57
2130-2400	4880 R. Orion	52,53,57
0000-0600	3250 "	52,53,57
2130-0600	3215 "	52,53,57
1805-1855	4880 All stations	Mon-Fri

(INDIRECT, SABC, G. VanHorn, FL.)

SWITZERLAND: INTERNATIONAL COMMITTEE OF THE RED CROSS, GENEVA, 2 TUESDAYS AND 2 FRIDAYS, S-86:

	LG	TAR
0110-0127	12035, 11925, 9885, 9725	SP 6-11
0310-0327	12035, 9885, 9725, 6135	EG 6-11

(INDIRECT, ICRC, J. Sanderson, AZ.)

U.S.A.: WHRI, WORLD HARVEST RADIO, LE SEA BROADCASTING, INC., SOUTH BEND, INDIANA, ENGLISH LANGUAGE BROADCASTS:

	AZ°	TAR
0800-1100	7355	42 28,39
1100-1300	5995	42 28,39
1300-1500	11790	157 11-13
1500-1700	15105	157 11-13
1700-2100	15105	42 28,39
2100-2300	9770	42 28,39
2300-0100	11770	157 11-13
0100-0300	9852.5	157 11-13
0300-0400	7355	157 11-13

(via R. Earth)
0400-0600 7400 157 6-11
0600-0800 9630 42 28,39
(INDIRECT, WHRI, R. Campbell, CT and D. Jones, TN.)

U.S.S.R.: RADIO MOSCOW, WORLD SERVICE, ENGLISH LANGUAGE BROADCASTS BEAMED TO NORTH AMERICA, VALID AFTER 9-7-86:

0300-0400	7160, 7290, 7330, 5920
0400-0500	7160, 7290, 7230, 5920
1000-1300	15370, 13660
1300-1400	15270, 13660, 7340, 5900
1400-1500	15270, 7140, 5900
1500-1600	15370, 7340, 5900
1600-1700	15370, 7340, 5900
1700-1900	15330, 7340, 5900
1800-1900	15370
2100-2200	7210

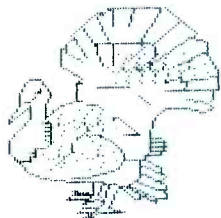
(DIRECT, URS, PARTIAL.)

U.S.S.R.: R. TASHKENT, UZBEKISTAN S.S.R., ALL ZONES, CURRENT SCHEDULE:

	LG	TAR
1200-1230	15460, 11785, 9715, 7325	EG 41-43
1230-1300	15460, 11785, 9715, 7325	UR 41-43
1230-1330	7255, 6915, 5035	UG 42-43
1300-1330	15400, 11785, 9715, 7325	HD 41-43
1330-1400	15460, 11785, 9715, 7325	EG 41-43
1400-1430	15430, 11785, 9715, 7325	UR 41-43
1430-1500	15460, 11785, 9715, 7325	HD 41-43
1430-1500	7255, 5915, 5035	UG 41-43
1520-1600	7275, 6075, 5945	UZ 39-40
1530-1600	7255, 5915, 5035	UG 41-43
1600-1630	9540, 7275, 6075, 5945	HD 39-40
1630-1700	9540, 7275, 6075, 5945	AR 39-40
1700-1800	9540, 7275, 6075, 5945	UZ 39-40
2230-2400	7255, 5915, 5035	UG 42-43
0230-0300	7145, 6025, 5985, 5915	UZ 39-40

(INCOMPLETE: BBC, MS, WBI, 6-27-86.)

NOVEMBER, 1986: PLEASE MAIL YOUR SHORTWAVE SCHEDULES TO STATION SKEDS EDITOR. /Ralph



North America
and the
Caribbean

Thomas F. Sable
University of Scranton
Scranton, PA 18510

Turkey time will soon be here and the autumn wind is turning wintry. Crank up those old tube radios and keep the shack warm at the same time. Congratulations to Bob Thunberg for the first logging of the new Radio Japan relay via Sackville. Look for this one under the Canada heading from now on. So amid the flying leaves, and new Japanese we go on to the loggings: language is English unless noted otherwise.

ALASKA KNLS

7355 1650 Big band oldies; religious sermon (444 9/22 Zirkelbach CA)(9/9 Miller CA)
9720 0500 American Music Spotlight: Glenn Miller (444 9/12 Zirkelbach CA) World of Classical Music (444 9/11 Sheedy CA)
11905 0245 Heartbeat, Big Band [new freq.] (333 10/2/86 Sheedy CA)
11930 1000 Mx of Patsy Kline American Mx Spotlight(253 Wright MB)

ANTIGUA Deutsche Welle relay**British Broadcasting Corp. relay

6040 0340 DW Book Exhibition in Frankfurt (544 10/1 Brown IL)
6120 0515 DW Editorials, anti-terror in France (444 9/20 Preston CA)
6155 0331 BBC Coca-Cola pulls out of S. Africa (444 9/17 Brown IL)
6160 0920 GG DW EZL mx with OM (454 9/20 Welch MA)
6175 0340 BBC Stock trading (433 9/18 Brown IL)
6195 0900 BBC Review of British press (454 9/20 Welch MA)
9510 0455 BBC Reflections; financial nx (344 9/20 Preston CA) (343 9/23 Beaver IN)
9590 2215 BBC Egyptian economic problems (444 10/6 Curtis TN)
9615 0312 DW Microphone on Europe, photo exhibit (443 9/10 Neff OH)
9645 0301 DW Biking in Germany, Classical mx series (544 9/14 Brown IL)
15410 2230 GG DW OM & YL discuss mx and singers (444 9/13 Zirkelbach CA)

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

5960 0100 RCI RCI Journal:nukes after Chernobyl/9755 (444 9/16 Zirkelbach CA)+1
6005 1235 CFCX Call-in sports show (323 9/15 Wimmers VA)
6120 0000 BBC Radio Newsreel (333 9/9 Dillon MD)+1
----- 1100 RJ News, Asian Games, Message from NHK director welcoming North American listeners via Sackville relay [congratulations on the first logging of this one, Bob!] (444 10/1 Thunberg PA) Get your QSLs on this one. See info at end of column.
6195 0441 NOS Jack Benny, 30's mx (233 9/25 Preston CA)
9535 0108 RCI Listeners' Corner (544 9/14 Brown IL)
9590 2352 BBC Report on world advertising (544 9/16 Brown IL)
9625 0153 NOS Canadian sports report (433 9/14 Zirkelbach CA) (444 10/6 Curtis TN)+1
9755 2312 RCI SWL Digest: R. Japan relay (444 9/21 Brewer AR) As It Happens (333 9/30 Brown IL)
11710 2311 RCI Innovation Canada (433 10/4 Brown IL)
11775 1507 BBC Afghan rebels down 2 helicopters (555 9/28 Brown IL)
11845 0115 RCI Nx (444 9/9 Langlois FL)(Berri CA)
15260 1845 RCI Mailbag; Review of the Week (343 9/14 Witte CA)+2
15325 2100 RCI World at Six: PM talks on freedom (555 9/15 Pike NM) FF Canadian nx (444 9/12 Stephenson CA) SWL Digest (444 9/20 Addison KS)

CUBA R.Habana

6035 0410 Soldier of Fortune and U.S. militarism (333 9/19 Westenhaver QU)
6090 0200 Heart attacks in US (433 9/24 Zirkelbach CA)

CUBA (cont.)

- 9730 0815 PHilately Today; Oscar Morera, painter (454 9/22 Westenhaver QU)
 9740 0005 Internal workers' meeting in E. Germany (344 9/23 Preston CA) Cuban
 national boxing championship, handball tourney in Cuba (444 10/7 Curtis TN)
 11795 1930 Cuba releases 2 drug smugglers with AIDS to U.S. [for humanitarian
 reasons] (444 10/10 Sable PA)
 15675 1924 Book fair in Cuba (252 9/11 Sampson WI)

NETHERLANDS ANTILLES Radio Nederland**TransWorld Radio

- 6040 0938 RN Youth in the Media symposium (444 9/22 Westenhaver QU)
 6165 0229 RN Terrorist attacks in Paris (433 9/18 Brown IL)
 9535 0502 TWR Caribbean Night Call (444 9/22 Neff OH) (444 9/12 Langlois FL)
 9590 0302 RN Media Network: propagation (344 9/26 Preston CA) Newline (444
 Zirkelbach CA) Agriculture in Africa (544 9/12 Brown IL)
 9715 0535 RN French soldier killed in Lebanon (544 9/14 Brown IL)
 11815 1116 TWR Morning Sounds, wx, tcs (444 9/10 Neff OH)
 15355 2330 GG TWR GG talk (444 9/24 Sheedy CA)
 17605 1904 RN Weather reporting around the world (333 9/24 Grosvenor CA)
 Storm surge barrier initiated (544 10/4 Brown IL)

PIRATES**a/k/a kidowatts

- 13760 1953 TNFM Test rebroadcast of previous 7437 kHz program; live inserts for
 test (444 9/21 Sheedy CA)

UNITED STATES OF AMERICA The Voice of America**The Voice of Free China (via
WYFR)**Armed Forces Radio and Television Service**Radio Marti**

- 5985 0318 VOFC Ice Cream (433 9/11 Neff OH) Amoy (322 9/22 Westenhaver QU)
 Local mx by Ilene Yeh (444 9/16 Levison PA) People at
 Work: Shoemaking (444 9/20 Wright MB)
 6010 1059 RR KGEI RR religious program (322 10/3 Westenhaver QU)
 6030 0331 AFRTS Monday Night Football (544 9/15 Brown IL)
 6125 0600 VOA Danilov affair (beamed to NW Africa) (353 9/19 Westenhaver QU)
 6130 0258 VOA Elections (544 9/14 Brown IL) SE Asian art (534 9/25 Miller CA)
 6185 0350 WRNO Interviews with TV personalities (545 9/21 Wright MB) Heartbeat (444 9/17
 Brown IL) phone-in (444 9/26 Miller CA)
 9455 1900 WMLK Sermon on the name of Yahweh (454 9/19 Pogue NJ) The Open Door (322
 9/21 George MA) Sacred Name broadcast (222 9/15 Welch MA)
 ----- 0022 VOA Grenada nx, IMF, S. Africa sanctions, Caribbean Report (444 10/7 Curtis TN)
 ----- 2100 VOFC King of Tonga visits Taipei (434 9/20 Westenhaver QU)
 9515 0000 BBC World nx (333 9/29 Dillon MD) Rock mx interview (444 9/15 Brown IL)
 9555 0340 VOFC CCmx, CC lang. lesson(454 9/12 Berri CA)(9/25 Miller CA) The Weekly
 (333 9/27 Westenhaver QU) Cigarette habit (544 9/18 Sampson WI)
 ----- 0100 WYFR Mailbag and Bible study (544 9/13 Vallen CA)(9/25 Miller CA)
 9570 1223 SS RM Horoscopes(352 9/25 Westenhaver QU)
 9590 1213 SS RM Life of Garcia Lorca (454 9/28 Westenhaver QU)
 9630 1040 PP VOA Zydeco mx; Excerpt from *Lake Wobegon Days* (544 9/13 Westenhaver QU)
 9650 0005 VOA Newline:OPEC,UNESCO (555 10/7 Curtis TN)
 ----- 2315 WRNQ Rock (444 9/24 Addison KS)
 9700 1330 AFRTS Newsbreakers:mandatory drug testing(555 9/20 Wright MB) Computers used
 in architecture (444 9/13 Brown IL)
 9770 2255 WHRI Christian mx,Bible reading (433 9/13 Zirkelbach CA)
 9815 0123 VOA Report to the America (444 10/1 Westenhaver QU)
 11580 1958 WYFR Religious prgm (444 9/14 Westenhaver QU)
 11680 0100 VOA Earthquake in Greece (555 9/13 Vallen CA) NYC Theatre report (544 10/5
 Brown IL)
 11730 0220 AFRTS Russian sub moving (544 10/5 Brown IL)
 11735 1825 KCBI Country and Western Program (333 9/28 Dillon MD) Reception reports
 wanted (333 9/13 Berri CA) Song of Sonshine (444 10/4
 Curtis TN) (444 9/9 Neff OH) World Radio (444 9/19 Neff OH)
 11770 0045 WHRI EZL Xtn mx (555 9/17 Wright MB)
 11790 0000 ARTS Reagans speak out against drugs (444 9/14 Zirkelbach CA)
 11830 1330 WYFR Bible Quiz (555 10/4 Curtis TN)
 11855 2335 SS VOFC CC folktales (443 9/16 Westenhaver QU)(9/25 Miller CA)
 11875 2045 WYFR Bible reading and radio drama (545 9/15 Pike NM)
 11890 2200 VOFC Nx (555 10/6 Curtis TN) Journey into Chinese culture: shadow
 puppet shows (333 9/22 Westenhaver QU)
 11905 2205 VOFC U.S. agricultural imports (433 10/4 Brown IL)

U. S. A. (cont.)

- 15330 0433 AFRTS Army news notes (233 9/25 Preston CA)
15345 1940 AFRTS Rural Farm Delivery (444 9/20 Brown IL)
15410 2011 VOA Nightline Africa: Uganda repels rebel attack (444 10/4 Curtis TN)
15420 2023 WRNO NCAA football, rock mx (444 10/4 Curtis TN) Perspective
(444 9/12 Neff OH)
15430 2017 AFRTS Alabama vs. Notre Dame (444 10/4 Curtis TN)
15440 0043 WYFR Christian resistance to Czarist regime (333 9/11 Westenhaver QU)
15565 1906 WYFR Mailbag program (444 9/27 Soomre MA)
15580 2109 VOA U. S. and IMF (544 10/4 Curtis TN)
17785 2024 VOA US/USSR summit conference (333 10/2 Hesch NY) Jazz on Impulse records
(333 10/4 Brown IL)

KVOH was supposed to have started testing long ago. Last month's quick contest is still in effect. The first logging of KVOH from the California site that I receive earns a set of three Steamtown postcards.

Koji Yamada sends on the following information about R. Japan's Sackville relay: Radio Japan, NHK's overseas service, started its relay broadcasts to North America via Canada on October 1. Its broadcasts are transmitted via an INTELSAT Pacific Ocean satellite to Vancouver and through CBC facilities to RCI's Sackville transmitter (250 kw). This new service is expected to improve service to the Atlantic Coast of N. America. Programs are in Japanese and English with news, commentaries, Japanese language lessons, and other programs designed to introduce the listener to Japan. The programs are scheduled for 6:30 AM EST (Oct. 26) in English for one-half an hour followed by one-half an hour of Japanese on 6120 Khz. R. Japan urgently needs data on the reception of its new relay broadcasts via RCI. Listeners who have received this new service are kindly requested to write to NHK and provide the following information as soon as possible: Date and Time; Language; Where received; SINPO rating; name and address; age occupation; receiver; antenna type. The address is Radio Japan-NHK, Tokyo 150, Japan. A more detailed survey is to be held late in October. Attractive verification cards will be presented in return. Stay tuned for more details.

Please send your loggings to me by the twelfth of the month and by the fifth of the month to our Central Distribution Editor, Peggy Thompson, whose California address is listed on the back cover. Goodbye for now from steam-powered radio.
73 es gd dx.

T. A. S.



SPEEDX PENNANT.

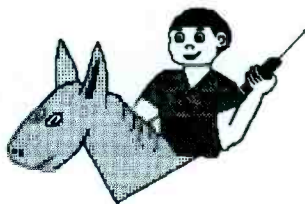
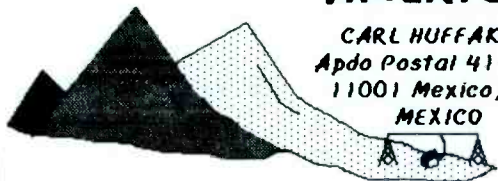
"Show your colors" with a SPEEDX pennant. 5" by 12" size felt, Gold base color with SPEEDX logo, SPEEDX name and "since 1971 the dx club for active shortwave listeners" printed thereon in Royal Blue. Cost in NA, first class mail, is US \$4.00. Cost in the rest of the world, airmail, is US \$5.00.

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LATIN AMERICA

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11001 Mexico, DF
MEXICO



FREQUENCIES in Kilohertz

DEADLINE: 12th

TIMES/DATES in UTC

As we get farther into the DX season, I'd like to remind you that we, each of us in SPEEDX, need help from you, each of you in SPEEDX. Viewed from the standpoint of one familiar with the orderly, and time consuming, procedures of the FCC, the growth of Latin American radio is, at best, chaotic. The Electronic Communications Privacy Act (which to me, seems a bit "Third World") was debated for months, and at this writing, still isn't law. In some countries, the same restrictions were effected by a minor official, who really didn't have the authority anyway, as a snap decision at a cocktail party. Licensing sometimes runs the same way; an offhand promise, a station built and on the air, even with government PSA's, for years before the "papers" are written. Only a DXer knows who's on the air, and only a group of DXers sharing their knowledge can present anything approaching an overall picture of Latin American radio.

Recently, the Peruvian Courts, after 15 years litigation, returned a group of radio stations to their original owners. Reports as to the actual number and stations are conflicting, but those that have been inactive under government control should reappear soon. Following the dual policy of stimulating business and emphasizing "national" cultures, new licenses are being issued at an ever-increasing rate in several countries. Religious radio is expanding, established Churches are seeking a wider audience and better coverage, and other groups, usually with outside-the-country financing, are entering the field. Most governments are, at least, considering an expansion of educational broadcasts. The diversity of local languages and the geographic areas involved favor low-powered shortwave stations as the new facilities. That's where the action is!

Last week, I received this report from Nelson George in North Carolina:

3340 03:02-04:20 R Altura (tent) OA style Mx, OM DJ, sta promos (gave MW
04:18-04:20 freq), TC's, bits of "Happy Birthday" & "Anniversary
Waltz" (song dedications). Tuned back in just time to
catch OA anthem at close. Once thought I heard "R.
Altura" but maybe just wishful thinking. (222 10/2)

I sent Nelson a note:

I haven't logged anything on 3340. The Mexican fishing fleet uses the frequency most of the time. Here's another Peruvian "one-nighter" that you may be able to straighten out.

4920 06:08- 07:11 (when they faded under Australia) UNID peruvian OA Mx, TC's, references to Peru, and ID that sounded something like "R Pijian" at 06:14, promo at 06:18 "En la noche y la dia, "Cita" es la sinfonia, frecuencia 1340." ads for bullfight and Resturant Don Pancho. (422 10/7)

I have noted that Peru has issued several test permits recently. As most are already on MW, both of these could be test broadcasts of new SW outlets that were using the MW audio for modulation.

These are bits and pieces too bulky to appear often in the SPEEDX column. But if other monitors had sent in the bits and pieces that they'd heard on these stations, I might have possibly fitted one together into a definite report.

Now to the reports. Unless otherwise specified, the language is Spanish, and for the Brazilians, Portuguese. I'll continue to use the editorial (ch) on my own logs, and occasionally add a (c) to an older report to indicate that the station is still active.

ARGENTINA

- 6060 06:04 R Nacional ID for 870, 6060, 9690 kHz & into "La Ronda de Noche" Px of romantic Mx (VyGD 9/10 Sheedy-CA)
9690 01:00 RAE EF Nx of Argentine Army, Pres Raul Alfonsin, J.C.S. (545 9/20 Robineon-TN) (333 9/20 Brown-IL) (111 9/11 Bishop-NY)
11710 04:06 RAE EF Nx, tangos, "What Are Argentians Like" (333 9/26 Preston-CA) (544 9/26 Miller-CA)

BOLIVIA

- 4710 03:04 L V de la Frontera Mostly Tx by a man, couple of Mx selections, low-keyed, almost casual ID's (242 9/17 George-NC)
4719 02:36 R Abaroa Ballads, caught anmt of Riberalta (242 9/17 George-NC)
4797 03:29 R Nueva America Clear ID, then xmtr problems (332 8/28 George-NC)
4875 10:20 La Cruz del Sur Kel Mx, Tx by man and woman in lang?? (322 9/14 George-NC) (They s/on in SS at 10:00, but here it's always the Indian lang until fadeout. They're sort of low-key on their identity. Takayuki Inoue reports that when he visited the station in 1984, the only identifying mark was a small plate engraved with a cross on the door. ch)
4965 10:09 R Juan XXIII full ID, TC, then drum and whistle Mx (333 9/17 ch)
5954 00:55 R Pio Doce live bdcst of La Paz demonstrations. ID, "Es Pio Doce con 15 años ... de la patria" & "Aqui la ..?. popular de siglo XX, Potosi Bolivia" (FR 9/13 Sheedy-CA)
6025 23:27 R Illimani R Illimani ID, march Mx (322 8/24 Ross-ONT)(433 8/25 Flynn-CA)(322 9/2 George-NC)
6135 01:36 R Santa Cruz comtry on demonstrations in La Paz, ID "Una producción de R Santa Cruz" (PR 9/13 Sheedy-CA)

CHILE

- 9550 23:55 R Nac under RHC // 15140 (VPR 9/10 Sheedy-CA)
15140 16:25 R Nac romantic LA ballads, many ID's (444 9:19 Witte-CA)(333 9/24 Grosvenor-CA)(444 9/26 Miller-CA)(544 9/19 Brown-IL)(353 9/27 Welch-MA)

COLOMBIA

- 4865 04:05* L V de Cinaruco Nx, full ID, Caracol ID, NA (333 10/5 ch)
4885 09:49 Ondas de Meta OM/YL anmts, more Tx than Mx, ID at 10:00 (454 9/27 Welch-MA)(343 9/14 George-NC)
4915 01:02 Armonias de Caquetá the frequency was a completely unintelligible mess, but I'd gotten fair copy on a R Nac de Macapá ID at 01:00, but before I changed the dial, LV de C came through with an absolutely clear full ID, then faded into the jumble. (433 10/8 ch)
5975 10:45 R Macarena furniture store ad, TC "La hora en R Macarena" (233 9/6 Westenhaver-PQ)
6065 10:35 R Super, Bogotá ads, station promos (333 9/3 George-NC)
6170 10:07 L V de la Selva Nx, Caracol ID's, ads, mentions of Florencia (343 9/16 George-NC)(433 9/6 Westenhaver-PQ)(also at 10:30, which confirms the early s/on ch)
11793 1255 R Nacional local guitar Mx, ID's (433 8/13 Rocker-MS)(not listed in WRTM '86. Is this a new frequency?) (they were listed here previously so it's probably a WRTM oversight ch)

BRASIL

In Spanish, Chile follows Colombia, but that hardly justifies Brasil appearing here. I apologize for the mistake. ch.

