

# SPEEDX

"THE DX RADIO MAGAZINE FOR ACTIVE SHORTWAVE LISTENERS"



CALLING DXERS

30 YEARS

SWEDEN

1948 - 1978

A map of Sweden is shown on the right side of the central graphic. It features several call signs: 'Luleå' at the top, 'KARLSBORG' in the middle, 'Göteborg' below it, and 'HÖRBY' and 'Malmö' at the bottom. A dashed line near the top is labeled 'ARCTIC CIRCLE'. The entire central graphic is surrounded by radiating lines.

MARCH 1978

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# KEYNOTES



OLIVER ELLSWORTH, MANAGING EDITOR: 2043 W 75th ST, LOS ANGELES, CA 90047

## CONGRATULATIONS TO 12 NEW FULL MEMBERS

WILLIAM BEUKELMAN HOLLAND	CHRIS BONNER HAMILTON, OH	GERALD DALUM GRISSOM AFB, IN	RUSSELL HOLLENBECK NEW PORT BEACH, CA
JEFFREY HOPKINS SCRANTON, PA	NORMAN HILL FAIRFAX, VA	STEPHEN KOVAL ABSECON, NJ	CRAIG MELLINGER PARSIPPANY, NJ
RICHARD MONJURE CHALMETTE, LA	JIM O'BRIEN B.C., CANADA	STEPHEN PROOM ENGLAND	DENNIS STREVELER KANEHOE, HI

Certificates of Full Membership and a copy of the SPEEDX Constitution are being mailed concurrently herewith to each of the above new members.

## SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

WILLIAM THOMAS JR GOLDSBORO, NC	WILLIAM STOCKS B.C., CANADA	JAMES HERKIMER CALEDONIA, NY	WERNER MUSTERLE FED REP OF GERMANY
EDWIN STICKLE HEMPSTEAD, NY	DEAN SUMMY RICHMOND, TX	OTTO BUSSE FARMINEDALE, NY	DAN BRAME NORTHBROOK, IL
KENT SWENSEN MURRAY, UTAH	CHARLES DOBBINDS CHARLOTTE, NC	SCOTT TACOMA LA MESA, CA	PHILLIP MOODY APO NEW YORK, NY
CHRIS KORBELLAS CHICAGO, IL	EARL PADGETT KANSAS CITY, MO	STEVE CHRUSCIEL ELGIN, IL	CARL MOORE BRATTLEBORO, VT
JAN COLLINS PORTLAND, OR	SCOTT SIMPSON TAYLORVILLE, IL	LOUIS BURNS KANSAS CITY, MO	MARK O'KEEFE BETHLEHEM, PA
ERIC KELLER PALO ALTO, CA	ROBERT BELL LOS ANGELES, CA	DON SHUPE ELLENSBURG, WA	RUFUS JORDAN PITTSBURG, PA
DAVID SNEELMAN WRIGHTSTOWN, PA	DAN MELTON ASHEVILLE, MD	JOHN GOORLEY WHEATON, MD	LARRY GIVENS EDMOND, OK
ORIN KANZIGG PENSACOLA, FL	JEAN-F. AUBARBIER ONTARIO, CANADA	YASUSHI KATO JAPAN	PETER CONWAY LIMBE, MALAWI
HENK de BIE NETHERLANDS	ERNEST JENKINS BEDFORD, NH	MOOSA SABADIA DALLAS, TX	GERRY THOMAS PENSACOLA, FL
MICHAEL PARSONS WELLBORN, FL	ANDREW SMITH ENGLAND	JIM SIMPSON THOUSAND OAKS, CA	MIKAEL GALL PITTSBURG, PA
MIKE MacCOLLUM INDIANAPOLIS, IN	MANDOR PETROV ONT., CANADA	DAVID CLARK ONT., CANADA	PETER GAUDIN B.C., CANADA
SERGE BEAUDOIN QUE., CANADA	AMMON MADAY NEW YORK, NY	DAVID NORCROSS HONOLULU, HI	RAYMOND MOORE WALPOLE, MA
TOSHIO SUZUKI JAPAN	CHARLES RIEMITIS MANCHESTER, CT	HARVEY JULIAN LUBBOCK, TX	RICHARD O'NEILL CINCINNATI, OH
KENNETH CARR EL PASO, TX	MARTIN MILLER SILVER SPRINGS, MO		

We are so glad that you have joined SPEEDX, the club for active shortwave listeners. We urge you to support the various sections by sharing your DX catches, and your knowledge. Send your technical questions and tech items to the Technical editor and questions about the club to headquarters in the beautiful town of Lake Elsinore.

(HQ'S NOTE: RAIN DELAY! Sorry March issue is late folks. All roads into beautiful Lake Elsinore have been closed off & on at publishing time. Feb copy was late due to snow in the east. March copy because of rain in the west. Ah me!....Don Johnson)

## SOUTHERN CALIFORNIA AREA DXERS

The SCADS meeting of February 11th 1978, was a huge success, which attracted between 85 and 95 loyal hobbyist. DXers from all over Southern Calif., took advantage of the beautiful day between rains to attend. Many interesting topics were covered. One of the highlights was the HAP auction. \$337.00 was raised for the Handicapped Aid Program. Wayne Davis, HAP Director, will be able to purchase a few more rigs and place them with HAPpies on a loan basis.

A special meeting of SCADS will be held mid-April to meet and greet George Wood, host of Sweden Calling DXers. Here is your opportunity to fire questions to Mr Wood re SCDX, and why can't Radio Sweden find and stay with a good frequency for transmissions to the West coast of North America. Watch for announcement in the April issue of SPEEDX for further particulars, date, time and place.

## ANARC CONVENTION 1978

The Association of North American Radio Clubs, which SPEEDX is a member of, will hold their annual convention in Montreal, Canada in Mid July of 1978. Radio Canada International will be the convention host. Details, re hotel rooms, program, etc will be announced as soon as ANARC receives word from Ian McFarland of RCI.

SPEEDX urges that as many members as possible attend the convention and or hobby meetings in their areas. You will find them both fun and educational.

## SOC IN DXING 1978

The Malmo Shortwave Club, one of the oldest DX clubs in Sweden, will celebrate their 30th anniversary by sponsoring the Swedish Open Championship in DXing 1978, which has been approved by the Swedish DX Federation. SOC '78 is open to all DXers everywhere. 15 to 20 radio stations from all parts of the world will be participating in the contest.

SOC in DXing 1978 will take place on the 5th, 6th and 7th of May 1978. Entry fees are to be sent to Malmo Shortwave Club, Box 15037, S-20031 Malmo, Sweden, not later than 14th of April 1978. Fees in Europe; 10 Swedish Crowns, Elsewhere; 15 Swedish Crowns, payable to Malmo - Shortwave Club's postal cheque account number 639569. You may elect to send IRCs: Europe 8, elsewhere 12. The reason for the extra costs outside of Europe is due to air-mail postage for competition forms and results.

## ASSOCIATION OF ILLINOIS DXERS

SPEEDXER Pete Grenier, informs us that he will be doing a 2 1/2 minute spot on DX Party Line's Que Pasa program, hosted by Association of Illinois DXers. Pete is requesting; news of area meetings, hot DX tips, etc be sent to him at 927 N. Pasadena Ave, Azusa, CA 91702. Phone (213)334 8592. No collect call.

## CANADIAN HANDICAPPED AID PROGRAM

Used postage stamps are sold through CHAP to <sup>raise</sup> funds for the program. The address to send the commemorative stamps has been changed to: Anthony Clift, R.R. 3, Campbellville, Ontario, Canada LOP 1B0. When sending stamps, let them know that SPEEDX sent you.

## CENTRAL DISTRIBUTION EDITOR

The CDE and other editors are still reporting to me that many loggings are still being received late by them. Because of the conscientious attitude of our editors, late loggings to them are causing delays in completing their columns. Their delays causes a delay to the printers and the ultimate mailing of the magazine. Bob Zilmer, P.O. Box 697, Milwaukee, WI is the CDE, his deadline is the 10th of the month. The logging editors deadline is the 15th of the month.

## LATIN AMERICAN SCENE

Because of Jim Whitehead's extensive trips to South of the border, where he is at this time, his page will not appear in the Western Hemisphere column, but will be sent to Tips & Topics, when he has the available time. We want to thank Jim for his W/H column for the past 5 years, and will look forward to his interesting articles on Latin American culture.



# DX MONTAGE

RESEARCH/COMFILATION/REDACTION by A. W. BROCKS

74 Massachusetts Road

Oakdale, Connecticut 06370



**YOU'RE NOT LIKELY TO HEAR IT ON RADIO FINLAND, BUT...** Donald Duck is being drummed out of Helsinki libraries by authorities who claim the Disney character's racy lifestyle sets a bad example. According to an Associated Press release which caught the eye of both Glenn Hauser and Robert Fraser, the Chairman of Helsinki's Youth Committee told a city council meeting that the carefree duck with the sailor hat has been "going steady with the same woman for 50 years without result" and this is hardly a model for the young. In announcing a decision not to renew library subscriptions to Donald Duck Comics the spokesman said a key reason is that most young library users are too old for Donald Duck and that the comics are "not informative". Nevertheless, it was Donald's lifestyle that clearly raised some hackles...and not even Scrooge McDuck, nor Huey, Dewey, and Looney escaped scrutiny. The stories feature "not a single normal family", just aunts, uncles, and nephews, read the complaint. Known in Finnish as "Aku Ankka" Donald enjoys a circulation of almost 30,000 in Finland, fifth largest among all magazines sold there...overall, Disney comics in Finnish translation are the most popular in the country. The complaints are probably the work of some quack!

**DON'T THROW THAT SWITCH!** WE JUST GOT THE CALL FROM THE GOVERNOR! Yessiree, folks...just like the ol' suspense thriller....just as we went to press last month with what we thought to be the final chapter in "The Rise and Fall Of The AFRTS" a postscript was being added by the Los Angeles Times...the shortwave broadcasts of the American Forces Radio and TV Service got a new life when the Director of the Voice of America and the Commander of the AFRTS announced just before the scheduled January cutoff they were "in the process of developing an arrangement for funding"....and that the transmissions would continue until the funds were made available. According to an AFRTS spokesman, no one expected the reaction that followed the announcement that the service was going to end. Reportedly, AFRTS officials received letters and telegrams from people in 30 different countries and several legislative bodies asking that the shortwave broadcasts be continued...

### ACORNS FROM OAKDALE:

The Bermuda Triangle is a tourist trap.

### HAVE A PIECE OF PAPER AND A PENCIL HANDY:

Several broadcasters are staging contests in conjunction with June's World Cup play. Essentially, both Polish Radio and Hilversum's Dutch section request that you predict the three top placings...Warsaw wants your entry by 31 March, but Holland gives you 'til May 1st...However, the BBC's "Saturday Special" requires your prognostication on the eventual champ and the score of the final game...



## Argentina '78

This advertisement appeared in the New York Times on Sunday, 22 January 1978...Our thanks to Steve Gelbard.



**Radio Canada International**  
 broadcasts daily on shortwave to the U.S.A. at 8:00, 9:00, 10:00, 11:00 p.m. EST in English et 8:00, 9:00, 10:30 p.m. EST en français

For our free program schedule write to:



Radio Canada International (NYT)  
 P. O. Box 6000  
 Montreal, Canada H3C 3A8

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_



**GREETINGS FROM DISASTROVILLE** (or "It's Not Nice To Prior to the recent holiday season such of Connecticut's unprecedented ice storm "Felix"...bringing with it eye tree damage, and such general inconvenience result in declaration as an official disaster...low on the priority list under such a load of the storm as your editor's mail...had counter-balanced properly...I wanna buy a "U-shaped" long...

8\*#1\*%&&\*\$\*#0#\*0#\*0#\*1

**CENSORED**  
**SNOWED OUT BY THE**  
**Blizzard Of '78**

...long Wire Antenna?")  
 ...lie. So you could be  
 ...the most recent demise  
 ...Mother Nature did it"; his  
 ...friends, it happened again.  
 ...brought with it a succession of  
 ...of which even thirty years of New  
 ...ly prepare me. Electrical power went  
 ...also means no heat and no water...leaving  
 ...times over the next week, the longest span  
 ...four hours. Actual evacuation to emergency  
 ...We did, however, fare better than some of  
 ...our back porch, many tree branches, and the afore-  
 ...but at least we still have a roof over our heads...



# HELP!

# SOAP BOX



**SERGE NEUMANN (Indiana):** "I know better than to get dragged into an argument dealing with DXing and SWling and what it all means --but some of the arguments and positions forwarded by some of the comments in the January SOAP BOX simply compels me to write. The arguments and positions forwarded by some of the writers are as old as shortwave broadcasting itself. What's disturbing is that the writers appear to really be serious about what they say...and that's what frightens me..."

"One of the unique aspects of the hobby of radio listening, be it DXing or SWling, is that this hobby is what YOU make it; not what someone else wants you to make it or what you think others think it should be. My philosophy has always been very simple: 'It's all in your head'. In other words, the hobby is your own concern and, uniquely, stands alone without peer group pressure if that's what you make it. If I want to chase countries and QSLs, let me. If someone else wants to listen to programs for their content, let them. Once and for all, let's leave our time and discussions to more important matters..."



**ROBERT FRASER (Massachusetts):** "Dxing is distance listening and SWL narrows it down to the 3-30 MHz area. Some people want to gather as many countries or QSL cards as they can; others listen only to a few favored programs. You can make anything out of it as you wish, but discussing it such as in SOAP BOX is a lot like discussing politics; it will settle nothing and lead only to a lot of hurt and angry people...there are a lot better things to print up in SPEEDX..."

**JOE KURTZ (Minnesota):** "I for one have had enough concerning all this humbug about DXer versus SWL...please, let us not waste valued space in the bulletin discussing irrelevant topics to which there is no real answer...and get on to more concrete, factual, and informative material..."

**MODERATOR'S NOTE:** The best way to dispose of one subject may well be to introduce another;

**MARK ZIMAROWSKI (Massachusetts):** "...I'd like to take issue with the assertion (see SOAP BOX - July 1977) that the 'O' digit in the SIO Code should always be the average of the 'S' and 'I' digits. The problem with this is it assumes that signal strength and interference are the only factors that affect reception... It is possible to have a strong signal with no interference, but with heavy noise or bad modulation which would make it a 453 or even a 452. It would be nice to think we could make the SIO and SINPO Codes more objective by using the first digits to compute the overall merit, but it just doesn't work that way."



**JAMES BRYAN (California):** "...I would like to attempt an explanation as to why we come up with some of our wild SIO reports. Quite a few of us sent reception reports to various broadcasters in the SINPO Code before joining a club. So then we join some club that uses SIO...then without proper explanation...or if we do get one we don't bother to learn or study it. Next we tune into a station like SARC on 3250 kHz in the summertime and decide to log it. The S-meter reads close to 20db over S-9, so we put down 'S-4'...no apparent QRN, so we put down 'I-5'...unfortunately, we can scarcely understand a word because of moderate fading and severe QRN..."

"So we have two choices. Either use Bart Beal's formula (see SOAP BOX - July 1977) and come up with 454 for a signal that can't be read or come up with a wild report like 452 to make up for missing elements of 'N' and 'P' in the SIO code. Which is best?..."

"As I see it propagation should be considered with signal in the SIO Code...as propagation describes the characteristics of the signal received. Also QRN is just as much interference as QRN, so I believe the QRN or noise should be considered in computing the interference in the SIO Code..."



# TECHNICAL TOPICS


Editor

## SANDY BLAIZE

AVC  
AGC  
GAIN  
TUNER  
IMAGE



SSB  
LSB  
FADE  
NOISE  
Smeter

Send Technical Questions  
& Technical Material To: 

E. V. "SANDY" BLAIZE  
417 RIDGEWOOD DRIVE  
METAIRIE LA 70001

### RECEIVER MODIFICATIONS, ETC....

Last year saw the introduction of some GOOD inexpensive Japanese receivers into the U.S. market, namely the Panasonic RF-2200 and the Sony ICF-5900. Both have some drawbacks, but quite a bit of serious DXing can be done with either one! This column solicits your suggestions and improvements on these or any receivers that you have done some "pet" modification to. Your editor is personally working on the "image" problem in the RF-2200. That's the effect that gives you signals where they don't belong. You can minimize the problem by using a short antenna, and maximum RF gain control settings. This set is very sensitive and a long antenna will add to your image problem. "Active antennas" tend to aggravate the images too. More on this in future issues.

**NEW EQUIPMENT:** Possibly by the time you read this, you will have read about Panasonic's RF-2800 Digital readout receiver. It is rumored that Yaesu is coming out with an "updated" and improved FRG-7. This will supposedly have a digital or improved dial etc. Price to be in the \$500 range. Speaking of prices, if you got your notice from Gilfer about the 1978 WRTVH, they also announced a price rise in the FRG-7's. Our Dollar shrinks all the time, doesn't it?

**ANTENNAS:** Some of you out there have a problem in this department, especially if you live in an apartment of ANY kind. Some of us in "regular" houses can't or won't put up that "outdoor" antenna. A mighty neat scheme can be found on page 50 of the 1978 issue of "Communications World" magazine. (Davis Pub. Co.) It consists of a "slinky" toy and a \$3 Zebco spin-cast reel, along with a few items you find around the house. It makes an antenna supreme for the high rise apartment dweller! There's lots of other useful information in this issue as well, including "White's Radio Log" for you MW DXers.

While on the subject, if you are using a CB whip or similar cliff dwellers rig, be sure to use some kind of shielded line from the lead-in entry point to the receiver. With most sets, a high "Impedance" coax cable will be best, such as RG-62/U (95 ohms). You can use the common RG-58/U cable (52 ohms) but there will be more signal loss in it if the antenna is "non-resonant" (Not particularly cut for a given band). This due to the fact the 58 line has more capacitance than the 62 line. Small shielded color TV twin lead will work well too with the twin conductors tied together and the foil shield grounded. With all antenna lead-ins (shielded ones), a GROUND is important in helping reduce line noise, TV birdies etc.

The main idea of going to this trouble, is to eliminate or reduce noise coming into the lead-in from inside your apartment. You would be surprised what kind of junk is conducted in your apartment or hotel/motel room from other rooms in the same building! AND all this down the power lines and wiring! While travelling around this country and in others, I have found my set generally picks up less signal, but MUCH LESS NOISE by operating it on internal batteries.

I have read several articles in different receiver "reviews" about loss of sensitivity when a portable is operated on batteries instead of the AC mains. Almost without question, in nearly every case, this was NOT due to an actual LOSS of sensitivity on the receiver's part. The effect was mainly due to the "grounding" effect of having the receiver's power cable plugged into the outlet. Remember, ONE side of the AC mains IS GROUNDED. Thus the importance of a ground connection, in one respect. Test that receiver on batteries with a ground lead before you condemn its performance.

Out of space I run again guys. (and gals!) Send in those suggestions and/or barbs! Again, don't forget the SASE if you are expecting an answer. Good hunting to all and 73.....

*"Sandy"*



BRAZIL, continued

- 4765 R. Emis. rural, cont. -- other possibility is R. Esp. Santo, but TC's are unsuitable. (232, 1/26, Fischer, PA)
- 4775 1112 PP ZYZ5, A Voz do Oeste, mx; (544/ 1/16, Brodsky, NY)
- 4835 0005 PP ZYU8, R. Difusora, mx, ID, (232; 1/16, Brodsky, NY)
- 4905 0230 PP ZYD71, R. Relogio Federal, ID, mellow mx; (212/ 1/23, Yacono, NY)
- 4915 0230 PP ZYE 2, R. Difusora de Macapá, clean ID @0230, vocals, ads; (322, 1/12, Fischer, PA)(333; 2/14, Whitehead, MA)(Tannenwald, NY)
- 4965 0420 PP ZYI21, R. Poti (fq. 4964.3 m); mx, TC, ID @0430, 0431\* (322; 1/28, Crawford, DE)
- 4975 0920 PP ZYY9, R. Timbira, tlks, hilife mx, Fair (1/29, Neumann, IN)
- 4985 0450 PP ZYX2, R. Brasil Central, Braz. pop mx; (333/ 1/17, Bryan, CA)(Brodsky, NY)(Crawford, DE)(Skora, ONT)(Jackson, OR)(Neumann, IN)
- 5045m0228 PP ZYX24, R. Cultura do Pará, lt. mx to 0230, R&R, Braz. pop hits, 0300\* (444, 2/2, Crawford, DE)(bad het, 1/14, Thompson, CA) (Jackson, OR)(Neumann, IN)
- 5045 1130 SS/EE ZYE63, R. Difusora, Pres. Prudente, LA mx, singing, EE ID @1137, (very weak) (333, 2/10, Link, CA)
- 5965 0040 PP ZYU60, R. Guaiba, OM w/ ads and soccer match (322; 1/30, Uerlings, OR)
- 6000 0717 PP R. Inconfidência, mixed Rock and LA, few ID's (222, 1/30, Brookwell, CA)
- 6015 0852 PP ZYB85, R.Cl. de Pernambuco, OM w/ ads, ID, tlk; (334, 1/28, Uerlings, OR)
- 6135 0305 PP PRC21, R. Gaucha, OM w. tlk, (322, 2/1, Uerlings, OR)
- 6165 2330 PP ZYE419, R. Cultura de São Paulo. tlk, //17815 (322, 2/2, Zilmer, WI)
- 9585 2320 PP R. Excelsior, ZYR234, tlk, mx, ads, ID jingles, //15266; (422, 2/8, Zilmer, WI)
- 9595 1135 PP ZYN29, R. Cultura de Bahia, tlk, ID, ads, (343, 1/17, Yajko, PA) (Earhart, PA)(Pineault, QUE)(Maghakian, NY)
- 9645 0030 PP ZYV40, R. Bandeirantes, tlk, soccer match, (322,2/2, Zilmer, WI)
- 9665 0800 PP PRL8, R. Nacional, Brasilia, OM DJ w/ pop mx, ID, tlk, //11780 (555, 1/12, Jackson, OR)
- t 9685 0830 PP ZYE227, R. Gazeta, tlks, class. mx, no ID, (333, 1/12, Jackson, OR) (433, 2/2, Zilmer, WI)
- 11780m0335 PP PRL8, R. Nacional, Brasilia, unusual time. not Guaibá unless they're off freq.; (353; 1/25, Earhart, PA)
- 11805 0100 PP ZYZ65, R. Globo, tlk in PP by OM, frequent ID's, (433,1/24, Peck, NY) (Thompson, CA)(Yajko, PA)
- 11915 2255 PP PRC23, R. Gaucha, OM tlk, lt. mx.; (333; 1/27, Maghakian, NY)
- 11925 0350 PP ZYE239, R. Bandeirantes, mx, tx, poor mod. (332, 2/5, Earhart, PA) +3
- 15145 2350 PP ZYB87, R. Jornal do Comercio, sx event, excited ancrs. (344,1/13, Yajko, PA)(Maghakian, NY)
- 15266m2320 PP ZYR235, R. Excelsior, tlk,ms,ads, ID's, //9585 (332,2/8, Zilmer, WI)
- 15447 0005 PP PRL8, R.N., Brasilia, tlk, 2 OMs (544, 12/7, Miller, MA)
- 17815 2330 PP ZYE419, R. Cultura de São Paulo, tlk, (222,2/2, Zilmer, WI)