- 3245 05:50 UNID Soft Brazilian Mx, too weak for an ID (9/21 George-NC)
3325 00:45 R Liberal Liberal ID's and jingles (322 9/10 Ross-ONT)(242 9/18 George-NC)
3375 10:12 R Ed Guajará-Mirim accordion Mx, "R Educadora" ID (434 10/6 ch)
4755 09:07 R Ed Rural Campo Grande ads (343 10/5 ch)
4795 23:19 Rdif Aquidauana futbol, excited ancr made it sound as fast as basketball, no ID, offhand ref to station (242 10/12 ch)
4805 23:41 R Itatiaia ??? rel Px, No ID (433 9/20 Bishop-NY) (Rdif do Amazonas is the stronger station, and the only one I've logged here ch)

- BRASIL cont -NC)
- 4815 04:05 * R Nac de Tabatinga Beas & US pops, s/off and anthem (333 10/1 George-NC)
- 4845 22:00 R Nac de Manaus OM & YL ancrs, ID at 22:00 under Mauritania (433 8/20 Havrilko-UK)(444 9/27 Welch-MA)
- 4855 23:45 R Aruaña futbol, ID at 23:50 almost unintelligible, but the QTH Garga stands out (232 10/12 ch)
- 4875 04:10 * R Nac, Boa Vista ID's, sta promos, choral anthem (343 9/3 George-NC)
- 4885 04:18 * R Clube do Para Tx by OM, s/off amnts, no NA (333 9/27 George-NC)
- 4905 03:00 * R Araguaia pops & standards, brief amnt at s/off no NA (343 9/10 George-NC)
- 4905 02:21 R Relógio Federal time amnts + ticks easy copy through Araguaia. (my first evening log of these two 322 10/4 ch)
- 4915 01:00 R Mac, Macapá tuned across full R Nac de Macapá ID (422 10/8 ch)
- 4915 02:01 R Anaguera Bras & US pops, ID at 02:33 (434 10/4 ch)
- 4955 08:23 R Marajoara lively, Mx much Tx, refs to Belem (232 10/5 ch)
- 4985 07:40 R Brasil Central Brasil promo & 2 ID's (444 9/25 ch)
- 5035 02:54 * UNID US pops (03:46* after Brazilian Mx on 9/11)(343 9/13 George-NC) (sounds like Aparecida, but I haven't logged them recently ch)
- 5045 04:07 * R Cultura do Para soft Ballads, ID & NA, now 1 hour later (353 9/20 D'Angelo-PA) (George-NC logged them after 05:30 on 9/25, and I heard them past 04:30 on 10/12, so it is a new sched ch)
- 6010 06:19 R Inconfidencia Sertanejo Px promo "has been serving Brasil and the world for 50 years" (GD 9/14 Sheedy-CA)
- 6020 06:54 R Gaucha Px "Gaucha Madrugada", ID (GD 9/10 Sheedy-CA)
- 6180 09:15 R Nac do Amazonia full ID by OM (353 9/20 Welch-MA)(343 9/22 Westenhover-PQ)
- 6185 09:00 R Bandeirantes ad, Mx ID over Mx (544 9/10 Brown-IL)
- 9655 23:56 Radiobras IS to 00:02 then s/on (242 9/13 Westenhover-PQ)
- 9760 00:05 R Nac do Amazonia futbol game (for 2nd night in a row, don't the Brasilians do anything else? (have you listened to AFRTS recently ch) This freq first noted last night. 332 9/12 Westenhover-PQ)
- 11745 02:30 R Nac do Brasil EE Mx, ID's (544 9/2 McNeil-AL)(454 9/2 Hesck-NY) (322 9/10 Bishop-NY)
- 11755 02:00 Radiobras EE Nx, pop Mx (544 9/18 Brown-IL) -TN)
- 11780 11:00 R Nac do Brasil romantic Mx, mention of Brasilia (545 9/16 Robinson)
- 15265 17:56 Radiobras IS to 18:00 then s/on This freq replaces 15185 kHz (333 9/30 Westenhover-PQ)
- 17755 17:17 R Surinam Intl via Radiobras bilingual "Letterbox" lang DD, but some GG when answering a letter from Germany (333 9/15 Westenhover-PQ)

COSTA RICA (cut to one report)

- 6150 02:55 Impacto LA Mx ID's at 03:00 & 03:03, new frequency (444 10/6 Muzyka-NY)

ECUADOR

- 3240 11:08 R Antena Libre rel Mx, history of the day's saints at 11:11 and Px "5 minutos con Dios" at 11:20 as per reg sched (343 10/6 ch)
- 3260 02:39 L V de Rio Carrizal pop Mx, ID & TC (232 10/5 ch)
- 3280 10:17 L V del Napo Mass in heavily accented SS (343 10/6 ch)
- 3290 03:17 UNID mixed bag of Mx, lost sig beneath UTE at 03:58 (222 9/15 George-NC) (I logged R Panamericana here last month ch)
- 3315 04:00 * UNID tear-jerking LA Mx (222 9/26 George-NC) (I've been hearing this one for two months now, but haven't pulled an ID. Sched is 11:00 - 04:00 and s/off with HC NA ch)
- 3381 03:57 * R Iris EZ Mx, s/off by OM, NA (322 9/24 George-NC)
- 3395 01:30 R Zaracay ID, TC, ID & into Mx (343 10/8 ch)
- 4762 05:03 * CRE accordin Mx, ID on the hour (333 9/13 Ross-ONT)(333 9/13 George-NC)(242 9/13 D'Angelo-PA) (This illustrates what I referred to earlier, All of these reports were for the same station at the same time. Both George and D'Angelo were unable to catch the ID, but Ross, more distant from R Moscow in Havana and R Inca in Peru was able to copy the ID ch)
- 4795 02:30 * L V de los Caras tangos, full ID & off suddenly (343 10/3 ch)
- 4801 08:42 UNID SS Mx, one song with Andean flavor. R Popular not sched this hour. 242 9/16 George-NC) (I don't think that Popular really has more than a "nominal" sched. They're 24-hrs at times. ch)
- 4820 09:08 R Paz y Bien usual run down of the day's Px (343 10/3 ch)
- 4850 05:14 R Luz y Vida Lively Mx, several ID's. Capital not on tonight. (343 9/1 George-NC)
- 4870 03:58 * R Rio Amazonas full ID then Mx until s/off (333 9/26 Ross-ONT) (The Mx just before s/off is their theme "Adorar a Dios". It's a happy little song, and I sometimes feel the people almost dance when they sing it in the church. ch)

ECUADOR cont

- 4890 04:04* R Centinela del Sur lite pop Mx, full ID giving pwr as 5 kw. WRTH lists pwr as 2 kw. (344 8/25 Rocker-HS)
- 4900 11:45 R Libertador instrumental Mx, ID "R Libertador en Sequisili" (343 10/5 ch)
- 4910 04:56 R Gran Colombia romantic Mx, chimes & TC "... en Gran Colombia" (444 10/4 ch) ("Gran Colombia" was the name of the country later divided into Venezuela, Colombia, Ecuador, and Panama. ch)
- 4920 23:34 R Quito ad for Banco Popular, ID, Nx (353 9/19 Welch-MA)(333 9/21 Bishop-NY)
- 4960 01:01* R Federacion LA vocals, s/off anmt & ID, march Mx (322 9/14 D'Angelo-PA)
- 4970 01:40 Rdif Tarqui Nx, "La T, la gran T de Tarqui" jingle, into sports reports (FR 9/12 Sheedy-CA)
- 5038 01:18 La Voz del Upano Andean flute a guitar Mx, ID (433 9/24 Ross-ONT)
- 5050 10:33 Jesús del Gran Poder vocal "Ave Maria" followed by Rosary. Didn't get the ID before fadeout (343 9/22 Westenhaver-PQ)
- 5055 02:21 R Catolica Nacional EZL pop Mx, ID by CM & YL (433 9/10 George-NC)

HCJB reported on 3220, 6130, 6230, 9860, 9870, 15115, 15155, 15160, 15270, 15410, and 17890 kHz by 27 reporters

FALKLAND ISLANDS

- 2380 03:11 FIBS Rock show Mx, "F.I.B.S." ID (detailed log until 05:33)(333 9/7 Ross-ONT) (09:13 early AM DJ Px 242 10/5 ch)

FRENCH GUYANA

- 3385 03:45 RFO EZL Mx, OM/YL Tx in FF (222 9/14 D'Angelo-PA)
- 5055 09:30 RFO OM/YL Nx Px in FF (343 9/16 George-NC)
- 6055 03:39 RFI Nx in FF, then EE (444 9/10 Stephenson-CA)
- 9800 03:50 RFI Nx, OM/YL ID (444 9/26 Preston-CA)(444 9/10 Stephenson-CA)(444 9/27 Pogue-TN) reports covered both FF & EE bdcsts ch.
- 11670 23:00 RFI FF Nx on terrorist problem (333 9/10 Stephenson-CA)

GALAPAGOS ISLANDS

- 4810 01:53 L V de Galapagos LA Mx (cumbias) ID "Radioemisora La Voz de Galapagos" 433 10/4 ch)

GUATEMALA

- 2360 02:04* R Maya s/off routine is a hymn, a full ID giving both SW freqs, and a musical version of the "Lord's Prayer". They operate completely in // with 3325 with no special anmts for either freq. (343 9/24 ch)
- 2390 01:33* L V de Atlitlán s/off here is a full ID over marimba Mx, a couple of seconds of marimba, and off(343 9/26 ch)
- 3300 06:00 R Cultural LA Mx, ID at 06:20 (343 8/16 Havrilko-UK) (ID on late nite bdcsts is "R Cultural-FM" ch)
- 3325 10:43 R Maya Rel Tx, ID at 10:59 (332 9/14 George-NC)(444 9/12 Robinson-TN)
- 3360 11:06 L V de Nahualé ID & into marimba Mx (333 9/28 ch)
- 3370 00:20 R Tezulutlán marimba Mx, full ID in lang?? (444 10/11 ch)
- 3380 01:54 R Chortis ranchero-type Mx, ID at 02:00 (433 10/11 ch)
- 4825 23:53 R Mam local Px in lang??, a couple of YL's tried announcing, but were lost in giggles, typical teenagers? (444 10/10 ch)
- 4835 02:07 R Tezulutlán ID, PSA, local Nx (343 10/11 ch)
- 5980 10:45 AWR hymns, rel Px, ID (212 9/18 Pike-NM)

HONDURAS

- 4755 00:14 HRRI lively Mx, ID, mentions of Puerto Lempira (333 9/24 Ross-ONT) (433 9/20 Bishop-NY)(Strong 9/19 Dickerman-PA)(433 9/27 Dillon-MD) (211 9/17 Pike-NM)(322 9/15 Shaffer-PA)(there was another special EE bdcst on 9/19. Check around the middle of the month after 02:00 s/off. I think that these are regular get-togethers when they bring supplies and fuel for the generators down from La Ceiba. ch)
- 4820 03:06 L V Evangelica EE "Childrens Bible Hour" full ID (333 10/6 Muzyka-NY)(322 9/20 Bishop-NY)
- 6075 02:25 L V del Junco SS pops, ID on the 1/2 hour (333 9/22 Ross-ONT) (A note to Spanish purists. The "Y" sound of the "J" in the station name also appears in Puerto Rico, and is possibly derived from the Indian word for marshland. Geographical terms, especially, tend to retain non-Spanish pronunciation and often appear in station names and slogans. ch)

MEXICO

- 6020 12:15 XEUW typical Mexican Mx, ad, ID as "La U", (333 8/8 Rocker-MS)(c)
 6115 21:45 R Universidad de Sonora recordings of popular Mexican songs (222 9/24 Grosvenor-CA)
 9705 00:05 R Mexico Intl ID, Tx between 2 YL's with many mentions of Mexico (333 8/22 Rocker-MS)(c)
 15430 23:35 R M I Marachi Mx, 00:00 ID, drama, "Música de Mexico" at 00:30 (342 9/6 D'Angelo-PA)

NICARAGUA

- 6015 00:02 L V de Nicaragua ER Many ID's, "Nicaragua Today", Nx (443 9/26 Miller-CA)(444 9/4 Hesch-NY)(444 9/9 Langlois-FL)
 6121 10:26 R Zinica ad for office supplies, OM DJ, Cuban-style Mx, casual ID at 10:32 (243 9/26 Westenhaver-PQ)(433 8/23 Rocker-MS)

PARAGUAY

- 9735 10:05 R Nacional Mx, ID's (444 9/6 Wright-MB)

PERU

- 3230 10:16 El Sol de los Andes ID's, OA Mx, TC's "... el La Sol de los Andes" mentions of San Roman (242 10/5 ch) (This station is listed as in Juliaca which is correct. Like many Peruvian stations, they often use the name of the Province, San Roman, as a location in casual references. ch)
 3320 02:48 R Estrella del Sur soft LA Mx and a soft-voiced ancr urging a battle against the "communist enemy", ID at 02:55, and faded under South Africa at 03:00 (232 9/3 ch)
 4762 06:18 R Inca de Peru OA & pop Mx, ID at 06:30 (333 9/8 ch) (The LSB of this is in the clear despite a rather excessive modulation spread from Cuba on 4765 ch)(433 9/20 Bishop-NY)(242 9/5 George-NC)
 4790 04:18 R Atlántida OM DJ talking over instrumental Mx (333 9/6 Shaffer-PA)
 4810 03:58* R San Martin LA vocals, bank ads (222 9/14 D'Angelo-PA)
 4825 09:56 L V de la Selva OA Mx "Mañana", s/on tape of ID's over jungle Mx (343 9/17 ch)
 4840 04:13* R Andahuaylas ?? Andes-style Mx, OM DJ, anthem covered by UTE (232 9/29 George-NC)
 4860 05:57 R Chinchaycocha TC, ID, & into OA Mx (232 10/5 ch)
 4885 06:02 R Huancavelica OA Mx, YL ancr, chimes, TC, & off (343 8/31 Flynn-CA)
 4910 10:00 R Twantinsuyo pop & syntesized Mx, ID at 10:05 "Desde la fabulosa Capital del Cuzco" into indigeous Mx (343 9/28 ch)
 4920 04:09* UNID E2L Mx, s/off by OM, NA tough to separate from Quito. Ondas de Titicaca???? (211 9/17 George-NC) (Probably not O de T who, in the past, have always been on the high side of both Quito and Australia. Central in Buenavista has been reported on this freq. ch)
 4935 03:25 R Tropical ID, TC, anmt of Tarapoto, instrumental Mx (322 10/1 George-NC)
 4950 01:59* R Madre de Dios ads & personal anmts, theme "Navajo Trail", full ID & NA (232 10/1 ch)
 4965 05:01* UNID OA Mx, fast talking DJ, NA. I thought that I heard "LV de Cutervo". A lot of trash on this freq. (222 9/25 George-NC)
 4970 05:04* R Imagen Lively Mx, several ID's, slogan "La Gran Radio" s/off with NA (342 9/11 George-NC)
 4991 05:23* R Ancash "Desde el corazón de los Andes, transmite Radio Ancash", AM, SW, & FM freqs, NA. (FR 9/12 Sheedy-CA)(333 8/25 Rocker-MS) (333 9/6 George-NC)(According to Christian Zettl who visted Ancash a couple of years ago, Ancash was the only FM outlet in the valley, and an auto FM receiver became a status symbol. ch)
 4996 04:35 R Andina LA ballads, TC & ID (343 9/18 ch)
 5010 09:43 R Eco OA Mx, break in TC's, ID at 09:45 (333 9/16 ch)
 5015 01:41 R Moyobamba (tent) LA pops, OM DJ. Didn't catch the ID, but San Martin mentioned in anmts (322 9/10 George-NC)
 5030 10:30 R los Andes OM & YL "Radio los Andes, la música" (545 9/9 Robinson-TN)
 5040 04:11* R Libertad (tent) string of anmts, OA anthem (232 9/5 George-NC)
 6115 05:20 R Unión lively Mx "Unión, la radio" (433 9/3 George-NC)

I have a couple of lines, so I'll add these to complete Peru

- 3330 03:52 Ondas del Huallaga ??? OM/YL Tx about Peru through CHU, but UTE clobbered both before ID (323 9/9 ch)
 4775 11:00 R Tarma s/on with NA, ID by OM into rel Px (333 9/28 ch)

SURINAM

5005 04:00 * R Apintie DD EXL Mx s/off by OM, drums, then anthem (232 9/28 George-NC)

VENEZUELA

3225 02:06 R Occidente full ID, promo over Mx (242 10/1 ch)
 3255 03:28 * L V de El Tigre (tent) LA pops, s/off by OM, caught anmt of Venezuela thru QRN, NA (242 9/26 George-NC) (noted here with R 980 ID ch)
 3275 00:47 R Mara LA pops, ads, ID, and promos (333 10/11 ch) (this is my first log of Mara since August, as Occidente has been logged consistently, they have possibly been inactive. ch)
 4770 10:09 R Mundial, Bolivar station promos & into Mx (333 9/5 ch)
 4780 04:00 * L V de Carabobo Ballads, ID's & TC's, s/off anthems (343 9/25 George-NC) (The plural "anthems" is correct. Most Venezuelans sign on and off with both the national and state anthem. ch)
 4830 03:42 R Táchira YL/OM drama, 2 clear ID's (343 8/19 Havrilko-UK) (333 9/26 Preston-CA) (443 9/2 Hesch-NY) (433 9/20 Brown-IL) (433 9/21 Bishop-NY) (433 9/08 Ross-ONT)
 4840 10:00 R Valera OM/YL ID's, romantic ballads (444 9/4 Robinson-TN)
 4850 08:35 R Capital Elvis Presley vocals, ID (353 9/28 Welch-MA) (422 9/21 Bishop-NY) (333 9/7 Havrilko-UK) (423 8/23 Rocker-MS)
 4870 02:14 R Rumbos??? gave ID at 02:14 as "R Mac de" 433 9/21 Bishop-NY) (probably Benin. Their FF ID sounds a bit SS in the "R Nacional" part, and some Afro Mx sounds a bit Latin at times. ch)
 4970 00:40 R Rumbos station promo into Mx (322 10/11 ch)
 4980 23:23 Ecos del Torbes lively LA Mx, ID & TC at 23:29 (433 9/28 Dillon-MD) (444 9/1 Wright-MB)
 5020 04:10 R Nacional EF pop Mx, ID, SS pop (454 9/13 D'Angelo-PA)
 9540 11:02 R Nacional de Venezuela (Quite different than the previous station ch) Venezuelan Nx, ID with freqs, historical note (242 9/6 Westenhaver-PQ)
 9660 10:00 R Rumbos repeated ID with Mx in background, greetings, date, time (333 9/20 Brown-IL) (I've noticed quite a few dedications to upper Amazon QTH's -- and the Venezuelan govt has complained about foreign coverage in their southern area! ch)
 11674 00:12 R Mac de Venezuela program previews, "Rosto de la Ciudad" (343 9/4 Flynn-CA) (444 8/9 Rocker-MS)

CLANDESTINE

3726 01:40 R Venceremos short Tx by OM, many ID's (423 8/19 Rocker-MS)
 4973 04:03 L V del CID series of Tx's by OM & YL's, caught part of an ID. Jammer on 4975, so possibly beamed to Angola (311 9/28 George-NC)
 5890 03:05 * L V de la UNO "Uno momento para los niños" Px on teaching kids the alphabet with politicized slogans. (242 9/28 Westenhaver-PQ) (Not a bad idea if you remember that the Cuban counter-revolution is already in its third generation. ch)
 5950 03:45 R 15 de Septiembre political Tx, trumpets, & martial Mx (323 9/13 Sable-PA)
 6230 21:45 R Monimbo Ranchero-type Mx non-stop, dead air between Mx blocks, No ID (no Tx!!!) (343 9/30 ch)
 9940 13:28 L V del CID CA Nx, pop Mx (454 9/18 Sampson-WI) (444 9/24 Brown-IL)
 9940 22:40 R Free Surinam (via same facilities) Tx abt Commandos, songs abt Surinam. Into R Camilio Cienfuegos at 22:54 (232 9/28 Westenhaver-PQ)
 7470 00:40 R Caiman ID Nx of Latin America (444 10/7 Curtis-TN) (This one should have gone to the Caribbean section, but rather than to let it get stale with remainings, I included it. ch)

Berri-CA raised a question about a Colombian on 5955 kHz. He heard an ID "La Voz del Campo" and asked if it was a new station. I suspect it to be the name of a program from L V de los Centauros in Villaviciencio, but with all the reorganization going on, it could be a new name. Anyway, it's worth checking.

And I misplaced a report on one Colombian that I've never logged:

5049 00:59 * L V de Yopal romantic vocals, s/odd ID, NA (332 9/29 D'Angelo-PA)

God, and the mail, willing, CU in 30

EUROPE

Daniel Sampson
Route #1, Box 36
Black River Falls, WI 54615-9714



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

Destination: _____

Seat Window Center Aisle
Flight

EUROPE**BOARDING PASS**Row

For the month of September here in Black River Falls the DNR recorded the largest amount of rainfall for one month since they started keeping records in 1930. Around mid-month one night we had a very heavy rain, so much so that there was concern that the Hatfield Dam, around ten miles upstream, would not hold from the stress. There also was concern that the dike here in town might not hold, if it didn't the downtown area would have been flooded. Both the dam and the dike held so we had no serious problems, a few roads were closed around the county due to flooding and washouts. The ground here is still quite saturated. It's making it difficult for the farmers to get into the fields to harvest the crops.

The reports were rather light this month. This month the 12th fell on a Sunday and the 13th is Columbus Day so I expect there will be some late reports in tomorrow's mail but I'll have to get started on the column. I'll fit these in at the end of the column if there is room.

ALBANIA Radio Tirana

7065 2219 RT EE; tlk on nuclear power & radioactive fallout, sked, NA, 2226*
 (454 9/16 Gerstner-NY)
 9480 2146 RT EE; comtry on Marxism & the benefits thereof (444 10/6 Curtis-TN)

AUSTRIA Radio Austria International

5945 1842 RAI EE; // 6000, tlk of construction in Austria, Winter spts (544 9/17 Havrilko-U.K.)
 2132 RAI EE; nx, spts, wx, comtry on President's speech at Int'l Trade Fair (233 9/11 Gerstner-NY)
 6155 0133 RAI EE; QRM BBC in SS (111 9/21 Bishop-NY)
 0340 RAI EE; "your are tuned to RAI" surfaced thru (vy pr 10/2 Sheedy-CA)
 0502 RAI GG; nx, ID, tlks, GG mx (444 9/27 Miller-CA)
 9560t 0330 RAI EE; OM w/nx, much QRM de 9555 & 9565, off @ 0342 (422 9/12 Berri-CA)
 9670 1539 RAI FF; ID, pgm on Vienna opera (555 9/5 Manderscheid-England)
 11935 1410 RAI EE; political comtry, waltz, info on Austrian Press (423 9/13 Pogue-TN)
 12015 1507 RAI EE; tlk on exhibition of early cave drawings (343 10/6 Thunberg-PA)
 15320 1200 RAI GG; nx of Kurt Waldheim, Chernobyl, tlk about apartheid (545 9/16 Robinson-TN)
 1230 RAI EE; "Profile" tour of the Lungow Valley, "Post Box 700" (454 9/15 Fraser-MA)(Sampson-WI)(Gerstner-NY)

BELGIUM Belgische Radio en Televisie

5910nf *0030 BRT EE; s/on anmts, straight into "Radio World" (233 9/29 Westenhaver)
 9925 0120 BRT EE; soft mx, YL vocalist, 0123* (444 8/18 Woering-MA)
 11980 2100 BRT EE; nx, "Belgium Today," current events, "P. O. Box 26" (233 9/16 Gerstner-NY)
 15515 1148 BRT DD; intvw w/ a development worker in Nicaragua, to Africa, // 17595 (343 10/1 Westenhaver-QU)
 1735 BRT EE; Flemish cooking, spts, air show north of Brussels, 1739 "Brussels Calling" & "Radio World" (444 10/4 Curtis-TN)
 15590 *1300 BRT EE; "Belgium Today" tlk on tax cuts & unemployment benefits (353 9/27 Welch-MA) 1332 stamp forgery (9/11 Levison-PA)(Loturco-NY)
 1402 BRT FF; review of history of b/cing in Belgium, co-channel QRM de Peace & Progress (434 9/30 Westenhaver-QU)

BULGARIA Radio Sofia
7115 0301 RS EE; ID, freqs, nx, Party calls for a moratorium on nuclear testing (433 9/16 Brown-IL)
9700 2130 RS EE; nx, Prime Minister receives award from Soviets, nx concerning work with Cuban scientists (444 10/6 Curtis-TN)
11720 2304 RS EE; wld nx & comments, existing water shortage world wide (9/22 Levison-PA)

CZECHOSLOVAKIA Radio Prague
5930 0100 RP EE; nx, monitoring of nuclear tests, Int'l Day of Peace, trade tlks in Uruguay (343 9/17 Wright-MB) 0130 space projects (444 9/3 Langlois)
6055 0107 RP EE; nx about Czech support for the Palestinian cause, co-channel SS QRM (333 9/11 Westenhaver-QU)
7345 0030 RP Czech; tlk about pgm, co-channel QRM (322 9/26 Miller-CA)
1913 RP EE; tlk of the non-aligned movement, ment of the RSGB (Radio Society of Great Britain) (555 9/17 Havrilko-U.K.)