CHILE

- 9566 0225 EE V.O.Free Chile, cmt, ID, address, II @0231 \*333, --, Maghakian, NY)
- 11705 0210 EE VOFChile, Communist lies, mx @0226 (444, 1/21, Earhart, PA) +9
- 14530 0031 SS R. Colo Colo, LA mx, nx bulletins, ads, full ID, but seemed to relay R. Nacional, perhaps, in LSB?(Probably a gov't feeder (if in LSB) to outlying districts. Ed.) (353, 1/9, Pineault, QUE)(Miller, MA)
- 15130 2312 EE VOFChile, px about dancing (554, 1/8, Carrier, FL) +8
- 15150 2350 FF VOFChile, YL in Fr. bc. (555, 1/22, Hook, FL)(Maise, LA)(Monjure, LA)
- 17715 2105 EE VOFChile, YL w/ nx, anti-Communist cmt.; (323, 1/21, Blaize, LA)

COLOMBIA

- 4755 0200 SS HJEU, Emis. El Mundo, "La Noticiero Banco de Bogotá", CARACOL plug, in the clear (333, 2/14, Whitehead, MA) +4
- 4785 1040 SS HJLW, Ecos del Combeima, ID's both network and station -- net. ID's "Super de Colombia" can cause confusion of this fq. for a new fq. of R. Super de Bogotá, flagship sta. of the net. Listen for "Ecos del Combeima" ID's. (Fischer, PA)(333, 2/14, Whitehead, MA)(Jones, CA) (Trautshold, WI)
- 4815 1059 SS HJVG, R. Guatapurí, electronic noises, echo anmts, ID @1100 (343, 1/14, Fischer, PA) + 7 other reporters
- 4845 0041 SS HJGF, R. Bucaramanga, mx, OM ancr, ID's w/ fq. of 880 kHz, (545, 2/1, Crawford, DE)(0330, Keryon, PA)(0402\*, Karcheski, MA)
- 4865 0115 SS, HJLZ, LV del Cinaruco, OM intros -- "La Noche Fantastica", ballads, (333, 2/7, Whitehead, MA) + 3 other reporters
- 4875 0438 SS, HJBK, LV del Norte, light, folk mx, tlk by OM (443, 1/19, Maghakian, NY)
- 4885 0154 SS HJIG, Ondas del Meta, "canción ranchera", ads, nx; tone betw. stories, many ID's (333, 2/2, Crawford, DE)(Whitehead, MA)(Fischer, PA)(Yacono



COLOMBIA, continued

- 4925 0925 SS HJJU, Em. Meridiano 70, mx, fair tlk, ID (333/ 1/25, Tannenwald,NY)  
("La Voz de Rio Grande" Stone, ONT)
- 4945 0309 SS HJJDH, R. Colosal, "R. Nuevo 1978 el año grande de Radio Colosal"  
spaceman/woman dialogue (545, 1/26, Crawford, DE) +11 rpters.
- 4965 0618 SS HJAE, R. Santa Fe (acc. to my Sp. dictionary, "fe" (faith) has no  
accent. Ed.) ID, mx, OM (333, 1/22, Skora, ONT)(Bryan, CA)
- 5010 0300 SS HJOX, R. Surcolombiana, many ID's, ½ hr. nx px; (242, 12/9, Miller, MA)  
(232, 1/14, Fischer, PA)
- 5040 0700 SS HJOW, R. Cinco, nx, LA ballads; (clobbers Guinea-Bissau)(333, 1/31,  
Brookwell, CA)(Fischer, PA)(Prath, FL)(Bryan, CA)(Jones, CA)
- 5075 0138 SS HJGC, R. Sutatenza, OM w/ ID's, tlk, local mx (232, 1/20, Thompson, CA)  
(Thompson,NM)(Ireland, TN)(Jackson,OR) PA
- 5095 1120 SS HJGG, R. Sutatenza, tlk on cooperation betw. farmers (344,1/15,Fischer,  
5955 1031 SS HJ??, LV de los Centauros, audible after UN Radio s/off, heavy on  
drums (232, 1/14, Fischer, PA)
- 6065 1025 SS HJAX, R. Super, Bogotá, very weak, clear ID, guitar mx (232,1/14,  
Fischer, PA)(Bryan, CA)
- 6115 1207 SS HJIA, LV de Llano, nx, ID, ads; (343, 1/17, Yajko, PA)(Prath, FL)  
(Fischer, PA)
- 6140 1010 SS HJCU, R. Melodia de Bogotá, ID's "R. Melodiá, siempre lider" (always  
the leader), nx to 1010 then a "job line",many varieties of mx,  
especialy "bambucos". Echo-type ID on ½ hour (333, 2/12, Fischer,PA)  
(322,1/31, Uerlings, OR) (This is a new station on SW, Ed.)
- 6150 1130 SS HJFR, LV de Huila, pop mx, OM ancr; (343, 1/8, Prath, FL)
- 6160 0655 SS HJKJ, Em. Nueva Granada, ID's, ads; (323, 2/6, Jones, CA)("El pais y  
el mundo" nx; Fischer, PA)
- 6170 1045 SS LV de la Selva, Drogas Rey ads, tx,mx; slowest version of "Ai, ai, ai,  
ai." I have ever heard (Maybe the turntable was at 16 RPM by mistake,  
hi! Ed.)(343, 1/26, Fischer, PA)(Zilmer, WI) call is HJKF, sorry!
- 9655 0200 SS HJZM, R. Nacional, class. mx; (454, 1/4, Prath, FL) PA
- 11790m1159 SS HJZN, R. Nacional, not 11795 as listed (232, 1/15, Fischer,PA)(Earhart,  
15335 1215 SS HJZP, R. Nacional, tlk, ID's, //11790, 9655 (343, 1/16, Fischer,PA)  
(George, TX)

ECUADOR

36 reports of HCJB

- 2340 0110 SS HCWN1, Voz del Triunfo, various Latin mx, DJ, ID's (242, 2/11, Donly, SC
- 3280 0845 SS HCVN7, LV del Napo, mx, marching band mx; (232, 1/8, Prath, FL)
- 3325 0515 SS HCHA2, Ondas Quevedenas, Andean mx, LA ballads, buried in noise,  
ID's noted at 0524 and 0545, TC's, tx; (232, 1/23, Trautschold, WI)
- 3380 1180 SS HCDY4, R. Iris, LA mx, ID "R. Iris de Esmeraldas" (444, 1/15, Hall,CA)  
(Beaudoin, CT)(Tannenwald, NY)(Prath, FL)
- 3390 1115 SS HCO11, R. Zaracay, LA mx, ID's (333, 1/10, Jackson, OR)(Hall, CA)  
(Prath, FL)
- 4680 0445 SS HCWF1, R.Nac. Espejo, vocals, guitar mx, (444, 1/28, Thompson,NM) +9
- 4815 0330 SS HCRF4, R. Canal Manabita, ID, OM w/ fast tlk; (434, 2/2, Kenyon, PA)
- 4870 1130 SS HCGM7, R. Rio Amazonas, local mx, tlk in SS and local lang; (343,  
1/29, Zilmer, WI)
- 4910 0445 SS HCMJ1, Emis. Gran Colombia (fq. 4910.5 m) national network nx; ads;  
(433, 1/28, Crawford, DE)
- 4920 0402 SS HCRQ1, R. Quito, mx, ID @0402; (312, 1/8, Baum, FL)
- 4930 1230 SS HCCR1, R. Casa de la Cultura, ID, local mx; (222/1/20, Yacono, NY)
- 4960 0200 SS HCSE7, R. Federación, mx, ID @0200; (433, 1/17, Ireland, TN)
- 5060 0442 SS HCEH3, Sistema de Em. Progreso, vocals, ancmts.,(422,1/8, Baum, FL)  
(Ireland, TN)

GALÁPAGOS ISLANDS

George, TX)

- t 4810 0225 SS HCVG8, LV de Galapagos, OM w/ Happy Birthday, many ads (333, 1/12,

GUYANA, FRENCH - France, Regions 3

- 3385 0930 FF mx,nx, tlk; (333; 1/23. Tannenwald, NY)
- t 4972 0950 FF low-level French tune. Rumbos QRM overwhelming (poor, 1/29. Neumann, IN)

PERU

- 3240 1115 SS OBXLU, R. América, local and pop mx w/ singing ID (242; 1/29. Zilmer,WI)
- 4790 0910 SS OAX8F, R. Atlántida, Peruvian huzyños (oriental-sounding w/ rapid  
guitar accomp.) (343; 1/26. Fischer, PA)(Tannenwald, NY)(Jones, CA)
- 4860 0830 SS OBZ4Z, R. Chinchaycocha, OM w. several ID's, tlk, pop mx, (332,2/8,  
Thompson, CA)
- 5970 1053 SS OBXLQ, R. El Sol, Andean mx, w/ TC and singing ID "R. El Sol, was  
peruviana" (353, 1/7, Pineault, QUE)(243, 1/14, Fischer, PA)



NORTH AND CENTRAL AMERICA

ANTIGUA-BBC Relay

6005 0230 EE/SS Eng. by Radio, and LA tango mx. (333; 2/8, Johnson, FL)  
 6175\*0000 EE World nx, nx about Britain (555; 2/1; Johnson, FL)(Bryan, CA)  
 6195 2050 EE Sunday  $\frac{1}{2}$  hour (254; 2/5. Ambruster, WI)(Willis, PA)(Johnson, FL)  
 15260 0030 EE Sunday services; (444; 1/8, Johnson, FL)

Deutsche Welle Relay

6040 0137 EE Current affairs px; (544; 1/19, Stroh, IL)

9735 1120 SS S/on ancmt; (444; 1-15. Hall. CA)  
 11795\*2200 GG S/on ancmt; mx; (554; 1/31. Carrier, FL)  
 11810 1330 GG OM fqs, ID's, tlk; (233; 1-16. Hall-CA)  
 11865 2125 PP IS, ID's mx; (444; 1-31. Thompson, NM)

CANADA

RCI now has a regular "billboard" previewing some of the features during the week to come, at the conclusion of GMT Monday px, first noted 9/1 at 0425. (Hauser, TN)

6005 1437 EE CFCX, tx about skiing (555; 1/15. Brodsky, NY)  
 6070 1326 EE CFRX, DJ, many ads, ice fishing tlk (444; 1-28. Lentz, PA)(Jones, CA)  
 Jackson, OR)  
 6160 1200 EE CKZU Vancouver; world today; (332; 1/24. Zilmer, WI)

COSTA RICA-R. Reloj

4832 0822 TIHB, SS, LA mx, OM, ID; (433; 2/8, Thompson, CA)(Crawford, DE)(Prath, FL)  
 (Link, CA)(Jackson, OR)(Bryan, CA)(Kana, GA)(Stone, ONT)  
 6006 1140 TIHB, SS, tx, mx; (243; 1/15. Prath, FL)(Yajko, PA)(Thompson, CA)

DOMINICAN REPUBLIC

4825 1116 HIFA, LV de las Fuerzas Armadas, SS, mx, OM tlk; (333; 1/16. Brodsky, NY)  
 4882 0252 HIJP, R. Comercial, no tlk, just mx; (544; 2/1. Baum-FL)  
 4930 2340 HIBE, R. Mil, (fq. 4929.5m), SS, mx, ads, phone-ins, TCs (544; 1/26. Crawford, DE)(Fischer, PA) ONT)  
 9505 2120 HISD, RTV Dominicana, SS, LA mx, several ID's (433; 1/29. Lentz, PA)(Skora-  
 11700 2300 HILR, R. Clarin; Rudi Espinal asked for sample copies of DX mags. so he could prove to tourist agency they're getting out and be able to get goodies to send to listeners. (1/10, Hauser, TN) +21 other reporters. If that tourist agency needs any proof, here it is - more people reported Radio Clarin on 11700 than reported any other single frequency, in the W/H. See last month's W/H, p. 15, for more details on R. Clarin. Ed.

GRENADA-R. Grenada

15105 2025 EE, pop mx, "Bessie Marie", OM DJ, ID @2030 (253; 1/16. Ambruster, WI)  
 (Hook, FL)(Skora, ONT)(Corbishley, DE)(Fischer, PA)(Yacono, NY)(Yajko, PA)  
 (Hagen, IL)

GUATEMALA

3300 0400 TGNC, R. Cultural, EE, Moody Bible Institute, Dr. Sweeting; (454; 1/10. Johnson, FL)(Prath, FL)(Karcheski, MA)(Skora, ONT)(Hook, FL)(Bryan, CA)  
 (Fischer, PA)(Ambruster, WI)(Jackson, OR)(Miller, MA)  
 3325 0258 TGBA, R. Maya de Barillas; SS w/mx ID's (333; 1/21. Jones, CA)(Hall, CA)  
 3380 1159 TGCH, R. Chortis Jocotan, SS, marimba mx, ID's, fq, power (444; 1/16. Hall, CA)(Thompson, NM)  
 4825 0125 TGMN, R. Mam, SS: "Buenas noches, amigos oyentes de R. Mam, la emisora de campesino y para el campesino." mx; (433, 2/1, Crawford, DE)(333; CA)  
 2/14, Whitehead, MA)(Fischer, PA)  
 4835 1200 TGTZ, R. Tezulutan, SS, tlk, flute mx; (433; 1/25. Zilmer, WI)(0244; Jones, CA)  
 6180 1245 TGWB, R. Nacional, SS, marimba mx; ID's; (343; 1/10. Jackson, OR)

HAITI

9770 0000 AVEH, EE, px: "Pacific Gardens Mission," (333; 1/12. Johnson, FL)

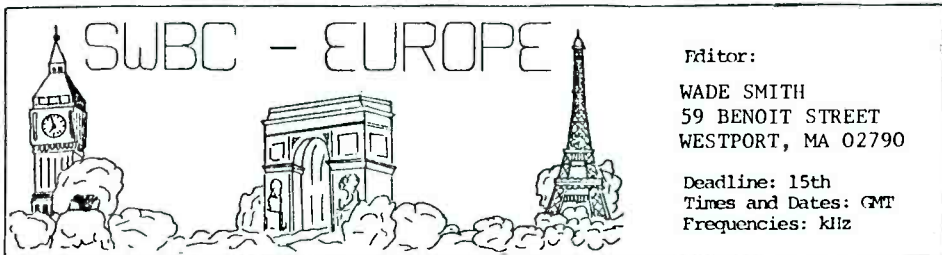
HONDURAS

4820 0415 HRVC, LV Evangelica; EE w/ ID's, rel. mx; (444; 1/31; Jones, CA)(Crawford, DE)(Johnson, FL)(Baum, FL)(Corbishley, DE)(Blaise, LA)(Ireland, TN)  
 (Bryan, CA)(Karcheski, MA) PA)  
 4920 0017 HRPL3, R. Progreso, discussions, ads, nx; (333; 2-1. Crawford, DE)(Fischer,

MEXICO

2390 0130 XEJN, R. Huayacocotla, Violin/Guitar mx; ID's (322; 1/24. Blaise, LA)





Editor:

WADE SMITH  
59 BENOIT STREET  
WESTPORT, MA 02790

Deadline: 15th  
Times and Dates: GMT  
Frequencies: kHz

ALBANIA

- 6200 0235 R. TIRANA: News & talk by YL (454 1/26 Prath-FL)(332 1/31 Ambruster-WI)(0330 1/31 Howell-CA)(444 1/31 Hendricks-IL)  
6290 2342 R.T.: Chinese? YL w/ tlk & mx, R.T.'s anthem (312 1/14 Blaize)  
7065 0005 R.T.: nx, comment w/ OM & YL (343 1/5 Prath-FL)  
7090 0420 R.T.: M&W/tlk (1/22 Brookwell-CA)  
7120 0145 R. PEKING: "China in Construction" Pgm (433 1/10 Prath-FL)  
7300 0330 R.T.: nx, comtry & tlk on growth of socialism (343 2/4 Johnson-FL)(0250 322 1/26 Prath-FL)(0255 555 2/7 Maise-LA)  
9480 2030 R.T.: nx, comtry (555 1/1 Proom-GB)(333 1/24 Corbishley-DE)  
9585 2045 R.T.: Political tlks (433 1/22 Yajko-PA)  
9750 0000 R.T. nx, comtry, political tlks, s/off at 0025 w/ "The Internationale". (322 1/27 Jackson-OR)(0015 333 1/15 Yajko-PA)  
9780 0300 R. PEKING: Tlk (353 1/9 Prath-FL)  
11985 1400 R.T.: ID by OM & YL, nx (222 1/28 Lentz-PA)(1417 343 1/14 Yajko-PA)(1430 222 1/29 Peck-NY)(1/15 Brodsky-NY)

AUSTRIA

- 6155 0250 R. AUSTRIA (ORF): GG tlk, mx (332/3 1/15 Earhart-PA)(0336 EE 343 1/27 Pecenka-IN)(0530 GG 323 1/13 Miller-CA)  
9650 0158 R.A. (ORF): GG IS-\*0201, tlk /OM (222 1/15 Maghakian-NY)  
9770 0133 R.A. (ORF): EE nx/YL/OM Station address given, mx (322 2/3 Link-CA)(0134 433 1/14 Yajko-PA)(1600 444 1/15 Howell-CA) (Mailbag 0150 444 2/13 Smith-MA)  
15275 \*1230 R.A. (ORF): s/on into nx // 9770, 17710 (433 1/17 Yajko-PA) (1200 434 2/10 Warrenburg-WI)(1245 353 1/21 Zilmer-WI) (1255\* After many years of doggedly sticking to heavily interfered 6155 & 9770 in the evenings to NAM, ORF has finally wised up. It replaces previously sked 11790 to another part of the world. Hauser-TN)

BELGIUM

- 6080 \*0015 BRT/RTB: M&W /tlk, sustaining mx for 15 minutes before s/on // 9685 (333 1/23 Brookwell-CA)(433 1/23 Bycura-PA)(544 1/28 Hook-FL)(343 1/20 Fraser-MA)(323 1/28 Lentz-PA)(333 1/23 Uerlings-OR)(322 1/21 Baum-FL)(443 2/6 Maylor-CA)(433 12/27 Baum-FL)(544 2/1 Maise-LA)(434 1/29 Conly-SC)(433 1/8 Earhart-PA)(444 2/6 Mayer-CA)(433 2/4 Koval-NJ)(533 2/8 Kratter-NY)  
9685 \*0015 BRT/RTB: Tlk cluttered & heavy QRM IDed only by // at 6080 (1/23 Brookwell-CA)  
9685 0017 BRT/RTB: "Belgium This Week", African scene, Economic chronicle // 6080 (322 1/28 Zilmer-WI)  
9760 \*1715 BRT/RTB: s/on pop mx, lost in QRM about 1730 (322 1/29 Maghakian-NY)  
21460 1525 BRT/RTB: MX, ID, variety show, crowd laughter (555 1/26 Smith-FL)(333 1/14 Ghompson-CA) FF(oops!)

BULGARIA

- 5915 0500 R. SOFIA: IS, ID in Serbo-Croatian, tlk about Vietnam (444 1/14 Peck-NY)  
6070 0000 R.S.: Nx, comtry, "Facts About Bulgaria", "Mailbag", "Scanning the Pages" magazine review (333 1/27 Fraser-MA)(Franzis-CT) (Brodsky-NY)(Earhart-PA)(Yajko-PA)(Link-CA)(Lentz-PA)  
6160 0440 R.S.: Nx, "Life in Bulgaria" (332 2/7 Monjure-LA)  
7115 0206 R. MOSCOW via PLOVDIV: Talk (433 1/16 Brodsky-NY) 0450 R. Sofia (Smith-FL)(Baum-FL)(Smith-FL)(Sieglow-DE)(Corbishley-DE) (Smith-FL)(Fraser-MA)(Yajko-PA)(Seymour-SC)(Mana-CA)  
9530 1930 R. SOFIA: IS, ID, Sked. nx (433 2/6 Koval-NJ)(Zilmer-WI) (Carrier-FL)

CZECHOSLOVAKIA

5930 0115 R. PRAGUE: Folk mx/ ID, at 0121 pgm "Main Points"  
(444 1/20 Donly-SC)(Prath-FL)(Brodsky-NY)(Stone-CT)  
(1925 Novello-NY)(Eigelow-DE)(0300 Koval-NJ)(Kanzigg-FL)  
7345 0130 R. PRAGUE: Art gallery, pop mx (333 1/22 Hodsdon-RI)  
(Brodsky-NY)(Mayer-CA)(Prath-FL)(Johnson-FL)(Lentz-PA)  
(0340 Peck-NY)  
9605 \*1500 R. PRAGUE: Czech. ID, nx, tlk, classical mx (Howell-CA)  
(1453 EE 232 1/20 Thompson-CA)  
11990 1530 R. PRAGUE: nx (433 2/6 Jackson-OR)  
17840 1655 R. PRAGUE: tlk on Capitalist Nations/ID at 1701  
(343 2/8 Donly-SC)

DENMARK

15165 1745 R. DENMARK: ID stated target to be Greenland OM  
(443 1/28 Lindsey-NJ)(444 1/26 Donly-SC)(2/7 Miller-CA)

FINLAND

11755 1927 R. FINLAND: Mx from Finland (343 2/7 Davey-OH)(454 1/16  
Jackson-OR)  
15105 1302 R. FINLAND: "Letter Box", "Short Story" pgm (434 11/20  
Dobbins-NC)(333 2/2 Donly-SC)(1/16 Kana-GA)(433 2/6  
Koval-NJ)(333 1/8 Prath-FL)(444 1/26 Elder-CAN)(433 1/22  
Hodsdon-RI)

FRANCE

7160 0425 R. FRANCE INTERNATIONAL: FF pop mx, ID, nx 00430  
(443+ 1/18 Maghakian)  
9510 2131 RFI: FF tlks, Nat. anthem 2133\* (252 2/4 Pecenka-IR)  
9605 1742 RFI: EE "Paris Calling Africa" (222 1/22 Loddell-MA)  
11705 1705 RFI: MX (343 1/27 Tacoma-CA)(444 1/15 Maise-LA)  
11860 1707 RFI: "Paris Calling Africa", "P.C. Box 9516" (433  
11/13 Dobbins-NC)  
11890 1715 RFI: "Paris Calling Africa" (4/44 1/14 Stone-ONT)  
11965 1730 RFI: "Paris Calling Africa" (433 2/4 Link-CA)(544 1/15  
Skora-ONT)  
15200 1520 RFI: FF pop mx, ID, mx (343 2/3 Thompson-CA)(1701 EE  
433 1/19 Bryan-CA)  
15210 1715 RFI: PCA pgm // 11705, 11890, 11930, 11965, 15300, 15360,  
15425 (444 1/17 Yajko-PA)(Bryan-CA)  
15300 1745 RFI: "Paris Calling Africa" (1/11 Kana-GA)(1430 FF Willis-PA)  
15335 1240 RFI: FF mx, ID in FF at 1257 GMT, 15315 is scheduled-eg.  
(322 12/28 Bowers-Turkey)  
15360 \*1700 RFI: "Paris Calling Africa" (434 2/2 Johnson-FL)  
15425 1750 RFI: "Paris Calling Africa" (333 1/28 Hodsdon-RI)  
17720 1540 RFI: FF MX pgm (444 1/23 Franzis-CT)(433 1/19 Bryan-CA)  
17780 1515 RFI: EE/FF nx (454 12/31 Johnson-FL)  
21580 1515 RFI: FF IS, ID, nx (333 2/6 Koval-NJ)(433 1/19 Smith-FL)  
(433 1/15 Brodsky-NY)

GERMANY, DEMOCRATIC REPUBLIC OF

7260 2115 R. BERLIN INTERNATIONAL: EE s/on, ID, nx, sports, classical  
mx (322 1/14 Maghakian-NY)  
9730 0100 ID & weather conditions (212 1/12 Baum-FL)(343 1/17 Yajko-PA)  
11700 2140 RFI: Mailbag pgm & nx (333 1/23 Saade-CA)  
11890 \*0330 RFI: sign/on, ID, nx, tlks, cmntry (343 1/29 Jackson-OR)  
15145 1800 RFI: Cmnty (222 1/28 Brodsky-NY)  
15170 1807 RFI: nx, ID at 1811, mx, nx about African countries, ID at  
1817 (333 2/7 Donly-SC)(1751 FF to 1800 then EE to Africa  
443 1/28 Lindsey-NJ)  
17880 1440 RFI: nx, pgm guide, cmntry (333 1/20 Kaufman-NY)(344 1/14  
Beaudoin-CT)(Kanzigg-FL)  
21540 1427 RFI: "Friends of RFI Club", letters from listeners (454 1/1  
Carrier-FL)(352 2/8 Zilmer-WI)(333 1/19 Smith-FL)(332 1/6  
Prath-FL)

GERMANY, FEDERAL REPUBLIC OF

3980 0659 VOA Munich: mx, ID, closing down, IS 0701\* (221 1/22 Smith-FL)  
3995 0530 DEUTSCHE WELLE: GG IS, ID, nx (333 1/11 Smith-FL)(Corbishly-  
DE)(Ireland-TN)(Lentz-PA)(Prath-FL)(Baum-FL)(Proom-GB)  
6065 0440 Dv: "Panorama" (222 1/14 Eigelow-DE)  
6135 0530 Dv: ID, nx, Magazine pgm // 6185 (343 Jackson-OR)  
6185 0400 Dv: GG IS, classical mx (355 1/25 Kappin-MA)  
6190 2320 SENDEL FRANKS BERLIN: Piano concerto / ID at 2333, classical  
mx (322 1/19 Donly-SC)  
7210 0155 Dv: Mailbag, pgm (453 1/15 Yajko-PA)

GERMANY, FEDERAL REPUBLIC OF (cont'd)

7285 0000 DEUTSCHE WELLE: GG mx (534 2/5 Haddin-WA)  
 7290 0610 VOA-MUNICH: American pop (444 1/1 Smith-FL)  
 9590 1725 DW: nx (343 1/30 Maghakian-NY)  
 9605 1113 DW: IS into JJ schedule (333 1/15 Hall-CA)  
 9650 0930 DW: Nx (532 1/7 Proom-GB)  
 9735 3350 DW: Bilingual DX pgm (444 1/14 Maghakian-NY)  
 11795 0110 DW: GG World news (333 1/24 Gaede-CA)  
 15170 1600 RADIO FREE EUROPE: Lang. ? Heard IS through HCJB (111  
 1/20 Pettit-IA)  
 21635 1338 RFE: Polish ID Pop mx (444 1/4 Smith-FL)

GREECE

9530 1920 VOICE OF GREECE: nx elections in Italy (222 1/24 Diamond-ID)  
 (444 12/24 Pettie-IA)(444 2/5 Donly-SC)  
 9730 1925 Nx (434 1/17 Yajko-PA)  
 9760 0630 VOG: IS at 0630 (232 1/24 Pettit-IA)(0020 323 1/31 Kenyon-PA)  
 11730 \*0000 VOG: Greek IS, ID news/news in EE at 0015 (555 1/26  
 Jackson-OR)(343 1/20 Donly-SC)(444 1/29 Koval-NJ)(522  
 2/8 Kratter-NY)(544 2/11 KanziGG-FL)  
 11875 0215 VOG: nx (433 1/13 Bycura-PA)  
 15345 1220 VOG: EE talks by a woman, mx, hetted @1227 (2/6 Lobdell-MA)  
 17830 1515 VOG: Nx, QRM SBC @1525 (343 1/23 Franzis-CT)

HUNGARY

6080 \*0200 R. BUDAPEST: nx (444 2/7 Corbishley-DE)(323 1/18 Prath-FL)  
 6105 0300 RB: IS, ID, talk (322 1/31 Link-CA)(444 1/6 Stone-ONT)  
 (333 1/28 Jackson-OR)(444 1/23 Hall-CA)  
 6110 2115 RB: Talk on the telephone (433 1/14 Beaudoin-CT)(433 1/15  
 Brodsky-NY)  
 6115 0310 RB: Interview-not 6105-(333 1/22 Maghakian-NY)  
 6160 0130 RB: Commentary (333 2/8 Zilmer-WI)(444 1/21 Stone-ONT)  
 (433 2/6 Klemens-NJ)  
 21525 1414 RB: GG DX PX (343 1/28 Zilmer-WI)

ICELAND

12175 1204 VOICE OF ICELAND: s/on w/talk in Icelandic, mx (322 2/7  
 Lobdell-MA)(242 1/31 Maghakian-NY)  
 Other loggings sent were for EE/Icelandic music mirrors  
 & should be sent to Utility section.-wns

ITALY

6010 0107 RADIOTELEVISIONE ITALIANA: nx, mx (1/20 Drumheller-PA)  
 (Baum-FL)(Pecenka-IN)(Lindsey-NJ)(Felty-OH)  
 7275 0433 RAI: nx (333 1/25 Smith-FL)  
 7290 1930 RAI: nx (544 12/18 Proom-GB)  
 9575 0100 RAI: nx broadcast (443 1/23 Hagen-IL)(232 2/3 Hendricks-IL)  
 (533 2/9 Kratter-NJ)(443 1/30 Felty-OH)(422 Grenier-CA)  
 (333 1/14 Yajko-PA)(1942 444 1/29 Donly-SC)  
 21695 1420 RAI: Nightingale IS, talk (444 1/15 Maghakian-NY)(343  
 1/15 Smith-FL)

LUXEMBOURG

6090 0032 R. LUXEMBOURG: Pop mx (422 1/18 Blaize-LA)(Pecenka-IM)  
 (Hagen-IL)(Yajko-PA)(Dobbins-NC)(Mayer-CA)(Baum-FL)  
 (Brodsky-NY)(Hendricks-IL)(Prath-FL)(Uerlings-OR)  
 15350 1750 R. LUXEMBOURG: pop mx, nx (333 1/20 Maghakian-NY)  
 (343 1/29 Pineault-QUE)

MALTA

6100 0130 DEUTSCHE WELLE RELAY: "Throughout Life", ID (222 1/29  
 Garms-AZ)(454 1/30 Pecenka-IM)(454 1/19 Stroh-IL)  
 9590 1730 DW: Panorama (555 1/16 Bowers-Turkey)

MONACO

7105 0725 TRANS WORLD RADIO: IS, ID, "Telling the Truth" & "The  
 Worship Hour" (545 1/21 Bycura-PA)(232 1/25 Uerlings-OR)  
 (555 1/4 Proom-GB)(333 2/7 Jackson-OR)  
 7330 1143 TWR: RF Religious pgms (322 1/19 Smith-FL)

NETHERLANDS

9715 2130 R. NEDERLAND: Orchestra mx, wx report, mailbox (343 1/25  
 Thompson-OR)(343 1/11 Fraser-MA)  
 11740 2030 RR: "Happy Station" (322 12/25 Baum-FL)(444 1/15 Brodsky)

NORWAY

0130 0015 R. NORWAY: nx, cmntry (232 1/22 Franzis-CT)  
 9550 0400 RR: nx (333 1/2 Saade-CA)  
 9590 2202 RR: ID, nx about Norway (323 1/15 Skora-ONT)(433 2/5 Zilmer)  
 11895 1800 RR: talk, piano nx (333 Seymour-NC)(433 Maghakian-NY)  
 15175 1300 RR: World nx (444 1/28 Klemens-NJ)(1400 454 1/8 Fraser-MA)  
 (545 1/15 Miller-CA)  
 21730 1600 RR: ID, The week in review (333 2/12 Angeloni-NY)(Pecenka-I.)  
 (Donly-SC)(Kana-GA)(Smith-FL)(Prath-FL)

POLAND

6095 0210 POLISH RADIO: nx, mx (433 1/21 Yajko-PA)(222 1/16 Brodsky)  
 (222 1/24 Maghakian-NY)  
 7270 0629 POLISH R.: IS, s/on, nx & weather "Panarama from Warsaw"  
 (544 2/1 Donly-SC)(544 1/9 Miller-MA)(222 12/31 Baum-FL)  
 (544 2/1 Uerlings-OR)

PORTUGAL

4865 2121 RDP: tx, mx (322 1/28 Karcheski-MA)-I haven't heard that  
 Azores reactivated.wms  
 6025 0302 RADIO PORTUGAL: ID, nx, mx pgm (444 1/18 Skora-ONT)  
 (Miller-IA)(Prath-GL)(Koval-NJ)(Smith-OH)(\*0500 333  
 1/16 Pecenka-I.) (Woon-IL)(Grenier-CA)  
 9505 \*0358 R. FREE EUROPE: Czech/Slovak IS, ID (444 1/12 Novello-NY)  
 9610 1830 Dv-Sines: pop mx, ID, IS (243 1/15 Bryan-CA)  
 9670 2030 IBRA: ID 2050\* followed by Voice of Hope (252 2/4 Pecenka)  
 9680 0220 R. LIBERTY: RR Talk about pros Carter (333 Maghakian-NY)  
 9740 2050 RP: nx cmntry, nx (333 1/14 Karcheski-MA)  
 11885 1800 R. LIBERTY: IS, ID, talk ( over jammer 433 Maghakian-NY)  
 15340 1900 R. PORTUGAL: PP songs, NA, ID, talk, folk mx (222 1/20  
 Maghakian-NY)(1800 EG? 322 1/14 Earhart-PA)  
 17880 1800 RP: s/on, nx, press review (333 1/28 Maghakian-NY)(333  
 1/26 Zilmer-WI)(433 1/7 Baum-FL)  
 17895 1400 RP: nx, sports, ID, cmntry (323 1/4 Blaize-LA)  
 21700 1226 RP: FT Native songs IS @1230 (Gongs then N. Anthem  
 (343 1/12 Earhart-PA)

ROMANIA

5990 \*0130 R. BUCHAREST: IS, ID, nx, Romanian mx (343 1/26 Pecenka)  
 (Prath-FL)(Yajko-PA)(Klemens-NJ)(Baum-FL)(2057 Donly-SC)  
 6150 1928 RB: IS, \*1930 fags, nx (333 1/28 Maghakian-NY)  
 9530 1500 RB: nx, cultural artistic notebook (434 1/15 Miller-CA)  
 9570 0405 RB: nx, cmntry, sports (433 1/23 Hook-FL)(0138 1/14 Yajko)

SPAIN

6065 0252 SPANISH FOREIGN RADIO-new name and new address P.C. Box  
 150139, Madrid (1/15 Hauser-TN)(Chituck-ID)(Yajko-PA)  
 (Pettit-IA)(Prath-FL)(Brodsky-NY)(Johnson-FL)(Saade-CA)  
 9360 0155 RADIO NACIONAL DE ESPANA: SS mx, nx (454 1/22 Carrier-FL)  
 (Chituck-ID)(Thompson-MA)(Baum-FL)  
 9570 1130 RNE: SS ID, time pips, nx (333 2/5 Lobdell-MA)  
 9630 0005 RNE: SS ID, nx, mx (222 1/20 Gaede-CA)  
 11775 2310 RNE: SS classical mx (444 1/29 Naylor-CA)(Gaede-CA)  
 (Ireland-TN)  
 11800 0345 RADIO SPAIN: DX pgm (433 1/29 Pettit-IA)(333 1/22 Garms-AZ)

SWEDEN

6065 2100 R. SWEDEN: Sat. show (332 1/21 Zilmer-WI)  
 9505 0030 RS: nx, Panorama (444 2/7 Maise-LA)(343 2/5 Grenier-CA)  
 (433 1/14 Yajko-PA)(433 1/29 Uerlings-OR)(333 1/18 Skora-  
 ONT)(433 1/18 Karcheski-MA)(434 1/27 Miller-CA)  
 9630 1100 RS: nx & features (444 11/7 Hill-VA)(353 1/28 Smith-FL)  
 (555 1/4 Proom-GB)(422 2/4 Zilmer-WI)  
 9665 1425 RS: Mailbag pgm // 15315, 17790 (433 1/15 Yajko-PA)  
 9720 1833 RS: nx (333 1/17 Yajko-PA)  
 11705 2215 RS: nx, rel tlk (222 2/2 Hodsdon-MN)(444 2/7 Toledo-OH)  
 (444 2/12 Smith-MA)  
 11740 1605 RS: nxpaper comment (433 1/19 Thompson-CA)(545 2/7  
 Miller-CA)(333 2/4 Grenier-CA)  
 11780 1832 RS: nx, ID (343 1/30 Donly-SC)(1740 PP 333 1/29 Lobdell-MA)  
 (332 11/22 Zilmer-WI)  
 11850 0230 RS: nx, Sweden calling DXers, replaces 11705 (332 2/2  
 Zilmer-I)(344 2/21 Smith-MA)  
 11950 2015 RS: talks, SSD withn (444 2/9 Smith-MA)  
 15305 1255 RS: Tlk on Swedish dialects (444 1/15 Bigelow-OR)(444 1/22  
 Prath-FL)(444 1/17 Yajko-PA)(444 1/20 Fraser-IA)



SWITZERLAND

3955 0714 SWISS BROADCASTING CORP: "Sunday Supplement"(423 1/15  
Blaize-LA)(454 1/22 Smith-FL)(455 1/29 Maghakian-NY)  
6045 0450 R. SWISS: mx box, IS, ID, Dateline (544 1/25 Mappin-WA)  
7210 \*0605 RED CROSS RADIO: FF, IS, ID (444 1/25 Novello-NY)  
9725 0145 SBC: "Dateline" (454 2/8 Johnson-FL)(232 1/17 Corbishley-  
DE)(444 1/30 Ireland-TN)(455 12/31 Baum-FL)  
11720 2100 SBC: nx to Africa (422 2/4 Zilmer-WI)  
11870 1558 SBC: Swiss Sw Merry-Go-Round (333 1/28 Grenier-CA)  
17830 1050 SBC: "Swiss Country Music", "Dateline" (434 1/2 Eowers-  
Turkey)(333 1/19 Bryan-CA)

U.S.S.R.

5955 0222 USSR: Voice of Soviet Homeland Pk 5th semi-class mx & rr  
M&W/tlk (suspect Riga) (222 1/31 Brookwell-CA)  
5940 0220 R. MOSCOW via NIKOLAYEV\*: DK nx (453 1/20 Earhart-PA)  
(Maise-LA)(Brodsky-LA)(Smith-FL)(Pecenka-IN)(Noon-IL)  
(Ireland-TN)(Lentz-PA)  
6125 2234 R. MOSCOW via VIKHITSA: tx (555 1/15 Brodsky-NY)(Noon-IL)  
7105 2300 R.M. via ORSHA: nx // 12050 (222 2/12 Smith-MA)(0234 252  
1/16 Pecenka-IN)  
7115 0100 R.M. via PLOVDIV\*: nx, cmtry (453 1/16 Dalum-IN)  
7175 0548 R.M. via KHABAROVSK\*: cmtry (555 2/7 Mappin-WA)  
7205 0155 R.M. via SIMFEROPOL: tlk (544 1/16 Brodsky-NY)(Mappin-WA)  
(Yajko-PA)(Stron-IL)(Johnson-FL)(Noon-IL)  
7260 0542 R.M. via YUZHNO-SAKHALINSK\*: tlk (544 2/7 Mappin-WA)  
7310 0035 R.M. via KALININ: SS tlk (322 2/5 Uerlings-OR)  
7440 0340 R.M. via MOVOSIBINSK\*: mx (453 1/14 Smith-FL)(Johnson-FL)  
11860 1559 R.M. via GORKY\*: IS, nx (322 2/4 Dalum-IND)  
11995 0600 MOGHILEV: RR, ID, nx (333 2/3 Gaede-CA)  
15505 1200 R.M. via SERPUKHOV\*: XX, ID, nx (222 1/10 Smith-FL)

UNITED KINGDOM

3970 0727 BBC: Sports (312 1/15 Blaize-LA)  
3975 0013 BBC: Burmese, IS, ID, in EE; Burmese-ARQRM (222 1/20 Lentz-  
PA)(0515 453 1/27 Ireland-TN)  
9680 2305 BBC: nx (555 1/15 Mow-AZ)  
9725 1215 BBC: Tlk (433 Brodsky-NY)(Malaysia relay listed here-wms)  
21710a 1452 BBC: "Around the Horn", "Radio Newsreel" (454 1/1 Carrier-  
FL)(1220 343 1/12 Earhart-PA)

VATICAN

7250 2040 R. VATICAN: tlk on faith // 9645 (322 1/22 Maghakian-NY)  
9645 2000 RV: Religious nx (433 1/21 Silmer-WI)(323 1/24 Corbishley)  
11835 1504 RV: Pgm to India & SE asia (453 1/24 Hendricks-IL)  
(444 2/8 Thompson-CA)(333 1/25 Maghakian-NY)

YUGOSLAVIA

9620 2212 R. YUGOSLAVIA: new international service is actually just a  
new name for R. BELGRADE (322 2/1 Hauser-TN)(433 1/20  
Miller-CA)(454 1/22 Hagen-IL)(534 1/24 Corbishley-DE)  
(433 1/18 Yajko-PA)(232 1/29 Earhart-PA)(444 1/21 Skora-  
ONT)(323 2/4 Uerlings-OR)  
15240 1545 RB: mx, tlk (344 1/7 Bowers-Turkey)(333/222 1/26 Maghakian)

UNIDENTIFIED

17735 1345 GG Band mx, singing, faded out at 1355 (333 1/14 Fraser-MA)

What's happened to Andorra?

Serge Neumann asks this question about the Sunday morning  
transmission at \*1000. Sweden Calling DXer's (2/7/78 & 1/17/78)  
mentioned several European reports, particularly one with Spanish  
announcements and French music on 6230 khz @ 1200. Probably  
our problem is due to the lateness of the hour.

Portugal

Radio Portugal has gotten its DX program going again every two  
weeks, in combination with a mailbag program. The DX items are  
supplied by the World DX Club of England. (Douglas Doull via SCDK-  
#1465) This show was noted by Brian Wallace on Friday's at 2030  
in the 49 meter band. (LM-Frend: 2/78)

My thanks to the 78 contributors and my wife, Anne. She was a great  
help in getting this column done, and says she almost understands it.

\* Site references URM & SPENDIX

75's Wade

# SWBC DX

## AFRICA



**FEBA**  
Seychelles

Editor: WAYNE OLIVER  
P. O. Box 355  
Plaistow, NH 03865  
(St QTH: 71 Forrest Street  
Phone 603-382-5581)  
Deadline: 15th  
Times & Dates: GMT  
Frequencies: kHz

### Radio Television Kaduna

#### ALGERIA

9685 2330 Radiodiffusion Television Algerienne: AA tlks, TC, 0005\*  
(Zilmer-WI)(422 1/21 2119 AA Dalum-IN)

#### ANGOLA

7245 0625 Radiodiffusion Nacional de Angola: Mx, OM anns (tentative)  
(212 2/1 Uerlings-OR)  
9535 0532 RNA: FF ID, local mx pgm (443 2/2 Donly-SC)  
11875T 0230 RNA: FP w/ tent. ID, tlks (352 2/5 Howell-CA)  
11955 \*0400 RNA: FP ID, NA, pgm notes, mx (Magne-PA) Date & S10???

#### ASCENSION ISLAND

6005 1935 BBC: EE stock market rpt (333 1/5 Bowers-Turkey)(333 1/17  
0513 EE Bryan-CA)  
7105 0425 BBC: EE review of British press (444 1/23 Heath-KY)(333 1/15  
0305 EE Kana-GA)(343 1/31 0315 EE Thompson-NM)(333 1/29 0300  
EE Hodson-MN)(444 1/20 0413 EE Bryan-CA)  
9580 0210 BBC: EE tlks about Sadat (333 1/10 Frath-FL)(433 1/20 0352 EE  
Bryan-CA)  
11770 1557 BBC: EE s/on 1600 (232 2/3 Naylor-CA) **BBC**  
11820 1755 BEC: EE w/cricket news (333 1/29 Gaede-CA)  
15260 2313 BBC: EE w/World Service commentary (444 1/27 Yacono-NY)  
15400 1546 BBC: EE WS tlks (333 1/25 Naylor-CA) QRM de 15395!!!  
17840 1630 BBC: EE w/ African Service (333 1/19 Bryan-CA)

#### BENIN

4870 2238 La Voix de la Revolution Beninoise: FF ID, tlks (343 1/23  
Yajko-PA)(444 1/21 2128 FF Karcheski-MA)(444 12/27 0500 FF  
Dulmage-ONT)(332 2/4 0545 FF Earhart-PA)(343 2/1 0457 FF  
Lobdell-MA)(453 12/27 \*0412 FF Heath-KY)(454 1/28 0600 vern  
Jackson-OR)(333 1/22 2355 FF Yacono-NY)

#### BOTSWANA

4845 0350 Radio Botswana: unid. lang. cow bell IS (121 1/30 Lobdell-MA)

#### CAMEROON

4850 0513 Radio Yaounde: EE nx read by OM (232 1/19 Fowler-ONT)(333  
2/10 0610 EE Thompson-CA)(433 1/17 0502 EE Donly-SC)(222 1/26  
2258\* FF Yacono-NY)(433 1/31 2040 FF Hoffman-PA)(232 1/24  
0502 FF Uerlings-OR)(333 0601 0544 FF/EE Trautschold-WI)  
5010 0602 Radio Garoua: FF nx, EE nx (232 1/28 Fowler-ONT)(333 12/27  
0525 FF Dulmage-ONT)(343 1/10 0500 vern Link-CA)(343 1/27  
2135 vern ?? Kenyon-PA)(322 1/28 0545 vern Blaize-LA)  
9745 0615 Radio Yaounde: OM EE nx (433 1/26 Hall-CA)(343 1/27 2000 FF  
Jackson-OR)(454 1/22 0515 EE Donly-SC)(322 1/28 0640 FF  
Tilbury-AK)(322 2/5 0624 EE Uerlings-OR)(444 1/31 0615 EE  
Davey-OH)(333 2/4 0510 EE Mayer-CA)

#### CANARY ISLANDS

11880 2145 Radio Nacional d' Espana: SS ID, mx (242 1/26 Jackson-OR)  
(454 12/24 SS \*2045 Heath-KY) Bill, way too late!!! wlo

#### CENTRAL AFRICAN EMPIRE

5038 0516 Radio Nacional Centrafricaine: FF tlks (222 1/23 Brookwell-CA)  
(323 1/25 2220 FF Kenyon-PA)(333 12/28 0605 FF Dulmage-ONT)

Thanks to everyone who made my job much easier this month, by cutting the  
18 loggings!!!

CHAD  
4904.5 0426 Radiodiffusion Nationale Tchadienne: IS, \*0430, ID, TC  
(444 2/1 Lobdell-MA)(444 1/28 0525 FF Blaize-LA)(322 1/28  
FF (tent.) Jackson-OR)

CONGO, PEOPLE'S REPUBLIC OF  
4765 0459 Radiodiffusion Television Congolaise: FF ID, mx (444 1/18  
Hall-CA)(332 1/20 0005 FF Donly-SC)(343 1/14 2207 FF Yajko-  
PA)(343 1/8 2120 FF Maghakian-NY)(342 1/9 0430 FF Peck-NY)  
(243 0530 1/28 FF Trautschold-WI)(454 1/10 0454 FF Pineault-  
Quebec)

15190 2312 RTC: FF tlks (343 1/31 Thompson-CA)(242 2/7 1652 FF Thompson  
CA)(333 12/28 2130 EE Heath-KY)(222 1/26 2240 FF Yacono-NY)  
(222 1/26 2240 FF Yacono-NY)(444 1/21 2200 FF Yajko-PA)

EGYPT  
6230 0240 Radio Cairo: EE pgms (343 1/7 Stone-ONT)(323 1/16 0211 EE  
Corbishky-DE)(222 1/22 0200 EE Hodson-MN)(252 2/2 \*0200 EE  
Pecenka-IN)(433 1/19 0120 SS Donly-SC)(534 1/24 \*0200 EE  
Blaize-LA)(254 1/21 0313 EE Trautschold-WI)(433 1/28 0200 EE  
Zilmer-WI)(342 1/26 0230 EE Noon-IL)

9475 0200 Radio Cairo: EE nx (434 1/14 Bycura-PA)(222 1/7 0215 EE  
Hodson-MN)(444 1/15 0202 EE Yajko-PA)(444 1/20 0156 EE Lentz  
PA)(342 1/21 0228 EE Miller-CA)(253 11/29 0211 EE Hook-FL)

9850 2232 Radio Cairo: AA tlks (443 1/25 Jackson-OR)(454 1/29 2120  
AA Dalum-IN)(454 2/4 2300 AA Ambruster-WI)

11630 2152 Radio Cairo: AA tlks (343 1/22 Carrier-MS)(353 1/20 Donly-SC)

15175 1625 Radio Cairo: AA chants (353 1/8 Prath-FL)

17670 1645 Radio Cairo: AA tlks (353 1/26 Donly-SC)(444 1/28 1650 AA ?)