DENMARK Radio Denmark
17790 1535 RD Danish; recorded mx, possible nx @ 1545, 1552* w/EE ID & NA (353 9/20 Welch-MA)

FINLAND Radio Finland
9590 2340 RF EE; OM w/ID, semi-classical mx (444 9/26 Addison-KS)
9655 1844 RF EE; OM w/tlk of CSC & military matters, on-site inspections of military bases (543 9/17 Havrilko-U.K.)
11715 2100 RF EE; funeral of former president Khelvonon (322 9/7 Soomre-MA)
11945 1300 RF EE; "Northern Report," unemployment in Finland (343 10/13 Sampson-WI)
15265nf *1500 RF EE; for Africa, weak & fading, co-channel Port. (221 9/28 Westenhaver-QU) (Sampson-WI)
15400 1400 RF EE; discussed funeral svces & comments made by the late president of Finland (433 9/7 Hunt-NC)

FRANCE Radio France International
9590 0125 RFI SS; lively FF mx, ID, to FF @ 0130 (555 9/2 Hesch-NY)
0130 RFI FF; nx, tlk on new VISA requirements (353 9/17 Wright-MB)
6175 1600 RFI EE; "Paris Calling Africa," press comment (454 9/15 Kaessinger-FRG)
9810 2306 RFI FF; nx of latest terrorist bombings in France, to S.E. Asia, some splash from RFI in SS on 9800 (333 9/15 Westenhaver-QU)
11900 1120 RFI FF; tlk, pop mx, tlk like lang lesson (433 9/25 Miller-CA)
17620 1600 RFI EE; "PCA," nx headlines, // 11705 (454 9/13 Fraser-MA)
Reports received that are from Fr. Guiana were 9800 @ 0030 in SS, 9800 @ 0419 in EE and 17720 @ 1655 in FF. Reports received for Gabon were 7135 @ 0350 in EE & 0400 in FF and 7160 @ 2045 in FF.

GERMAN DEMOCRATIC REPUBLIC Radio Berlin International
6080 0002 RBI EE; comtry on business-cameras, comments on UN (9/5 Levison-PA)
6125 2200 RBI EE; nx from Rudi Friedl about S. Africa, Kuwait-GDR bilateral relations, tlk about arms control (555 9/10 Robinson-TN)
9560 0355 RBI EE; nx & comtry about Czechoslovakia, E. Berlin construction projects involving 20,000 youth group "volunteers" (222 9/26 Preston-CA)
9620 0205 RBI EE; nx, how to obtain world peace, Soviet test moretorium, local nx (433 8/19 Woering-MA)
15240 1222 RBI EE; tlk about Chilean exiles living in GDR, to Near East (333 9/9 Westenhaver-QU)
15255 1533 RBI FF; stentorian-voiced YL reads nx w/ID @ 1537, under jammed RFE in Czech but surfacing occasionally (222 9/19 Westenhaver-QU)

GERMAN FEDERAL REPUBLIC Deutsche Welle
3995 2320 DW GG; recorded mx w/anmts by OM (454 9/19 Welch-MA)
6085 2323 Bayerischer Rundfunk GG; soft vocals & instrumentals, YL ancr, ID @ 0000, nx by OM, QRM WYFR (333 9/2 D'Angelo-PA)
7130 0103 DW GG; ID, German nx (444 9/24 Brown-IL)
9765 2138 DW EE; comtry on textile industry & value of American dollar (343 9/1 Hesch-NY)
11785 1808 DW EE; nx, rpt on London to set the price of coffee, conference on waste disposal, Farm Radio Forum (333 10/4 Brown-IL) (Westenhaver-QU)
11920 2255 DW GG; anmts & pop mx (222 9/10 Stephenson-CA)
17000 1850 DW GG; // 15410, YL tlk, ID in GG, nx, piano-violin mx (9/20 Levison)
Reports received for 6085 @ 0320 in GG and 9640 @ 0340 in EE are both from Antigua.

This evening we're getting a mixture of rain and snow. I guess that makes our first snow of the season, at least it's melting on impact. Date is October 13.

GREAT BRITAIN British Broadcasting Corporation
3955 0450 BBC EE; OM w/ID, pound dropping despite the intervention of the Bank of England (444 10/4 Havrilko-U.K.)
2310 BBC EE; cmtry on trade & currency problems between US & Japan, off abruptly @ 2314 (343 9/7 Gerstner-NY)
5975 2330 BBC EE; pgm on Aberdeen Int'l Youth Festival, mx by San Diego Youth Symphony Orch. (444 9/19 McCants-AL) 0000 Nx abt Britain (9/11 Dillon)
5995 2135 R. Canada Int'l relay FF; FF nx from Canada domestic network, // CBF on 690 & // 7285 (333 9/22 Westenhaber-QU)
6040 0355 V. of America relay EE; VOA contest, Mx Profile-Kool & the Grang (533 10/1 Brown-IL)
6140 2152 VOA relay EE; spts nx, wld nx briefs @ 2155 (344 9/16 Westenhaber-QU)
6150 0352 BBC EE; Network Studio-rpt on AIDS, mx (333 9/25 Brown-IL)
7285nf 2051 R. Canada Int'l relay EE; "SWL Digest," nf ex-9555, ARC & other QRM (333 9/13 Westenhaber-QU)
7325 2300 BBC EE; wld nx, analysis of security agreement in Stockholm (433 9/21 Dillon-MD)
9915 0150 BBC EE; "Growing Points in Science" on research into drugs to treat AIDS (454 9/11 Westenhaber-QU)
12095 2209 BBC EE; nx, "The World Today" about Bolivia, to SAM (444 9/1 Hesch-NY)
15235 1540 V. of America relay RR; YL w/pgm of songs from Camelot, flutter de co-channel QRM-Libya? (434 9/19 Westenhaber-QU)

Report received for 9515 @ 0000 in EE is via Ascension, 6195 @ 1604 in EE is from Singapore and the two reports for 11775 @ 1646 in EE & 15260 @ 1510 in EE are via Sackville, Canada.

GREECE Voice of Greece
7205 0227 V. of America relay EE; editorial on MidEast peace process, "VOA Wednesday Morning" @ 0230, to S. Asia, KO'ing co-channel R. Kiev (343 9/17 Westenhaber-QU)
7430 0146 VOG Greek; mx, nx, to NAM, ID (454 9/2 Hesch-NY)
0348 VOG EE; nx by YL, OM w/ "Edo Athena," off @ 0350 (9/8 Stutterheim-NY)
9420 0130 VOG EE/Greek; EE nx, Greek mx, Greek nx (343 9/20 Wright-MB) (Brown-IL)
15630 1537 VOG Greek; nx, Greek ID (333 9/28 Brown-IL) 1543 EE US-Soviet mini-Summit in Iceland, // 11645, 1549* (353 10/3 Sampson-WI)

HUNGARY Radio Budapest
6025 0100 RB EE; anniversary of the liberation of Puda, tlk of Hungarian Peace Council (555 9/2 Robinson-TN)
9520 0118 RB EE; tlk about work projects (433 9/25 Miller-CA) (Brown-IL)
9835 0205 RB EE; comments, meeting in Budapest, tourists, social progress (9/17 Levison-PA)
2010 RB EE; nx, tlk on tourism in Hungary (333 9/16 Gerstner-NY)

IRELAND Radio Dublin International
6910 2315 RDI EE; rock & disco mx, OM DJ (422 9/3 Hunt-NC) 2310 tentative, pop mx, EE DJ (9/5 Stutterheim-NY)

ITALY Radiotelevisione Italiana
7275 0410 RAI II; bird IS, bell mx, II ID (322 9/7 Brown-IL)
9575 *0120 RAI FF; YL w/s/on anmts & new S86 sked, nx (343 9/1 Westenhaber-QU)
0200 RAI EE; IS, ID, nx, Schultz to inform NATO Ministers about Reagan-Gorbachev meeting (444 10/6 Brown-IL)
2230 RAI II; commentary (533 9/19 Kobylski-MD)
11800 2025 RAI EE; electric bird & chimes IS, nx brief by YL, pop mx, QRM de RHC on 11795 (242 10/1 Munster-GA)

LUXEMBOURG Radio Luxembourg
6090 2330 RL EE; rock mx, ad for Malibu Suntan Lotion (444 9/3 Hunt-NC)

MALTA Deutsche Welle relay
9545 0309 DW EE; "Microphone on Europe," rpt on S. African sanctions by the EEC (333 9/16 Brown-IL)

MONACO Trans World Radio
9495 *1525 TWR Kurdish; IS, EE ID @ 1525, OM w/tlk over native string instrument, EE ID again @ 1544 then IS & abruptly off (333 9/29 George-MA)

<u>NETHERLANDS</u>		<u>Radio Netherlands</u>
11740	2030	<u>RN</u> EE; "Happy Station" live pgm (444 9/21 Fraser-MA)
13770	1506	<u>RN</u> EE; "Happy Station" (353 9/21 Welch-MA)
15560	1432	<u>RN</u> EE; nx, UN to discuss rach of bombings in Europe, "Newsline," "SW Feedback" question on Winter (433 9/20 Brown-IL)
17605	1213	<u>RN</u> EE; "Education for Development" pgm about training Third World managerial staff in Holland (433 9/10 Westenhaver-QU)
Reports received for 6165 @ 0230 in EE, 6020 @ 1115 in EE, 9715 @ 0530 in EE and 21685 @ 1830 in EE are all from Bonaire, Neth. Antilles.		
<u>NORWAY</u>		<u>Radio Norway International</u>
15305	1300	<u>RNI</u> EE; nx of Norway, use of radio's in Norway, TV mostly on in the evening hours (444 9/7 Hunt-NC) 1300 Norw. fashion fair (545 9/14 Robinson-TN) 1300 pgm of History (333 9/7 Gerstner-NY)
	1400	<u>RNI</u> EE; ID, freqs, "Norway Today" on Norw. tankers (544 9/20 Brown-IL)
15345nf	1301	<u>RNI</u> Norwegian; EE ID & QTH, Norw. intvw, rock mx (9/2 Levison-PA)
<u>POLAND</u>		<u>Radio Polonia</u>
6095	0200	<u>RP</u> EE; OM/YL, nx, ID (444 9/3 Langlois-FL)
6135	1850	<u>RP</u> EE; tlk of girl being given a retina transplant, "Panorama," ID @ 1856, IS (544 9/17 Havrilko-U.K.)
7125	2315	<u>RP</u> EE/GG; "Night Concert" w/mx by 20th Cent. Polish composers, anmts de EE OM/GG YL @ 2339, 2359*, ARO QRM (222 9/22 Westenhaver-QU)
9540	1732	<u>RP</u> EE; nx, Party Conf. today, ID, modern mx (233 10/4 Brown-IL)
<u>PORTUGAL</u>		<u>Radio Portugal</u>
9605	2031	<u>RP</u> EE; nx, pgm on tourism, mx, 2058* (Kaessinger-F.R.G.)
9680	2330	<u>RP</u> PP; tlk of Brazil, IDs, great guitar mx (555 9/2 Robinson-TN)
9705	0300	<u>RP</u> EE; IS, NA, nx, Port. PM has discussions in Washington, Port. waiter sets a record for Guinness Book of World Records (433 9/8 Brown)
<u>ROMANIA</u>		<u>Radio Bucharest</u>
5990	0245	<u>RB</u> EE; architecture in Bucharest (444 9/3 Langlois-FL)
6155	0141	<u>RB</u> Romanian; ID de YL, comtry on search for peace (343 9/11 Westenhaver)
9510	0359	<u>RE</u> SS; SS ID, nx (333 9/9 Brown-IL)
9690	1955	<u>RE</u> EE; tlk on health care in Romania, Romanian folk mx (343 9/23 Welch-MA) 2020 EE pgm on tourism, 2026* (433 9/16 Gerstner-NY)
<u>SPAIN</u>		<u>Radio Exterior de España</u>
6125	0540	<u>REE</u> EE; wx, Spanish popular mx (333 9/27 Brown-IL)
9360	0340	<u>REE</u> SS; sounded political (333 9/4 Stephenson-CA)
	2345	<u>REE</u> SS; rapid fire nx, many IDs, mostly IAm nx (555 9/17 Pogue-TN)
9630	*0000	<u>REE</u> EE; nx of opening of new museum of Roman Art by King Juan Carlos, unexpected meeting by Pres. Reagan & Eduardo Scheverdinaze (McCants-AL) (Bishop-NY)(Wright-MB)(Dillon-MD)(Brown-IL)(Curtis-TN)
	0100	<u>REE</u> EE; wld nx, spts, events this week in Spain, Listeners Corner (444 9/8 Soomre-MA)
	0340	<u>REE</u> EE; mostly tlk, Latin mx (222 9/5 Stephenson-CA)
11880	2245	<u>REE</u> SS; Latin Am mx, fast palaver? (333 9/10 Stephenson-CA)
15375	*1830	<u>REE</u> EE; IS, NA?, ID, pgm review, to Africa, // 15215 (gd 9/24 Sheedy-CA) 1829 House approves sanctions against S. Africa (433 9/13 Brown-IL)
17890	1525	<u>REE</u> SS; crónica deportiva, ID, "España ahora Mismo" (333 9/5 Manderschied-England)
	1958	<u>REE</u> SS; Sebastian ID, TC, "hora oficial de España" thru HCJB (pr 9/10 Sheedy-CA)
<u>SWEDEN</u>		<u>Radio Sweden International</u>
6065	1830	<u>RSI</u> EE; nx, intvw w/S. African poet, foreign assistance in energy, Swedes in London musical, 1857* (533 9/19 Kaessinger-F.R.G.)
11705	2310	<u>RSI</u> EE; tlk of high radiation levels in Moose & cautioning hunters (444 9/6 Gerstner-NY)
11785	1410	<u>RSI</u> EE; summary of Stockholm Conf. (433 9/21 Wright-MB)(Westenhaver-QU)
15345	1400	<u>RSI</u> EE; IS, nx, Nordic nx this week w/tlk on economics in Nordic countries (333 9/27 Soomre-MA) 1405 reindeer population (544 9/20 Brown)
<u>SWITZERLAND</u>		<u>Swiss Radio International</u>
3985	0620	<u>SRI</u> EE; traditional Swiss mx. 0630 nx (322 9/24 Shaffer-PA)
6135	0359	<u>SRI</u> II/EE; Alpine mx, II ID, EE ID, "Dateline Tuesday," nx, Pinochet promises to attack Communism (433 9/9 Brown-IL)
6165	2017	<u>SRI</u> GG; recorded mx, anmts by OM (353 9/26 Welch-MA)
6190	2238	<u>SRI</u> EE; "Dateline" Berne Canton says no to nuke power (444 10/4 Brown)

SWITZERLAND continued

9635 1701 SRI EE; wld nx (133 9/27 Loturco-NY)
 9725 0217 SRI EE; wx, rpt on tourists being charged lower prices (444 10/7
 Curtiss-TN)
 9885 0126 SRI EE; Swiss mx (555 8/18 Woering-MA) 0202 "Dateline" (433 9/16 Brown)
 11750 *2030 SRI PP; to W. Europe/Port. & Azores, // 12035, IS, ID (gd 9/21 SheedyCA)
 11795 1100 SRI EE; nx of Swiss technology symposium, classical mx (444 9/11
 Robinson-TN)

U.S.S.R. (European) Radio Moscow

4485 1042 UNID OM in lang, multipath echo (very weak 9/5 Stutterheim-NY)
 4940 2316 Kiev Ukraine; RR vocals to 2344 IS, apparent nx, 2350 cl mx-mainly
 piano, 0015 nx, fading by 0020 (252 9/7 D'Angelo-PA)
 5061.1 0949 Mayak RR; // 5970 & 4040, Moscow chimes @ 1000, pips into YL w/nx,
 also heard past 1310 on 9/22 (pr 9/8 Sheedy-CA)
 5905 2133 RM Riazan ERSFSR (RDI) EE; tlk about Soviet disarmament proposals, ute
 QRM, some fading (322 9/19 Westenhaver-QU)
 5940 0326 RM EE; treatment of cardiac patients in the Soviet Union, // 5920 (242
 9/28 Westenhaver-QU)
 6035nf 0038 R. Kiev EE; nx, Chernobyl evacuees get new housing free, co-channel QRM
 causes flutter (333 9/29 Westenhaver-QU)
 7165 0306 R. Kiev EE; nx, Chernobyl Reactor #1 started up (444 9/30 Brown-IL)
 7175 0200 R. Kiev EE; Samatha Smith memorial (444 9/3 Langlois-FL)
 7205 2330 R. Kiev EE; nx of nuclear testing, hockey fans here in Kiev, tlk about
 newspapers & young readers (545 9/10 Robinson-TN)
 7230 0011 R. S. Peace & Progress SS; ID, Orthodox Church official tlks about
 disarmament (343 9/5 Westenhaver-QU)
 7310 0045 RM EE; backstage pgm-Soviet eskimo mx!, mx from Soviet far north ethnic
 groups (555 10/7 Curtiss-TN)
 9490 1950 RM Nikolayev Ukraine (RDI) Bambara; OM tlk about African agriculture,
 mx to fill, s/off anmts, 1959*, back on 2000 w/PP (444 9/28 Westenhaver
 9530 1943 RM EE; schools & computers, forest conservation (333 9/14 Neff-OH)
 9640 2222 R. Vilnius EE; mailbag pgm, co-channel VOA in SS (322 9/15 Westenhaver)
 2330 R. Kiev EE; preparing for fall harvest (444 9/15 Fraser-MA) (Levison-PA)
 9665 1917 R. Afghanistan relay EE; OM w/tlk of Afghan rebels using chemical
 weapons, poor modulation (543 Havrilko-U.K.)
 9685 1707 RM EE; nx, US aggression in Nicaragua has claimed over 30,000 lives
 (234 9/27 Loturco-NY) 0042 EE Home in the USSR (333 9/24 Brown-IL)
 9800 1600 RM Kazan ERSFSR (RDI) Finish; IS, ID, freqs, nx (343 9/12 Soomre-MA)
 11690 1803 RM SS; YL/OM w/nx, ID, tlk about Star Wars (544 9/4 Manderscheid-Eng.)
 13645 2328* R. Vilnius EE; // 15180, preview of weeks pgms, opens in RR @ 2330
 (gd 9/28 Sheedy-CA)
 13665 0100 RM EE; nx, Constitution Day, Soviet sub sinks (333 10/7 Curtiss-TN)
 13680 1300 RM Leningrad ERSFSR (RDI) EE; ID, nx (9/6 Stutterheim-NY)
 13705 1449 RM Nikolayev Ukraine (RDI) EE; Soviet mx, nx, need to eliminate nuclear
 war threat, "Newsreel" (444 9/17 Sampson-WI)
 13790 1155 RM EE; "Mx & Musicians," "Moscow Nights," nx (454 10/2 Westenhaver-QU)
 15210 1445 RM Moscow ERSFSR (RDI) Turkish; tlk w/ment of Gorbachev (322 9/9 Westen
 15375 1500 RM EE; nx of US/USSR meeting in Iceland (544 10/4 Curtiss-TN)
 15485 1120 RM-Mayak Kiev Ukraine (RDI) RR; Ravel's La Valse (444 9/30 Westenhaver)
 15535 *1830 RM PP; African svce, tlk about non-aligned summit (232 9/4 Westenhaver)
 15540 1249 RM Minsk Byelorussian (RDI+Orbita) EE; Soviet jazz (232 9/10 Westenhaver
 15595 1155 RM Moscow ERSFSR (Orbita) EE; light inst mx (343 9/6 Westenhaver-QU)

VATICAN CITY STATE Vatican Radio

9610 0058 VR EE; "With Hearts & Minds," nx, 0108* (223 9/21 Loturco-NY)
 11740 1140 VR EE/SS/etc.; nx of Mid East, S. Afr., SS nx 1145 (444 10/1 Quaglieri)
 11845 0048 VR EE; YL/OM tlk, QRN (222 9/26 Miler-CA)
 15090 *1430 VR Hindi?/EE; nx in EE @ 1450 (252 9/27 Welch-MA)

YUGOSLAVIA Radio Yugoslavia

7240 2115 RY EE; European nx, Yug. wx report (433 8/31 Hunt-NC)

CLANDESTINE

R. Free Afghanistan b/c in Dari via RFE/RL at 0300-0330 via F.R.G. on 9660, 9715 &
 11815, via Portugal 11770. At 1400-1430 via F.R.G. on 11885 & 15245, via Portugal on
 15115 & 17725 (Bob Padula, Australian DX News via SWL Digest 10/5)

LATE LOGGINGS

9505 1217 CZECH R. Prague II; EZL pops, ments of Praga (322 10/8 Quaglieri-NY)
 3980 0422 F.R.G. VOA relay Bulgarian; comtry, tlk w/OM (333 9/10 Quaglieri-NY)

BOTSWANA

- § 3356 0400 R. Botswana: EE/vern; EE s/on anmts by M foll by vern anmts, into choral mx and sermon.//4820(SIO 433). 322(9-14 D'Angelo-PA)
- § 4820 0420 R. Botswana: EE; W w/nx, lcl mx, M w/ID @0430. 544(9-24 Miller-CA). 343(9-16 Welch-MA). @1909 in EE w/nx, wx, Miami Vice theme. 333(9-18 Havrilko-UK)

BURUNDI

- 3300 0334 LV de la Revolution(t): unid; tribal mx, short tlks by M; drums @0402, short anmt, more drums, into poss mx; gone by 0409. 211(9-30 George-NC)

CAMEROON

- 4000 2236 R. Bafoussam: FF; hilife mx w/some lively chatter to s/off anmts, ID, and Anthem, 2302*. 232(9-20 D'Angelo-PA)
- 4750 0500 R. Bertoua(t): FF; mostly native drums, no ID hrd, but smack on freq as opposed to poss Zaire; wk, deep fades(10-18 Sheedy-CA)
- 4795 2232 R. Douala: FF; mx by Louis Armstrong + Ella Fitzgerald; good 'til UTE QRM @2240. 353(9-18 Welch-MA)
- 4850 2300 R. Cameroon: FF; fast-talking W, pop mx. 433(9-1 Bishop-NY). @2340 Waf mx, ID @2357, close w/ID "R. Cameroon", NA @2400*. fr(10-19 Sheedy-CA)
- § 5010 0500 R. Garoua: FF; pgm of mx, M ancr. 333(10-7 Allen-CA)

CHAD

- 5288.5 0502 R. Mondou: FF; M "...pour R. Mondou...", 0505 lcl mx pgm begins, w/some Continental tunes mixed in; gd carrier, lo mod. fr/gd(10-17 Sheedy-CA) [Very nice indeed..doesn't often make the trip to WCNA.-ed.]

EGYPT

- 9475 0245 R. Cairo: EE; Listeners' Mailbag, local mx. 444(9-8 Soomre-MA). 333(9-3 Langlois-FL). 333(9-8 Brown-IL). 322 lousy audio(9-22 Ross-ONT)
- 9675 0309 R. Cairo: EE; chimes, ID, freqs, pgm notes. 322(9-17 Brown-IL)
- 9805 2130 R. Cairo: EE; W reads lrs, talks abt QSLs; AA mx, ID @2200. 545(9-10 Robin-
- 11665 1645 R. Cairo: AA?; vernacular music. 252(9-29 Kobylski-MD) |son-TN)
- 12050 2130 R. Cairo: AA; IDs by W/M, vcl mx, tlc of Allah, Pakistan.444(9-16 Robinson-TN). @1514 in AA..444(9-5 Manderscheid-UK). 454(9-20 Welch-MA)

EQUATORIAL GUINEA

- 5004 2105 R. Nacional: SS; alternating W/M nxcast, clr ID @2109, more nx, then mx to 2130. 343(9-28 George-MA). @2200*..322(9-28 D'Angelo-PA). @0509 lcl mx, occ IDs by M. 343(10-4 George-NC)[Are you Georges related?-ed.]