17920 1235 Radio Cairo: EE nx (343 1/14 Prath-FL)

GABON  
4777 2148 Radiodiffusion Television Gabonaise: FF YL anns, mx (322  
1/27 Karcheski-MA)

GHANA  
3366 2230 Ghana Broadcasting Corporation: EE Rlg tlks (343 1/21 Yajko)  
4915 \*0600 GBC:EE ID, nx (322 1/28 Blaize-LA)(343 1/23 0615 EE Jackson-  
OR)(444 1/20 2115 FF Franzis-CT)(322 2/4 0602 EE Earhart-PA)

GUINEA  
15308+ 1402 Radiodiffusion Nationale: FF mx (322 1/18 Earhart-PA)(443 2/5  
0016\* FF Link-CA)(333 ?? 2317 FF Lobdell-MA)(353 12/31 2335  
FF Heath-KY)(433 1/21 2157 FF Dalum-IN)(444 1/22 1900 FF  
Donly-SC)(333 1/18 2142 FF Yacono-NY)(333 1/28 1825 FF  
Uerlings-OR)(443 1/10 2240 FF Peck-NY)

IVORY COAST  
4940 \*0600 Radiodiffusion Television Ivoirienne: FF, IS, NA, ID (343  
12/24 Heath-KY)(343 1/21 2130 FF Yajko-PA)(332 1/17 0600 ??)

11920 2150 RTVI: FF tlks, ID (232 2/7 Thompson-CA)(343 1/31 2100 FF  
Thompson-NM)(353 1/16 1950 EE Jackson-OR)(322 1/26 2225 FF  
Yacono-NY)(444 1/22 2118 FF Skora-Ontario)

LESOTHO  
4800T 0400 Radio Lesotho: Tlks in african dialect, Ute QRM (1/28 Gavaras)

LIBERIA  
3227 2220 ELWA: EE prg notes, NA, 2230\* (243 1/21 Yajko-PA)  
4770 2130 ELWA: EE tlks (252 12/24 Heath-KY)(333 1/23 2115 EE Franzis-  
CT)(343 1/26 2135 EE Donly-SC)(333 1/17 0800 EE Hoffman-PA)

6035 0520 VOA: EE w/'Breakfast Show' (545 1/14 Somers-CA)

7280 0300 VOA: EE ID (433 1/21 Baum-FL)

11860 2045 ELWA: EE rlg tlks (323 1/17 Yacono-NY)(332 1/22 2016 EE Donly  
SC)(222 1/28 2053 EE Corbishley sp??-DE)

15400 1615 VOA: EE w/'Africa in Print' (354 1/21 Fraser-MA)

15445 1830 VOA: EE tlk on Panama Canal Treaty (434 1/23 Bowers-Turkey)

17870 2210 VOA: EE w/'Now Music USA' (444 1/31 Thompson-NM)

LIBYA  
6200 2100 People's Revolutionary Broadcasting Station: AA tlks (332  
1/15 Zilmer-WI) to be continued.....

LIBYA (continued)

6205 2205 MEB0 II: EE w/ abrupt s/on, and ann that they were 60 miles from Bengazi and all is OK (333 1/15 Lobdell-MA)  
 9500 0050 FRBS: AA vocals, tlks, 0100\* (454 12/29 Heath-KY)(444 2/3 2300 AA Howell-CA)  
 11700 1858 FRBS: AA ID //9500,9650 (353 1/17 Jackson-OR)  
 15100 1435 PRBS: AA chants, 1600\* (222 1/24 Yacono-NY)

MADAGASCAR

11730 \*2030 Radio Nederland: EE nx to Africa (453 1/16 Jackson-OR)(333 2/6 \*1830 EE Klemens-NJ)(554 1/30 2035 EE Carrier-FL)  
 11740 1502 RN: EE w/Cloud Nine (323 2/4 Grenier-CA)  
 15220 2035 RN: EE 'Happy Station' (544 1/15 Brodsky-NM)  
 15385 \*1830 RN: EE 'Happy Station' (544 1/22 Bigelow-DE)  
 17810 1618 RN: AA nx, ID (343 1/19 Bryan-CA)

MALI

5995 2358 Radiodiffusion Nationale du Mali: FF ID (333 1/16 Karcheki-MA)  
 11960 1650 RNM:FF w/ sports events (433 2/5 Mayer-CA)

MAURITANIA

4845 0600 Radiodiffusion Nationale de la Republique Mauritanie: AA tlk (332 1/25 Jackson-OR)(322 1/23 2110 FF Yacono-NY)(333 1/21 2144 FF Karcheski-MA)(332 1/15 2313 AA Dalum-IN)

MOROCCO

6080 0655 VOA: EE 'African Safari' (333 2/3 Gaede-CA)(222 1/23 Hall-CA)  
 6100 2147 RTVM: AA nx, QRM de DW (332 2/6 Earhart-CA)  
 7230 0544 VOA: EE ID, into Polish (433 1/18 Hall-CA)  
 9760 2130 VOA: EE World Nx, ID, 'World Report' pgm (332 1/27 Lentz-FA)

MOZAMBIQUE

4865T 2256 Radio Mocambique: FF/vern tlks, Maputo mentioned (422 1/17 Dalum)  
 4895 0500 RM: several FF ID's (333 1/7 Warrenburg-WI) I do not remeber ever hearing Mozambique use FF .....wlo

NIGERIA

4990 2000 Nigerian Broadcasting Corp.: EE ID (344 1/18 Miller-MA)  
 6025 0607 NBC: (Enugu) EE ID, world nx (343 1/23 Donly-SC)  
 7275 0600 Voice of Nigeria: EE id, nx, rock mx (433 1/9 Peck-NY)  
 11770 1843 VON: EE political commentary (433 1/17 Yajko-PA)  
 15120 1845 VON: EE nx, african mx, ID (232 1/29 Lentz-PA)

RWANDA

7225 0430 Deutsche Welle: EE nx, comments, ID (444 1/14 Thompson-NM)  
 9700 0120 Deutsche Welle: GG tlks, pop mx, IS @ 0130 (444 1/21 Skora)  
 11795 0100 Deutsche Welle: GG nx, ID (444 1/10 Gaede-CA)  
 15410 0014 Deutsche Welle: GG tlks, ID, (222 1/8 Karcheski-MA)  
 17765 1215 Deutsche Welle: EE w/'Panorama' African Serv.(243 Beaudoin-CT)

SAO TOME e PRINCIPE

4807 2207 Radio Nacional: PP tlks by OM, ID (343 1/21 Yajko-PA)

SENEGAL

4890 0823 Radiodiffusion du Senegal: FF ID, cmnty (323 1/22 Onken-IL)  
 (242 1/28 0653 FF Jackson-OR)(444 2/3 0550 FF Donly-SC)  
 (222 1/27 2204 FF Yacono-NY)(232 1/21 0557 Fowler-ONT)

SEYCHELLES

9770 1720 FEBA: FF/EE/AA Id's into AA (253 2/2 Ambruster-WI)  
 11755 \*0305 FEBA: IS, FF ID, tlks, mx (232 2/5 McDonald-HI)  
 11800 0358 FEBA: EE s/on, heavy QRN (242 ??? Maghakian-NY)

SIERRA LEONE

3316 2355 Sierra Leone Broadcasting Corporation: EE s/off at 2358,NA (433 1/16 Donly-SC)(322 1/29 0658 EE Karcheski-MA)

SOMALIA

9585 1820 Radio Mogadishu: AA ID, mx (222 1/27 Yacono-NY)(333 2/4 1950 ??? McDonald-HI)(222 1/8 1950 AA Karcheski-MA)

BBCMS reports Radio Omdurman to have AA/tigrigna pgms on 6150 & 5038 from 1500 to 1600!!!

SOUTH AFRICA

3250 0130 SABC: EE ID's, pop mx (222 1/30 Maghakian-NY)(352 1/30 0230 EE Peck-NY)(343 2/5 0215 EE/?? Trautschold-WI)  
 3980 0345 SABC: Afrikaans/EE ID, ads for 'Lexington' (433 1/17 Bryan)  
 4810 2100 Springbok Radio: EE ID, ads, mx (434 1/23 Franzis-CT)  
 (222 1/26 1010 EE Yacono-NY)(555 1/26 \*0300 EE Jackson-OR)  
 4835 2105 SABC: EE nx, ID, TG, Wx (433 1/11 Kenyon-PA)(444 1/17 0411 EE Bryan-CA)  
 4880 \*0400 SABC: Afrikaans s/on, tlks, mx (555 1/23 Jackson-OR)(433 1/17 0434 Afr Bryan-CA)  
 7270 0338 Radio RSA: EE w/"Good Morning Africa" (422 2/1 Grenier-CA)  
 (433 1/20 0423 EE Bryan-CA)  
 9525 2330 Radio RSA: EE nx, "Conversation Corner" (444 1/9 Garms-AZ)  
 9585 0345 Radio RSA: EE nx, commentary, 0426\* (333 1/10 Bowers-Turkey)  
 (545 1/17 2245 EE Bycura-PA)(444 1/7 2227 EE Stone-Ontario)  
 (444 1/26 2225 EE Thompson-NM)(545 1/28 2105 EE Corbishley-DE)  
 (444 12/27 \*2230 EE Dulmage-ONT)(good 1/19 2112 EE Drumheller PA)(444 1/15 2100 EE Pecenka-IN)(554 1/28 \*2230 EE Carrier FL)(444 1/12 2154 EE Lentz-PA)(444 1/24 2224 EE Elder-SASK)  
 (555 1/28 2305 EE Mow-AZ)  
 9710 0545 Springbok Radio: Afrikaans/EE ads, mx, ID (343 1/18 Donly-SC)  
 11900 2100 Radio RSA: EE w/"African Panorama" (454 1/2 Stone-ONT)  
 (554 12/25 2224 EE Seiler-BC)(343 1/15 2018 FF Bryan-CA)  
 (554 1/22 \*2100 EE Carrier-FL)(333 1/19 2100 EE Hook-FL)  
 15155 2240 Radio RSA: EE w/ P.O. box 4559, mx (534 1/24 Miller-CA)  
 (444 1/25 2225 EE Thompson-NM)(444 1/21 2100 EE Franzis-CT)  
 (444 1/17 \*2100 1/17 Bigelow-DE)(554 12/10 0455 EE Seiler-BC)  
 (555 1/14 2135 EE Skora-ONT)(333 1/14 2230 EE Garms-AZ)  
 17780 0607 Radio RSA: EE cmnty //15220,11900 (333 1/31 Hoffman-PA)  
 21535 1600 Radio RSA: EE s/on, nx (343 1/23 Franzis-CT)(443 1/8 1610 EE Prath-FL)(343 1/14 1502 EE Yajko-PA)(353 1/29 \*1600 Pecenka IN)(454 1/2 1600 Carrier-FL)(333 1/15 1610 EE Blaize-LA)  
 (443 2/5 1638 EE Mayer-CA)(333 12/10 1136 FF Chituck-MD)  
 (222 1/15 1630 EE Willis-PA)

SWAZILAND

3275 0330 Trans World Radio: IS, Zulu ID ???wlo (333 1/17 Bryan-CA)  
 4760 0430 TWR: Afrikaans tlks, mx, vocals (343 1/18 Thompson-NM)  
 (333 1/17 0415 Afr (Bryan-CA)(343 1/18 0357 vern Maghakian-NY)  
 9730 \*0358 TWR: IS, 3G ID, rlg tlks (554 1/29 Link-CA)  
 11955 1830 TWR: FF ID, gospel mx (252 12/29 Jackson-OR) I believe this to be either Monaco or Bonaire...wlo  
 17745 \*1915 TWR: FF s/on, rlg tlks, rapid fading after 1940 (222 1/18 Thompson-CA)(333 1/21 1915 FF Dalum-IN)(434 2/3 1915 FF Peters-KY)(444 1/30 1915 FF Davey-OH)(444 1/14 1912 Skora-ONT)(444 1/28 1912 FF Maghakian-NY)(544 1/11 1908 FF Lentz-PA)(444 1/29 1915 FF Kenyon-PA)(454 2/2 1940 Ambruster-WI)  
 (343 2/4 1920 FF Ireland-TN)(344 1/28 1910 FF Lobdell-MA)

TANZANIA

15435 1842 Radio Tanzania: pop mx, ID, commentary of Zambian and South African affairs (332 2/7 Donly-SC)(222 2/9 1842 FFThompson-CA)  
 (222 1/22 1901 EE Skora-ONT)(354 2/2 0400 EE McDonald-HI)

TOGO

3222 2215 Radiodiffusion Television Togolaise: FF ID, 2229\*, NA (332 1/28 Donly-SC)  
 5047 0639 RTT: FF tlks (222 1/31 Brookwell-CA)

TUNISIA

7275 2250 Radiodiffusion Television Tunisienne: AA ID (444 2/5 Donly)  
 73's  
 Wayne

UGANDA

9730 2047 Padio Uganda: EE tlks, afro mx (332 2/5 Mayer-CA)  
 15325 1840 Radio Uganda: FF tlks, ID, under RCI (422 2/2 Donly-SC)  
 LIFEER VCLTA  
 4815 0632 Radiodiffusion TV Voltaique: FF tlks (242 2/10 Thompson-CA)

ZAMBIA

9580 1935 Radio Zambia: EE tlks, co-channel RR (222 2/4 McDonald-HI)  
 Thanks to the 70+ reporters this month, and especially the 10+ 1st timers!!!



CHINA (continued)

9700 1243 MD RP: EE w/ review of harvest, weather in 1977 (Chituck 1/6)  
 9815 1207 NY RP: CC w/ cmtry (Brodsky 1/16 433)  
 9860 0040 PA RP: PP tlk by YL, CC mx (Yajko 1/22 343)  
 9900 \*1303 IN RP: IS, RR ID, OM tlk (Pecenka 2/4 353)  
 9920 1205 CT RP: EE nx, cmtry (Paolini 2/6 544)(Prath FL)  
 9940 0131 PA RP: EE tlk about Mao, mx (Yajko 1/14 343)  
 11040L 0650 OKI Beijing 1: CC w/ classical mx, // 11290, 11330 (Bourne 1/28)  
 11375 0000 NY RP: SS w/ nx (Blom 1/28 222)  
 11505 0020 PA Beijing 2: CC drama prgm (Yajko 1/15 343)  
 11515 2346 PA RP: CC tlk by OM/YL (Yajko 1/13 343)  
 11610 \*1800 IN RP: IS, RR ID, nx (Pecenka 2/6 252)  
 11650 1325 FL RP: EE tlk on SEA, ID (Carrier 1/29 using FRG 7 w/ TV rabbit ears!)(@ 0000 Blom NY)(Donly SC)(Pecenka IN)(Yajko PA).....  
 11675 0025 CT RP: EE w/ mx of harvests, agri. tlk (Paolini 1/21 343)  
 11685 0000 NY RP: PP nx, tlk, // 11720 (Blom 1/28 333)  
 11700 \*1400 IN RP: IS, AA ID, nx (Pecenka 2/6 252)  
 11865 1445 NY RP: CC OM w/ tlk (Brodsky 1/15 333) \_/ @ 0233 Prath FL)  
 11945 0100 NY RP: EE nx Kratter 1/22)(Noon IL)(Fraser MA)(Stone ONT)(CC  
 11955 0001 MD RP: EE nx, tlk on Vietnam (Chituck 1/24 555)  
 12015 0014 PA RP: CC tlk, mx (Yajko 1/22 343)  
 12120 0035 NY Beijing 1: CC tlk by OM/YL Maghakian 1/25 242)(Yajko PA)  
 15030 0010 PA Beijing 2: CC w/ radio drama (Kenyon 2/2 444)  
 15045 0120 PA RP: SS tlk by OM on Palestine, // 15080 (Yajko 1/14 343)  
 15060 0140 MA RP: EE w/ children's play (Fraser)(Stone ONT)(Smith FL)(Yajko)  
 15080 0245 WI RP: SS ID "Aqui R. Peking", CC mx (Ambruster 2/2 253)  
 15270 \*1200 WI RP: EE nx, cmtry (Zilmer 2/1 352)  
 15300a 0000 IA RP: EE w/ IS, anthem, "Learn to Speak CC", 0056\* (Pettit 1/12)  
 15520 0011 DE RP: EE w/ nx (Corbishley 1/17)(Baum FL)(Beaudoin CT)(Brodsky NY)(Lentz PA)(w/ CC lessons Johnson FL)(Naylor CA)(Yajko PA)..  
 17830 1457 NY RP: CC w/ mx (Brodsky 1/15 222)

CYPRUS

6150 \*2210 NY CBC: "Avkoritissa" IS w/ guitar, GK folk orch., tlk (Peck 1/20  
 7230 2212 MA CBC: IS, GK tlk, mx, 2230\* (Lobdell)(Blom)(Onken)(Dalum IN)  
 15420 0730\* AK BBC-Limassol: EE w/ nx, features (Tilbury 2/7)(@ 1300 Link CA)

INDIA

All India Radio

7225 1330 IA AIR: u/lang w/ nx? by OM, ARO QRM (Pettit 2/7 111)  
 9525 2000 ENG AIR: EE nx, cmtry (Proom)(Cuneo NY)(Corbishley DE)(Blom NY)  
 (Prath FL)(Donly SC)(Bowers TURK)(McDonald HI)(@ 2230 Collins  
 9705 \*0240 NY AIR: EE s/on w/ nx, sudden off @ 0250 (Maghakian 1/8) / OR)  
 9912 0010 PA AIR: EE ID, nx by YL (Kenyon 1/31 333)(Blom NY)(Donly SC)  
 9950 1516 OR AIR: u/lang w/ tlk or nx by OM (Uerlings 1/27 322) 21)  
 11740 2210 SC AIR: EE cmtry, ID, "What India is All About", 2230\* (Donly 1/  
 11810 1400 NY AIR: EE nx, local mx, invitation to tourists (Blom)(Pecenka IN)  
 17705t 0400 MAN AIR?: Indian type mx, YL nx, Asian mx (Johnson 2/2)

INDONESIA

Radio Republik Indonesia

3215 1409 CA RRI Menado: Indo OM w/ nx (Bryan 1/29 322)  
 3225t 1505 OR RRI Tanjungpinang: Indo OM w/ nx (Uerlings 1/28 433)  
 4719 1230 CT RRI Ujungpinang: Indo nx by OM (Beaudoin 1/19)(Tilbury AK)  
 4767 1510 CA RRI Medan: Indo OM w/ nx (Bryan 1/29 322) lings OR)  
 5886 1500 CA RRI Pekanbaru: Indo w/ local vocals, ID, nx (Cleveland)(Uer-  
 11789 1410 NY V. of Indonesia: EE nx, tlk on economy (Blom 2/4 222)

IRAN

(Lobdell MA)

9022 1930 ITALY VOI: EE nx, mx, agri. nx (Marable 1/29)(Miller MA)(Lentz PA  
 9720 2120 WI VOI: Farsi ID, Persian (not Arab, reb.) mx (Ambruster 1/29)  
 15084 1610 NY VOI: Farsi w/ world, mideast nx, ID (Yacono)(Johnson MAN)(Til-  
 bury AK @ 0715)

IRAQ

BAGHDAD, IRAQ

9635 2215 DE RBI: EE w/ "Learn AA by Radio" (Bigelow 1/16)(Corbishley DE)  
 see also 9745 (Miller CA)(FF @ 2113 Uerlings OR)(AA @ 2050\* Tilbury AK)....  
 9745 \*2130 WI RBI: EE nx, mideast mx, tlk (Warrenburg 1/27)(Drumheller PA).  
 see also 9635 (Jackson OR)(Baum FL)(Beukelman NETH)(FF @ 2020 Franzis CT)+++  
 11905 0301 TN RBI: new EE to NAM, repeat of 2130 (Hauser)(Uerlings)(MayerCA)

ISRAEL

.....NOT Isreal! -ly SC)

588t 0530 WI IBA: Hebrew HS, w/ ID, Israeli mx (Trautschold)(Blalze LA)(Don  
 5900 0500 SC IBA: EE, Golda Meyer scolds Egypt, tlk on Somali/Ethiopia war  
 (Houck 1/22)(Bigelow DE)(@ 2249 Stone ONT)(@ 2020 Brodsky NY)  
 7412 \*2000 MD IBA: IS, EE nx, "Israeli Hit Parade" (Diamond 1/24)(Bycura PA)  
 (Carrier FL)(@ 0500 Jackson OR)(Lentz PA)(Angeloni NY)++++++

ISRAEL (continued)

7465 0430 OR IBA: Hebrew HS w/ mx, ads, 0500 nx, // 5882\* (Jackson 2/7)  
 9009 2000 ENG IBA: EE nx, "Letterbox", "DX Corner" (Proom)(Karcheski MA)  
 9435 \*2230 NY IBA: EE nx on Sadat in US, // 9815 (Kratter)(Stone)(Johnson FL)  
 9815 2230 PA IBA: EE tlk on peace tlks (Willis)(Elder SASK)(Skora ONT)  
 11655 0500 FL IBA: EE nx, 0515 FF nx (Johnson 2/4 454)  
 15405 1220 TURK IBA: EE YL w/ nx, then 1230 into FF (Bowers 1/7 333)  
 15545 0710 AK IBA: Hebrew OM ancr, Gordon Lightfoot album (Tilbury 2/7)  
 17710 \*1400 WI IBA: Yiddish tlk, then jammed, 21500 (Zilmer 1/28 422)  
 17815 1210 MA IBA: EE tlk by OM, // 17865 (Lobdell 2/6 333)(Earhart PA)



JAPAN

3910 1455 CA FEN: EE w/ lite pop mx (Cleveland 1/26 --3)(Miller CA)(Thompson CA)  
 5990 1200 NY R. Japan: EE nx, cmtry (Cuneo)(Pecenka IN)(Seiler BC)(Jackson)  
 6055 1454 CA NSB: EE/JJ w/ lang lesson (Cleveland 1/25)(Naylor CA)  
 6155 1248 OKI FEN: EE w/ pop mx, ancmts, movie sked (Bourne)(McDonald HI)  
 7140 1310 CA RJ: CC OM w/ tlk, ID, mx, 1345\* (Link 1/20 444)  
 9585 1305 NY RJ: EE w/ OM ID, world nx (Yacono 1/15 222)(Yajko PA)(Blom NY)  
 9595 1240 CT NSB: JJ OM /YL tlk, mentioned Tokyo (Beaudoin 1/15 232)  
 9605 1802 CA RJ: German w/ nx, cmtry, ID (Miller 1/20 543) MA  
 11705 \*2345 CT RJ: IS, EE ID, nx, folk mx, "Tokyo Calling" (Paolini)(Miller)  
 11750 0615 OKI FEN: EE OM w/ orchestral mx (Bourne 1/28 343)  
 11940 \*1000 PA RJ: IS, CC mx, pgrm, EE/JJ ancmts (Hoffman 1/13 222)  
 15105 0400 CA RJ: EE nx, cmtry (Segler 2/9 454)(Bryan CA)(@ 2210 Karcheski MA)(Ambruster WI)(Corbishley DE)(Pimblett ALB)(Thompson NM)...  
 15195 \*0100 IL RJ: EE nx of Japan (Noon 1/25 444)(Seiler BC)(Thompson NM)  
 15270 2356 CT RJ: EE nx, cmtry (Franzls 1/22 343)(Bycura PA)(Baum FL)(Lentz PA)(Bigelow DE)(Earhart PA)(Prath FL)(Klemens NJ)(Lobdell MA).  
 15300 2300 NY RJ: Glockenspiel IS, Viet s/on w/ tlk by OM (Peck ???)  
 15420 0150 MN RJ: EE w/ mailbag, tlk JJ mx (Hodsdon 1/29)(Blom NY)(Beaudoin)  
 17725 0150 NM RJ: EE cmtry, "Let's Learn JJ", nx of Asia (Thompson 1/18)  
 17825 0254 CA RJ: SS w/ children singing, JJ YL DJ(Bryan 1/18)(Thompson NM)  
 17880 \*0100 FL RJ: EE/JJ s/on, nx, "Current Topics", 0115 JJ (Carrier 1/29)

**RADIO JAPAN**

JORDAN

9560 1705 SC HKBS: EE nx, ID, lite mx pgrm (Donly 1/31 252)(Beukelman NETH)

KAMPUCHEA

4908 1235 IL RDC: Khmer w/ cmtry on war, local mx w/ singing (Onken 1/22)

REPUBLIC OF KOREA

2510 1445 OR KBS-Taegu: KK OM w/ tlk, mx (Uerlings 1/24 243)  
 9525 \*0800 CA R. Korea: Indo pgrm, clobbered by VOA (Thompson 1/17)  
 9640 1200\* NY RK: EE tlk, s/off w/ local mx (Blom 2/12 333)(Somers CA)  
 9720 \*1800 IA RK: EE s/on, nx, Korean mx (Pettit)(Jackson OR)(Seiler BC)

DEMOCRATIC REPUBLIC OF KOREA

3560 1337 CA R. Pyongyang: JJ pgrm w/ Oriental mx, YL IDs (Hall 1/17)(Bryan CA)  
 4110m 1430\* CA VRPR: EE tlk on Kim Il Sung, sked, economic tlk (Link 2/10)  
 6772 1200 WI RP: SS w/ nx, cmtry, mx, // 9420 (Zilmer 2/9 342)  
 9420 0058\* PA RP: KK w/ mx, tlk, anthem? (Earhart 1/22)(@ 1000 Lentz PA)  
 9510 \*1200 NY RP: SS s/on w/ OM tlk (Blom 2/12 433)  
 9977 2345 NY RP: EE ID, cmtry on Eq. Guinea's support for Korean unific. (Kaufman 1/22)(Ambruster WI)(Beaudoin CT)(Karcheski MA)(Miller MA)(Chituck MD)(Earhart PA)(Blom NY)(@ 1215 Angeloni NY)+++++  
 11535 0048\* PA RP: EE political tlk, mx, // 9977 (Yajko 1/14)(@ 1200 Zilmer)  
 11780 2350 NY RP: SS tlk by YL, ID @ 0000, tlk by OM (Maghakian 1/8 333)

KUWAIT

9840 1739 NY R. Kuwait: AA w/ mideast mx (Maghakian 1/20 333) MA  
 12085 1750 CA RK: EE US pop mx, ID (Mayer)(Bigelow DE)(Hodsdon MN)(Fraser)  
 15345 0800\* AK RK: EE w/ pop mx, nx, features (Tilbury 1/25+ 353)

**KUWAIT**

LEBANON

6550 0617 SC V. of Lebanon: AA tlk by OM, mx, also @ 2059\* (Donly 1/20,23)  
 9680 \*0230 NY RL: EE nx, pop mx, SS @ 0259 (Blom 2/12)(Onken IL)(Donly SC)  
 11755 0035 SC RL: SS tlk by YL, Latin mx, IDs, anthem, 0100\* (Donly 1/15)

MALAYSIA (Peninsular)

4845 1450 CA RM Kuala Lumpur: Indian w/ local mx (Cleveland 2/6)(Bryan CA)  
 5965 1406 CA RMKL: Bahasa Malaysia w/ local mx, YL ancr (Bryan)(Cleveland)  
 6195 0900 CA BBC Tebrau: EE ID, nx (Dawson 1/19 343)(Bryan CA)  
 9515 1432 OR RMKL: Bahasa Malaysia w/ OM nx (Uerlings 1/27 433)  
 9740 1300 NY BBC Tebrau: EE nx (Cuneo 1/23 343)  
 11750 1542 CA BBC Tebrau: EE w/ "Outlook", 1600 ID, world nx (Naylor 1/24)



MALAYSIA (continued)

11955 1559 CA BBC Tebrau: EE w/ bells, ID, freqs, TC, world nx (Naylor 1/31)  
 15280 1030 OKI BBC Tebrau: EE w/ classical mx, OM anc (Bourne 2/23 544)  
 15435 0015 SC BBC Tebrau: EE w/ "Radio Newsreel", 0030\*, site ID(Only)  
 17880 0030 WI BBC Tebrau: "EE by Radio", 0045\*, to SEA (Zilmer 2/1)(Carrier)

Sabah

4970 1527 CA RM Sabah: BM w/ inst. mx, pips, 1530 ID, nx (Thompson 2/8)

Sarawak

4835 1537 CA RMS Kuching: BM YM w/ vocals, Islamic chants (Thompson 2/8)  
 4895t 1409 MN RMS Kuching: u/lang w/ inst. mx, chants, anth., off (Gavaras)  
 4950 1530 OR RMS Kuching: EE w/ pop mx, requests, BM ID (Jackson 1/25)  
 5030 1455 CA RMS Kuching: Bidayah w/ YL vocalist, local mx (Cleveland 2/6)

MALDIVES

4740t 1520 SC R. Maldives: barely audible, mostly mx, w/ "Dippys Doodle", etc., brief ancmts, unusually late opening to SEA (Only 1/9)

MONGOLIA

6380 1220 JPN UBR: IS, EE ID, nx by OM, mx, CW QRM (Ishizaki 2/7 322)

NEPAL

3425 1254 IL RN: Nepali tlk, mx, play, ID (Onken 1/14)(or Malaysia @ 1515 Uerlings OR)

PAKISTAN

3330 1505 OR PBC: Urdu OM w/ nx, ID as "R. Pakistan" (Uerlings 1/23 333)  
 6235 2050 NY RP: Urdu w/ Pakistani mx (Maghakian 1/22)(@ 2145\* Only SC)  
 7095 2045 MA RP: Urdu OM w/ tlk, Pakistani mx, ARO QRM (Karcheski 1/15)  
 9460 1425 OR RP: Urdu YL w/ ID, ancmts, anthem, 1431\* (Uerlings 1/27)  
 9790 1815 NY RP: EE nx by OM, Pakistani mx (Maghakian 1/28 242)  
 15325 0430 HI RP: EE w/ slo speed nx (McDonald 2/2 343)(Bowers TURK)  
 15520 1430 MA RP: EE w/ mx, plead for contributions, local mx, ID (Miller 1/22 545)(Hindi @ 1420 Peck NY)(Bangla 1250 Prath FL).....  
 17830 0228 CA RP: EE w/ IS, ID, slo speed nx (Mayer 2/6 422)  
 21590 0530 KOREA RP: Urdu OM/YL nx, mx, Urdu/EE w/ speech (Dein 1/14)(Mayer CA)

PHILIPPINES

5955 1600 CA VOA: "Yankee Doodle", EE ID, Bangla pgrm (Bryan 1/29 333)  
 7225 1120 SC FEBC: JJ w/ hymns, ID, freqs, TC (Only 1/17 343)(Thompson CA)  
 9579 0945 OKI Radyo Pilipinas: EE mx, YL anc (Bourne 1/24 222)  
 9590 1505\* NC R. Veritas: EE w/ ID, mx, s/off (Seymour 1/22)(Lobdell MA)  
 9725 \*1328 CT VOA: IS, EE ancmt w/ site, KK pgrm (Paolini 1/16 343)  
 11725 2335 SC RVO: Thai w/ lite/serious mx, Thai vocals, tlk, ID (Only 1/20)  
 11850 \*2300 CA FEBC: IS, EE w/ relig. tlk, jammed? (Howell 2/3 332)  
 11890 2309 OH FEBC: EE w/ address, requests rpts, freqs, mx (Davey 2/7 333)  
 11955 1415 MA RVO: EE tlk by YL on India (Lobdell 1/22)(Miller MA)(Mayer CA)  
 15290 2232 FL VOA: EE w/ "Breakfast Show" (Baum)  
 15395 2332 PA VOA: CC w/ EE lessons (Earhart 1/22 242)  
 17790 0243 CA VOA: EE w/ pop mx, "Breakfast Show" (Bryan 1/18 333)  
 17810 0032 BC FEBC: EE ID, nx, mx, drama (Seiler 1/16)(Zilmer WI)(Only SC)

QATAR

9570 1312 IN QBS: AAmx, TC, ID in EE as R. Qatar (Dalum 1/22)(Karcheski MA)

SA'UDI ARABIA

6000t 0730 TX BSKSA: AA OM w/ chants, hynotic rhythm (George 1/18) Qu'ran??  
 9730t 2125 PA BSKSA: AA w/ soap opera?, YL mx, OM tlk, poor mod. (Earhart)  
 11855 1930 NY BSKSA: EE w/ pop mx, cmtry (Blom 1/26)(Bycura PA)(Skora ONT)  
 (Pecenka IN)(Perry QUE)(Yacono NY)(Tilbury AK)(Maghakian NY)..  
 21590 1400 IN BSKSA: AA OM w/ nx, ID @ 1412 (Dalum 2/4 333) الإذاعة العربية السعودية

SAUDI ARABIAN BROADCASTING

5010 1549 CA RS: EE w/ pop mx, YL anc (Bryan 1/29 333) OR  
 5052 1422 CA RS: EE w/ "Mx of the Early 1900s" (Mayer 2/3)(@ 1530\* Jackson (Bryan CA))

SRI LANKA

9720 1905 WI SLBC: EE w/ "Letterbox", OM w/ pop mx (Ambruster)(Maghakian NY)  
 11800 0220 TX SLBC: EE/u/lang w/ Asian mx, ads in EE (George 1/29 333)  
 11935 \*1300 CT VOA: EE w/ s/on, nx (Beaudoin 1/7 333)  
 15425 0355 TURK SLBC: EE w/ relig. pgrm, 0430\* (Bowers 1/25)(@ 1330 Dalam IN)

SYRIA

6200t 2130 MA R. Damascus: AA w/ political tlk, 2200\* (Lobdell) not Libya?  
 9300 1900 NY RD: AA tlk, mx (Blom 1/20 422)

VOICE OF  
 FREE CHINA

TAIWAN

11905 \*0000 OR VOFC: CC (Amoy) s/on w/ ID (Jackson 2/8 332)

TAIWAN (continued)

15225 2357 NY VOFC: IS, anthem?, CC tlk by OM, YL, CC mx (Maghakian 1/24)  
 15345 0305 CA VOFC: EE nx, cmtry, tlk, mx of Taiwan (Miller 2/8)(Yajko PA)  
 15425 0130 NY VOFC: EE cmtry, ID (Cuneo 2/5,8)(Hodsdon MN)(Blom NY)(Baum  
 FL)(Donly SC)(Link CA)(Zilmer WI).....  
 17890 0334 CA VOFC: EE w/ CC lang lessons (Mayer 2/4)(Donly SC)(Bryan SC)

TURKEY

7175 2200 PA VOT: EE w/ nx, mx (Bycura 1/21)(Earhart PA)(Kratter NY) **TRT**  
 (Angeloni NY).....now on 7170, reb.....  
 9515 2230 TN VOT: EE OM w/ DX nx (Ireland 2/4)(Drumheller PA)(Blom NY)  
 (Willis PA)(Brodsky NY)(Cuneo NY)(Fraser MA)(Johnson FL)+++++

UNION OF SOVIET SOCIALIST REPUBLICS

RADIO MOSCOW

3995 1453 CA Nikolaevsk: RR YL ancr, lite orch. mx (Cleveland 1/24 --3)  
 4485 0800 TX Petropavlovsk Kamchatskiy: RR tlk, mx in Vlad. relay (George)  
 4795 1452 OR Ulan Ude: RR YL/OM tlk (Bodell 1/27 232)  
 4920 1500 CA Yakutsk: RR w/ chamber mx after ID (Cleveland 1/24 --3)  
 4975 1453 CA Blagoveshchensk: RR OM w/ tlk, YL short cmtry (Cleveland 1/26)  
 5015t 1130 LA Vladivostok local: RR? tlk, classical mx (Blaise 1/25 322)  
 5456t 1445 CA Zhigulevsk? w/ RR classical mx, SSB (Cleveland 2/1 --3)  
 5920 1452 CA unknown site w/ piano mx, vocals, Mayak IS, 1500\* (Cleveland)  
 5940 1737 CA Magadan: RR YL ancr, mx (Bryan 1/15)(EE @ 0120 Prath FL)  
 6035 0935 CA Nikolaevsk: RR w/ nx (Gaede 1/22 333)(Bryan CA)  
 6070 1753 CA Vladivostok: RR w/ chamber mx, choral mx (Bryan 1/15 243)  
 6090 1800 CA Irkutsk: RR w/ symphony mx, IS, TPs, ID (Bryan 1/15 243)  
 6140 2323 PA R. Moscow via unknown site: EE w/ features (Drumheller 1/30)  
 7190 2317 PA RM via unknown site: EE w/ science pgm (Drumheller)Eurosites?  
 7200 1445 CA Vladivostok: lovely lite mx, Mayak IS, RR tlk (Cleveland 2/7)  
 7215 2300 PA R. Vilnius via Armavir: EE tlk on Lith. (Bycura) Euro. site  
 7230 1145 CA RM via Nikolaevsk: CC tlk by YL, slow mx (Hall 1/15 333)  
 7310 0200 NY R. Magallanes via Sverdlovsk?: IS, SS nx to Chile (Blom 2/4)  
 1300 CA Vladivostok: Mayak pgm w/ ID, IS, RM in backgnd (Naylor 2/1)  
 9480 1642 ALB RM via Moscow: EE nx, cmtry, to Africa (Pimblett 2/11)Euro.  
 9580 0415 BC RM via Blagoveshchensk: EE tlk, cmtry (Seller 1/25)(Pimblett)  
 11855 1605 PA RM via unknown site: EE nx, IDs, to SEA (Lentz 1/22 433)  
 12010 0300 OR R. Kiev via Novosibirsk: EE nx, mailbag, ID (Jackson 1/29 444)  
 15100 2317 ALB RM via Khabarovsk: EE cmtry on health care (Pimblett 2/1 443)  
 15140 2348 NY RM via PK: EE w/ songs, cmtry on Ethiopia, // 15180 (Maghakian  
 BC RM via PK" EE w/ "Mx at Your Request", ID (Seller 1/11 555)  
 15450 1310 FL R. Sta. Peace & Prog.: EE nx, cmtry (Prath 1/14) Euro. site  
 15455 0018 PA RM via PK: EE w/ answers to questions (Earhart 1/19)(Beaudoin)

Armenian SSR

9470 0030 OR RM via Yerevan: PP YL w/ ID, IS, to LA (Uerlings 2/5 433)  
 21490 1425 NY R. Rodina via Yerevan: RR w/ classical mx, ID (Maghakian 1/15)

Azerbaijan SSR

4785t 2142 QUE R. Baku: classical mx, RR tlk in HS (Pineault 1/22)(Beaudoin **CT**)

Kazakh SSR

4875 1317 CA Uralsk local: RR OM cmtry, YL tlk, mx (Hall 1/17 444)  
 9695 1505 OR RM via Alma Ata: EE YL w/ nx (Uerlings 2/1 322)

Kirghiz SSR

11960 1330 NY R. Sta. Peace & Prog. via Frunze?: EE nx, polit. cmtry (Kauf- **man 1/20**)

Tadzhik SSR

7115 1507 OR RM via Dushanbe: EE OM w/ cmtry on India (Uerlings 1/25 222)

Uzbek SSR

6025 1210 CT R. Tashkent: EE nx (Franz 1/25 434)  
 9540 1215 FL RT: EE nx, tlk by YL, mx (Prath 1/29 322)(Peck NY)  
 9600 1200 NJ RT: EE w/ nx, mailbag pgm (Klemens 1/28)(@ 1400 Miller CA)  
 11730 1333 PA RT: EE w/ cmtry, ID (Earhart 1/29 353)

VIETNAM

RADIO "THE VOICE OF VIETNAM"

4944 1447 CA Hanoi 1: Viet OM tlk, freq. mention Vietnam (Cleveland 1/26)  
 7375 1100 FL Hanoi 1: Viet tlk by OM /YL (Prath 1/8 333)  
 7512 1300 FL Tay Nguyen: Viet w/ tune "Vietnam", cmtry, nx (Carrier)  
 10040 2046 QUE V. of Vietnam: EE w/ ID, Viet mx, 2126\* (Pineault 1/21 353)  
 (Miller MA)(@ 1114 Blom NY)(@ 1320 Yajko PA)(@ 1612 Thompson)  
 10060 1238 MA Hanoi 1: Viet mx, tlk, ID (Karcheski 1/17)(Carrier FL)  
 10225 1200 FL Hanoi 2: Viet tlk by YL, mx (Prath 1/8 242)(Carrier FL)  
 12034 2103 OR VOV: EE cmtry, local mx (Collins 2/13)(CC @ 0035 Donly SC)  
 15012 1435 PA VOV: Viet tlk by YL (Kenyon 2/3 444)

YEMEN ARAB REPUBLIC

4852\* 0345 LA R. Sana': AA tlk, speech, mx (Blaise 1/31)(Karcheski MA)  
9780 2100 WI RS: chanting, OM tlk (nx?), ID, anthem, all in AA (Traut-  
schold)(Tilbury AK)(Lobdell MA)(McDonald HI)(Uerlings OR)

(@ 2243 Yajko PA)

RADIO AUSTRALIA

OCEANIA

(Seiler BC)



AUSTRALIA

4920 1314 IN ABC Brisbane: rock mx, nx, wx (Pecena 2/4)(Thompson CA)  
5995 1250 MS RA (L): "Mailbag", freqs, nx, mx, Aussie nx (Carrier 1/22)  
6005 1215 CT RA (C): nx, cmtry (Franzis 1/25)(Prath FL)(@ 1620 Bryan CA)  
6035 2120 SC RA (C): pgrm of pop mx, tlk by YL, 2130 ID (Only 1/21 332)  
6090 1145 CA ABC Sydney: classical mx, Time pips, ID, nx (Link 2/4 222)  
9505 2005 QUE RA (S): nx, pop mx, 2030\* (Perry 1/12)(Yajko PA)(Bryan CA)  
9540 1115 FL RA (L): ID, pop mx pgrm (Prath 2/3 444)(Brodsky NY)(Yajko PA)  
9580 1155 MA RA (S): nx, MOR mx (Fraser 1/21)(Carrier FL)(Brodsky NY)++++  
9600 2000 PA RA (S): ID, OM/YL nx, to PNG (Bycura 1/8 222)  
9610 1555 DE ABC Perth: world nx, wx, 1600\* (Bigelow 1/18)(Kaufman NY)  
(Lentz PA)(Miller CA)(Corbishley DE)(Cleveland CA).....  
9670 1450 MA RA (S): Aussie nx, ID, pop mx (Karcheski 1/8)(Yajko PA)  
9680 ??? CA ABC Melbourne: nx, lottery results, wx, mx (Link 2/4 443)  
11705 1500 NY RA (S): TPs, ID, world nx (Maghakian 1/26 232)  
11720 0930 GA RA (S): OM w/ pop mx, ancmts, nx (Kana 1/15)(Johnson MAN)  
11725 1942 CA RA (S): 20Ms, cmtry, mx, "Rhapsody in Blue" (Bryan 1/15)  
11740 0846 FL RA (S): DX nx, ID, freas, TC (Smith 1/14)(Seiler BC)  
11790 0743 CA RA (S): YL tlk, (Dawson 1/11)(Smith FL)  
11820 2030 ITALY RA (S): OM nx, YL mx, 2100 world nx (Marable 2/6)(Dawson CA)  
11855 2332 NY RA (S): Indo tlk by OM, bits of rock mx, ID, TPs (Maghakian)  
11900 1502 IN RA (C): nx, ID, cmtry (Pecena 1/24)(Carrier MS)(Only SC)  
11935 2227 NY RA (C): Viet s/on, ID, Viet pgrm (Maghakian 1/21 322)  
15160 0435 CA RA (L): mx, YL ancr (Segler 2/9 242)(Bryan CA)  
15320 0240 CA RA (S): mx, YL ancr, world nx, TPs, to NA (Watson 1/8 122)  
(Earhart PA)(Segler CA)(Ireland TN)(Peck NY)(Bryan CA).....  
15405 1435 TURK RA: mx, cmtry by OM, 1500\* (Bowers 1/25 432)(// 9670 Zilmer)  
15410 0100 NY RA (C): nx & views (Blom 2/12 322)(Smith FL) CA)  
15425 2348 CT ABC Perth: nx, sports of Aust. (Beaudoin 1/8)(Miller CA)(Mayer  
17795 0400 FL RA (S): ID, world nx, rock mx (Carrier 1/29)(Smith FL)(Bryan)  
21455 0233 CA RA (S): YL nx, ID, rock mx (Bryan 1/18 232)  
21570 0900 ENG RA (C): nx, "Countdown" (Proom)(@ 0715 Bowers TURKEY)

GUAM

9640 0917 MA KTWR: EE OM w/ relig. mx, JJ @ 0930 (Karcheski 1/14 333)  
11705 2215 WI KTWR: EE (listed JJ) w/ "Back to the Bible", (Zilmer)(Only)  
15175 2314 IL KTWR: Indo w/ island mx (Stroh 2/11 443)(Yacono NY)(Miller  
17855 0000 BC MA)(Thompson NM)(Only SC)(Peck NY)(Ambruster WI).....  
KTWR: IS, ID, mx, freqs, QTH (Seiler 1/25 453)

NEW CALEDONIA

7170 0715 WA R. Nouméa: FF cmtry by 2 OMs (Mappin 1/25 544)(Seiler BC)  
(Brookwell CA)(Karcheski MA).....