ETHIOPIA

- 7110 0345 VO Revolutionary Ethiopia: Amh?; W tlc abt Africa, ends w/mx @0356, brief anmt by M, patriotic mx, then M w/nx @0400. SIO was 232 until jammer suddenly doubled in strength @0359, then 221(9-24 ed.)

GABON

- § 4830 2253 Africa #1: FF; mx by Prince, nx headlines, s/off @2305*. 444(9-6 Gerstner-NY). 454(9-18 Welch-MA). @0532..333(9-24 Preston-CA)
- 9630 1745 AWR Relay: FF; rel mx, some M tlc audible, notably address in Ivory Coast, but mostly clobbered by Moscow in FF now on here; noted w/trumpet theme @1758*. 311(10-21 ed.)
- 9645 2344 R. Japan Relay: EE; CrossCurrents: listener letters; ID, nx. 544(9-29 Brown-IL). 333(9-16 Ross-ONT)
- 15475 1758 Africa #1: FF; mx pgm "Hit Parade Int'l", ID, nx. 343(9-4 Manderscheid-UK)

GHANA

- § 3366 2225 GBC: EE; "Soft & Gentle" mx pgm [sounds like two cycles on my washer-ed.], nx headlines, benediction, NA, off @2302*. 444(9-17 Gerstner-NY)
- § 4915 0548 GBC: vern/EE; church mx, M tlc vern, drum IS @0600, EE ID/TC/nx. 332(10-5 Thompson-CA). 322(9-24 Preston-CA). @2245..333(9-7 Gerstner-NY), @2235 tribal mx to s/off(identical to above) @2302*. 343(9-4 D'Angelo-PA)

IVORY COAST

- § 4940 2320 R. Cote-d'Ivoire: FF; lively hilife mx w/entertaining ancr, //9670 much better; next day only 9670 noted to 2402*. 252(9-27 D'Angelo-PA). @0615 hilife mx, M tlc 0618, more of same. 242(10-5 Thompson-CA).[Peggy reported this as an UNID..I ran it here, where we'll call it (t). -ed.]
- 9620 1932 R. Cote-d'Ivoire: FF; M tlc to ID @1941, then pgm hosted by W. [No date or SIO-whaddya hidin' from us, Frank?-ed.](Welch-MA)

IVORY COAST (cont.)

9670 2032 R. Cote-d'Ivoire: FF; M w/community anmts, sports, ID @2042 and into "Antenne-Soir" pgm of Afr mx. 344(9-15 Westenhaver-QUE)
 [Bill Westenhaver reported this one back on 9620 as of 10-13, but today-10-21, it's on neither. Wish these guys'd make up their minds. -ed.]

LIBERIA

3255 2334 ELBC: EE; light mx, gospel songs; measured @3254.97kHz. 333(9-16 Ross-ONT). 232(9-11 Gerstner-NY). @2359 end rel tlk, close/NA..433(9-20 Bishop-NY)
 4760 2005 ELWA: EE; VOA nx to 2010, foll by nx of Liberia, then @2015 rel pgm "The Quiet Time". 343 (9-17 Shaffer-PA)
 6045 2020 VOA Relay: EE: tlk on West Indian Federation. 353(9-19 Welch-MA). @2158 ID, freqs, nx. 444(9-14 Rocker-MS)
 6090 0800 ELBC: EE; rel pgm from Monrovia church, then taped pgm "Bringing Christ to the Nations". 333(8-31 Flynn-CA)[Nice!-ed]
 6180 0445 VOA Relay: PP; W ID, tlk abt EEC sanctions against SAfrica. 333(9-17 Westenhaver-QUE)
 7280 0422 VOA Relay: EE; disc Euro finance, oldies/pop mx to nx summary @0430. 333(9-27 Brewer-AR)
 15320 *1600 VOA Relay: Swah; under strong Dubai, but caught EE s/on & opening Swah anmts. 222(9-6 W'haver-QUE)
 15445 1808 VOA Relay: EE; nx, American Viewpoint. 333(9-20 Brown-VOA Relay: FF; mx request pgm w/same motor-mouth [IL] dj as on EE African Sce [you must mean the person-able George Collinet-ed.]. 343(9-6 Westenhaver-QUE). in EE @1755...333(9-13 Brown-IL)
 17810 1752 VOA Relay: PP; US/Saf policy, ID as VOA Afr Sce @1755. 343(9-24 W'h'r-QUE)
 21485 1707 VOA Relay: Swah; ID "Hiini Sauti ya Amerika". 252(9-24 W's'nh'v'r-QUE)



LIBYA

6155 2248 VO the Arab World: AA; 2 M discussion, AA mx @2300, ID @2307 "Saut-al-uatan".//7245. Hrd occ since, irregular. 343(9-18 Westinghaver-QUE)

MADAGASCAR

- 4959.6 *0156 R. Madagasikara: Malagasy; IS (1-sec snatch of orch mx) to NA @0200, clr ID by W, into pgm of lively mx w/W anc. Xmtr would kick off every few minutes after loud pgm peaks. Mildly dist audio, hrd well to abt 0300, slow fade to 0430. 333(10-21 ed.) hrd early as 0235, late as 0415+, peaks around 0300-0320 w/M & W yak. fr(10-2 Sheedy-CA)
- 9540 2045 R. Nederland Relay: EE; Tom Meyer & Happy Station pgm/ 454(9-14 Fraser-MA). 454(9-20 Welch-MA). 444(10-4 Brown-IL)

MALI

§ 4783 *0557 RN du Mali: FF; IS, NA to ID @0559, then into lcl mx.//4834 stronger. 343 (10-9 Havrilko-UK). @2155 333(9-17 Shaeffer-PA). 233(9-11 Gerstner-NY)
 7285 *0803 RN du Mali(t): vern; hr w/abrupt s/on most eves, into vy AA-influenced lcl mx, w/M tlk in vern. Dying past 0845. Also noted in FF on wkends same time. gd(10-6 Sheedy-CA)

MAURITANIA

4845 0650 RTV Mauritanie: AA; M tlk, then guitar mx w/recitations. Slight RTTY QRM. 343(9-28 Havrilko-UK)

MOROCCO

- 11920 2255 RTV Marocaine: AA; Qur'an 'til 2300, NA to ID, then M w/nx. 222(10-6 Mc-13695 1501 R. Monte Carlo Relay: AA; M nx to 1504, ad for Merit cigarettes,|Entee-TX) jingle ID, mx, abrupt 1507*. 354(9-20 W'haver-QUE). @1430 in FF w/pop mx, M/W ancrs, nx @1500, s/off after jingles @1505*. 454(9-27 D'Angelo-PA)
 15335 1955 RTV Marocaine: AA, AA mx, ID "Huna Ribat...", nx. 544(9-5 Manderscheid-UK) [RMC now seems to use 13695 entire 07-15 sked period.-ed.]

MOZAMBIQUE

4864.4v 0357 Emis. Nacional: PP; xylophone mx, EN-Popular ID @0400, nx/cmy to 0410, then exercise pgm to 0415. fr/pr(10-4 Sheedy-CA).[This was my UNID last month on 4866.6, and also noted on 4882.5, where many DXers mistook it for an Angolan regional. As if that weren't confusing enough, consider that this station was widely reported sev'l ms ago on 4725! -ed.]
 4928 0335 Emis. Interprovincial de Maputo e Gaza(t): PP; hilife mx, W anc, garbled ID @0348, but ment of Maputo & Mozambique, mx. 343(10-5 Thompson-CA)

NIGERIA

- § 4770 2217 R. Nigeria-Kaduna: EE; M ID, Afro mx. 332(9-18 Welch-MA). @0457 funky mx, M ancr, reggae mx. 343(10-4 Havrilko-UK)
- 4990 2228 R. Nigeria-Lagos: EE: "Sunday Serenade" pops pgm, to rel pgm, "Nx at Midnight", NA & off @2306*. 333(9-21 Gerstner-NY). 353(9-26 Welch-MA)

RWANDA

- 7225 0327 Deutsche Welle Relay: Swah; IS w/Swah IDs, xmtr site anmt in FF; 0330 s/on anmt, freqs, nx. 322(9-21 Westenhaver-QUE)
- 17860 2135 DW Relay: GG; instr mx, tlk./stronger 17810 Antigua. 354(9-14 Rocker-MS)

SENEGAL

- 4890 2310 RTV Senegal: FF; varied mx. Fair to good, weakened by 0000, improved to 0102* off w/choral NA. 343(9-20 D'Angelo-PA). @0625 lo mod. 332(10-4 Havrilko-UK)

SOUTH AFRICA

- § 3215 0426 [see note re: last month's RSA info at bottom of this page-ED.]
R. Orion: EE/Afk; pop/country mx, ID as "Orion" @0430, into nx in Afk, w/ EE ads for Winfield Tobacco, Medic Alert. 333(9-13 Ross-ONT)
- [Note 3215 now exclusively R. Orange..see last month's column.-ed.]
- 3230 0325 R. RSA: EE; ID, disc of SAF private enterprise. poor(9-13 Cereghin-MD). 343-444(10-4 Havrilko-UK)
- 3927.5 0420 Capital Radio: EE; usual EE pop mx; phone request & ID @0438. fr(9-10 Sheedy-CA). @0316 rel mx on Sunday AM. poor(9-7 Cereghin-MD)
- 4810 2133 R. RSA: EE; DX Corner, nx, sked, s/off @2152*. 333(9-21 Gerstner-NY)
- § 4990 0315 R. RSA: EE: nx, features, interviews. 322(9-17 Shaffer-PA)
- 5980 0200 R. RSA: EE; IS, ID, TS, freqs, SAfrica Today. 544(9-24 Miller-CA). 333(9-24 Brown-IL)
- 6005 *0556 SABC: Afk; TPs @0600, ID, nx to 0610, ads, pop mx, u/BBC in AA; also noted weakly on//7285 u/DW. fr(9-24 Sheedy-CA)
- 6015 0200 R. RSA: EE; ID, freqs, nx: landmine explosion. 444(10-7 Curtis-TN). (9-8 Hunt-NC). (9-14 Brown-IL). 555(9-13 Allen-CA). 422(9-25 Pogue-TN). 433(9-21 Wright-MB)
- 6065 2158 R. RSA: PP; IS, open anmts, ID, NA, TP, tlk. 333(9-14 Rocker-MS)
- 7170 0521 Radio Five: EE; sports, "Discover the Stars" contest promo, ID, nx. fr (9-21 Sheedy-CA)
- 7270 0422 R. RSA: EE; mx, nx: attempt on Pinochet's life. 322(9-7 Brown-IL)
- 9615 0230 R. RSA: EE; Africa Today. 444(9-13 Stephenson-CA). (9-12 Langlois-FL). 544 (10-2 Valentine-CA). 333(9-9 Brown-IL)
- 11775 2100 R. RSA: EE; ID, nx, City of Gold (Jo'burg) feat. 433(9-14 Neff-OH)
- 17790 1720 R. RSA: Dutch; ID, freqs, profile SAF pop singer. 434(9-30 Westenhaver-QUE)
- 21590 1100 R. RSA: EE; nx, cmt, rep on gold conference. 454(9-17 Kaessinger-FRG). @ 1259 232(9-20 Gerstner-NY). @1416 242(9-11 Westenhaver-QUE)

SOUTH WEST AFRICA

- § 3270 0441 R. SWA: Afk; usual long mx periods, little tlk, but ID @0446. 333(10-4 Havrilko-UK)

SWAZILAND

- 4980 0515 Swazi Music Radio: EE; bird calls o/classical mx, lite pops, ads. ID @ 0528 "Keep in touch..Swazi Music Radio." fair(9-14 Sheedy-CA)
- 5955 0358 TWR: GG; hand bells IS w/single EE ID to 0400 GG s/on, into canned religion from Evangeliums-Rundfunk [same to you, buddy!-ed.]. 333(9-19 Westenhaver-QUE)

TANZANIA

- 9684 0401 R. Tanzania: EE; W w/nx, ID @0405 "...external sce of R. Tanzania", into instr mx; f/out @0415. 232(9-21 D'Angelo-PA)

TOGO

- § 5047 0530 R. Togolaise: FF; nx, mx. Hvy QRM, but in clr for awhile. 333(10-2 Allen-CA)

TUNISIA

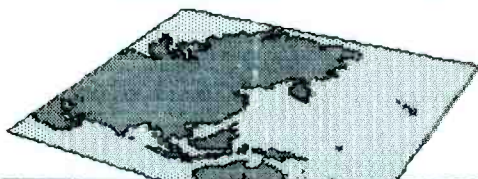
- 7225 2036 R. Tunis: AA; AA vocal mx, //7310 and 12005, both weaker than this channel, 332(9-19 Westenhaver-QUE)

[NOTE ON RSA sked last month's column: Richard Wood-HI sent a note commenting that the 727kHz freq noted in sked was probably misprint for 7270 kHz, and he is correct. I got that info via phone to Meyerton & eng'r at other end didn't speak such great EE..I even questioned him re this freu, but he insisted it was 727...oh well! -ed.]

HEAR AFRICA

If you're anything like me, your shack is a paper disaster of serious proportions. To help consolidate my Afro info, I've been making up little lists for myself for several years now, lists that consolidate lotsa smaller lists into one big mess. You may recall something called the **LAST CHANCE LIST**, which I ran in an issue earlier this year. Well, here for your amusement is the latest revision of that list. It covers only Africans and only on the tropical bands, where you're most likely to hear those smaller African countries in the upcoming DX season. This list was assembled/reviised using info from past **SPEEDX** bulletins, radio DX programs, personal monitoring, **WRTH**, the excellent new **Radio Database Int'l**, **DXLD**, rumors and innuendo, and a big helping hand from **Dan Sheedy-CA**. Remember, this ain't the Bible...everything subject to wild variation!

- | | | | |
|--------|--|--------|--|
| 2496 | Madagascar (1830) | 4785 | Tanzania (03-0530, 15-21) |
| 3200 | TWR Swazi (0430-06, 19-2015) | 4795 | Douala, Cam. (0430-07, 11-23) |
| 3215 | Oranje, RSA (0400-2008) | 4800 | Lesotho (03-22) |
| 3222 | Togo (0530-08, 1630-23) | 4807 | Sao Tome (0530-23) |
| 3230 | ELWA Liberia (17-2227) | 4810 | R. RSA (1958-2156) |
| | R. RSA (03-0426, 1658-1756, 1858-1956) | 4815 | Burkina (0530-09, 17-24) |
| 3232 | Madagascar (15-19) | 4820 | Botswana (0348-11, 15-21) |
| 3232.2 | Congo (17-01, 04-06) | v | Huila, Ang. (04-23) |
| 3240 | Ghana (0545-08) | 4825 | Tanzania (0330-0430, 1830) |
| | TWR Swazi (0330-0345, 05-0530) | 4830 | ANO, Gabon (05-08, 17-23) |
| 3255 | ELBC Liberia (05-09, 19-00) | 4834.8 | Mali (06-08, 18-24) |
| 3260 | Niger (0530-07, 1130-15, 17-22) | 4839 | Bukavu, Zaire (04-07, 10-1245, 1530-1830) |
| 3270 | SW Africa (1630-0630) | 4845 | Mauritania (07-09, 18-00) |
| 3275 | TWR Swazi (03-0345, 1530-1832) | 4848 | Uige, Ang. (05-23) |
| 3280 | Beira, Moz(0255-05, 15-20) | 4850 | Cameroon (04-07, 1630-00) |
| 3287.8 | Madagascar(02-05, 15-21) | 4855 | Mauritius (13-19) |
| 3290 | Tristan | 4860 | LundaSul, Ang. (0430-17) |
| 3294 | Zambia(0355-0530, 1545-21) | 4864.4 | Mozambique (0255-2205) |
| 3295 | SW Africa (1630-0630) | 4870 | Benin (0555-08, 13-2302) |
| 3300 | Burundi (03-07, 16-21) | 4872 | Quelimane, Moz.(04-0515, 10-1215, 16-2215) |
| 3305.7 | Zimbabwe (0325-0615, 1545-22) | 4880 | R. 5, RSA (04-0520) |
| 3320 | Orion, RSA (1930-04) | 4885 | Zaire, Ang. (05-13, 17-22) |
| | SABC (04-0555, 1535-1930) | | Kenya (0250-0630, 1420-2015) |
| 3326 | Nigeria(0430-10, 17-2310) | 4890v | Senegal (06-08, 18-00) |
| 3330v | Rwanda (03-06, 09-12, 1330-21) | 4896 | Bie, Angola (0430-23) |
| 3330.8 | Comoros (03-05, 16-19) | 4900 | Guinea (06-08, 1230-0002) |
| 3335 | TWR Swazi (1730-1830) | 4910 | Zambia (0355-0530, 1530-2105) |
| 3338.6 | Inter, Moz (0255-0530, 18-2215) | 4915 | Ghana (0530-09, 12-22) |
| 3339.4 | Tanzibar (03-05, 1430-2005) | v | Kenya (02-0630, 1330-2010) |
| 3346 | Zambia (0355-0530, 1545-2105) | 4920 | Chad (05-0730, 16-22) |
| 3346 | Huambo, Ang (19-21) | 4925.6 | Eq. Guinea (05-0630, 16-22) |
| 3350 | Ghana (0530-0615) | 4928.5 | Inter, Moz(0255-0630, 15-2205) |
| 3354.7 | RN Angola (18-0530) | 4935 | SW Africa (06-1630) |
| 3356 | Botswana (0348-07, 15-21) | 4940 | Ivory Coast (??-24) |
| 3366 | Ghana (0530-0900) | 4941 | Malanje, Ang. (05-23) |
| 3390.1 | Candip, Zaire (0430-0645, 1630-20) | 4945 | R. RSA (1458-1958) |
| 3395.6 | Zimbabwe (0325-0530, 1515-21) | 4952.6 | Huila, Ang. (18-06) |
| 3578.3 | RN Angola (18-0530? 24h?) | 4959.6 | Madagascar (02-05, 15-21) |
| 3929.8 | Capital, Transkei (04-0530, 1530-17) | 4965 | SW Africa (11-19) |
| | Southern Sound (17-04) | 4969.8 | Cabinda, Ang. (05-21) |
| 3931v | Cape Verde (18-01) | 4971v | Cameroon(0430-08, 16-2230) |
| 3955 | SABC (04-0615, 1515-1930) | 4976v | Uganda (03-0545, 13-21) |
| | Orion, RSA (1930-04) | 4980 | Swazi C.R.(0515-08,1730-2030) |
| 3970 | Buea, Cam.(0430-08, 1630-23) | 4990 | Nigeria (0430-2310) |
| 3990 | VOA Liberia (03-0415, 06-08) | | R. RSA (04-0530) |
| 3994 | Huila, Ang (04-23) | 4994 | Sudan ? |
| 4000 | Bafoussam, Cam.(0430-0805, 16-2302) | 5003.7 | Eq. Guinea (05-0630, 16-22) |
| 4751 | Zaire (04-07, 10-13, 15-21) | 5010 | Garoua, Cam.(0430-07, 1630-23) |
| 4760 | ELWA Liberia (06-08, 1730-23) | 5020 | Niger (0530-07, 1130-15, 17-22) |
| 4770 | Nigeria (0430-2305) | 5026 | Uganda (03-06, 13-21) |
| 4772.1 | LundaNorte, Ang (05-0730) | 5034.4 | C.A.R. (0430-07, 1630-23) |
| 4777 | Gabon(0430-0630, 16-24) | 5038.8 | Sudan (04-22) |
| 4780 | CuandoCubango, Ang(05-13, 16-23) | 5043.6 | Benguela, Ang. (0430-23) |
| | Djibouti (03-16v) | 5047 | Togo (0530-08, 17-00) |
| 4783.4 | Mali (06-08, 18-00) | 5050 | Tanzania(03-0430, 17-00) |



ASIA/OCEANIA

Bob Thunberg
409 Burt Street
DuBois, PA 15801

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

Late start this month, so I'll get right to the loggings....

BANGLADESH R. Bangladesh
9945 1709 RB: BENGALI?: OM w/nx, ID @ 1713; 2 min pause then ME vcl mx (232 9/10 Quaglieri-NY)
15525 *1230 RB: EE: ID & freq amnt in meters; nx, cmt, "Weekly Econ. Review", vcl mx & 1300*; deep fades (353 9/7 D'Angelo-PA)

R. Bangladesh (Dhaka regional) now on new 4880 ex-4890 w/1200*. [Peter Bunn, TALKBACK]

BURMA Burma Bcast Service
4725p 1350 BBS: Unid SE Asian lang: wld nx by OM, lcl vcl mx; tlk in EE lang on nutrition @ 1445 (343 9/27 Sharpe-CA)

CHINA (PEOPLE'S REPUBLIC) R. Beijing Central People's Bcast Stn
5950 1420 Heilongjiang PBS: CC: Hawaiian mx to 1450; ID, CC mx; closing amnt, ID & 1459*; // 6150 (gd 9/27 Sheedy-CA)
6665 1450 CPBS-1: CC: EE lang lesson, CC mx; //9065 (252 9/22 Donegan-CA)
7295 1004 RB: JJ: CC instl mx, YL ylk (252 9/27 Welch-MA)
9535 1130 RB: EE: CC opera, "Listener's Letterbox"; tlk on rice wine (545 9/16 Robinson-TN) "In the Third World" (322 9/24 Quaglieri-NY)
1200 EE: nx, Asian Games report (444 10/2 Brown-IL) drama, 1256* (Berri-CA) piano mx, tlk on laser surgery (9/21 Levison-PA)
9550 1300 RB: EE: folk tales, CC mx; // 9730 (353 9/27 Donegan-CA)
9860 2100 RB: EE: wld nx, "In the Third World" (343 9/17 Kaessinger-FRG)
11650 1213 RB: EE: tlk on econ. cooperation in third world (343 9/10 Neff-OH)
15180 *0000 RB: EE: IS, ID, pgm notes (433 9/29 Brown-IL)
0417 EE: nx, CC mx, "From the Third World" (333 9/25 Preston-CA)
15445 0000 RB: EE: "News About China", folk tale, mx (333 9/7 Wright-MB) tlk on herbal medicine, CC lang lesson (433 9/17 Zirkelbach-CA)
0300 EE: wld nx & cmt (444 9/26 Preston-CA)

CYPRUS British Bcast Corp Relay
9590 0103 BBC: EE: Reagan vetoes Saf sanctions (433 10/2 Brown-IL) "Country Countdown" mx pgm (545 Woering-MA)
11720 1330 BBC: AA: ID, AA mx; Big Ben & nx @ 1400 (fair 9/21 Shimada-JP)

INDIA All India Radio FRG
11620 2202 AIR Aligarh: EE: UN cmt, "Science Today"; 2229* (353 9/17 Kaessinger-FRG)

INDONESIA: DX items from Geoff Cosier via SWLD, 9/21.

RRI Jakarta now on new 2307 kHz, ex-2332. RRI Fak-Fak hrd on new 3644 kHz. New Indo from Waingapu-Sumba Is. on 2739.6 kHz til 1330*.