**Radio New Zealand**  
THE SHORTWAVE DIVISION OF THE N.Z. BROADCASTING CORPORATION

NEW ZEALAND

11780 0630 CA RNZ: EE w/ "Books of the Week", OM ancr, sked \*0531-0715\*  
(Tacoma 1/29 333)(Segler CA)(Seymour NC)(Trautschold WI).....  
11820 1020 CA RNZ: EL mx, pgrm to Aust., 1035\* (Miller 1/31)(Smith FL)  
15130 0715 IL RNZ: Beethoven symphony (Hagen 1/9 353)(@ 0541 Baum FL)  
(Segler CA)(@ 1848 Thompson CA)(Mayer CA).....  
15380 0357 NY RNZ: soccer best (Maghakian 1/30 242)(Segler)  
17710 0400 CA RNZ: EL mx (Mayer 2/4 443)(Bryan CA)

PAPUA NEW GUINEA

2468 1015 AK R. Northern Dist.: Pidgin, local mx, ID? (Tilbury 1/19)  
3220 1010 AK R. Morobe: EE w/ ID, then clobbered by ute (Tilbury 1/19)  
3360 1019 AK R. Milne Bay: Pidgin OM/YL w/ discussion (Tilbury 1/19 212)  
3385 1234 MA R. E. New Britain: Pidgin/EE w/ island mx, ID (Karcheski 1/22)  
3905 1058 AK R. Manus: Pidgin w/ popular mx, nx by OM @ 1100 (Tilbury 1/19)  
4890 1255 GA NBC Port Moresby: EE w/ pop tunes, stock report from Aust.  
(Kana 1/11)(Link CA)(Dalum IN)(Franzis CT)(Yacono NY)  
(@ 0818 Thompson CA)(Seiler BC).....CA)  
9520 2157 KOREA NBC: EE w/ "Bright & Early", nx, mx, wx (Dein)(@ 0731 Mayer

SOCIETY ISLANDS

11825 & 0410 AZ R. Tahiti: FF/Tahitian w/ island mx, pop mx (Garms 1/25)  
15170 (Earhart PA)Hagen IL)(Mappin WA)(Gaede CA)(Dawson CA)(Naylor)

AUSTRALIA - RA is now using 15425, used by ABC Perth at other times, for its bcst to the Pacific from 1400 to 1510+.....Alekos Koutamanis in DSWCI

CHINA - the regional outlet from Lasa, Xizang, now bcsts in the Changtu dialect twice daily @ 0430 and 1400 on 4035, 5935, 9490, 9653.....BBCMS

CLANDESTINE - Voice of Arab Syria is no longer observed, however Voice of One Lebanon continues to broadcast on 6060, 9510 (1030-1130, 2030-2130), these freqs originate from Iraq, heard on 1/31 relaying Baghdad's Turkmen svce. BBCMS

INDIA - AIR ext. svce sked lists EE (1000-1100) on 11725, 11775, 15190, 15205, 15250, 17387; (1330-1500) on 11810, 15335; (1745-1945) on 7225, 9525, 9730, 11620, 15125; (1945-2045) on 7225, 9525, 9755, 9912, 11620, 11880; (2045-2230) on 7145, 7225, 9525, 9912, 11620, 11740; (2245-0115) on 3905, 6085, 7215, 9535, 9630, 11770, 11815, 11850...AIR also bcsts in Gujarati, Hindi, Konkani, Tamil, Arabic, French, Swahili, Dari, Burmese, Cantonese, Mandarin, Indonesian, Thai, Nepalese, Persian, Pushtu, Tibetan, Sinhalese, Urdu, Baluchi, Sindhi, Punjabi, Russian.....BBCMS

IRAQ - Baghdad's ext. svce is: EE to NA (0300-0400) on 11905; Farsi (0800-1030) on 3242, 7180; Urdu (1030-1400) on 3242; Farsi (1600-1900) on 3242; Hebrew (1530-1630) on 6155, 9550; AA (1530-1925) on 9745; Turkish (1900-2100) on 3242; French (1930-2030), German (2030-2130), EE (2130-2230), all on 9745.....BBCMS  
Voice of the Masses is on: (0258-2320) on 6095, 7240, 9550, 11785; (0800-1700) on 17770; (1700-2320) on 7180...the HS prgrms in Turkmen (1030-1400) and Syrac (1400-1600) are both on 3242.....BBCMS

KUWAIT - R. Kuwait's HS in AA is now on 9840 instead on 9605.....BBCMS

MONGOLIA - Ulan Bator's ext. svce is listed as: CC (0730-0800) on 5055, 7262, 11855; CC (1100-30) on 4950, 5960; Mongolian (1130-1200) on 4950, 5960; EE (not on Su.) (1220-50) on 6385, 12070; CC (1300-30), Mong. (1330-1400), both on 4950, 5960; RR (Mon.-Fri.) (1330-1400) on 4082, 4763, 5055; CC (1400-30), Mong. (1430-1500); EE (not Su.) (1715-45) on 7262, 9575; CC (2100-30), Mong. (2130-2200), both on 5960, 6385.....BBCMS  
UBR's Home svce in Mongolian has this sked: (2200-0100) on 5055; (0100-1054, not 0730-0800) on 5055, 7262, 11855; (1054-1500, not 1330-1400) on 4082, 4763, 5055; HS 2 is (0829-1050) on 5960, 6385.....BBCMS

NEPAL - B. Nepal now has EE (1440-1520) on 3425, 5005.....BBCMS

PAKISTAN - R. Pakistan's EE bcst to the Mideast has been retimed to 1600 (ex 1630) on 7375, 9460, 11672.....BBCMS

TURKEY - V. of Turkey's reorganized sked is as follows: Turkish (0255-2030) on 9515, 0255-0500 on 7170, (0500-1100) on 11800; EE (1100-1200) on 9665; Urdu (1200-30) on 9665; Farsi (1230-1300) on 9665; AA (1300-1400) on 9665; Rumanian (1400-30), Greek (1430-1500), Bulgarian (1500-30), Serbo-Croat (1530-1600), all on 7270; Turkish (1600-1900), German (1900-2000), French (2000-30), EE (2030-2200), all on 7170; EE (2030-2200) on 9515.....further changes are expected in late spring of summer when two new xmtrs are activated..direct

VIETNAM - R. Ho Chi Minh City is on 6165, 9620 (2200-1500).....BBCMS  
V. of Vietnam's sked is: CC (0000-0100) on 7512, 9840, 12035; Indo (0000-0100) on 7290, 10040; FF (0100-0200), SS (0200-30), both on 7290, 10040, 12035; Lao (0300-0400) on 7512, 9840; CC (0330-0400), RR (0400-30), both on 7290, 10040, 12035; Khmer (0400-0500) on 7512, 9840; CC (0430-0500) on 7290, 10040, 12035; Thai (0500-30) on 7290, 10040; EE (0900-30) on 7290, 10040, 12035; Khmer (0900-1000) on 7512, 9840; Indo (0930-1000), EE (1000-30), both on 7290, 10040, 12035; Lao (1000-1100) on 7512, 9840; Indo (1030-1100), SS (1100-30), Thai (1130-1200), all on 7290, 10040, 12035; Khmer (1100-1200), Indo (1200-1300), Khmer (1300-1400), Lao (1400-30), CC (1430-1500), all on 7512, 9840; JJ (1200-1300) on 12035, 15012v; FF (1300-1400), CC (1400-30), both on 7290, 10040, 12035; JJ (1430-1530) on 12035, 15012v; CC (1500-1600) on 7512, 9840, 12035 from 1530; EE (1530-1630) on 7290, 10040; Thai (1600-30) on 7512, 9840; RR (1630-1700) on 7290, 10040, 12035; Viet (1700-1800), EE (1800-1900), FF (1900-2030), EE (2030-2130), all on 7290, 10040; RR (2130-2200) on 7290, 10040, 12035; JJ (10040-12035); Lao (2230-2300), Khmer (2300-0000), both on 7512, 9840; CC (2300-30), Thai (2330-0000), both on 7290, 10040, 12035.....BBCMS

Thank to 97 reporters this month, and a big welcome to all newcomers. Remember to put your name on every logging, list all // freqs on one logging, check for accuracy and completeness, and cut your loggings up. Especially first time reporters, indicate your full name, address, and equipment with your reports. Thank. Our typewriter broke down so we are running late this month, 73, *PK*

**WORLD SERVICE  
PROGRAMMI**

**STATION SKEDS**

**EMISSIONS**

**TRASMISSIONI**

**PROGRAMMS**

**SERVIZIO**

**COMUNICATI NEL CORSO**

**BULLETIN DE PROGRAMMES**

**Editor:**  
LARRY TALBOT

N84 W15119 Knoll Terrace  
Menomonee Falls, WI 53051

**ENGLISH SERVICE**

**PROGRAMME SCHEDULE**

**Deadline: 15th**

I hate to sound like I'm looking a gift horse in the mouth but, a lot of skeds I received this month are outdated. Please be careful to observe dates. D-77 or Nov-Mar skeds change around 6 Mar. Not much use in Mar issue  
ANGOLA, has EE domestic svc 1800-1900 11955 & 9535. R Johnson via BBC/WRC.

AUSTRALIA, RA running experimental xmsns 1800-1900 on 11770 250kw Shep. & 11870 30kw Carnarvon. Johnson.

AUSTRIA, ORF, changes effective 17 Jan These are the latest we have. They may change again Mar but no word yet. To NA 1200-1230 GG, 1230-1300 EE 15275 100kW 1300-1400 GG 15275 100kW to SA. 0600-0700 GG 17815 100kW to Australasia 0700-0830 GG 9765 100kW to ". 0830-0900 EE 9765 100 kW to ". 1200-1400 GG 11790 to sEur. Zilmer, Fraser.

BELGIUM, ORU/BRT to 2 Apr 2245-2300 SS to LA 9685. DX pgm Su. 2300-2330 DD to SA 9685. 2345-0015 DD to NA/SA 6080, 9685. 0015-0100 EE to NA/SA 6080, 9685. DX pgm 2nd & 4th Su. 1715 EE to Afr on 11940, 9760. R. Johnson & Maghakian off air.

CANADA, RCI, EE to 7 May. To NA/CA: 0100-0130 9535. 0200-0230 11845 9535 0300-0330 11845 9605 9535 5960. 0400-0430 9535 5960. Dx pgm Su. 2257-0100 to May 1 then 2157-0000 5960.

To Carib: 0100-0130 11940.

To Africa: 0615-0630, 0645-0700 11850 6065. 1800-1830, 1900-1930 17820 17760 15260 2130-2200 17820 15325 15150 11945 9530

To Western Europe: M-F 0615-0630 0645-0700 11825 9655 7155 6140 1645-1700 17820 15325. Su only: 1400-1500 6195, 1900-1930 15325 11855 5995. 2000-2030 17820 15325 11855 5995.

To Eastern Europe: M-F 1545-1600 17820 15325 15315 11935 11915 9555. v.d. Velden

CANARY ISLANDS, SS but will verie 1630-1800 6090 to Medit. 1730-1930 11880 CA/SA Su only. 2045-2300 11880 CA/SA. All RNE relays. Mellinger.

DOMINICAN REPUBLIC, R. Clarin EE 2300-0000 11700 M-Sa. Good pgm & will QSL plus pennant, no rp required. Info hrd by Hook & Warrenburg.

FINLAND, RF, EE from Mar 6, 1300-1330 11755 & 15330 to Eur. 15105 to NA. 1430-1500 11755 & 17870 to Eur. 15105 to NA. 2300-2330 9645 & 11735 to NA. Good to see RF back to 3 time slots to NA. Zilmer.

GERMANY, DEMOCRATIC REPUBLIC, RBI 1830 to Eur 6115 7185 7300 9730. 2115 to Eur 7260. 0445 to Afr 11875 6195. 1315 to Afr 17755. 1800 to Afr 15145 15170 11875. 2000 to Afr 11975 9665. 0645 to seA 17700 17740. 1200 to seA 15115 17880 21540. 1400 to seA 17880 21540. 1530 to seA 11975. 0100 to NAe 9730. 0200 to NAe 9700. 0330 to NAW 5955 6080 11890. v.d.Velden, R. Johnson.

GERMANY, FEDERAL REPUBLIC, DW To Australasia: 0120-0220 EE 6065 7210 7285 9690 0930-1030 EE 9650 11850 15275 17715 17780 17800 21540 1720-1750 EE 7160 9590 11785 11925 2100-2200 EE 7130 9765 0430-0515 EE 6065 7150 7225 9565 9765.

To S/C/E/Africa: 1045-1115 EE 11785 15410 17765 17875 21500 21600 1715-1745 EE 7285 9735 11810 15175 1745-1805 EE 11810 15135.

To West Africa: 0600-0630 EE 9615 9700 11765 11905 15275 1200-1245 EE 15410 17765 17875 21600 1930-2000 EE 9765 11905.

To North America: 0130-0150 EE 6040 6075 6085 6100 9545 9565 9605 11865 0530-0550 EE 5960 6100 6185 6135 9545 9590.

GERMANY, FRG, (cont)

To Asia:

1115-1215 JJ 9605 9650 11765 15135  
Thompson, Monjure.

GREAT BRITAIN, BBC/WS to 6 May

To Americas:

0500-0630 9510. 0900-0915 6195.  
1100-1330 15070 6195 5990.  
1200-1330 11775. 1500-1745 15365 9580.  
2000-2115 15420. 2000-2245 15260.  
2000-2330 6195. 2000-0230 11750.  
2000-0330 9580. 2200-0730 5975.  
2245-0330 7325. 2300-0330 9510.  
2300-0730 6175. 2330-0430 6120.

To Australia/New Zealand:

0545-0730 5975. 0545-0915 9640 7150.  
0600-0915 11955. 0900-1130 15310.  
0900-1245 21660. 0900-1330 15070.  
0900-1615 11750 9740. 1100-1615 6195.  
1430-1615 9410. 2000-2115 7120 5975.  
2000-2245 11750 9410.

To Asia/Japan:

0000-0030 17880. 0900-0945 17880.  
0900-1130 15280. 0900-1615 11750 9740.  
0900-1830 6195. 2200-2245 7120.  
2200-0030 11955 9570 6195.  
2300-0030 15435.

I have the complete sked. Send SASE  
if interested. Larry. Johnson.

GRENADA, RG, undated sked from QSL

1545-1800 9550. 1945-2200 15105.  
2205-0230 3300. 5kw. McDavitt.

GUATEMALA, R. Cultural, undated EE

0045-0400 Su, 0245-0430 M-Sa.  
3300, 9505, 5955. Leon.

HOLLAND, R. Nederland to 7 May, EE,

0700-0720 Afr L17700 L15235 L9770 M-F.  
0730-0820 Au/NZ B9770 B9715.  
0830-0920 Au/NZ B9715.  
0930-1020 Eur L9895 L9660 L7240 L5955  
L6045.  
1330-1420 Eur L9895 L7210 L6045 L6020  
L5955.  
1430-1520 seA M17855 M11740.  
1830-1920 Afr L17700 M1730 M6020.  
2030-2120 Afr B21640 B17810 L15220  
M11740 M11730.

2130-2220 NAe L11950 L11730 L9715 M-F.  
0230-0320 NAe B9590 B6165.  
0530-0620 NAW B9715 B6165.  
Happy Station is on Sundays.  
L=Lopik Holland. M=Madagascar.  
B=Bonaire, Netherland Antilles.  
Krätter, Murphy, v.d.Velden, Cuneo,  
Jackson, Watts.

HUNGARY, R. Budapest, to 30 Apr, EE,

1030-1100 Au/NZ/Japan 21525 17715 15160  
11910 9585 7155 6040.  
1200-1220 M-F Eur 21525 17785 15160  
11910 9585 7155 6040.  
1430-1500 M-F Asia 21525 17710 15160  
11910 9585 7200 6040.  
2100-2130 Eur 15225 11910 9655 7200  
6110 6060.  
0200-0230 Tu-Su NA 17710, 15225 11910  
9585 6160 6080.

HUNGARY, RB, (cont)

0300-0330 NA 17710 15225 11910  
9585 6105 6080.  
1515-1530 DX Pgm to Eur Tu & F on  
17780 15160 11910 9585  
7215 5980.  
0400-0415 DX Pgm to NA W & Sa on  
17710 15225 11910 9585  
6105 6000.  
v.d.Velden, Fraser, Watts.

INDIA, AIR, dates unknown, EE,

1000-1100 Asia/Au 17387 15250 15205  
15190 11775 11725.  
1330-1500 seA 15335 11810.  
1745-1945 Eur/Afr 15125 11620 9730  
9525 7225.  
1945-2045 Eur/Afr 11880 11620 9912  
9755 9525 7225  
2045-2230 Eur/Au 11740 11620 9912  
9525 7225 7145.  
2245-0115 Asia 11850 11815 11770  
9630 9535 7215 6085 3905.  
BBCMS via A. Diamond.

IRAN, VoI, 30 min ea RR/TT/AA/GG/FF  
& EE. 1700-1930 9022. v.d.Velden.

IRAQ, R. Baghdad, EE

0300-0400 11905 to Americas.  
2130-2230 9745 to Europe.  
BBCMS via A. Diamond, R. Johnson.

ISRAEL, IBA, tentative M-78 to 6 May

0500-0515 NA 7412½ 9835 11655 11960  
1200-1230 NAe 11655 15405 15415  
17815 21500. Also lower  
power xmtrs on 15485  
15512½ 17865.  
As/Pac 15530.  
2000-2030 NA 9815 11655.  
Afr 9009 9425. Lower pwr:  
11960 15105 15415 15485  
15512 17685.  
2230-2300 NA 7412½ 9815 11655.  
NAe/Carib 9435. Lower pwr:  
11960 15105 15415 15485  
17685. Magne, Johnson.

JAPAN, RJ, to 6 May, EE

2015-2045 mE/Afr 11855 9700.  
2345-0045 NA 15300 15270.  
0130-0230 NA/LA/Hawaii 17825 17725  
15420 15195.  
0800-0830 Eur 17825 15325.  
1830-1900 Eur 9605 7195.  
0930-1030 Au/NZ 15235 11875.  
1115-1145 seA 11875 9675.  
1630-1700 sAS/Afr 11705 9670.  
Also gen svc EE/JJ beginning every  
hr on hr. To America freqs are  
2200-0430 15105. 0500-0730 9505.  
0800-1830 5990. 1900-2130 9505.  
To Eur 0600-1130 17795. 1200-0530  
9585. To Asia 2200-0030 15195.  
0100-0730 17880. 0800-1130 15195.  
1200-2130 11815. Zilmer.

JORDAN, RJ, undated sked, EE

0900-1200 Eur 7.5kw 7155.  
1400-1630 Eur/NA 100kw 9560.  
1700-1730 100kw 9560. v.d.Velden.

MONGOLIA, R. Ulan Bator, undated EE,  
1220-1250 seA/fE M-Sa 12070 6380(6385)  
1715-1745 same M-Sa 9570(9575)  
7360(7262). 2 skeds don't  
quite match. Ishizaki, A. Diamond.

NIGERIA, VoN, undated sked EE  
0645-0800 7275. R. Johnson.

NORWAY, RN, to 6 May, EE GMT Su/M only.  
0800-0830 Au/NZ 11850, fE/Indo 11895,  
fE 15135.  
1200-1230 wEur 6015, Indo15345,  
mE/Indo 21730.  
1400-1430 Eur 9605, NA 17840,  
eAfr 21730.  
1600-1630 NA 15175 15345, SA 21730.  
1800-1830 Afr 11860 15345, NA 15175.  
2000-2030 Pac 9610 11860, Afr 15175.  
2200-2230 NA/SA 9645, 11860, 15175.  
0000-0030 NA 6180 9550. fE 9605.  
0200-0230 NA 6180 9550 9645.  
0400-0430 Pac 6180. NA 9550. mE 9645.  
0600-0630 Pac 9645. mE/Afr 11850 15175.  
Underlined 250kW. Others 100kW.  
R. Johnson.

POLAND, PR, undated sked, Polish/EE  
0200-0400 NA 15120 11815 9525 7270  
6135 6095.  
0630-0700 Eur 9675 7270 6135  
1200-1230 Eur 7285 6095  
1230-1300 Afr 15120 11840 9675 9525 7125  
1600-1630 Eur 9540 6135  
1630-1725 Afr 11840 9675 9525 7125  
1830-1900 Eur 7285 6095  
2000-2030 Afr 9675 9525 7145 7125  
2030-2100 Eur 7285 6135  
2230-2300 Eur 7270 7125 5995  
BBCMS via A. Diamond

PORTUGAL, RP, undated sked, EE,  
0300-0330 NAe 6025 11935.  
0500-0530 NAW 6025 11935.  
1400-1430 1600-1630 mE/India 17895.  
1800-1830 (1700-1730 Su) Afr 15340 17880  
2030-2100 Eur 6025 9740.  
Brown, R. Johnson, Monjure.

SOUTH AFRICA, RSA, EE to Apr  
0256-0426 Afr 9585 3995 7270.  
0550-0700 Afr 17780 15220 11900.  
1056-1158 Afr 21535 15220 11900.  
1300-1550 Afr 21535 (to 1456 M-F)  
15220 (to 1456 daily)  
11900 (to 1450 M-F)  
1556-1650 Afr/mE 21535 11900 7270.  
2056-2150 Afr/Eur 15155 11900 9585.  
2226-2320 NA 15155 11900 9585.  
Hook.

SPAIN, RNE, dated 9 Jan no end date, EE  
0100-0400 NA 6065 11880 (ex M) 100kW.  
2030-2230 Eur 6100 7155 9505 (ex Su)  
DX pgm Sa @ 2117 & 2217.  
A. Diamond, v.d.Velden, Dalum.

SRI LANKA, SLBC, From 19 Feb, EE  
0315 India 15425, 9720.  
1100 seAsia 17850, fE 15120, Au 11835.  
1900 Afr 17850 15115, mE 11870 9720 7190  
Pgm host is Adrian Peterson.

SWEDEN, RS, from 6 Mar, EE to NA  
0030-0100 9590nf.  
0230-0300 9745nf, 11855nf.  
1230-1300 15305.  
1400-1430 17790, 11850nf.  
2300-2330 9605, 9590nf, 9695.  
Zilmer, Murphy, Brown.

SWITZERLAND, Red Cross, 1978 sked  
Mar 27 29 31. May 22 24 26.  
July 24 26 28. Sep 25 27 29.  
Nov 20 22 24. All on 7210. Pgms  
are 1 hr & lang rotate in this  
order: EE 1st day, FF/GG 2nd day,  
SS/AA 3rd day ea mo. A. Diamond,  
Maghakian.  
SBC anned they will bcst in SSB  
for one yr starting May. Yajko,  
Maghakian.

TANZANIA, RT, undated, EE to Afr,  
0330-0500 15435, 6105.  
0900-1030 (to 1530 Sa-Su) 9750.  
1530-1915 15435 6105. Diamond.

TURKEY, VOT, still trying to con-  
fuse the sked. Actual sked is  
2130-2255 on 9515, 7170. DX pgm  
is W & Sa. These are EE to NA.  
Maise, Lindsey, Watts, special tnx  
to Johnson & Fraser for digging in  
to problem & solving. LT.

UGANDA, UBC, undated to Afr  
1430-1530 6030. 1610-1730 9515.  
1753-1830 Su, Tu, Th, Sa 15325.  
2030-2100 Su, M, W, F 9730.  
Gelfand.

USA, WYFR, Okeechobee sked  
1600-1650 15110. 1650-1850 15130.  
1850-2050 11780. 2050-2250 9630.  
2250-0500 11855. 1250-1600 11730Su  
Dalum, Maise, Elder, Murphy, Watts

Address for U.N. Radio skeds/QSLs:  
Radio & Visual Services Division  
United Nations, Room 805  
New York, N.Y. 10017 Johnson.

VATICAN, VR, Feb sked, EE  
0100 NA 5995 9605 11800.  
1115 Afr 17840 21485.  
1200 Afr 17840 17900 21485.  
1700 Afr 11830 15120 17900.  
2045 Afr 9625 11705 15120.  
2115 Afr same.  
1515 India/seA11835 15165 17825.  
2210 As/Au/NZ 7235 9615 11705.  
2150 JJ to fE same/  
Watts, Johnson.

VIETNAM, Socialist Rep, Hanoi, EE  
1800-1900 2030-2130 Eur 10040,  
14990 15012.  
0900-0930 1000-1030 1530-1630 seA  
7470, 10040, 12035. Also try 7290.  
Donly, M. Diamond, A. Diamond.

YUGOSLAVIA, R. Belgrade, sked chng  
1030 6100, 2300 7150 7205 7340  
7400 11690 11790 15100. Murphy.

# UTILITY REPORT



Editor: KEN COMPTON  
7 Mt Vernon Street  
Brighton, MA 02135

Deadline: 15th of the month

Editor this month: ROBERT BUTTERFIELD

Times in GMT

Frequencies in kHz

## North America

<u>ALASKA:</u>	4742	0929	AKA USAF Elmendorf EE OM wkg MAC 50230 (Chab...-CC)
<u>CANADA:</u>	2182	0450	VCO Sydney CG Radio "Notice to Mariners" EE AM (Oliver-NH)
	2598	2344	VCS Halifax CG Radio "Notice to Mariners" EE USB (Fraser-MA)
		2345	??? Redstone Radio "Notice to Mariners" EE USB (Fraser-MA)
	6752	0C34	CHR Trenton Military wx USB EE (Oliver-NH)
	6753	0345	CJX St Johns Military aero wx OM USB (Longacre-NY)
	8620a	1612	CKN Vancouver Military CW V mkr (Brame-IL)
	8709	1435	VCS Halifax CG Radio CW V mkr (Paolini-CT)
	11233	0047	VIA Edmonton Mil EE OM wkg aircraft USB (Ireland-TN)
	13272	1325	VFG Gander VOLMET EE AM wx (Yajko-PA)(Kerrigan-IL)
	14172a	1940	VO3CC Marconi Special Event Stn, St Johns, EE USB w/ special ARO stn for Marconi's 75th anniversary have QSLed (Fraser-MA) FB; rfb.
	14670	2205	CHU N.R.C. Ottawa FF/EE time (Thompson-CA) (Monjure-LA)
	15035	1718	VIA Edmonton Mil OM EE aero wx USB (Yajko-PA)
<u>MEXICO:</u>	3400a	0640	XFU Vera Cruz Radio CW CQ (Pettit-IA)
	7350	0530	XDD212 Mexico PTP SS OM VM (Russell-IL)
	8514	2250	XFU Vera Cruz Radio CW CQ mkr (Dobbins-NC)
	12703	2125	XFL Mazatlan R. CW CQ mkr (Brame-IL)
	12772.5	0025	XFU Vera Cruz R. CW CQ mkr (Walters-NJ)
	17069.6	1805	XFS2 Madero R. CW CQ mkr (Thompson-NM)
<u>U.S.A.:</u>	2506	0520	KFS ITT Palo Alto CW CQ mkr (Pettit-IA)
		2225	WOU ATT Boston OM EE wx USB (Fraser-MA)
	2670	0126	NOK USCG Key West FL OM EE w/ tfc (Hobson-MI)
		0304	NMN8Ø USCG Hampton Roads VA EE marine info USB (Hobson-MI)
		0403	NMQ USCG Long Beach CA OM EE wx adv USB (Hobson-MI)
	3123	0235	NOR USCG San Diego CA EE w/ tfc USB (McCreery-GA)
	4139.5	0312	KFC Morgan City LA wkg "Miss Juanita" USB (Longacre-NY)
	4363.6	0642	WOM ATT Miami FL OM EE testing n.f. SSB (Blaize-LA)
	4374a	1755	KMI Point Reyes CA ATT OM EE wkg QE II (GBTT) USB (Mason-ONTARIO)
	5519	0205	KSP7Ø Oakland VOLMET YL EE aero wx AM (Thompson-NM)
	5603	0530	KSP7Ø Oakland Aeradio EE wkg NASA 714 USB (Short-CA)
	5652	1845	WSY7Ø New York VOLMET OM EE aero wx AM (Bycura-PA);(Yajko-PA);(Stone-ONTARIO);(Jones-CA)
	5696	0604	NMN USCG Portsmouth VA EE wkg USCG #1494 USB (Short-CA)
		0634	NMA USCG Miami FL EE wkg USCG #1494 USB (Short-CA)
		1710	NOL USCG Detroit MI EE wkg USCG #1443 USB (Russell-IL)
		1800	NOP USCG Brooklyn NY EE wkg USCG #7245 USB (Longacre-NY)
		2252	NLN USCG Portsmouth VA EE tfc w/ NOT USB (Hobson-MI)
	6327	1150	WNU TRT Slidell Radio, LA CW CQ mkr (Gunn-IL)
	6477.5	0853	KPH RCA Global San Francisco CA CW V mkr (Paolini-CT)
	6390	0830	WNU TRT Pearl River, LA CW CQ mkr (Dawson-CA)
	6463	0825	KOK IIT Cerritos CA CW CQ mkr (Paolini-CT)



U.S.A.: 6506.4 2015 NMN USCG Portsmouth VA OM EE w/ tfc LSB on new fcy (ex 6521.8) (Oliver-NH); (Musterle-FRG)  
0714 NMG USCG New Orleans LA OM EE clg NMN on new fcy USB (Beal-WA)  
5210 0636 VOA Greenville NC PTP feeder SSB (Kerrigan-IL)  
7727 0545 KKN50 U.S. Dept of State Wash. DC CW mkr (Pettit-IA)  
8550 0845 WPA RCA Global Port Arthur TX CW V mkr (Dawson-CA)  
8630 1147 WCC RCA Global Chatham MA CW V mkr (Tong-HONG KONG)  
8642 1336 KPH RCA Global Pt Reyes CA CW V mkr (Tong-HONG KONG)  
8657 1520 WSL ITT Southhampton NY CW CQ mkr (Gunn-IL)  
8682 2105 NMC USCG Pt Reyes CA CW CQ mkr (Dawson-CA)  
8903 1607 KSF70 Oakland VOLMET CA EE OM wx AM (Jackson-OR); (Jones-CA)  
8992 2204 AFA USAF Andrews AFB MD EE tfc w/ Air Force II (probably Sec. Vance) USB (Oliver-NH)  
9018 2347 AFA USAF Andrews AFB MD EE tfc USB (Davendorf-CA)  
9170 1522 ??? ATT Dixon CA OM ((not YL) EE VM (Musterle-FRG)  
11182 2240 AFG37 Scott AFB IL EE patching MAC 0007 to Format USB (Short-CA)  
11226 0004 AFA Andrews AFB MD EE w/ patch LSB (Short-CA)  
11239 2332 AFI McClellan AFB CA EE w/ patch (Short-CA)  
12010a 2325 KKN50 U.S. State Dept DC CW mkr (Thompson-NM)  
13113.2 2215 NMN USCG Portsmouth VA EE OM wx USB new fcy (Beal-WA)  
13272 1615 WSY70 New York VOLMET EE aero wx AM (Kerrigan-IL)  
13344 1939 KSF70 Oakland VOLMET EE wx AM (Blaise-LA)  
16222 1650 VOA Greenville NC PTP feeder ISB (Blaise-LA)  
17016.8 0310 KPH RCA Global San Francisco CA CW mkr (Tong-Hong Kong)  
17307.2 1735 NMN USCG Portsmouth VA EE OM marine wx new fcy (Beal-WA)  
18250a 1937 KKN50 U.S. State Dept DC CW QRA mkr (Monjure-LA)  
18525 1458 KKN50 U.S. State Dept DC CW QRA mkr (Musterle-FRG)  
18820 1308 WEE28 ATT New York NY OM EE VM SSB (Musterle-FRG)  
20799 1618 WFN20 ITT New York NY CW QRA mkr (Musterle-FRG)  
20825 1441 WEU50 Associated Press New York NY CW QRA mkr (Musterle-FRG)  
23982.5 1638 KKN50 U.S. State Dept DC EE CW wkg KNA27 (Slover-TN)

Central America

COSTA RICA: 13100 2246 TIM Limon R. San Jose CW V mkr (Monjure-LA)  
PANAMA: 6666 0943 WHZ70 Panama R. Balboa Hts CA EE clg Barranquilla USB (Chabak-CO)  
6683 1025 AHF USAF Albrook AFB CZ FE tfc USB (Beal-WA)  
8614 0906 NBA USN Balboa CZ CW CQ mkr (Dawson-CA)  
12883 2305 NBA USN Balboa CZ CW tfc (Longacre-NY)  
18019 2045 AHF USAF Albrook AFB CZ EE OM tfc USB (Beal-WA)

Caribbean

BARBADOS: 8720 2330 8PO C&W Ltd St. Philip CW mkr (Dobbins-NC)  
BERMUDA: 6487.5 0115 VRT Bermuda R. CW V mkr (Paolini-CT)  
CUBA: 5885 0126 NAW11 AAC&R Guantanamo Bay OM EE VM SSB (Musterle-FRG)  
7815 0227 CLN84 IRTS Bauta music mkr AM (Musterle-FRG)  
10750 1805 CLN294 IRTS Bauta music mkr AM (Musterle-FRG)  
10788 2320 CLN300 IRTS Havana music mkr AM (Musterle-FRG)  
11246 1700 CLN453 IRTS Bauta CW tfc (Chituck-MD)  
12329 2155 CFH Navy CW V mkr (Pettit-IA)  
13062 0040 CLA32 IRTS Havana CW CQ mkr (Walters-NJ)  
MARTINIQUE: 2500 0625 FUF French Naval R. Fort de France CW V mkr (Pettit-IA)  
PUERTO RICO: 5610 0045 WWA3 San Juan Aeradio EE OM air tfc (Ireland-TN) (Blaise-LA)

PUERTO RICO: 8281.2 1030 WGW San Juan Tug Control clg Tug Seminole USB Longacre-NY)  
 10101.6 0105 WWL20 AAC&R San Juan EE/SS/PP VM USB (Beal-WA)  
 11365a 1924 WWA3 San Juan Aeradio EE air tfc (Morisseau- )  
 11415a 0523 NMR USCG San Juan CW tfc (Chituck-MD)

TRINIDAD & TOBAGO:  
 8710 0104 9YL TEXEL North Post R. Port of Spain CW tfc list (Longacre-NY)  
 17184 2100 9YL TEXEL North Post R. Port of Spain EE CW CQ mkr (Hobson-MI)

South America

ARGENTINA: 12710.8 2358 LSA5 Boca R. CW tfc list (Longacre-NY)  
 17045.6 0130 LPD46 Gen Pacheco R. CW V mkr (Thompson-NM)  
 20500 1305 LQD29 ENTEL Buenos Aires YL SS VM SSB (Musterle-FRG)  
 22419 1320 LPD91 Gen Pacheco R. CW V mkr (Tong-HONG KONG)

BRAZIL: 14605 1701 PPQ7 EMBRATEL Rio de Janeiro YL EE/FF OM PP VM SSB (Musterle-FRG)  
 14855 1028 PSR EMBRATEL Rio de Janeiro YL EE/FF OM PP VM SSB (Musterle-FRG) Plse, name and QTH on each logging!

CHILE: 13526a 1340 CCS Chilean Navy R. Santiago CW V mkr (Tong-HONG KONG)

COLOMBIA: 8574 0900 HEC2 EMNATEL Buenaventura CW CQ mkr (Dawson-CA)  
 13087.5 2240 HKB ENTEL Barranquilla CW CQ mkr (Brame-IL); (Monjure-LA)

ECUADOR: 7600 0000 HD210A Navy Oceanographic Inst Guayaquil SS OM time signal AM (Yajko-PA); (Oliver-NH); (Thompson-NM)  
 12884 1410 HDG Ecuadorian Navy Guayaquil CW V mkr (Tong-Hong Kong)

FALKLAND ISLANDS: 19950 1346 VPC C&W Ltd Port Stanley OM EE YL SS VM SSB, hrd daily Mon-Fri from 1345-1400 GMT (Musterle-FRG) Tnx for the info. rfb.

FRENCH GUYANA: 12128 2055 FZC21 FTS Cayenne FF OM w/ patch USB (Beal-WA)  
 13685 2027 FZC36 FTS Cayenne YL EE/FF VM SSB hrd past 0330 Musterle-FRG)

URUGUAY: 10770 2350 CXL24 Pajas Blancas SS time signals (Beal-WA)  
 12750 0947 CWA Cerrito R. Montevideo CW CQ mkr (Tong-HONG KONG)  
 19525 1112 CXL33 Pajas Blancas SS time signals (Musterle-FRG)

VENEZUELA: 17590 1817 YWM Maracaibo Naval R. CW clg PWZ Rio (Musterle-FRG)  
 18050a 0820 YIB Maracaibo Aeradio CW V mkr (Musterle-FRG)

Europe

AZORES: 2931 0343 CSY Santa Maria Aeradio EE wkg aircraft (McCreery-GA)  
 4746 0853 CUW Lajes AFB EE OM wkg Air Evac 70019 USB (Chabak-CO)  
 5610 0500 CSY Santa Maria Aeradio EE tfc USB (Short-CA)  
 8945 0010 CSY Santa Maria Aeradio EE OM w/ tfc USB (Beal-WA)

CZECHOSLOVAKIA:  
 5575 0320 OKL Prague VOLMET YL EE aero wx AM (Oliver-NH)  
 18303 0752 OLD Prague Podebrad RTTY QRA mkr "de OLD/OLG4/OLW2/OLL2 RY" (Tong-HONG KONG)

DENMARK: 8598 0047 OXZ4 Lyngby Radio CW CQ mkr (Walters-NJ)  
 17068.4 1720 OXZ8 Lyngby Radio CW CQ mkr (Thompson-NM)

FINLAND: 8458 0337 OFJ Helsinki Coastal Radio CW CQ mkr (Longacre-NY)

FRANCE: 6526 0313 Paris Aeradio FF OM w/ tfc SSB (Blaize-LA)  
 17040.8 1710 FFS8 St Lys Coastal Radio CW CQ mkr (Thompson-NM)  
 17180 1710 HWN French Naval HQ Radio CW CQ mkr (Thompson-NM)

GIBRALTA: 12824.8 2138 GYU Royal Navy CW CQ mkr (Longacre-NY)  
GERMANY FED 16893 1347 DHS Rügen Radio CW V mkr (Tong-HONG KONG)  
REP OF: 22480 0958 DHS Rügen Radio CW mkr (Tong-HONG KONG)  
GERMAN DEM 5690 0215 DHR95 RCAF Lahr EE wx USB (Ireland-IN)  
REPUBLIC: 7723 0255 KRH50 U.S. Bonn Embassy CW ID & QSX, believe ex  
7727 (Longacre-NY)  
8672.5 0052 DAF Norddeich Radio CW V mkr (Tong-HONG KONG)  
17048.5 1705 DAF Norddeich Radio CW V mkr (Thompson-NM)  
17082 0112 DRFR28 Frankfurt CW tfc w/ ships (Dawson-CA)  
GREAT 4375a 2335 GKT26 BPO Fortishead R EE ship tfc USB (Mason-  
BRITAIN: ONTARIO)  
4755 0318 AJE USAF Croughton AFB w/ EE YL test LSB  
(Crawford-DE)  
5703 0513 AJE USAF Croughton AFB EE tfc USB (Russel-IL)  
5688 1040 MLI RAF Tynemouth CW ID mkr (Beukelman-HOLLAND)  
out of order. rfb.  
87705a 2215 GKC BPO Fortishead R. CW ID mkr (Brame-IL)  
8770a 2205 GKY49 BPO Fortishead R. EE tfc USB (Mason-ONT)  
12807.5 1735 GLO Whitehall Naval R. London w/ CW multi call  
GLO, GYC, GYA, etc. (Longacre-NY)  
15849 1500 BBC Daventry w/ SSB feed EE/Swahili (Proom-  
ENGLAND)  
15910 1000 BBC Daventry w/ SSB feeder EE (Proom-ENGLAND)  
16938 1655 GLO20 Ongar Radio CW V mkr (Thompson-NM)  
22454 0925 GYC Whitehall Naval R. London w/ CW "GLO20 GYC3/  
4/5/6/7 GYA QSX 3 4 5 8 12 ..." (Tong-HONG KONG)  
GREECE: 17194.4 1700 SVA Athinaí Radio CW CQ mkr (Thompson-NM)  
22660a 1410 SVA Athinaí Radio Creek w/ tfc list USB (Mason-  
ONTARIO)  
ICELAND: 12175 2040 TFA Reykjavik Coastal R. OM EE/Icelandic VM  
(Karcheski-MA)  
IRELAND: 5638 5638 EIP Shannon Aeradio EE tfc AM (Proom-ENGLAND)  
13312 1322 EIP Shannon VOLMET EE aero wx AM (Yajko-PA)  
ITALY: 8679 1000 IQX Trieste Coastal Radio CW V mkr (Beukelman-  
HOLLAND);(Dobbins-NC);(Walters-NJ) Pwr 2 kw. rfb.  
8685 0038 IRM4 Rome Medical Radio CW V mkr (Tong-HONG KONG)  
12975 2118 IQX Trieste Coastal Radio CW V mkr (Longacre-NY)  
NETHERLANDS: 4370a 2158 PCH Scheveningen Radio Dutch tfc USB (Mason-ONT)  
10732.5 2033 PGL PTT Iootwijk EE CW VM (Karcheski-MA)  
17103.2 1650 PCH62 Scheveningen Radio CW CQ mkr (Thompson-NM)  
NORWAY: 12727.5 0023 LGJ Rogaland Radio CW V mkr (Walters-NJ)  
POLAND: 8557 1418 SPB4 Szczecin Coastal R. CW V mkr (Tong-HONG  
KONG)  
22505 1010 SPB9 Szczecin Coastal R. CW CQ (Tong-HONG KONG)  
PORTUGAL: 5015 0408 CTV25 Monsanto Coastal R. CW V mkr (Monjure-LA)  
8490 0330 CUL Lisboa Coastal R. CW CQ mkr (Brame-IL)  
16959.2 1715 CUL7 Lisboa Coastal R. CW CQ mkr (Thompson-NM)  
ROMANIA: 4002 0315 YRR3 Meteorological Inst CW mkr, aero wx, into  
numbers groups (Longacre-NY) Address? rfb.  
SPAIN: 8602 0034 EAD3 CTNE Aranjuez R. SS CW tfc (Beukelman-  
HOLLAND);(Tong-HONG KONG)  
SWEDEN: 12880.5 1706 SAG Göteborg Radio CW mkr (Longacre-NY)  
17079.2 1028 SAG8 Göteborg Radio CW tfc w/ ship ONFW (Tong-  
HONG KONG)  
SWITZERLAND: 8778a 0115 HEB Suisse Radio EE tfc w/ ESSO Barcelona (HOKI)  
(Mason-ONTARIO)  
17196.8 1730 HEB Suisse Radio CW CQ mkr (Thompson-NM)  
U.S.S.R.: 8680 0026 UQB MPT Kholmok CW CQ UQB/UFO (Tong-HONG KONG)  
8686 1430 URD MPT Leningrad CW V mkr (Tong-HONG KONG);  
(on 8688 Longacre-NY)  
9905 0620 RVL24 Moscow Radiotelephone Khabarovsk RR tfc w/  
Mexican PTF (Trubee-HI)  
12165 1746 RKE78 Moscow Radiotelephone Moskva CW ID VM USB  
Russell-IL)

U.S.S.R.: 12911 1125 UAT MPT Moskva CW tfc // 22510 (Tong-HONG KONG)  
 13040 1411 UPN MPT Krasnoyarsk CW tfc (Tong-HONG KONG)  
 15890 0348 RBI79 RTTY "BAY22 de RBI79 ZHN? ZHC? RY" (Tong-HONG KONG)  
 16190 2330 R. Moscow SSB feeder (Beal-WA)  
 16996.8 1745 UDH Riga Radio CW CQ mkr (Proom-ENGLAND);(on 16997.6 Tong-HONG KONG)  
 17131 1243 UJQ7 MPT Kiyev CW CQ "de UJQ7 QSX 16720.8 kHz" 15kw 10000 km wkg into Atlantic (Tong-HONG KONG)  
 22510 0608 UAT MPT Moskva CW CQ mkr (Tong-HONG KONG)  
 22518 0633 UPW2 MPT CW CQ mkr, QTH unk (Tong-HONG KONG)

YUGOSLAVIA: 12780.5 0715 YUR Rijeka R. CW V mkr (Longacre-NY)  
 13781 1303 YUR Rijeka R. CW V mkr (Tong-HONG KONG)  
 16942.5 1255 YUR Rijeka R. CW V mkr (Tong-HONG KONG)

Africa

ANGOLA: 19030 1252 CQX52 EMPUTEL Luanda OM EE,PP, YL FF VM (Musterle-FRG)

BENIN: 10892.5 2340 TYK Benin PT YL EE/FF VM (Beal-WA)

CAMEROON: 8924 0315 Doula Aeradio FF tfc (McCreery-GA)  
 9045.5 2310 TJP9Ø INTELCAM Doula YL FF/EE VM (Russell-IL); (Beal-WA)

CAPE VERDE 8467 0143 D4A Coastal Radio clg CQ (Longacre-NY)

CENTRAL AFRICAN EMP: 18845 1950 TL288 FCR Bangui OM FF VM USB (Beal-WA)

CHAD: 8924 0325 N'djamena Aeradio w/ FF tfc AM (McCreery-GA)

CONGO, REP: 6617 0521 Brazzaville VOLMET FF aero wx (Jones-CA)

DJIBOUTI: 8682 1425 J2A9 Djibouti Radio CW CQ mkr (Tong-HONG KONG)  
 13042.5 0035 FUV French Naval R. CW V mkr (Walters-NJ)

EGYPT: 12970 1426 SUH Alexandria Radio CW mkr (Tong-HONG KONG)

GABON: 8924 0310 Libreville Aeradio FF/EE tfc AM(McCreery-GA)

IVORY COAST: 7570 2315 TUF75 INTEL CI FF/EE VM LSB (Russell-IL);(Beal-WA)  
 7823 0425 TU- INTEL CI YL EE/FF VM LSB (Oliver-NH)  
 10834.5 2055 TU- INTEL CI YL EE/FF VM LSB (Karcheski-MA)

LIBERIA: 9896 2100 5LF9 FCR Monrovia YL FF/EE VM LSB (Karcheski-MA)

MALI: 10694 2030 TZB91Ø TIM Bomako YL EE/FF VM USB (Karcheski-MA); (Beal-WA);(Russell-IL)

MOZAMBIQUE: 11662 1740 C8N27 PTT Maputo Music mkr AM !! (Musterle-FRG)

MOROCCO: 19068 1253 5G7 African Mutual Press Tangier CW "5G7 testing" mkr (Slover-IN)

NIGER: 15931 2315 5UA FCR Mamey YL FF/EE VM USB (Beal-WA)

SENEGAL: 16953 1254 6WW French Naval Radio Dakar CW V mkr (Tong-HONG KONG);(on 16952 Thompson-NM)

SOUTH AFRICA 8566 0330 ZSJ5 Capetown Radio CW CQ mkr (Pettit-IA)  
 12692.5 0015 ZRQ Cape Naval Radio CW V mkr (Walters-NJ)  
 12698 0017 ZSC Capetown Radio CW CQ mkr (Walters-NJ)  
 13028 1510 ZSD Durban Radio CW CQ mkr (Longacre-NY)  
 17132 1715 ZSJ6 Capetown Radio CW CQ mkr (Thompson-NM)  
 17164.7 1335 ZSC7 Capetown Radio CW CQ mkr (Tong-HONG KONG)  
 20755 0718 ZUD36 Olifantsfontein YL EE OM Afrikaans VM SSB (Musterle-FRG)

SUDAN: 8959 1745 Khartoum Aeradio EE OM tfc w/ Cairo Aeradio (Beukelman-HOLLAND)

TOGO: 10801 2350 5VH3Ø8 FCR Lome YL EE/FF VM USB (Beal-WA)