IRAN V. of the Islamic Republic of Iran
15084 1140 VOIRI: EE: anti-US/Chile tlk, mx, nx; RTTY QRM (222 9/10 Neff-OH)
1828 AA: recitations, ID @ 2000 "Huna Tehran", jammed (333 9/14 Dillon-MD)

VOIRI: 11790 new freq, ex-11895 in EE to Asia @ 1115-1215. [Peter Bunn, TALKBACK]

IRAQ Sawt ul Jamaheer (V. of Masses) R. Baghdad
11705 1725 SuJ: AA: rev mx, pgm "Sawt ush-Sha'b (i.e. V. of the People) w/tlk abt war w/Iran; covered by RFI @ 1758 (333 9/20 Dillon-MD)

IRAQ (cont.)

11750 0000 RB: EE: mx, naval battle report (444 9/3 Hunt-NC) (454 Wright-MB)
15120 2012 RB: EE: nx to 2015 then cmtly & mx (9/6 Jones-TX)

ISRAEL

Kol Israel

5885 0025 KI: EE: "DX Corner" (333 9/8 Ross-ONT)
7465 0010 KI: EE: freq sked, free magazine offer, Mozart mx (444 9/12 Neff-OH)
0202 EE: regional nx, "Spotlite"; //weaker 5885 (353 9/28 Jones-TX)(Brown-IL)
2026 EE: "TGIF" pgm; into FF lang @ 2030 (353 9/19 Welch-MA) TN)
9435 0029 KI: EE: Israeli history lesson; HH @ 0030; //7465,5885 (444 10/7 Curtis-
0200 EE: nx, "Israel Mosaic" (343 9/30 Brown-IL)
2147 EE: pop songs by Israeli singers (554 9/1 Hesch-NY)
2257 EE: end of "Spotlite" pgm, nx headlines & s/off (433 9/20 Bishop-NY)
12077.5 2000 EE: "Calling All Listeners", "DX Corner"; xmsn covered 12068 to 12083
& centered on 12077.5 (353 9/21 Fraser-MA) KI's latest sked gives
freq as 12075 but they vary to avoid jamming...ed.
13725 2000 KI: EE: nx, "Calling All Listeners" (452 9/21 Kaessinger-FRG)

JAPAN

Nihon SW Bcast R. Japan

6115 p 0744 NSB: JJ: laughing YL & OM; co-channel QRM (212 9/23 McEntee-TX)
6175 0730 NHK Hiroshima (listed): JJ: pop mx, phone-in pgm; listed 1 kW relay
covered by WYFR @ 0748 (322 8/31 Flynn-CA)
6190 0713 NHK Osaka (listed): JJ: pop mx & on-scene reports; listed as 500 watts
(322 8/31 Flynn-CA)
7140 0955 RJ: EE/JJ: nx headlines; into JJ @ 1000 (252 9/28 Welch-MA)
9505 2105 RJ: JJ: NHK ID, nx, mx (434 9/24 Miller-CA) AR)
9675 0357 RJ: EE: IS, ID into unid lang @ 0400 (JJ listed...ed.) (333 9/23 Brewer-
0510 RJ: EE: "Japan Today", cmtly (544 9/26 Miller-CA)
11875 0928 RJ: EE: tlk on atomic bonding, JJ lang lesson; // vy wk 15235, both to
Oceania (fr 9/11 Sheedy-CA)
11955 0558 RJ: II/GG: closing II pgm into GG w/ID & ment of Moyabi relay on 19m
(gd 10/2 Sheedy-CA)
15195 0220 RJ: EE: "Japan Travelogue" w/tlk on typhoons (444 9/1 Hunt-NC)
15350 2328* RJ: VV: pgm closing, ID in EE/JJ & off (fr 9/24 Sheedy-CA)
15420 0128 RJ: EE/JJ: IS, mx, ID & nx; //15195, 17825 (233 9/21 Berri-CA)
17825 0215 RJ: EE: tlk on popularity of cats in Japan (343 9/30 Sharpe-CA)

I received a number of R. Japan logs for 9645 kHz @ 2300--these are from the Moyabi, Gabon relay & should be sent to the Afro editor. Also RJ is now being relayed by R. Canada's Sackville xmtr on 6120 kHz. After 26 Oct the sked is 1130 in EE and 1200 in JJ; please send all loggings to the Nam editor...RBT

KAMPUCHEA

V. of the People of Kampuchea

11937.7 1159 VOPK: EE: tone to 1200, march, opening by OM/YL "Here is Phnom Penh--this is the V. of the Kampuchean People"; tlk to 1212 then off w/out fanfare; QRM de R. Bucharest, 11940 (322 10/1 Quagliieri-NY)

KOREA (PEOPLE'S DEM REP.)

R. Pyongyang

11655 1440 RP: FF: tlk w/ment of "le camarade Kim Il-Sung", ID (433 9/5 Mander-
scheid-UK)
11780 2115 RP: JJ: OM tlk; Asian svc (252 9/24 Donegan-CA)
15140 *0400 RP: EE: ID, NA, usual praises for the "Great Leader" & criticism of US
"imperialists" (333 9/20 Preston-CA)

N. Korea has changed freqs for its Domestic Svc SW xmtrs: Shinuiju, 3920 ex-2745; Pyongsong, 3350 ex-2767; Hamhung, 2240 ex-2775; Pyongyang, 6020, 6100 ex-6400, 6600. [WRTH NEWSLETTER via SCDX]

R. Pyongyang has a new 50 min. pgm in the KK lang for Koreans abroad at 0400, 0800, & 1300 on 7200, 7270, & 9750. 7290 also used at 1300. [BBCMS via SCDX]

KOREA (REPUBLIC OF)

R. Korea

7550 2205 RK: EE: report on 10th Asian Games (333 9/5 Manderscheid-UK)
9570 1425 RK: EE: tlk on dance customs; Asian Games info (444 9/17 Zirkelbach-CA)
9750 1435 RK: EE: "Let's Speak Korean"; QRN (544 9/26 Miller-CA)
11740nf 1400 RK: IN: KK mx; also hrd @ 2329 in KK to Europe (444 9/10 Donegan-CA)
13670 0440 RK: EE: intvw w/OM abt trade w/EEC; into GG @ 0500 (232 9/27 Preston-CA)
15575 0000 RK: EE: tlk on Asian Games (444 9/23 Zirkelbach-CA) nx of investigation
into airport bombing (344 9/16 Brown-IL) (222 9/11 Bishop-MI)

KUWAIT

R. Kuwait

9840 2043 RK: AA: AA mx, ID, nx, pgm of AA poetry w/mx (333 9/10 Dillon-MD)

KUWAIT (cont.)

11675 1813 R. Kuwait: EE: blues mx, nx, list of open pharmacies (333 9/21 Neff-OH)
 2030 EE: "Choice of the Week" mx pgm (555 9/10 Hunt-NC) (Westenhaver-QUE)
 17895 0430 RK: AA: AA instl & western pop mx; TPs @ 0500, nx (fr 9/23 Shimada-JP)

MALAYSIA (EASTERN)R. Malaysia

4950 1415 RM Kuching: EE: lcl nx read by Connie Lu; econ. cmty, ID & pop mx (343 10/4 Sharpe-CA)

MALAYSIA (PENINSULAR)

4845 1302 RM Kuala Lumpur (Kajang): TAMIL(t): Indian vcl mx; song in Malay-Govt slogans?; nx & ID @ 1330 (252 9/27 Sharpe-CA)
 9665 1128 RM Kuala Lumpur: MALAY: EZL mx; ID & TPs @ 1130 into nx; pop mx @ 1135 then cmty; 1200 f/out; ID @ 1130 in EE; hrd //5965 until BBC 1130 s/on (222 9/9 & 9/10 Evans-TN) nice Jim-not hrd often outside WCNA.ed.

MONGOLIAR. Moscow Relay

15170 0258 RM: EE: ID, "Moscow Nights", nx @ 0300; URSC's ORBITA J86 lists this as via Mongolia-no sign of Tahiti (342 9/17 Westenhaver-QUE) Also reported as from Mongolia last year by Olle Alm-Sweden(Dec 85 A/O).ed.

PHILIPPINESV. of America R. Veritas Asia Far East Bcast Co

6185 1136 VOA: CC: EE lesson; QRN & QSB.//9555-QRM de Havana (242 Westenhaver)
 7285 1319 VOA: CC: all tlk; into slow EE @ 1330 (353 9/27 Donegan-CA)
 9540 1445 RVA: KK?: nice mx; IS & clr ID @ 1500 (443 9/26 Miller-CA)
 9565 1500 RVA: EE: "Life of Jesus the Redeemer" drama (343 9/17 Thompson-CA)
 9660 1120 VOA: CC: YL tlk under R. Rumbos; // better 9555 (221 9/22 Westenhaver)
 11850 1311 FEBE: EE: EZL mx, ID, "Guidelines"; mix w/DW @ 1318 & rapid f/out by 1330 (343 9/16 Quaglieri-NY)
 11965 1153 VOA: CC: EE Lesson; QRM de HCJB on 11960 (322 10/6 Quaglieri-NY)
 15290 2317 VOA: EE: "Newslines"; QRM de HCJB in PP on 15295 (333 Westenhaver-QU)
 15350 0500 FEBE: EE: wld nx, Rick Stevens w/"Soundwaves" pgm of relg tlk & pop mx, "Space Capsule" relg pgm (243 9/27 Preston-CA)

R. Veritas is already testing its new 250kW xmtr--sked 2330-0300 on 9740 and 1230-1600 on 6160 w/test anmts in EE every ½ hr. Installation of 2nd 250kW xmtr may begin in 1987. [Victor Goonetilleke on MEDIA NETWORK, contributed by Wm. Westenhaver-QUE]

SINGAPORESingapore Bcast Corp

11940p 1440 SBC: EE: EZL, pop mx pgm; // weaker 5010 (222 9/18 Zirkebach-CA)

SRI LANKASri Lanka Bcast Corp Deutsche Welle Relay

9720p 1243 SLBC: EE: canned relg pgm, OM w/ID @ 1245; 1250 f/out (242 10/8 Quaglieri-NY)
 9545 1115 DW: GG: IS, ID, march mx; new RDI lists as from Sri Lanka (333 10/1 Quaglieri-NY) sorry-out of order...ed.
 15120 *1030 SLBC: EE: NA w/mixed chorus, TPs, ID; Asian mx, nx @ 1045; QRM de VOA in RR @ 1100 (fair 9/23 Shimada-JP)

SLBC Mid East Svc is using 11800 kHz @ 1545-1845, mostly in AA but EE @ 1745. [Victor Goonetilleke on MEDIA NETWORK; contributed by Wm. Westenhaver-QUE]

SYRIAR. Damascus

7455 2343 RD: EE: tlk on AA civilization, mx, nx; into PP @ 0000; Ute QRM (322 9/28 Westenhaver-QUE)
 9950 2110 RD: EE: mx, Damascus daily cmty (343 9/3 Neff-OH)
 12085 2048 RD: EE: AA vcl mx, nx, NA & 2102* (333 9/18 Ross-ONT) (333 9/19 Neff-OH)

TAIWANV. of Free China

9845p 1330 WYFR via VOFC: CC: OM tlk to 1355 (252 9/27 Donegan-CA)
 11745p 1120 VOFC: JJ: pgm w/OM; QRM (332 9/29 Welch-MA)
 1400 JJ: CC lesson, CC pop mx (454 9/10 Donegan-CA) // 7130

VOFC reported on 5985, 9555, 9680, 11890, 17845 are via WYFR-Florida...ed.

TURKEYV. of Turkey

QU)

7215 2216 VOT: EE: tlk on Ataturk's views on role of women (343 9/15 Westenhaver-)
 7225nf 2215 VOT: EE: tlk on Greek designs on Cyprus, Turk pop mx; replaces 6105 to Mid East; // 7215, 9560 (222 9/16 Westenhaver-QUE)
 9560 2230 VOT: EE: "DX Corner"; 2249* (444 9/6 Gerstner-NY) Turk mx (554 Hesch-NY)
 0307 EE: nx, editorial on week's events (454 9/22 Pogue-TN) (444 9/9 Brown)

USSR (ASIAN)R. Moscow

4825 1235 RM Vladivostok: CC: nx, ID & IS into KK @ 1300 (252 9/27 Sharpe-CA)
 5905 1635 RM Khabarovsk (?): EE: intvw w/visiting Australian (343 10/6 Sharpe)
 0605 EE: nx, "Outlook" (444 9/28 Berri-CA)
 6080 1345 Komsomol'sk 'Amure': RR: semi-class mx, nx @ 1400 (454 9/27 Donegan-CA)
 7195 1055 Komsomol'sk 'Amure': CC: instl mx, Mosuko guangbo diaital" ID, IS &
 back into CC lang pgm (243 9/30 Westenhaber-QUE)
 1350 CC: RR pops, YL w/sked, RM IS, ID into nx (343 9/18 Berri-CA)
 7210 1056 Khabarovsk: RR: vcl mx, "Govorit Moskva" & TC for 1400 Moscow time into
 radio play (243 9/30 Westenhaber-QUE) site per RDI...ed.
 7220 1039 RM: LAO: tlk abt "armes nucleaires", IS, Moscow ID & 1058* (232 10/3
 Westenhaber-QUE) site possibly Chita...ed.
 7265 1301 RM Komsomol'sk 'Amure': EE: nx, ID @ 1306 (544 9/18 Berri-CA) CA)
 9510 1335 RM Vladivostok: CC: RR pop mx; hrd to 1600 w/nx, tlk (353 9/27 Donegan-
 9735 1339 Peace & Progress: IN: clarinet IS, ID in RR "Mir i Progress", tlk in
 Indo abt Afghanistan; ORBITA's J86 list shows P&P @ 1340-1400 on Tues
 & Wed only; on other days this slot is last 20 min. of RM Indo bcast
 (343 9/30 Westenhaber-QUE)
 11730 2318 RM: IN: "Inilah R. Moscowa" ID, OM tlk; faint w/polar flutter & jam-
 ming (333 9/30 Westenhaber) very nice Bill...ed.
 13645 2323 R. Vilnius: EE: tlk abt biological weapons, closing anmts; RS Rodina
 s/on @ 2330 in RR; new freq? (333 9/30 Westenhaber-QUE)
 13785 2308 RM: EE: nx, "Newsreel"; must be FE site (344 9/30 Westenhaber-QU)
 1334 CC: EZL RR songs w/YL ancr; ID @ 1342 (333 9/6 Westenhaber-QUE)
 15315 0350 RM: CC: RR folk mx, ID @ 0400 when signal improved; hrd // 17870 (333
 9/17 Westenhaber-QUE) Novosibirsk?...ed.
 15425 2230 RM Petropavlovsk Kamchatskiy: EE: nx, "Mailbag" (433 9/30 Westenhaber)
R. Magadan now uses 9530 kHz ex-9500. [R. Japan DX CORNER, from Wm. Westenhaber]

UNITED ARAB EMIRATESR. Dubai

9900 1630 V. of UAE-Abu Dhabi: vy dramatic radio play, ID @ 1700, vcl mx, nx @
 1730 (443 9/28 George-MA) lang was AA
 11940 2001 AA: ID, AA mx & drama (354 9/6 Manderscheid-UK) (Westenhaber) TN)
 1359 RD: EE: "Mailbag", ID as "The Sunshine Stn", into AA (353 9/13 Pogue-
 11955 1510 RD: AA: ME mx, YL w/nx, ID, call to prayer (3+ 9/29 Witte-CA)
 1607 EE: "Mailbag" w/anmt of upcoming AA by Radio course; hrd //s 9640,
 15320, 15435 (222 9/6 Westenhaber-QUE)
 15320 1600 RD: EE: Mailbag & DX pgms (444 9/13 Fraser-MA) (gd 9/21 Sheedy-CA)
 (333 9/21 Neff-OH)
 1530 AA: ID by YL into pgmning (252 9/12 Welch-MA)
 15435 1603 RD: EE: look at history of navigation in Arabian Gulf (444 Westenhaber)
 17775 1030 RD: EE: nx, "Mailbag" (343 9/13 Kaessinger-FRG)
 1330 EE: wld nx, reception reports (353 9/20 Welch-MA) (133 9/14 Loturco-NY)
 "The Arab in History" (353 9/1 Hesch-NY) (333 9/1 Hunt-NC)

Wm. Westenhaber hrd this ID of V. of UAE on 9900 kHz: "Idha'atu ul-saut ul-imatat al-arabiyah al-muttahida min Abu Zabiyy".

VIETNAMV. of Vietnam

10040 2030 VOV: EE: tlk on Soviet/US nuclear capabilities (322 9/5 Hunt-NC) econ.
 cmtty (332 9/25 Miller-CA)
 2108 VOV: FF: report on Vietnamese delegate speech (243 9/6 Manderscheid-UK)
 1500 VV: nx & mx (323 10/8 Allen-CA)

YEMEN ARAB REPUBLIC

9779.3 0300 R. San'a: AA: NA, ID, sked, Qur'an (333 Rocker-MS)

CLANDESTINE NEWS [From Mike Barraclough-WORLD DX CLUB via SCDX 10/14]

V. of the Liberation of Iran (R. Nejat-e Iran) is currently hrd at 1630-1830 on 7080 and 9027 kHz.

V. of Unity (hostile to the Soviet backed govt in Afghanistan) hrd on 15685 & 11940 kHz at 1530-1630.

Non-clandestines reported by Mike Barraclough on the same SCDX pgm: R. Afghanistan hrd @ *0125 in PUSHTO on 9755 & 4450 kHz, both relayed from USSR. EE to Asia sked @ 0900-1030 on 4450, 9590, 15255, 17655-all USSR relays & on 6085 direct from Kabul. Laos: Ext Svc from Vientiane still on 7113 kHz tho anncg 7145; EE @ 1330-1400.

OCEANIA/

AUSTRALIA

R. Australia

5995 1100 RA: EE: spts report; Ray Charles mx (444 9/13 Robinson-TN)
6035 1854 RA: EE: pop mx, wld & Pacific nx (322 9/5 Manderscheid-UK)
6060 1200 RA: EE: wld nx, "Comic & Curious" pgm (444 9/15 Wimmers-VA)(Brown-IL)
6150 1131 VLR6-Lyndhurst: EE: opera mx, nx @ 1200 (232 9/20 Gerstner-NY)
7120 1300 RA: CC: YL w/ID; humorous piece of CC mx (333 9/18 Sampson-WI)
7215 1248 RA: EE: "Australia Tonight" w/pop mx; 1300* (444 9/18 Sampson-WI)
9580 1330 RA: EE: "Country Wide" pgm (444 10/5 Alexander-NJ) Olivia Newton John
profile (444 9/28 Brown-IL) "Talkback" @ 1200 (555 9/10 Kobylski-MD)
(9/14 Allen-CA) (Curtis-TN) (Hesch-NY) (Dillon-MD) (Fraser-MA)
2125 RA: EE: lt mx, s/off anmts & 2130*; rarely hrd at this hr on ECNA!
(332 9/6 D'Angelo-PA)
9610 1130 VLW9-Perth: EE: ballads, ABC nx, "6WF" ID (545 9/18 Pike-NM) 20's &
30's English mx (444 9/20 Hunt-NC) (343 9/20 Gerstner-NY)
9655 0737 RA: EE: "Australia Countrystyle" (333 9/23 Neff-OH)(Westenhaver-QUE)
9710 1135 RA: EE: "Innovations", mx, wld nx @ 1200 (454 9/11 Gerstner-NY)
11730 *2155 RA: CC: IS, ID, "English From Australia" lang lesson (fr 9/24 Sheedy-CA)
11765 *0858 RA: EE/CC: ID in EE into CC pgm to SE Asia/China (gd 9/11 Sheedy-CA)
11945 0440 RA: EE: lcl nx, TC, tlk on Tasmanian mx (333 9/9 Miller-CA) nx, "Intl
Report" (333 9/12 Berri-CA)
15160 2100 RA: EE: nx, mx @ 2130 (555 10/7 Allen-CA) lt mx up to nx @ 2200; awful
early for them to be coming in this well! (354 9/1 Westenhaver-QUE)
0330 RA: EE: tlk on care for terminally ill (333 9/20 Stephenson-CA)
15320 0400 RA: EE: coverage of Mrs Aquino's US visit (243 9/25 Preston-CA)
0305 EE: World nx (444 9/4 Stephenson-CA) (423 Woering-MA)
15425 0455 VLW15-Perth: EE: Australian football play-by-play (233 9/20 Preston-CA)
17795 0010 RA: EE: nx of Iran/Iraq war (444 9/25 Grosvenor-CA) (233 Beaver-IN)
2206 EE: tlk on Philippine elections next yr (333 9/22 Brewer-AR)
0324 EE: tlk on better understanding of Islam (333 9/11 Stephenson-CA)

R. Australia is building a new xmtr site at Brandon, Queensland. It will have the 3
old 10kW RA xmtrs from Lyndhurst. The site will serve bcsts to PNG/Solomon Islands
and should be operational mid-late 1987. [TALKBACK, info sent by Wm. Westenhaver]

Beginning 12 Oct TALKBACK will be hrd only on Sundays at 0310,0710,0910,1240, 1710, &
2040. [TALKBACK 10/5]

COOK ISLANDS

R. Cook Islands

11760 0532 RCI: EE/MAORI: lcl pop mx; tlks in both langs (333 9/23 Preston-CA)

MARIANA ISLANDS

11785 2235 KFBS Saipan: IN: soft mx, "Radio Internacional KFBS Saipan" ID (good
9/26 Sheedy-CA)
15405 0600 KYOI Saipan: EE/JJ: pop mx; QRM de DW Antigua (322 9/14 Zirkelbach-CA)
KYOI is at the moment still a rock stn as the deal w/Christian Science Monitor hasn't
been totally finalized. The reason behind them being off the air at times is due to
irregularities in Saipan's electric supply, including surges which blew out 3 xmtr
tubes in 2 weeks. [MEDIA NETWORK 9/18, via Wm. Westenhaver-QUE]

NEW ZEALAND

R. New Zealand

6100 1125 RNZ: EE: pgm of boring EZL mx; ID, TPs, nx & 1209*; QRM de YVTO, China
(322 10/8 Quaglieri-NY) CA)
9620 0420 RNZ: EE: pop ballads, TC as "22 past 4"; //better 11780 (222 9/12 Berri-
11780 0548 RNZ: EE: anmt of lcl arts event; mx from "Sugar Babies" for Mickey Roo-
ney's birthday; RNZ nx (444 9/23 Preston-CA)
15150 0100 RNZ: EE: nx, Auckland police report; EZL mx; 0145* (444 9/23 Zirkelbach-
CA) NZ wx, comedy play (333 9/1 Hunt-NC)

PAPUA NEW GUINEA

4890 0753 NBC Port Moresby: EE: 1986 Grand Final Football match; BBC's "My Music"
@ 0803 (232 9/6 Shaffer-PA) rock mx, lcl TCs (343 10/5 Thompson-CA)
nx by YL; hvy QRN (222 9/23 McEntee-TX)
1100 EE: wld & lcl nx, mx (544 9/15 Allen-CA) lcl mx (322 Zirkelbach-CA)

R. Simbu now on 3355 kHz, ex-2376, leaving R. Enga as PNG's only 120m bcst stn. To
accommodate listeners, R. Milne Bay has moved from 3360 to 3365 kHz. [Gordon Darling,
TALKBACK 10/5]

SOCIETY ISLANDS

R. Tahiti

11825 0200 RT: FF: pop & EZL mx; EE anmt "The best in music" into island mx; //
 15170 (444 9/17 Zirkelbach-CA) island mx w/YL in Tahitian lang (433
 Hunt-NC) (443 10/1 Thompson-CA) (10/7 Allen-CA) (Stephenson-CA)
 11825.8 0226 RT: FF: rock & island mx w/OM ancr (343 9/17 Shaffer-PA)
 15170 1615 RT: FF: So/ Sea island mx, ads; nice signal (4+ 9/19 Witte-CA)
 0205 FF: C&W mx, mx from James Bond movies (322 Hunt-NC) (Stephenson-CA)

R. Tahiti has been hrd @ 0545 in FF on 6135 kHz. [Jerome Van der Linden, TALKBACK]

SOLOMON ISLANDS

Solomon Islands Beac Corp

9545 0600 SIBC: EE: BBC nx, YL plays mx requests @ 0615 (333 9/15 Zirkelbach-CA)

I received some after deadline loggings which I will list (along with a few missorts) in frequency order, as opposed to the standard by country procedure.

3915p 1430 NSB Japan: JJ: OM reading nx (10/8 Allen-CA)
 7620 1500 R. Beijing: RR: OM w/ID & nx (543 10/8 Allen-CA)
 9535 1100 R. Beijing: EE: nx, CC lang lesson (433 10/1 Alexander-NJ)
 9570 1110 R. Korea: IN: fanfare, ID "Inilah R. Korea, Siaran" (242 9/7 Westenhaver)
 9715 1118 R. Pyongyang: SS: class mx, "Nuestra Patria Prospera" pgm(333 Westenhaver)
 9750 1433 R. Korea: EE: "Let's Learn Korean" (232 9/10 Westenhaver-QUE)
 9795 1113 R. Moscow-Komsomlsk: EE: tlk on Gorbachev nxpaper intvw(343 Westenhaver)
 11705 1835 SuJ Iraq: AA: AA mx; ID @ 1838; //13650 & 13700 (233 9/24 Westenhaver)
 11815 1530 R. Japan: EE: nx & nx cmt (10/8 Allen-CA)
 15120 1956 R. Baghdad: GG: nx, instl "The First Noel"; EE @ 2001 (9/2 Westenhaver)
 15235 2301 R. Japan: EE: nx, Genl Svc to SE Asia (333 9/30 Westenhaver-QUE)
 15445 1435 R. Baghdad: AA: AA vcl mx, ID (242 9/27 Westenhaver)
 15575 2221 R. Korea: GG: nx, ID; surprisingly strong (433 9/30 Westenhaver)
 15600 1244 R. Beijing: MALAY: OM tlk; ID @ 1247 (333 9/16 Westenhaver)
 15615 1257 Reshet Bet-Israel: HH: ad for Duracell batteries, ID (434 Westenhaver)
 15640 1152 Kol Israel: FF: intvw w/French Jew (343 9/15 Westenhaver)
 17625 1226 R. Moscow-Tashkent: EE: QRM de RFI, 17620 (433 9/10 Westenhaver)
 17770 1617 R. Baghdad: AA: hi-spirited AA mx, IDs (343 9/15 Westenhaver-QUE)

Seems as if I have some extra space this month, so let's dip into the A/O mailbag and see what some of you loyal contributors have to say...from Dan Sheedy-CA a comment abt his N. Korean "spy" stn hrd on 4770 kHz (OCT 86 A/O): "last time I spent any time on this stn (w/the help of Peggy Thompson & a friend of hers who's Korean & translated some of the Beacst), I sent the info to the Ute ed., cuz for some odd reason #s stns come under his jurisdiction..but, looking back on it now, that stn could just as easily be classed as SWBC..it's regular, has entertainment value & even has an IS & semi-legit "anthem" [Point well taken Dan..this "hybrid" stn could go either way, so I will include it in A/O if reported in the future...ed.]...Wm. Westenhaver QUE has come up w/an observation that may aid Asian DXers: he has deduced that a day or two before a big geomagnetic/ionospheric storm, reception from the Far East is much better than usual. That's where his good FE loggings on 10 & 17 SEPT come from. However, he hrd some even better stuff on 30 Sept/1 Oct and as of 3 Oct, there was no storm, so maybe there a few bugs in the theorem. [Interesting observation Bill; any propagation experts out there who can substantiate or disprove this theory? For forecasts of upcoming storms, listen to the propagation reports on TALKBACK or WORLD OF RADIO...ed.] Ralf Munster-GA has some comments abt SIO reports to A/O: he says that SIOs concluding w/a higher value than the lowest preceding one don't make sense to him. Similarly, an SIO of 555-entailing reception w/ the strength of a lcl stn also doesn't make sense for reception of A/O stns which are over 6000 miles from the US. [Yes, I agree Ralf, but I really don't want to get into a lengthy discussion abt SIO reports in these pages as it's been covered in SPEEDX before; I will print SIOs as received but do ask all contributors to be more accurate in their reports...ed.] Also hrd from Harry Alexander-NJ (congrats on the new NRD525 rcvr), Bob Zirkelbach-CA (hope you can read the masthead better now that Tom Kephart has made a few changes), and Bryan Sharpe-CA (go ahead-rub it in abt your nice weather out there!). Tnx to these and all contributors; remember it's you who make the A/O column-I only type it! Special thanks are due Bruce MacGibbon for his excellent 2 page Sept. SPEEDXGRAM. I urge all SPEEDXers to subscribe to the GRAM. Now that the DX season has arrived, you need all the help you can get when trying to make sense out of signals that are weaker than three day old dishwater and noisier than your mother-in-law! I am allotted up to ten pages for the DEC A/O, so I expect to find my mailbox full of loggings. Before closing, I want to wish all of you a HAPPY & BLESSED THANKSGIVING, but please don't overdo it on R. Turkey loggings! 73s for now and I'm outta here,

Bob

Richard E. Wood, Ph.D.
P.O. Box 5074
Hilo, HI 96720

"Solar-powered DXing from the Big Island"

Hawaii Report



E komo mai again and mahalo (thanks) for your reactions to my first column. To those who have requested a diagram of my five Beverage antennas, it will appear, space permitting, in a future column. It is very hard to include such background info, station news, and even a tiny percentage of my loggings, especially on medium wave (BCB) where I just had a staggeringly powerful and fade-free opening to Europe. Discussion with local hams who are active on 160 meters suggests that some kind of ducting was involved, rather than the normal multiple bounces which would be expected, and would produce fady signals.

ALASKA

1140 1550 KCSY Soldotna: EE: promo "the new KCSY, 24 hrs. a day" (Good 10/7)

1300 1542 KRKO Fairbanks: EE: "today in history", "KRKO F'banks Ctry" (10/13)

ALBANIA

1215 0415 RT Lushnjë: GK: political talk, "Edhë Tirana" ID (Good 10/13)

BANGLADESH

963 1545 RB Sylhet: EE/BG: Bangla mx, 1600 BG nx, 1608 EE nx; election results, most candidates named Mohammed; // SW 4910 (Fair 10/15)

CZECHOSLOVAKIA

1233 0410 CSR Mělník & synchron: CZ: comment on Iceland talks, mx (gd 10/13)

GERMAN DEM. REP.

1044 0420 R-DDR-1 Dresden etc.: GG: talk, words "verbunden, verbreitet", etc., 0500 nx (good, solid, little fading 10/13)

INDIA

1584 1550 AIR Indore-B: HD: mx of Northwest frontier (good 10/11)

INDONESIA

9510 0840 RII Ujung Pandang: II: local nx of Uj. Pd., local choir (gd 10/19)

IRAQ

909 1600 Sawt ul Jamaheer, Hurriyah: AA: ID "Idhaa Sawt ul J. min Baghdad Takadem alaikum (...presents to you) AA mx (good 10/11)

15140 0540 Sawt ul Jamaheer: AA: 0545 ID, mx, // 15175 (both good 11/9)

ITALY

1332 0510 RAI Radio Uno, Rome & synchron: II: romantic evocation of world people's desire for peace from Iceland meet (more fady than other Euro's at time, different propagation?) (10/13)

KOREA, D.P.R.

3350 0843 KCBS Pyongsong: KK: political talk // others; ex-2767 (gd 10/19)

3920 0843 KCBS Shinuiju: KK: talk // 3350 etc.; ex-2745 (good 10/19)

KUWAIT

540 1530 RK Sulaimiyah: AA: ID, AA mx, // 1134 (good 10/10)

LIBERIA

3255 0530 LBS Monrovia: EE: W. African choral mx (fair 10/9)

NORTHERN MARIANAS

12025 0915 KFB5 Saipan: CC: "Jesus loves the little children" (good 10/19)

NORWAY

1314 0440 NRK Kvitsøy: NW: US/NW oldies, folk mx, 0500 NW nx, prime minister's reaction to Iceland failure (booming, steady 10/13)

PAKISTAN

17660 0535 RP: UR: film mx, ID (good 10/9)

PHILIPPINES

15350 0540 FEBC: EE: free New Testament offer; "Midday Magazine"

SAUDI ARABIA

17740 0535 BSKSA Holy Qur'an R.: AA: ID "Idhaat ul Qur'an al Karim min Mamlakat al Arabiyat al Saudiya"; listed next sura (gd 10/9)

SWITZERLAND

12030 0543 SRI: FF/GG: end FF, IS, into GG ID, nx.; // 15430 (gd 10/9)

UNITED ARAB EMIRATES

21700 0539 UAE R. Dubai: EE: end nx, temps 81-102°F that day (good 10/9)

UNITED KINGDOM

882 0426 BBC R. Wales, Washford & sync's: EE: mx, local talk (fair 10/13)

1053 0430 BBC R. One, Droitwich & sync's: EE: time pips, rock mx, jingles, time checks, phone-ins, many 10s for "R. One" (good 10/13)

U.S.A. (38)

1000 1200 KKMX Hayden CO: EE: s/on, list AM & FM 95.5; (gd stop KOMO 10/15)

SPEEDX QSL REPORT

Ray Forsgren - Rt.#4 Box 213 - Chippewa Falls, WI. - 54729 - USA

AFRICA

BOTSWANA R. Botswana: 3356 f/d Thamalakane River cd. in 15 ds. for 2 ircs. (Soomre-MA). f/d pfc in 252 ds. for a taped rpt. to Wash. Embassy. V/S R. Dithabi. (Welch-MA). 4820 f/d cd. in 16 ds. w/ sked. for ms. V/S Ted Makgekgenene. (Van Horn-FL).

BURKINA FASO R. Nationale: 4815 f/d form ltr. w/ sked. in 70 ds. for a FF rpt. & \$1. (Coday-CA).

LESOTHO LNBS: 4800 f/d Flag cd. in 487 ds. after 4th f-up for 2 ircs. (Forsman-CA).

LIBERIA VoA Relay: 15600 f/d Liberty cd. in 14 ds. (Brown-IL).

SOUTH AFRICA Radio RSA: 5980 & 6075 f/d cds. in 17 ds. (Westenhaver-QU). 6010 f/d cd. in 15 ds. (Brown-IL). f/d Durban cd. in 36 ds. (Wright-MB). f/d cd. w/ sked. in ?? ds. V/S M. Vissel. (Adams-MA). 9615 f/d cd. in 21 ds. (Brown-IL). R. Orion: 3215 f/d cd. in 14 ds. (Weber-OH).

SOUTH-WEST AFRICA Radio SWA: 3295 f/d Fires cd. in 407 ds. after 3rd f-up for 2 ircs. (Forsman-CA).

SWAZILAND SCR: 6155 f/d Swazi warrior cd. in ?? ds. V/S Bill Cookson. (Witte-CA)... They also sent a QSL in '81, so this one was a bonus!...

TUNISIA RDTV Tunisienne: 7255 f/d personal ltr. in 53 ds. after f-up for a FF rpt. & 2 ircs. (Van Horn-FL). 12005 f/d pfc in 19 ds. for a taped rpt. to the Tunisian Embassy in Wash. V/S Oussama Roudhau-Press Sec. (Welch-MA).

ASIA

CHINA R. Beijing: 15445 f/d Hall cd. in 22 ds. w/ goodies for a SS rpt. (Levison-PA). Yunnan PBS: 4760 f/d Lake cd. & ltr. in 51 ds. for a CC rpt. (Coday-CA). CPBS: 11330 f/d form ltr. in 51 ds. for a CC rpt. (Coday-CA).

CYPRUS CBC: 9635 f/d Map cd. in 80 ds. for 2 ircs. (Evans-TN).

INDONESIA VoI: 11790 p/d Monument cd. in 13 mo. after f-up for 2 ircs. (Fisher-NM). f/d cd. in 660 ds. for an irc. (McEntee-TX). f/d Temple cd. in 2 yrs. (Adams-MA). f/d cd. in 41 mo. for 2 ircs. (Preston-CA)... Nothin' like a fast reply now-and-then!!! rjf...

IRAN VoIRI: 9022 f/d War cd. w/ stuff in 191 ds. (Thunberg-PA). 15084 f/d Women cd. w/ stuff in 116 ds. for 2 ircs. (Westenhaver-QU).

ISRAEL KOL Israel: 9860 f/d cd. in 53 ds. (Bishop-NY).

JAPAN R. Japan: 9645 f/d Dolls cd. w/ info. in 19 ds. (Levison-PA). 15195 p/d Festival cd. in 16 ds. w/ stuff. (Bishop-NY).

KUWAIT R. Kuwait: 15505 f/d folder cd. in 93 ds. for an irc. (Forsman-CA).

PAKISTAN PBC: 15605 f/d B'casting House cd. w/ sked. in 3 mo. (Adams-MA).

PHILIPPINES VoA Relay: 9760 f/d Liberty cd. in 9 ds. (Gerstner-NY).

SOUTH KOREA R. Korea: 15575 p/d Asian Games cd. in 44 ds. w/ goodies. (Wright-MB).

SYRIA R. Damascus: 12085 f/d Map cd. w/ sked. & pennant in 155 ds. for 2 ircs. (Weikel-MI).

TURKEY VoT: 9560 f/d Ruins cd. w/ goodies in 23 ds. (Coday-CA).

UNITED ARAB EMIRATES R. Dubai: 15320 f/d Map/Logo cd. in 40 ds. for 2 ircs. (Curtis-TN). 17775 & 17865 f/d cd. in 21 ds. (Kaessinger-FRG).

EUROPE

ALBANIA R. Tirana: 7065 & 7300 f/d Radio Building & Museum cds. w/ sked. in 83 ds. (Westenhaver-QU)...Wow, they finally are sending out something other than the Rev. Spirit cd.! rjf...

AUSTRIA RAI: 9770 f/d Costumes cd. w/ goodies in 30 ds. (Levison-PA). f/d Salzburg cd. in 41 ds. (Bishop-NY).

BELGIUM BRT: 9830 f/d Bourse cd. in 31 ds. (Levison-PA). 9830 & 9925 f/d cd. in 47 ds. (Gerstner-NY). 15590 f/d cds. in 23 & 36 ds. (Gerstner-NY).

CZECHOSLOVAKIA R. Prague: 7345 f/d 50 Years cd. in 47 ds. (Levison-PA).

GERMAN DEMOCRATIC REP. RBI: 9620 f/d cd. in 88 ds. (Levison-PA).

GERMAN FEDERAL REP. R. Bremen: 6190 f/d cd. & sked. in 19 ds. (Harms-FRG).

HUNGARY R. Budapest: 9835 f/d Earth cd. in 105 ds. (Wakefield-IA).

ITALY RAI: ??? f/d Fiumi cd. in 97 ds. (Cook-IN).

NORWAY RNI: 9610 f/d Antenna cd. w/ sked. & sticker in 18 ds. (Munster-GA). f/d Drilling Platform cd. in 25 ds. (Brown-IL). 15305 f/d Costume cd. w/ sticker in 19 ds. (Gerstner-NY). 15310 f/d Skiing cd. in 52 ds. (Brown-IL).

POLAND R. Polonia: 7125 & 7270 f/d Sopot cd. w/ stuff in 65 ds. V/S Zdzislaw Frackiewicz. (Levison-PA). 7145 f/d cd. & ltr. in 172 ds. (Brown-IL). 7270 f/d cd. in 46 ds. (Levison-PA). f/d Museum cd. in 53 ds. (Levison-PA). 9525 f/d Hotel cd. w/ goodies in 55 ds. (Cook-IN). f/d cd. in 129 ds. (Brown-IL).

ROMANIA R. Bucharest: 9510 f/d University Square cd. w/ sked. in 87 ds. (Brown-IL). 9690 f/d cd. in 63 ds. (Curtis-TN).

SPAIN REE: 9630 f/d Olite cd. in 59 ds. (Brown-IL).

SWEDEN RSI: 9695 f/d Boat cd. w/ stickers in 13 ds. (Gerstner-NY). f/d Farm cd. in 19 ds. w/ sked. (Wright-MB).

SWITZERLAND ICRC: 15575 f/d Logo cd. w/ sticker & sked. in 90 ds. (MA-Adams).

WEST BERLIN RIAS: 6005 f/d cd. in 14 ds. (Harms-FRG).

U.S.S.R.

R. Kiev: 9640 f/d Building cd. w/ rpt. forms in 54 ds. registered air. (Levison-PA). f/d Supreme Soviet cd. in 71 ds. (Brown-IL). 9685 f/d Library cd. w/ sked. in 64 ds. (Wakefield-IA). f/d cd. in 66 ds. (Gerstner-NY). f/d cd. in 122 ds. (Levison-PA).
R. Moscow: 11860 f/d Peace cd. w/ rpt. form in 34 ds. (Levison-PA).
R. Vilnius: 11860 f/d folder cd. in 61 ds. (Wakefield-IA).
R. Yerevan: 13605 Plain f/d cd. in 62 ds. (Soomre-MA).

NORTH AMERICA

/ALASKA/ KNLS: 11930 f/d Studio cd. w/ sked. in 21 ds. (Wright-MB).
/BELIZE/ Belize Radio One: 3285 f/d Map cd. in 67 ds. for \$1. V/S Esme Anderson. (Coday-CA).
/CUBA/ R. Habana: 9740 f/d Hotel cd. w/ ltr. in 123 ds. (Cook-IN).
/HONDURAS/ HRRI: 4755 p/d Map cd. 19 ds. after ltr. in last months column. (George-NC).
/NETHERLANDS ANTILLES/ R. Nederland: 17605 f/d Flevo cd. in 21 ds. (Brown-IL).
/NICARAGUA/ R. Zinica: 6120 n/d form ltr. in 55 ds. for a SS rpt. & \$1. V/S Arturo J. Valdez R. (Coday-CA).
/UNITED STATES/ KCBI: 11735 f/d Logo cd. in 30 ds. (Curtis-TN). VoFC via WYFR: 5985 f/d Tso-Ying cd. w/ sticker in 30 ds. (Levison-PA). f/d cd. in 35 ds. (Levison-PA). WMLK: 9455 f/d ltr. in 10 ds. for ms. (Welch-MA).

OCEANIA

/AUSTRALIA/ R. Australia: 5995 f/d Boats cd. w/ sked. in 27 ds. (Wright-MB). 9580 f/d cd. w/ rpt. forms in 16 ds. (Levison-PA). f/d cd. in 21 ds. (Levison-PA). 17795 f/d Sheep Station cd. in 16 ds. (Levison-PA). VL8K: 2485 p/d ltr. w/ info. in 40 ds. for \$1. V/S Murray Fopp. (Coday-CA). VLW9: 9610 f/d Map cd. in 93 ds. for an irc. (Wakefield-IA).
/COOK ISLANDS/ RCI: 11760 f/d Conch Blower cd. in 87 ds. for an irc. V/S Nooroa E. Tangaroa. (Forsman-CA).
/MARIANAS ISLANDS/ KFBS: 9685 f/d Map cd. w/ ltr. in 16 ds. for ms. V/S Roy J.B. Alvarez. (Gerstner-NY). KTWR: 9870 f/d Logo cd. w/ sked. & info. in 48 ds. for 2 ircs. V/S Mrs. Donna G. Dowell. (Wright-MB).

SOUTH AMERICA

/BRAZIL/ R. Nacional: 11745 f/d Rio cd. w/ sked. in 45 ds. (Bishop-NY), f/d Copacabana cd. w/ sked. in 61 ds. V/S Claudia Carneiro. (Wright-MB).
/COLOMBIA/ Rdif. Nacional: 11794 p/d letter w/ sked. & pennant in 51 ds. for a SS rpt. & \$1. V/S Jaime Horta Diaz. (Coday-CA).
/ECUADOR/ HCJB: 6230 f/d Toucan cd. in 64 ds. (Bishop-NY). 9870 f/d Fly catcher cd. in 51 ds. (Wright-MB). 15155 f/d cd. in 27 ds. (Soomre-MA). Australian DXC via HCJB: f/d Opera House cd. in 14 ds. for 2 ircs. V/S Bob Padula. (Gerstner-NY). NRC via HCJB: 15270 f/d cd. in 28 ds. for ms. V/S Ken Chatterton. (Gerstner-NY)...the previous QSL was also for 15270...
R. Zaracay: 3395 p/d folder cd. w/ pennant in 275 ds. for a Tri rpt. & an irc. V/S Elssy Cun C. (Gerstner-NY).
/PERU/ Rdif. San Martin: 4810 p/d Logo cd. in 254 ds. after f-up for a SS rpt. & \$1. V/S Edgar Salos Neirra. (Forsgren-WI).

PIRATES & CLANDESTINES

La Voz del CID: 9940 f/d Logo cd. in 42 ds. for a SS rpt. & ms. Address:
Apt. 8130, San Jose 1000, Costa Rica. (Wakefield-IA).

Not too large a turn out this month; it's been bad for me though- just one QSL in two months!! It sure is nice seeing listings under Botswana again, isn't it???

As promised last month, I'm going to try and point out some strategies for getting those foreign language stations to QSL you. You don't have to be intimidated at the thought of trying to verify a station in a language you are unfamiliar with. A few 'preliminary steps should make things a little easier:

Listen to some of the more powerful stations in the language you want to go after (Radio Rumbos 9660, Radio Nacional Amazonia- check Carl Huffakers LAm column for the latest freqs', and Africa #1 4830 among other frequencies), this way you'll be hearing the language the way it will be spoken on the smaller stations- sometimes the "Powerhouses" of SW tend to have the language b'casts in slower than normal speech. Try and pick out the names of cities, people etc.. This is where a tape recorder helps immensely- you can keep going back until you can clearly understand what's said. (To get a better and quicker understanding of the words, get a dictionary of the language you're interested in and use it when you listen.) Most important - listen to the station ID's ; this can give you very verifiable information for your report.

After you feel that you can understand enough, you can start to send out those reports. SPEEDX has a foreign language reporting guide, which is just the ticket to writing reports in SS, PP or FF; you can get one from club headquarters. You don't have to be a linguist to send out reports in a language other than your own- even if you can't speak the language, after time and patient listening, you can develop enough of the language to know what's happening. Getting down to the specifics of writing the report, just write it as you would to an EE station- with the help of the reporting guide you can do just that; this means, say, if you hear a song, but don't know the title, say a song by or man or woman or whatever (if you have a large library near you, you can check out some of the record albums of 'foreign' music- this will give you the advantage of knowing whether you're hearing Tropical, Ranchero, Salsa or whatever.).

If you know a friend or relative who is fluent in a language you're reporting in, maybe they can translate a short letter for you- that would be great!! If you don't (as I am) you can still get great results by following a few more steps: Use the reporting guide...be courteous at all times...ALWAYS send return postage- either mint stamps, ircs' or \$\$...personalize your report- send a postcard or two from your area, some cancelled US (or Canadian, or..) stamps or even some newspaper article about the country your sending to (be careful here; only send positive items!!)- I've even gotten a reply from a stubborn station by sending some baseball cards of a locally born baseball hero!...be creative... and finally, send along personal greetings, Saludos etc. Just remember, that when you do start to go after the smaller stations in languages other than your own, don't expect great response rates, and be prepared to send out follow-up reports. The reply rate may not be great, but you can sure be proud of those cards and letters you do get (and remember to send them in to QSL Report, right????).

AFRICA N°1

Really there isn't enough room to cover this subject as thorough as I would like...so if you have any more questions or ideas, by all means drop me a line and I'll see what I can do.

A little personal note: this morning (Oct 14) I woke up to our first snow of the season; a little early! I think this is enough for this month, so I'll end it with some of the kind of QSL's you can get with a little work and determination.



73,
Happy Thanksgiving
&
Best of DX and QSLing,



ZYJ-593
1.270 Khz
onda média
ZYG-761
4.965 Khz
onda tropical
faixa 60 m



Escritório e Estúdio:
AV. DEODORO, 245
fones 222-0051 e 222-0208
NATAL - RN - BRASIL

PAZ Y BIEN



FE Y CULTURA



Q S L



CP 136 RADIO EMISORAS

"ABAROA"

ONDA TROPICAL



RIBERALTA - BENI - BOLIVIA

RADIO "EL SOL"

TARJETA DE VERIFICACION

Confirmamos su reporte de recepción sobre nuestra emisión en la frecuencia de 5970 khz, banda de 49 mts. el día 25 de Abril de 1981 entre las 05:24 y 06:05 hrs. horas del Perú, la que es correcta y conforme a la programación de esa fecha.

Atentamente,

GABRIEL MIÑO QUESADA
Director-gerente



RADIO ZINICA
BLUEFIELDS, NIC.



Radio Apintie

Verlagde Gemenclandsweg 37

Paramaribo - Suriname

*** EUROPE ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
AZOR	8967.0	U	0301	CUM	LAJES	USAF	AERO WX	RSR-ON
BELG	12725.0	C	2222	DSN	OOSTENDE	NAVRAD	V MARKER	POC-NH
BELG	13067.0	C	1540	OST	OOSTENDE	MARCO	WKG JHTE	GCH-WV
BUL	12940.0	C	1934	LW	VARNA	MARCO	WKG LZDE	GCH-WV
BUL	13000.0	C	1827	LW	VARNA	MARCO	V MARKER	JTN-VA
CYPR	14360.0	C	1725	KWS 78	NICOSIA	EMBASY	QRA MARKER	JTN-VA
DEN	12916.0	C	1420	DX7	LYNGBY	MARCO	WKG DYBG	GCH-WV
ENG	5000.0	C	2349	MSF	LONDON	SFTS	ID UNDER WWV	RSR-ON
FIN	12687.0	C	1410	DFJ	HELSINKI	MARCO	WKG SBLQ	GCH-WV
FRAN	3219.0	C	0540	FDY	ORLEANS	FAF	V MARKER	RSR-ON
FRG	12898.5	C	1502	DAN	NORDDEICH	MARCO	WKG H9UT	GCH-WV
GDR	6466.0	C	0107	YSM	RUGEN	MARCO	WKG Y5BF	GCH-WV
GDR	12702.0	C	1411	YSM	RUGEN	MARCO	WKG Y5CG	GCH-WV
GIBR	12824.2	C	1311	GYU	GIBRALTAR	NAVRAD	QSX MARKER	GCH-WV
GREE	2830.0	U	1935	SVK	KERKYRA	MARCO	WKG C4EM	FAC-UK
HOLL	8694.0	C	2320	PJC	WILLEMSTAD	MARCO	CQ MARKER	NAP-AL
HOLL	12799.5	C	1404	PCH 51	SCHERINGEN	MARCO	WKG PPVD	GCH-WV
HOLL	13042.8	C	1326	PJC	WILLEMSTAD	MARCO	WKG YVYS	GCH-WV
ITLY	2182.0	U	2135	IOX	TRIESTE	MARCO	ALL SHIPS CALL	FAC-UK
NOR	12727.6	C	1815	LBJ	ROGALAND	MARCO	WKG ELDG5	GCH-WV
POL	8557.0	C	0001	SPE	SZCZECIN	MARCO	V MARKER	NAP-AL
PORT	8551.6	C	0635	CTP	GOETRAS	NATO	TFC	NAP-AL
SWED	8498.0	C	0005	SAG	GOETEBORG	MARCO	TFC LIST	GCH-WV
SWED	12880.0	C	1544	SAG	GOETEBORG	MARCO	WKG SLBU	GCH-WV
SWIS	13023.7	C	1524	HEB	BERNE	MARCO	WKG SBGR	GCH-WV
SWIS	13023.7	C	1901	HEB	BERNE	MARCO	DE MARKER	RSR-ON
USSR	12690.0	C	1414	UJY	KALININGRAD	MARCO	WKG URVL	GCH-WV
USSR	12693.0	C	1307	URD	LENINGRAD	MARCO	WKG UDJW	GCH-WV
USSR	12755.0	C	1450	UTA	ESTONIA	MARCO	WKG UDYK	GCH-WV
USSR	12997.0	C	1407	UFB	ODESSA	MARCO	WKG UTQC	GCH-WV
USSR	13050.0	C	1200	URL	SEVASTOPOL	MARCO	WKG UYDV	GCH-WV
USSR	13050.0	C	1815	UDK 2	MURMANSK	MARCO	DE MARKER	JTN-VA
USSR	14510.0	C	2157	RDK	MOSCOW	NAVRAD	CLG SOVIET	RM - IL
USSR	14680.0	U	1419	RIW 44	MOSCOW	PTT	PHONE TFC	RM - IL
YUGO	12780.5	C	1922	YUR	RIJEKA	MARCO	V MARKER	JTN-VA
YUGO	12780.5	C	1850	YUR	RIJEKA	MARCO	V MARKER	RSR-ON

*** AFRICA/MIDDLE EAST ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
ANGO	12780.0	C	1925	D3E 51	LUANDA	MARCO	MARKER	JTN-VA
BRAN	12709.0	C	1800	A9M	MANAMA	MARCO	DE MARKER	GCH-WV
DJIB	13042.6	C	1817	FUV	DJIBOUTI	NAVRAD	V MARKER	JTN-VA
EGPT	12949.3	C	1512	SUH 4	ALEXANDRIA	MARCO	TFC LIST	GCH-WV
GHAN	8903.0	C	2152	9CB	ACCRA	AERO	CLG LAGOS	FAC-UK
ISRL	8694.0	C	2325	4X0	HAIFA	MARCO	CQ MARKER	NAP-AL
ISRL	13051.5	C	1838	4X0	HAIFA	MARCO	CQ MARKER	GCH-WV
ISRL	13052.0	C	1812	4X0	HAIFA	MARCO	CQ MARKER	JTN-VA
OMAN	16868.0	C	0959	A4M	MUSCAT	MARCO	DE MARKER	FAC-UK
QATR	12966.0	C	1452	A7D	DOHA	MARCO	WKG 4PCE	GCH-WV
SAUD	22338.0	C	1012	HZG	DAMMAN	MARCO	DE MARKER	PAC-UK
SOAF	8566.0	C	0010	ZSJ 4	CAPETOWN	NAVRAD	CQ MARKER	NAP-AL
SOAF	8576.5	C	0522	ZSD	DURBAN	MARCO	CQ MARKER	GCH-WV
SOAF	12849.0	C	1910	ZSJ 5	CAPETOWN	NAVRAD	DE MARKER	JTN-VA
TURK	12801.0	C	1318	TAH	ISTANBUL	MARCO	WKG TCWE	GCH-WV

*** ASIA/FAR EAST ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
INDO	12970.5	C	1323	PKX	JAKARTA	MARCO	CQ MARKER	GCH-WV
INDO	16861.7	C	1309	PKX	JAKARTA	MARCO	CQ MARKER	FAC-UK
JPAN	16911.0	C	0925	JNA	TOKYO	MARCO	CQ MARKER	FAC-UK
PRC	8044.5	C	1455	XSB	SHANGHAI	MARCO	QRA MARKER	LS - CA
PRC	10000.0	U	1329	BFM	XI'AN	SFTS	ID UNDER WWV	POC-NH
SING	4322.0	C	1359	9VG 54	SINGAPORE	MARCO	V MARKER	JEB-CA
SING	6676.0	U	1320	9VA 40	SINGAPORE	AERO	WX	LS - CA
SING	12707.0	C	1500	9VG 34	SINGAPORE	MARCO	V MARKER	GCH-WV
TWNN	16940.0	C	0940	XSW	KAOSHUNG	MARCO	CQ MARKER	FAC-UK

*** PACIFIC ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
AUST	4286.0	C	1353	VHP 3	CANBERRA	MARCO	V MARKER	JEB-CA
AUST	6464.0	C	1136	VIS 3	SYDNEY	MARCO	WKG GYRW	GCH-WV
AUST	8521.0	C	1112	VIS 26	SYDNEY	MARCO	WKG JQBB	GCH-WV
AUST	8597.0	C	1210	VIP	PERTH	MARCO	WKG EOPW	GCH-WV
AUST	12994.0	C	1340	VIP	PERTH	MARCO	WKG D90D	GCH-WV
AUST	12994.0	C	1830	VIP 04	PERTH	MARCO	DE MARKER	JTN-VA
HI	2863.0	U	1335	KVM 70	HONOLULU	VOLMET	WX	LS - CA
NCAL	4270.0	C	1405	FUJ	NOUMEA	NAVRAD	V MARKER	PAT-CA

*** RTTY ***

FREQ	TIME	BD-SHIFT	CALL	CITY	IDENT	CNTY	TRAFFIC	CONTRB
3803.0	2110	ARQ	ARFFC	PARIS	FRML	FRAN	TO RFFC	RMA-FR
4356.0	1345	50-170N	UAI 1	NAKHODKA	MARCO	USSR	WKG PROLV DIANNY	JEB-CA
4575.0	0605	170-100R	NMO	HONOLULU	USCG	HI	CLG NYOS	JTN-VA
5061.5		ARQ	RFFHCX	MARSEILLE	GENDAR	FRAN	TO RFFX	RMA-FR

5224.0	2015	ARQ	RFFH	PARIS	FRMIL	FRAN	TO	RFGX	RMA-FR
5879.0	2109		70C	KHORMAKSAR	AERO	YEMN	DE	MARKER	PAC-UK
6430.0	1415	75-850R	CFH	HALIFAX	CANMIL	CAN	FOXES		JEB-CA
6815.0	2156		BAL 34	BEIJING	PTT	PRC	GRA	MARKER	PAC-UK
6924.9	1915	ARQ	RFFDC	PARIS	FRMIL	FRAN	TO	RFFF	RMA-FR
7863.0	2347	50-425R	BJZ 21	HANGZHOU	METEO	PRC	RY5		JMO-KO
7917.5	1340	FEC	OCF 42	BONN	MFA	FRG			RMA-FR
8152.0	1145	50-500N	HME 48	PYONGYANG	KCNA	NOKO	RY5		JMO-KO
8625.0	0006	50-425R	UFH	PETROPAPLOVS	MARCO	USSR	RY5		JMO-KO
9136.0	2121		TJK	DOULA	ASECNA	CAME	RY5		PAC-UK
9196.0	1802	96TDM	TNL	BRAZZAVILLE	ASECNA	CONG			RMA-FR
9353.0	1937		OLX 5	PRAGUE	CTK	CZEC	NEWS		POC-NH
9828.0	1152	50-425N	HMB 20	PYONGYANG	PTT	KAMP	FF	NEWS	JMO-KO
10872.0	1650	96TDM	RFUICS	PARIS	FRMIL	FRAN	TO	RFUI	RMA-FR
11420.0	1409	50-425N	VNA 86	HANOI	VNA	VIET	VV	NEWS	JMO-KO
11466.0	1750	96TDM	GABVYA	DAKAR	FRMIL	SENE	FLT	PERMISSION	RMA-FR
11486.0	1647		TUH	ABIDJAN	ASECNA	IVRY	RY	TEST	PAC-UK
13074.5	1810	FEC	FTT	ST. LYS	MARCO	FRAN	WX		JTN-VA
13077.5	0500	FEC	NRV	APRA HARBOUR	USCG	GUAM	FOXES		JEB-CA
13654.6	1745	96TDM	RFGPM	DJIBOUTI	FRMIL	DJIB	WK6	FFICY	RMA-FR
14750.0	1403	50-425N	BAT 93	BEIJING	XINHUA	PRC	EE	NEWS	JMO-KO
14785.0	1026	85-50	ATP 65	NEW DELHI	INFOIN	INDI	GRA	MARKER	PAC-UK
14817.5	1230	ARQ	JPA 51	KOMAKI	INTRPL	JPN	RELAY	TLX	TFC
15684.0	1250	ARQ	JPA 62	KOMAKI	INTRPL	JPN	RELAY	TLC	TFC
15950.0	1855	170-100R	CXR	MONTEVIDEO	NAVRAD	URGY	RY5		JTN-VA
16412.0	0053	50-425N	BAK 66	BEIJING	XINHUA	PRC	SPANISH	NEWS	JMO-KO
17498.0	0945		MSU	LONDON	DCN	ENG	FOXES	TEST	PAC-UK
18363.5	1622		9PL	KINGSASHA	AERO	ZIRE	LINE	TEST	PAC-UK
20472.8	1936	100-450N	CXR	MONTEVIDEO	NAVRAD	URGY	RY5		BF-CA

*** SHIPS ***

FREQ	M	TIME	CALL	NAME	TRAFFIC	CONTRB
2182.0	U	0314	CGDW	CGSC CYGNUS	WK6 YARMOUTH	POC-NH
2670.0	U	0337	GUJZ	GYPGUM BARON	WK6 CHARLESTON USCG	POC-NH
2716.0	U	1327		USS ARKANSAS	WK6 SAN DIEGO CSS 1	GEL-CA
2716.0	U	2313	NOAL	USS AFFRAY	WK6 NEWPORT	POC-NH
4176.0	R	0310	LYEW	N. AFANASEV	TENTATIVE	JEB-CA
4189.0	C	0214	YUDC	M/V JADRAN EXPRESS	AMVER TO VCS	FWB-NJ
4191.0	C	0321	Y5KE	M/V ROSTOK	TFC	FWB-NJ
4192.0	C	0159	C4AL	NECAGRAND ACE	WK6 VCS	FWB-NJ
4195.0	C	0225	ILDD	M/V EMIL S.	WK6 WNU	FWB-NJ
4201.0	C	0103	PAVX	ABRAHAM CRYNSEN	WK6 KCH 20	FWB-NJ
4202.0	C	0419	3FBV 2	M/V OCEAN PRINCESS	WK6 GKC	FWB-NJ
4210.0	C	0023	DIKF	IMMANUEL KANT	WK6 DAL	FWB-NJ
5696.0	U	0239	NVAI	USCG VALIANT	WK6 BOSTON	POC-NH
6218.0		0337		USS YORKTOWN	TFC	BB -DC
6265.0	R	0352	LYFH	BATH MARSHAL KRYLOV	TFC TO KALININGRAD	JEB-CA
6282.0	C	0040	5B 2387	M/V ELISE SCHULTE	WK6 WCC	FWB-NJ
6307.0	C	0054	3ETK 3	M/T TAIBIT	WK6 LFU	FWB-NJ
6312.0	C	0121	HCRF	M/V PAQUISHA	WK6 WCC	FWB-NJ
6320.0	C	0103	3ENE 4	M/S BLIX	WK6 LFU	FWB-NJ
8207.4	U	0307	3FEB	VICTORIA	CLG WOM	DL -MA
8241.5	U	2008		HMS YORK	WK6 PORTISHEAD	POC-NH
8241.5	U	2231	9VLK	REEFER JAMBU	WK6 PORTISHEAD	POC-NH
8241.5	U	2112	GW0J	HMS BRILLIANT	WK6 PORTISHEAD	POC-NH
8241.5	U	2104	URRN	LEONID BREZHNEV	WK6 PORTISHEAD	POC-NH
8272.5	U	1411	DVPZ	DAGLI	P/P VIA WOO	DL -MA
8299.5	R	0110	UJOC	TR KHIBINSKIEGORY	RY5 TO UR2B	JEB-CA
8345.0	C	0230	SXRY	M/V ANGELIC FAITH	WK6 KFS	JTN-VA
8350.0	R	0336	GBLM	M/V ZEUSTAR	WK6 KPH	JEB-CA
8357.0	R	0406	GBRM	M/T FORT ROUGE	TLX	JTN-VA
8359.0	C	0709	UTDX	KOS. PAVEL BELYAYEV	DBS TO KLC	GCH-WV
8361.2	C	0747	3ETA 4	GLORY STAR	WK6 ZLB	GCH-WV
8362.0	C	0541	UPL0	LENSOVET	WK6 UFB	GCH-WV
8376.0	R	0325	LYHE	BATM GENERAL KHLBNIKOV	RY5 TO UJY	JEB-CA
8378.0	C	0046	H8NP	RIO SIXAOLA	WK6 GKC	FWB-NJ
8384.0	C	0206	H9WK	TAIHU CAREER	WK6 WCC	FWB-NJ
8387.0	C	0707	3EUX 2	M/V ESTI	WK6 OST	GCH-WV
8390.0	C	0202	H9HK	COLD COMFORT	WK6 WNU	FWB-NJ
8394.0	C	0158	SWPX	M/V THEOKEETOR	WK6 ZSC	FWB-NJ
8394.0	C	0555	UFUX	M/V PALKOVSKIY MERIDIAN	DBS FOR ZLB	GCH-WV
8398.0	C	0607	UBRA	M/V ASTRAKHAN	DBS TO VCS	GCH-WV
8402.0	C	0247	C6BF	SCANDINAVIAN STAR	WK6 NMN	JTN-VA
8402.0	R	2323	VRCS	M/V VANCOUVER	WK6 WNU	JTN-VA
8414.0	C	0310	3FAQ2	M/T FUJIKAZE NO.3	WK6 GKC	JTN-VA
12330.0	U	1940	6BFT	SUN PRINCESS	WK6 KMI	POC-NH
12492.0	R	2031	6BBA	M/V SEA PRINCESS	WK6 PORTISHEAD	JTN-VA
12494.0	R	1523	ABKQ	M/T AMAZON VENTURE	TLX	JTN-VA
12497.0	R	1548	ABTS	M/T FUSUS	WK6 PCH	JTN-VA
12497.5	R	0118	OXBR	M/V REGINA MAERSK	CLG KPH	JEB-CA
12498.5	R	1410	ELEA 9	S/T SAHARA	WK6 WLO	JTN-VA
12499.0	R	1806	ELCO 5	GULF STEEL	WK6 HONDLULU	JTN-VA
12504.5	R	1400	DNIK	CONVOY RANGER	AMVER	JTN-VA
12505.0	R	1905	9VLK	REEFER JAMBU	TLX TO NY	JTN-VA
12518.0	R	1852	EADD	FOLL GALICIA	WK6 WLO	JTN-VA
12519.5	R	1921	4PKK	ATLANTIC UNIVERSAL	WK6 WNU	JTN-VA
12519.5	R	1930	DNAD	POCANTICO	WK6 WNU	JTN-VA
12544.0	C	1407	UYEQ	M/V BIYSK	WK6 UFB	GCH-WV
12576.0	C	1608	4XIE	ZIM MARSEILLES	WK6 MIAMI	RM -IL
12577.0	C	2352	VRFX	MALAHAT	TLX	RM -IL
12579.0	C	1945	3EAX 2	M/T DELFINI	WK6 SVI	FWB-NJ
12579.0	C	2034	SPTD	M/S LENINO	WK6 SPH	FWB-NJ

12582.0	C	2001	SMYF	GRIPALION	WKG WCC	FWR-NJ
12583.0	C	2057	9LPA	CHARLES PIGOTT	WKG IOX	FWR-NJ
12583.5	C	1336	3ERM 4	M/V SUNNY ISLAND	WKG FFL	GCH-WV
12586.0	C	2142	HPND	M/V HANS LEONHARDT	WKG WCC	GCH-WV
12589.5	C	1603	DUIR	M/V GONOSAN	WKG 9FM	GCH-WV
12590.0	C	0043	C6BP6	TEXACO SCANDINAVIA	AMVER TO NMR	FWR-NJ
12606.0	C	1633	C4EM	M/T ELLINA 2	WKG WSC	GCH-WV
12615.0	C	1327	SMAA	ORIENTAL PHOENIX	WKG VPS	GCH-WV
12616.0	C	1606	6ZRM	LUCID STAR	WKG VAI	GCH-WV
12628.5	C	1440	DVLL	M/V HAKUSAN	WKG HPP	JTN-VA
12662.0	C	1415	TCEQ	M/V INCI V	AMVER TO NMN	GCH-WV
12782.0	C	1653	JRDR	KHALIJ FREEZER	WKG WNU 35	FWR-NJ
16685.5	R	1235	SVAB	M/T THISEAS	TLX	JTN-VA
16774.0	C	2002	JJPW	COSMO ANDROMEDA	AMVER TO NMC	FWR-NJ
16775.0	C	2307	JPKO	SANTA SILVIA MARU	TLX TO TOKYO	RM -IL
16782.0	C	1308	DUID	M/V BALSZA 32	WKG 50W	FWR-NJ
16782.0	C	2005	DZGO	M/V DAHLIA	WKG KPH	FWR-NJ
16784.0	C	2013	YVCV	M/V TRUJILLO	WKG PPL	FWR-NJ
16786.0	C	1926	JMFH	CALIFORNIA MARU	WKG SAG	FWR-NJ
16788.0	C	2005	3EUR 2	PACIFIC ARROW	WKG PPO	FWR-NJ
16788.0	C	1405	JBDU	AMANDA	AMVER TO EDZ 6	FWR-NJ

*** AERO ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
2887.0	U	0353	AEROFLOT 347	WKG NY	GCH-WV
2887.0	U	0617	IBERIA 976	WKG NY	GCH-WV
3016.0	U	0547	AEROFLOT 334	WKG GANDER	GCH-WV
3016.0	U	0518	ALITALIA 611	WKG SHANWICK	GCH-WV
3016.0	U	0400	SPEEDBIRD 256	WKG SAN JUAN	GCH-WV
5532.0	U	0104	SPRINGBOK 201	POS RPT	RD -CT
5532.0	U	0119	SPRINGBOK 225	POS RPT	RD -CT
5535.0	U	0002	EASTERN 444	WKG BERMUDA	RD -CT
5547.0	U	0716	QANTAS 18	WKG HONOLULU	GCH-WV
5550.0	U	0503	CUBANA 1491	CLB HAVANA	GCH-WV
5574.0	U	0311	PHILLIPINES 196	WKG SAN FRANCISCO	POC-NH
5574.0	U	0307	SINGAPORE 16	WKG SAN FRANCISCO	POC-NH
5574.0	U	0347	SOLAIR 1010	WKG HONOLULU	POC-NH
5598.0	U	0436	AIR MOROCCO 205	WKG SANTA MARIA	GCH-WV
5598.0	U	0513	HBIER	WKG GANDER	GCH-WV
5598.0	U	0534	NIGERIAN 850	WKG NY	GCH-WV
5598.0	U	2334	SURINAME 766	POS RPT	RD -CT
5598.0	U	0440	YV 452 CP	WKG SANTA MARIA	GCH-WV
5616.0	U	0526	CUBANA 476	WKG NY	GCH-WV
5616.0	U	0105	SPRINGBOK 204	POS RPT	RD -CT
5628.0	U	0943	UNITED 806	WKG TOKYO	GEL-CA
5658.0	U	2342	KENYA 123	ETA NAIROBI	RD -CT
5658.0	U	2238	SPEEDBIRD 54	WKG CAIRO	JG -NY
5658.0	U	2348	SPEEDBIRD 666	ETA KHARTOUM	RD -CT
5696.0	U	1410	USCG 2141	WKG NEW ORLEANS	GEL-CA
5718.0	U	1653	RESCUE 311	WKG HALIFAX MILITARY	DL -MA
6577.0	U	0336	CG RESCUE 2139	WKG NY	GCH-WV
6577.0	U	0110	EASTERN 960	TO NY	GEL-CA
6655.0	U	1320	AMERICAN 831	WKG HONOLULU	GEL-CA
6693.0	U	1957	CAN MIL F4264	WKG ST JOHNS	DL -MA
6738.0	U	2343	ASCOT 5070	SELCALL CHECK	RD -CT
6750.0	U	0112	AF RESCUE 95828	WKG ELGIN	RD -CT
6750.0	U	0039	TEAL 0689	WKG MACDILL	RD -CT
8825.0	U	2120	JORDANIAN 263	WKG NY	POC-NH
8825.0	U	2042	KUWAITI 175	WKG NY	POC-NH
8825.0	U	2048	OLYMPIC 411	WKG NY	POC-NH
8825.0	U	2156	SURINAM 764	WKG CANRIAS AERO	POC-NH
8846.0	U	2131	GENAIR 711	WKG SAN JUAN	POC-NH
8846.0	U	1512	SKYSTAR 411	WKG NY	POC-NH
8846.0	U	2000	VARI6 862	WKG NEW YORK	POC-NH
8846.0	U	1519	VIASA 820	WKG SAN JUAN	POC-NH
8855.0	U	2354	SURNAM 764	WKG SANTIAGO	DL -MA
8861.0	U	2250	AIR AFRIQUE 009	POSITION RPT	RD -CT
8861.0	U	2256	ANGOLA 7500	POS RPT	RD -CT
8861.0	U	0016	LUFTHANSA 502	POS RPT	RD -CT
8903.0	U	2207	MZAMBIQUE 634	WKG KINSHASA	POC-NH
8903.0	U	2039	SABENA 168	WKG KAND	RD -CT
8903.0	U	2123	UTA 355	WKG KAND	POC-NH
8993.0	U	0000	USCG RESCUE 1715	ETA BASE	RD -CT
9006.0	U	2353	RESCUE 311	WKG TRENTON MIL	RD -IL
9006.0	U	1649	RESCUE 462	WKG TRENTON MIL	RM -CT
11182.0	U	1300	SAM 26000	WKG SCOTT	AHP-NM
11182.0	U	0020	TIGERTAIL 600	WKG SCOTT	RD -CT
11182.0	U	2000	TIGERTAIL 600	P/P	RD -CT
11249.0	U	1626	NAVY 49676	WKG ANDREWS	RD -CT
11249.0	U	1457	SAM 01	WKG JFK	RD -CT
11342.0	U	2135	FLORIDA WEST 701	WKG SAN JUAN	POC-NH
15015.0	U	1717	MEDEVAC 59411	P/P VIA ALBROOK	RD -CT

*** TACTICAL ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
3130.0	U	0125	9 SIERRA YANKEE	NET CONTROL: "CALL GRID"	JTN-VA
5550.0	U	0741	OSCAR KILD 576	HAVANA	GCH-WV
5598.0	U	0445	NAVY LIMA ECHO 08	WKG NY	GCH-WV
5598.0	U	0023	PICKET 11	WKG NY	RD -CT
5704.0	U	0042	DEMON 19	WKG DEMON OPS	RD -CT

6723.0	U	0108	CLIMAX CENTER	WKG MIRAMAR NAS	GEL-CA
6723.0	U	0644	PANTHER CENTER	WKG RASBERRY	GEL-CA
6738.0	U	1402	AF 5701	WKG HICKAM	GEL-CA
6756.0	U	0001	500	WKG ANDREWS	RD -CT
6761.0	U	1225	FLATWARE	SKYKING	BCW-VA
8101.0	U	2244	GRAYMARE	WKG SEA WASP	RD -CT
8972.0	U	1958	ZERO XRAY BRAVO	WKG INDIA 4 ALPHA	JTN-VA
8989.0	U	2357	SCARAB 00	P/P TO BODYGUARD	RD -CT
11136.0	U	0653	UNIFORM 29	CLG WHISKEY 50 ROMEO	WRB-IN
11176.0	U	0008	216 CONSTANT SHOTGUN	ESCORTING AEROFLOUT FLT	RD -CT
11176.0	U	2238	OHNI 61	CHANGE FLT PLAN	RD -CT
11176.0	U	2153	SCXRATCH 521	R/C	RD -CT
11176.0	U	1955	SPAR 84	P/P	RD -CT
11182.0	U	1644	CODY 01	TFC	RD -CT
11182.0	U	2009	KING 12	WKG SCOTT	RD -CT
11182.0	U	2229	KING 63	WKG SCOTT	RD -CT
11282.0	U	0022	DEZIE 99	WKG SCOTT	RD -CT
11276.0	U	2349	DELTA 3 JULIET	WKG INDIA 7 UNIFORM	RD -CT
13241.0	U	1548	PATCHWORK	CODED TFC	POC-NH
14399.0	C	1900	AHO	CLG TRD	RM -IL
15015.0	U	2158	PALMER	WKG CROWN	RD -CT
18002.0	U	1812	POLAR 57	WKG LORING AFB	RD -CT

*** VLF/LF/MW ***

CNTRY	FREQ	M	TIME CALL	CITY	IDENT	TRAFFIC	CONTRB
BAHM	376.0	C	0420 ZIN	GREAT INAGUA	NDB	ID	POC-NH
CAN	260.0	C	0235 UFX	ST FELIX DE VA	NDB	ID	POC-NH
USA	236.0	C	0404 RZT	CHILLICOTHE	NDB	ID	POC-NH
USA	349.0	C	0401 APG	ABERDEEN PROV.	NDB	ID	POC-NH
USA	372.0	C	0414 COD	ERIE	NDB	ID	POC-NH
USA	428.0	C	0230 EEJ	SANFORD	NDB	ID	POC-NH
USA	448.0	C	0021 NMN	PORTSMOUTH	USCG	WX	RD -CT

*** QSLs ***

CNTRY	CALL	DES/ID	NAME/LOCATION	QSL/ POSTAGE/ #DAYS	FREQ	CONTRB
		USCGC	EABLE L.E. EITHNE	PFC 31RC 24D	4128.1	BB -DC
			BRAUNSHWEIG	PFC MS 33D	4134.3	BB -DC
	DRAP			PFC 31RC 22D	6200.0	BB -DC
	GBTT	HMS	QUEEN ELIZABETH II	PFC MS 19D	4388.4	BB -DC
	GCDG	HMS	ARK ROYAL	PFC 31RC 19D	4090.9	BB -DC
	GCCR		JESSICA	PFC NOPOST 68D	4128.1	BB -DC
	KHRH		SEALAND DEVELOPER	PFC 150D	500.0	HH -MD
BARB	8PO	MARCO	BRIDGETOWN	LETTER 31RC 21D	8765.4	BB -DC
BER	VRT	MARCO	HAMILTON	LETTER 31RC 13D	8768.5	BB -DC
CAN		CCG	GRINDSTONE	PFC MS 173D	2182.0	ES -MA
CAN	VAI	CCG	VANCOUVER	PFC 11RC 34D	12876.0	POC-NH
CAN	ZV	NDB	SET-ILES	PFC 11RC 20D	273.0	POC-NH
DJIB	JZA	(MARCO?)	DJIBOUTI	CARD 21RC 235D	8682.0	SF -CA
ENG	MSF	SFTS	LONDON		5000.0	BB -DC
ENG	MSF	SFTS	LONDON	CARD 11RC 14D	5000.0	RSR-ON
ENG	MSF	SFTS	LONDON	CARD 21RC 18D	10000.0	EK -CN
GREE	SWA	AERO	ATHENS	PFC LETTER 11RC 60D	9315.0	PAC-UK
HI	MWVH	SFTS	KAUAI	CARD NOPOST 10D	10000.0	POC-NH
HI	MWVH	SFTS	KAUAI	CARD NOPOST 10D	10000.0	SB -IL
HOLL	PJC	MARCO	HILLEMSTAD	CARD 11RC 21D	8694.0	HMH-TX
JAM	6YI	MARCO	KINGSTON	PFC 21RC 23D (AT LAST!)	8465.0	PAC-UK
JAM	KIN	NDB	KINGSTON	PFC MS 18D	360.0	POC-NH
NZEL	ZLB 5	MARCO	AWARUA	CARD/LETTER 11RC 64D	12740.0	HMH-TX
USA	BH	NDB	BOSTON HARBOR	PFC MS 36D	304.0	POC-NH
USA	HDS	NDB	HARTFORD	PFC MS 24D	244.0	POC-NH
USA	KPH	MARCO	SAN FRANCISCO	PFC MS 12D	17203.5	HMH-TX
USA	LW	NDB	LAWRENCE	PFC MS 7D	402.0	POC-NH
USA	NMF 49	USCG	PORTLAND	CARD MS 13D	2182.0	ES -MA
USA	NMK	USCG	CAPE MAY	PFC MS 7D	5692.0	POC-NH

*** CONTRIBUTORS ***

NAME	INI-ST	RECEIVER	# LOGS
AKED, ROGER	RMA-FR	EDDYST. 1650/2	9
BALT, STEVE	SB -IL	R 2000	1
BELGAUS, FRED W.	FWB-NJ	R 71A	28
BERRI, JASON E.	JEB-CA		11
BLACK, BILL	BB -DC	R71A	10
CONWAY, PETER A.	PAC-UK	COLLINS 571-4	21
DOYLE, ROBERT	RD -CT	R2000 ICF2010	41
FORSMAN, STAN	SF -CA		1
HALSTEAD, GARIE	GCH-WV		78
HANKINS, HUGH M.	HMH-TX	R 600	4
HOLBROOK, HANK	HH -MD		1
JONES, BRIAN	BJ -TX	R 70	1
KUSALIK, EDWARD	EK -CN		1
LEHMAN, DIANN	DL -MA	R 2000	6
LYND, GLENN	GEI-CA	DX 1000	8
MARGOLIS, ROBERT	RM -IL		12
NAVARY, JIM	JTN-VA	FT 757BX	34
O'BRIEN, JOSEPH M.	JMC-KD	NRD 515	9
O'CONNOR, PATRICK	POC-NH	DX 302	48
ROSS, ROBERT S.	RSR-ON	FR 101S/TS 4305	9
SODHRE, ED	ES -MA		1

WE'VE HAD an unusually light turn-out this month. I hope it's just because of the confusion due to the change of editors; I don't believe that most of you would abandon the hobby you were born to follow!

Thanks to MIKE AIGNER for frequencies used by US NAVRAD and MARCO stations. If any of you would like copies of the 4-page list, send me a #10 SASE and two 22-cent stamps.

BURNING SUBMARINE Both Andrew Gordon-CT and Jim Navary-VA passed along intercepts of comms concerning the recent fire aboard a Russian sub in the Atlantic. Evidently, Zero Xray Bravo and Zero 4 India were the primary US aircraft in the observation of the incident. They worked apparent land stations 7 Delta Oscar and India 4 Alpha with descriptions of the scene (water and radiation conditions, etc) and tracked other Russian craft in the area. All comms were unencrypted until Andrew telephoned the US Navy Public Information Office in Washington DC (1-202-695-0965). The female clerk on duty listened intently to Andrew recite what he had heard, then freaked out when she realized that he was listening to the sub accident. Within the hour, all comms concerning the situation were scrambled. Andrew and Jim both monitored the comms on 8972 KHZ most of that day. Jim says the Russian seamen plucked our hydrophones from the water to prevent our listening in, and tried to blind our pilots at night with their searchlights on the sub. He also says our pilots reported the seamen were wearing what appeared to be radiation suits, and reported smoke coming from the nuclear missile tubes. The local paper here in Cinti reported a highly placed unnamed source claiming we knew of the accident hours before the Russians told us; he said their fire alarms made 'quite a racket' but he would not say how we heard them. I read an article a few years ago about a grid of sensitive computer-controlled microphones on the Atlantic floor with the express purpose of tracking subs. With a series of microphones our Navy can pinpoint the location of a noise source. This is probably how our people knew of the accident in advance. Kudos to Andrew and Jim for a fine bit of listening and reporting!

That's all for this month. Hope to hear from more of you in November! 73's and GUD LISTENING.....

Jeff

CONTRIBUTORS LIST:

NOVEMBER 1986

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

TOTAL CONTRIBUTORS: 235

1	ABBINANTE, PHIL	IL IC-R71A	3	MANDERSCHIED, MIKE	CA ICF2001
1	ADAMS, ROBERT	MA R2000	2	MARGOLIS, ROBERT	IL
3	ADDISON, JOE	KS R600	1	MEZEK, FRANK	CO IC-R71A
2	AKED, ROGER	FR 1650/2	4	MILLER, WILLIAM	CA DX400
1	ALEXANDER, HARRY	NJ NRDS525	1	MIYAUCHI, SATOSHI	JP TS430V
1	ALEXANDER, RODNEY	IA IC-R70	2	MOSER, ROBERT	IL
3	ALLEN, MICHAEL	CA R600	4	MUNSTER, RALF	GA R7/DR7
3	BALT, STEVE	IL R2000	3	MCCANTS, DONALD	AL RF2200
5	BEAVER, WILLIAM	IN FRG7700	2	MCENTEE, ROBERT	TX R1000
1	BELGHAUS, FRED	NJ IC-R71A	1	NAVARY, JIM	VA FT757GX
11	BERRI, JASON	CA RF2900	5	NEFF, GEORGE	OH ICF4800
4	BISHOP, FORREST	NY RF4800	2	O'BRIEN, JOSEPH	KO NRDS15
1	BLACK, BILL	DC IC-R71A	2	O'CONNOR, PATRICK	NH DX302
2	BOWDEN, RALPH	CA FRG7700	2	ORR, TONY	FL R600
5	BREWER, DON	AR R1000	2	PERDUE, NEAL	AL R4B/2C
1	BROWN, EDWARD	IL RF2200	6	PIKE, ARTHUR	NM ICF6800W
1	BYRNE, MICHAEL	AU NRDS15	4	POGUE, JIM	TN R2000
1	BYRON, LESLIE	PA PATROL	6	PRESTON, WILLIAM	CA
1	CEREGHIN, JOHN	MD DX400	3	QUAGLIERI, AL	NY EC958/3
2	CODAY, RICHARD	CA FRG7700	1	ROBERTS, KEN	FL R2000
2	CONWAY, PETER	UK 57J-4	4	ROBINSON, BETSY	TN FRG7700
1	COOK, JERRY	IN NRDS525	1	ROCKER, RAYMOND	MS FT757GX
4	CURTIS, WILLIAM	TN RF2800	3	ROSS, ROBERT	ON TS430S
4	D'ANGELO, RICHARD	PA NC190	1	SABLE, THOMAS	PA TS430S
1	DELAUNDOY, NICHOLAS	FR	2	SABLE, TOM	PA TS430S
1	DEMITT, JOHN	PA	3	SAMPSON, DANIEL	WI R1000
5	DILLON, PETER	MD DX400	1	SAMS, MITCH	KS
1	DONEGAN, PAUL	CA ICF2010	1	SANDERSON, JACK	AZ R1000
2	DOYLE, ROBERT	CT R2000	3	SCHLOSSMAN, MARC	CA FRG7
1	EMERSON, TERRY	OR RF3100	1	SCHMAUTZ, SCOTT	NY R2000
2	EVANS, JAMES	TN R2000	4	SHAFFER, LAWRENCE	PA ICF2010
2	FAMULARO, RALPH	JP RF-B30	2	SHANKLIN, GEOFF	MA IC-R70
1	FISHER, ALLEN	NM	1	SHARP, DAVID	FL R600
5	FLYNN, BILL	CA R7A	1	SHARPE, BRYAN	CA DX302
1	FORSGREN, RAY	WI FRG7700	5	SHEEDY, DAN	CA R4B/UC1
4	FORSMAN, STAN	CA	1	SHIMADA, SENSU	JP FRG7700
4	FRASER, BOB	MA CR2021	1	SODMERS, JACK	CA TS430S
2	GEORGE, NELSON	NC IC-R71A	7	SOOMRE, ED	MA R2000
5	GEORGE, STEVE	MA IC-R71A	1	STEIN, RICKY	NJ FRG7700
6	GERSTNER, JOHN	NY DX1000	5	STEPHENSON, NORMAN	CA IC-R70
3	GROSVENOR, NORMAN	CA FRG7	1	STRANSKY, LARRY	NY R2000
2	HALSTEAD, GARY	WV	1	STUTTERHEIM, MARIO	NY
1	HAMBLY, CHRIS	AU	1	SWEDBERG, ERIC	OR
3	HARMS, BILL	NY	2	SZALONY, LEONARD	CA TS930S
1	HAWKINS, HUGH	TX R600	8	THOMPSON, PEGGY	CA FRG7
1	HEATON, JOHN	FL DX150	4	THUNBERG, BOB	PA R1000
5	HESCH, RUTH	NY R1000	2	TROTTO, RON	FL CR2021
1	HILL, KEN	MA DX1000	1	TUCHSCHERER, JOHN	WI
2	HOLBROOK, HANK	MD HG129	2	VALENTINE, F.A.	CA IC-R70
1	HUFFAKER, CARL	MX HOMEBREW	1	VALLEN, MICHAEL	CA R600
3	HUNT, BILLY	NC NRDS15	2	VAN HORN, GAYLE	FL RF3100
3	JONES, BRIAN	TX IC-R70	1	WAKEFIELD, PAUL	IA DX160
5	KAESSINGER, ROBERT	FG R2000	2	WEBER, DON	OH R2000
1	KLEIN, KEVIN	WI	1	WEBER, DONALD	OH R2000
2	KLINGENFUSS, JOERG	FG R7	1	WEIKEL, FRANK	MI S-38E
2	KLOPFENSTEIN, DAVID	OR NRC60	5	WELCH, FRANK	MA ICF6800W
1	KNIGHT, ROBERT	WA DX400	6	WESTENHAVER, WILLIAM	QU ICF6500W
2	KOBYLSKI, TONY	MD R2000	1	WEYRICH, CARROLL	MD RF4900
1	KRIST, KRAIG	VA FRG7700	3	WIMMERS, BERNIE	VA R1000
2	KUSALIK, EDWARD	CT FRG7000	2	WINIARZ, MICHAEL	QU RF2600
4	LANGLOIS, HAROLD	FL	1	WINIARZ, MIKE	QU RF2600
2	LEHMAN, DIANN	MA R2000	5	WITTE, MARJORIE	CA FRG7

1 LEMKE, RICHARD	AB IC-R71A	5 WOERING, HAROLD	MA R1000
4 LEVISON, HAROLD	PA IC-R70	1 WRIGHT, PHILIP	MB DX400
1 LEWKOWICZ, ABE	MA DX302	4 YAMADA, KOJI	JP NRD515
2 LOTURCO, JOE	NY ICF2010	1 ZILMER, ROBERT	NM R1000
1 LYND, GLENN	CA DX1000	1 ZIRKELBACH, BOB	CA R1000
1 MAGICK, MICHA	AZ		

THE FOLLOWING COLUMNS DIRECT CONTRIBUTIONS WERE NOT RECEIVED IN TIME:
AFRICA

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN:
S.A. / UTILITIES

PROGRAM PANORAMA continued...

CANADA...(William E. Westenhaver, QUE) "I'm perhaps going out on a limb to recommend the CBC Northern Service's JAZZ-SOLILLOQUE, since it is in French. However, since it's a jazz program, any language barrier which might exist is not much of a problem. It is currently heard Tue to Sat UTC at 0200(the time will be one hour later when EST returns at the end of this month). I've been enjoying this program on the CBC FM network for several years, but I only recently found that it was on SW. The host, Gilles Archambault, plays an interesting selection of jazz of various eras and styles. He's an erudite host(also an award-winning poet and novelist), so his comments are also interesting. However, he doesn't talk your leg off, so if you don't understand French, you can simply sit back and enjoy the music."

CHINA(REP.)...As promised, here's the VOFC English schedule for 0300-0400 UTC. The frequencies are the same as those mentioned last month. The broadcast begins with NEWS & COMMENTARY and ends with LET'S LEARN CHINESE. Sandwiched between these daily features are: Sun PEOPLE AT WORK, TAIWAN ECONOMIC REPORT; Mon MAIN ROADS & BYWAYS, MAILBAG TIME; Tue JOURNEY INTO CHINESE CULTURE, COUNTDOWN; Wed SPECTRUM, SPOTLIGHT; Thu ROC TODAY, JADE BELLS & BAMBOO PIPES; Fri CHINESE STORY, A LOOK INTO CHINESE HISTORY; Sat THINGS CHINESE DO & SAY, CHINESE MUSIC.

NETHERLANDS...Radio Netherlands begins a 13-part series this month. WE MADE A HOE AND WENT ALONG is a look at the history of Africa and can be heard on the Mon broadcasts...MEDIA NETWORK looks at the "new" version of the RN interval signal in "Digital Bells in the Belfry" on the program of October 16. On November 6, a special profile of Arthur Cushen will be featured on the program. (Direct)

TURKEY...Here's the Voice of Turkey's English schedule: Daily NEWS; Mon ATATURK; Tue CYPRUS IN THE PAST, MUSIC; Wed LETTERBOX; Thu TURKISH ECONOMY, THE YESTERDAY & TODAY OF TURKEY; Fri TURKS IN HISTORY, TURKISH ISLAMIC ARCHITECTURE; Sat OUTLOOK, DX KORNER, THE TURKISH ALBUM; Sun CULTURE & ART, SELECTED EXAMPLES OF TURKISH MUSIC, TURKISH PANORAMA. (Ron Trotto, FL)

UNITED KINGDOM...The BBC World Service is going to "streamline" its pop music programming beginning this month. MULTITRACK is the name of a thrice weekly program which looks at the world of pop music. The Mon 1830, 2330, Tue 1215 program looks at new releases. The Wed 1830, 2330, Thu 1215 program is the old TOP TWENTY program, while the Fri 1830, 2330, Sat 1215 program seems to be the old SARAH & COMPANY program. More about this next month...Some BBC suggestions for good listening this month from Don McCants, AL: I, CLAUDIUS by Robert Graves(remember the TV series?) will be presented in dramatized form on Sun at 1915, Mon 0100 and Fri 1515 UTC... CHESTERTON, a program on the life and writings of the famous English writer can be heard on Sun 0215 and 2209, Mon 1445 and Fri 0945 UTC... FOLK IN THE MODERN WORLD discusses the influence of pop and rock music on today's folk music, and the program is broadcast on Sat at 0130, Tue 2315, Thu at 0730 and Fri at 1000 UTC...If you want to learn about the musician behind the song used as the theme for HQJB's DX PARTY LINE, tune in to ERIC COATES on Mon 0145, Tue 0430, 1445, Fri 0815 UTC. (Thanks also to BBC for info via London Calling, 10/86)

73
ws

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Tom Kephart (Vice-President)

Peggy Thompson

Rick Drollinger

David Sharp

PUBLISHER

1510-E Portabella Trail, Mt. Pleasant, MI 48858-4035
Tom Kephart

MANAGING EDITOR

9529 West Sarasota Place, Milwaukee, WI 53222-1560
Rick Drollinger

BUSINESS MANAGER

7738 East Hampton Street, Tucson, AZ 85715-4212
Jack Sanderson

MEMBERSHIP CHAIRMAN

354 North Winston Drive, Palatine, IL 60067-4132
John Trauschold

PROJECTS COORDINATOR

7213 Sipes Lane, Annandale, VA 22003
Craig Krist

AWARDS CHAIRMAN

304 Robinhood Road, Jackson, MS 39206
Jack Jones

PUBLICITY CHAIRMAN

3024 Gates Drive, Apartment 358, Tampa, FL 33613
David Sharp

SPEEDXGRAM EDITOR/PUBLISHER

2295 N.E. Juniper Avenue, Gresham, OR 97030
Bruce MacGibbon

CENTRAL DISTRIBUTION EDITOR

2706 Alabama Street, La Crescenta, CA 91214-2925
Peggy Thompson

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