Antartica

ANTARTICA: 8997 0756 NEY Byrd Station EE tfc USB w/ XDØ4 (Russell-IL)  
 0802 NPX USN South Pole Radio OM EE w/ wx to MAC center USE (Chabak-CO)  
 0805 NZCM McMurdo Sound (MAC Center) EE wkg XDØ5 USB (Russell-IL)

## Asia

AFGHANISTAN: 9093 1550 YAF PTT Kabul YL EE VM SSB (Musterle-FRG)  
18640 0638 YAK PTT Kabul YL EE VM SSB (Musterle-FRG)

BAHREIN: 9220 1517 A9M42 C&W Ltd Bahrein YL EE/AA VM SSB (Musterle-FRG)  
11040 0438 A9M50 C&W Ltd Bahrein YL EE/AA VM SSB (Musterle-FRG)  
12709 1400 A9M Bahrein Coastal Radio (C&W Ltd) CW ID mkr (Tong-HONG KONG)  
14505 0537 A9M66 C&W Ltd Bahrein YL EE/AA VM SSB hrd daily (Musterle-FRG)

CHINA, P.R.: 8640 0444 XSK CGRA Haimen CW CQ mkr tfc list (Tong-HONG KONG)  
12856 0120 XSG3/7/8 Shanghai Coastal Radio CW mkr, hrd daily despite flutter (Longacre-NY)  
12872 0143 XSG3/7/8 Shanghai Coastal Radio CW mkr (Longacre-NY)

CYPRUS: 5271.5 0435 XWS78 U.S. Embassy Nicosia w/ QRA tape (Longacre-NY)

HONG KONG: 8903 0945 Hong Kong VOLMET OM or YL w/ aero wx EE AM (Bourne-OKINAWA); (Karcheski-MA); (Jones-CA)  
13941.5 0208 ZEO66 Cape d'Aguillar R. (C&W Ltd) EE YL VM 3kw range 4800 km beam 283° to Pakistan (Tong-HONG KONG)  
18852 0805 ZEN89 C&W Ltd YL EE VM SSB (Musterle-FRG)

INDIA: 9864 1351 VTK3/4/5 Bombay Naval Radio CW V mkr (Tong-HONG KONG)  
13431 1348 VTK3/4/5 Bombay Naval Radio CW V mkr (Tong-HONG KONG)  
17480 0946 ATJ67 OTS Poona YL EE/Hindu VM SSB (Musterle-FRG)  
19400 0446 VVD69 Delhi RTTY CQ (Tong-HONG KONG)  
20535 0640 ATJ71 OTS Poona YL EE/Hindu VM SSB (Musterle-FRG)

INDONESIA: 6367 1143 7CB Indonesian Naval Radio? CW V mkr "VVV 7CB/2/3/4" (Tong-HONG KONG)  
8686 1150 PKF DJP Makassar CW CQ mkr (Tong-HONG KONG)  
8725 1333 PKP Dumai Radio CW CQ mkr (Tong-HONG KONG)  
12703 0024 PKD DJP Ampanan CW CQ mkr (Tong-HONG KONG)  
13101 0028 PKE DJP Amboina CW CQ mkr (Tong-HONG KONG)

ISRAEL: 13051.5 2053 4XO Haifa Coastal Radio CW V mkr (Longacre-NY)

JAPAN: 4328 0925 JOS Nagasaki Coastal R. CW CQ mkr (Dawson-CA)  
8000 0749 JG2AE Koganei time signals (Jones-CA)  
Different call from JJJ. rfb.  
8523.4 0835 JOR Nagasaki Coastal R. CW CQ mkr (Dawson-CA)  
8903 0843 JMA Tokyo VOLMET (EE aero wx (Dawson-CA); (Jones-CA)  
10000 0240 JJJ Tokyo YL w/ time ancmt, also CW (Tong-HONG KONG)  
12674 0155 JOU Nagasaki Coastal R. CW CQ mkr (Longacre-NY)  
12687 0200 JCT Choshi Coastal R. CW CQ mkr (Longacre-NY)  
16150 1330 JAE58 KDD Tokyo RTTY test (Tong-HONG KONG)  
16230 0653 JBU36 Tokyo CW QRA mkr, FAX @ 0700 to Singapore (Tong-HONG KONG)  
17081.6 0320 JFA Central Fishery R. Chiba CW CQ mkr // 22524 12847.5 (Tong-HONG KONG)

KOREA, REP: 12844.5 0030 HLO Mogpo CW sending call only (Longacre-NY)

MACAU: 19958 0745 XXP91 Macau RTTY test w/ Lisbon (Tong-HONG KONG)

MALAYSIA: 8698 1335 9MG2 Penang R. CW tfc w/ S.S. Canopus (JX#C) (Tong-HONG KONG)

PHILLIPINES: 6504 1350 DZI Navotas CW V mkr (Blaise-LA)  
12882 1657 DZG Las Pinas Coastal (Globe Mackay CW mkr (Longacre-NY)

SINGAPORE: 9709 2300 9VG Singapore Coastal SITOP CW mkr (Longacre-NY)

TAIWAN: 13560 0400 BMB Taipei Naval CW marine wx (Tong-HONG KONG)

THAILAND: 12800.5 0145 HSA2/3 Royal Thai Navy CW tfc list (Longacre-NY)

TURKEY: 6394 1435 TBA3/4 Turkish Naval R. Ankara CW V mkr (Tong-HONG KONG)

VIETNAM: 16863 0659 XVS Ho Chi Minh City Radio CW CQ mkr (Tong-HONG KONG)

18051 0650 VNA31 Hanoi Radio CW w/ "QRA de VNA31/18051 kHz" Preparatory signals for Radiophoto Hanoi (Tong-HONG KONG)

YEMEN, SOUTH 13060.5 1356 70A Aden Radio CW CQ (Tong-HONG KONG)

Oceania

AUSTRALIA: 8975 2305 AXJ RAAF Perth EE tfc USB (Russell-IL)

10017 1633 VLS Sydney VOLMET EE OM aero wx AM (Howell-CA); (Jackson-OR)

16744.8 0703 VIP5 Perth Radio CW mkr (Tong-HONG KONG)

GUAM: 6738 0834 AIE Andersen AFB EE OM patching USB (Chabak-CO)

HAWAII: 2683 0747 NRO4 USCG French Frigate Shoals EE OM wkg NRO7 "ragchewing" abt mermaids USB (Chabak-CO)

4581 0826 NMO USCG Honolulu EE OM tfc USB (Chabak-CO)

4581 0315 AGA2 Hickam AFB EE test w/ mobile USB (Karcheski-MA)

5603 0616 KUA Honolulu Aeradio EE tfc USB (Short-CA)

JOHNSTON ISL 2683 0820 NRO Johnston LORAN EE OM USB wkg NRO4 (Chabak-CO)

MARSHALL ISL 9926.5 0747 NME USN Eniwetok EE w/ NMN Pearl LSB (Trubee-HI)

NEW CALEDONIA: 9290 0905 FUJ French Naval Radio Noumea CW V mkr (Musterle-FRG)

NEW ZEALAND: 7600 1758 ZLZ22 Himatangi, Wellington Meteo. CW CQ mkr // 11130 ZLX22, daily (Musterle-FRG)

8997 0823 ZLK Christchurch Radio EE OM USB (Chabak-OH)

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Ciao! This month's column is being done by SPEEDX's designated column writer, Bob Butterfield. Ken's a little under the weather (thirty inches worth! hi!), but hopefully he'll be back next month so be sure to send your loggings to him on time. With over two month's worth of loggings please don't feel hurt if all your loggings don't appear. The QSL, Ships, Tactical, Spy Numbers, Radioteletype, and Longwave sections will return next month.

When reporting to the Utility Column please try to keep these items in mind:

- (A) If possible, use the SPEEDX Utility logging report forms available from headquarters by sending a couple of 13¢ stamps with your request. Cutting logging strips up is very helpful to the editor.
- (B) If you use another format remember to write or type on one side only. Also, double space (at least) between items.
- (C) Each logging item should include the following:
  - (1) Country name - for each logging
  - (2) Frequency
  - (3) Time in GMT
  - (4) Station call letters, if known
  - (5) Station location (city) and agency, if known
  - (6) Language
  - (7) Speaker, if voice
  - (8) Type of transmission/text of transmission
  - (9) Mode
  - (10) Reporter and state or country - for each logging

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On Sunday, February 19th, the Boston Area DXers, otherwise known as the B.A.D. Guys, hitched their dogsleds up and made the trek to the "north country" of Haverhill, Massachusetts and the home of our hosts Greg and Joan Caliri and daughter Jill. Besides yours truly those in attendance included Peter Schipelliti who brought everything but the proverbial sink, Africa editor Wayne Oliver who insists getting married won't interfere with DXing, Jerry Berg who demonstrated the Berg method of DXing with his son's help, oft traveled Steve d'Adolf, Mark Zimerowski with his Cook Islands QSL, Bob Wirrell, Mark Scanell, Chris Lobdell and Nancy, Scott Miller, and Dave Green. 73, Bob

# QSL REPORTS



Editor: Bill Cleveland  
2441 Fairview Drive  
Visalia, Calif. 93277



Verified Countries -- 112

Deadline: 15th of month

Another month, another column. If what I have been reading in the papers and seeing on the tube has any relationship to fact, most everyone across the country has been more or less house-bound with snow, rain, or mud. All of which means nothing to do but DX, so I'll be expecting great things in a couple of months. Nothing of momentous importance this month so I'll answer a couple of questions.

First, the HIC and VIC on your QSL report sheets--they mean "Heard individual countries" and "Verified individual countries". I don't use the info, so fill it in or leave it out--it's up to you. Second, yes your QSLs should be fresh out of the postman's pouch--presumably received in the last month. Foreign correspondents that do not report every month may let them lay over for a month or so, but anything older than that--forget it. We like to keep as up to date as possible. I don't need the date that you received the QSL--only the elapsed time between the date of your report and the date of reception of the QSL (this necessarily implies that you keep some sort of reception log so that you can determine the elapsed time). "Full data" means just that--that your QSL cd or ltr mentions the date, time, and frequency reported; if all three are not mentioned then check off which (if any) were mentioned in the following date, time, freq spaces. For example, R. Japan commonly lists only date and freq--obviously not full data. Some of the smaller stations give none of these details at all--in which case in the description space you can write in "no data" in addition to the cd description. And don't forget to sign every report; I cut them apart for sorting and alphabetizing and if you have left your name off--well, take a look at some in the following pages. For the same reason, if you are using plain paper write on only one side and leave at least an inch between reports.

Enough pedagogy. With 80 reporters (12 making their first appearance) and a bumper crop of reports it's time to get on with the show.

## Europe

- ALBANIA: R. Peking Relay, 9780, date/fqy "Red Peony" cd in 23d air, no rp (SKORA ONT), date/fqy cd w/train, forest and mountain background in 28d air (FOWLER ONT)
- AUSTRIA: ORF, 9700, f/d contemporary Austrian art cd "Lovers" in 50d air, no rp (BYCURA PA) 9770, f/d cd w/ glass towers painting in 41d air, no rp (MAYER CA), f/d cd w/ORF studio in 55d air for 1 IRC (BAUM FL)
- BELGIUM: ORU, 6080, f/d globe cd in 30d air + pennant, no rp (PAOLINI CT), same in 53d air, no rp (MAYER CA), same in 68d air, 1 IRC (BAUM FL), same cd in 32d (BONNER OH); 9730, same cd in 112d air, no rp (SUEOKA HI)
- BULGARIA: R. Sofia, 6070, f/d "Nessebur" cd in 63d air, no rp (YAJKO PA); 7115, f/d cd "Alexandre Nevsky Memorial Cathedral" in 71d air, no rp (FELTY OH); 9700, same cd in 81d air, no rp (YAJKO PA); 9750, same cd in 150d (DRUMHELLER PA)
- CZECHOSLOVAKIA: R. Prague, 5930, 7345, 9540, 9630, 11990, 21200. F/d cd "Krkonoše-Spindlerův Mlýn--View of Mountain Village" in 56d sfc, no rp (PROOM GB), same in 74d air, no rp (MILLER CA); f/d cd "Lake Mächa" in 90d sfc (LINK CA), same in 99d air (SMITH FL); fqy only cd "Thernia Palace" in 119d air, no rp (LINK CA); f/d cd "Karlovy Vary Spa" in 76d air (SUEOKA HI), same in 110d air (JOHNSON FL), same in 132d air (SMITH FL); f/d cd "View of the Castle from across the Danube in Bratislava" in 99d air for 1 IRC (CHITUCK MD), same in 103d air, no rp (MASON ONT), same in 5 mo air, no rp (YACONO NY); f/d cd of Trade Fair Grounds in 98d air, no rp (PRATH FL); f/d cd "Lipno Dam" in 44d air, no rp (FRASER MA); no data folder cd w/logo in 90d air (HOWELL CA); f/d cd w/color sketches of city in 63d air, no rp (MELLINGER NJ); f/d cd w/aerial view of Prague in 152d air, no rp (PRATH FL); f/d cd of main street in an old town, 45d air, no rp (STONE ONT); f/d cd w/pix of city in 90d air for 1 IRC (MAISE IA); cd of church sculpture in 140d air (DRUMHELLER PA)
- DENMARK: R. Denmark, 15165, f/d Radiohouse Aerial Tower cd in 22d air (POOLE GA)
- FINLAND: R. Finland, 15105, f/d "60th Anniversary Flag" cd in 25d air, no rp (GARFIELD MA) same in 28d for 1 IRC (BONNER OH), same in 40d, no rp (SMITH FL), same in 47d, no rp (MASON ONT)
- FRANCE: R. France International, 11860, f/d cd "Le Chateau" in 56d air, no rp (MILLER CA); 11965, f/d cd "Couleurs et Lumiere de France" in 77d air, 1 IRC (FRASER MA); 15300, same cd in 60d air, no rp (SUEOKA HI); 15425, f/d cd "L'ile de la Cite" + pennant in 30d air, no rp (SEYMOUR NC)
- GERMANY (Democratic Republic): RBI, 15170, f/d "Altes Museum" cd in 71d, no rp (JOHNSON FL) 21540, f/d logo cd w/castle outline in 31d air, no rp (PRATH FL)

GREAT BRITAIN: BBC, 7225, no data "London Bridge" cd in 19d air, no rp (MASON ONT); 9410, same cd in 184d sfc for 1 IRC (THOMPSON NM)

GREECE: V. of Greece, 9760, f/d plain white cd in 41d air, no rp (HOOK FL); 11730, same cd in 33d air, no rp (HALL CA)

HOLLAND: R. Nederland, 6020, f/d cd of DX Program producers in 12d air, 1 IRC (FRASER MA); 9590, same cd in 19d air (POAGE KY); 9715, same cd in 18d air for 1 IRC (THOMPSON NM), same in 14d, no rp (PECENKA IN)

HUNGARY: R. Budapest, 6080, f/d purple globe cd in 34d air + pennant for 1 IRC (MAISE LA); 6160, f/d black globe cd in 38d air (FELTY OH); 9585, f/d yellow cd w/bridge drawing in 74d air, no rp (FRASER MA); 11910, f/d orange cd + pennant in 10 wks, no rp (DULMAGE ONT), no fqy or time, no data floral design cd (BRODSKY NY)(KINK CA)

ITALY: RAI, 6010, f/d cd "Il Pescatore" in 77d air, no rp (SKORA ONT); 9575, f/d cd "Ritratto di Bambino" in 26d air, no rp (BAUM FL), f/d cd "Il Settecento Italiano" in 52d air, no rp (GARFIELD MA)

LUXEMBOURG: R. Luxembourg, 6090, f/d cd w/coat of arms and antenna towers in 20d air for 1 IRC (PECENKA IN), same in 24d sfc for 1 IRC (FOWLER ONT)

MALTA: "Malta Calling", 9990, f/d form ltr in 97d sfc for 1 IRC (BRODSKY NY) (There are three or four different organizations using these xmtrs Dave. Which is this? bc)

NORWAY: R. Norway, 11935, cd w/evergreen trees, children and elves (?) pulling sleigh in 16d air, no rp (BROWN WI); 15175, f/d cd "Frogneseteren, Oslo" in 14d air, no rp (FRASER MA)

POLAND: Polskie R., 6095, f/d cd "Heraldic arms of Polish Towns" (#?) in 69d air, no rp (PRATH FL)

PORTUGAL: R. Portugal, 6025, f/d "Sea Lions" cd in 30d air, 1 IRC (PCAGE KY); 11935, f/d cd "Aquário Vasco da Gama" in 28d air (GARFIELD MA), f/d cd "Orânas da Africa do Sul" in 26d air (SMITH FL); 17880, f/d cd "Foca do Mediterraneo" in 32d air (SMITH FL), f/d sea lions cd in 23d air (BROWN WI)

ROMANIA: R. Bucharest, 9570, f/d sculpture cd in 82d air, no rp (HALL CA)

SPAIN: RNE, 6065, f/d form ltr in 32d air, no rp (GARFIELD MA); 6100, f/d antenna cd in 18d, no rp, SS rpt (MARABLE ITALY); 11775, same cd in 31d air for SS rpt (THOMPSON NM); 11880, same cd in 19d air for SS rpt (JOHNSON FL), same cd in 30d (STONE ONT), f/d SS ltr in 35d air for SS rpt (SMITH FL)

SWEDEN: R. Sweden, 9620, date/fqy map cd in 40d air, 1 IRC (MAISE LA); 9695, f/d map cd in 26d air, no rp (GARFIELD MA); 11705, same in 23d air (JOHNSON FL); 17790, f/d "R. Sweden 50th Anniversary Stamp" cd + pennant in 20d (BONNER OH)

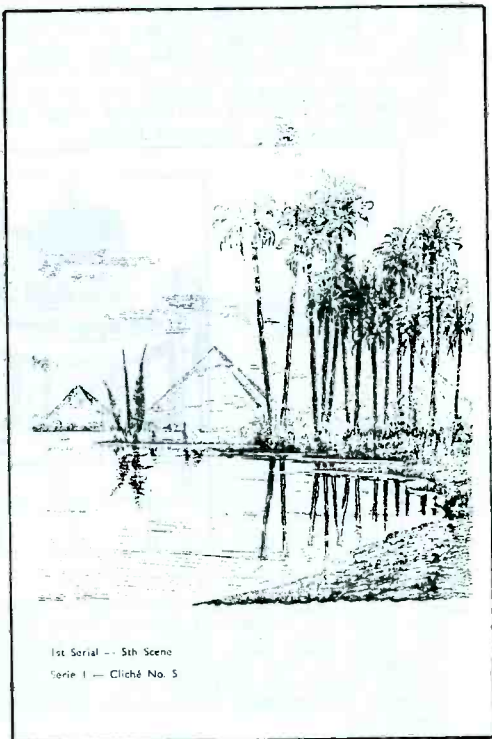
SWITZERLAND: SBC, 3985, 9725, 11715, 15140, 17830. F/d cd of SBC building in Berne in 34-70d, air or sfc, with or without rp (SMITH FL)(CHITUCK MD)(SKORA ONT)(THOMPSON NM)(GARFIELD MA)(FRASER MA)(YAKO PA)(PECENKA IN)(DONLY SC)

USSR: (Ed. note: fqys are as received in both mHz and kHz; spellings have been adjusted to agree with "Guide to Soviet Broadcasting". Please do not indicate sites unless so indicated on your QSL cd. Even these are suspect. For more accurate information refer to "USSR High Frequency Broadcast Newsletter" (see SPEEX for Feb. '78, p. 55).  
Byelorussian SSR: R. Moscow, 11745 (Minsk), f/d "CMEA" cd in 40d air (KUSALIK ONT)  
Georgian SSR: R. Moscow, 11820 (Tbilisi), f/d "CMEA" cd in 45d air (KUSALIK ONT)  
11850 (Tbilisi), same cd in 46d air (KUSALIK ONT)  
Latvian SSR: R. Moscow, 15220 (Riga), f/d "CMEA" cd in 45d air (KUSALIK ONT)  
Lithuanian SSR: R. Vilnius, 7390, f/d cd w/surrealistic tree and 2 birds in 173d air, no rp (SMITH FL); 11765, same cd in 209d sfc, no rp (GEORGE TX)  
RFSFR: R. Moscow, 5940 (Moscow), 5970 (Moscow), 7130, 7150 (Khabarovsk), 719 (Moscow), 7120 (Moscow), 7195 (Tula), 7200 (Moscow)(Armavir), 7205 (Armavir), 7440 (Moscow), 11740 (Novosibirsk), 11860 (Gorky), 12050 (Khabarovsk), 12055 (Armavir), 12070 (Moscow), 15450, 17720 (Armavir), no fqy (Khabarovsk). F/d cds in 22-65d air, no rp. "Kalinin Prospekt" (SMITH FL), "Orthodox Church" (FELTY OH)(SMITH FL), "CMEA Building" (KUSALIK), "60th Anniversary" (SMITH FL)(YOHANA NJ)(SUEOKA HI)(FRASER MA)(PROOM GB)(BAUM FL), "Winter forest scene" (SMITH FL)(PRATH FL)(PECENKA IN)  
R. Peace and Progress, 11710, f/d cd w/birch trees and logo in 36d air (ELDER SASK), same in 50d air (GARFIELD MA); 15505, same cd in 34d air (SMITH FL)  
Ukrainian SSR: R. Kiev, 7150, f/d red/blue/green on beige and black circles cd in 62d air, no rp (SKORA ONT), f/d cd "Ukrainian Palace of Culture" in 66d air (PECENKA IN); 11770, studio cd, no time (HOWELL CA); 12020, circles and logo cd in 100d (MILLER CA)  
R. Moscow, 5940 (Vinnitsa), 6025 (Kiev), 6125 (Lvov), 6175 (Vinnitsa), 9720 (Vinnitsa), 11950 (Kharkov), 11970 (Kharkov). F/d cds in 28-42d air, no rp. "CMEA Building" (KUSALIK ONT), "Orthodox Church" (FELTY OH), "Winter scene" (FELTY OH), "R. Moscow Studio Pix" (OLIVER NH), no desc. (BEAUDOIN CT)  
Uzbek SSR: R. Tashkent, 9600, f/d cd of statue w/"R. Tashkent QSL" in 46d air, no rp (GARFIELD MA); 15115, same in 28d air, 1 IRC (BRODSKY NY)  
VATICAN CITY STATE: Vatican R., 5995, f/d Vatican and antenna cd in 14d air, no rp (PAOLINI CT), same in 26d air for 2 IRCs (BAUM FL); 11875, same in 25d air for 1 IRC (LINK CA)

.....Experience is the wonderful knowledge that enables you to recognize a mistake when you make it again.....



- ALGERIA:** Rdif. TV Algerienne, 7145, f/d blue/white cd of antennas at Bouzargah, in 34d sfc (BEUKELMAN HOLLAND)
- CAMEROON (Fed. Rep.):** R. Buea, 3970, date only form ltr, 3 mo air for 1 IRC, v/s Ngiewih Asunkwan (WAKITSAKA JAPAN)
- R. Garoua, 5010, f/d form ltr in 40d sfc for 2 IRCs (DALUM IN), same in 78d air for 1 IRC (HAGEN IL)
- CANARY ISLANDS:** RNE Relay, 11880, f/d SS form ltr in 28d air (DALUM IN), same in 34d air (MELLINGER NJ), f/d antenna towers cd in 24d (endorsement "Tenerife") (SMITH FL)
- CHAD:** Rdif. Nationale Tchadienne, 4904.5, f/d cd w/three local scenes in 21d air for ? IRCs (POOLE GA), same in 21d air for 2 IRCs (THOMPSON CA), same in 25d air for 2 IRCs (DALUM IN), same in 26d air for 2 IRCs (SKORA ONT)
- EGYPT:** R. Cairo, 9475, f/d cd "Bust of Nefertiti" in 92d air, no rp (SUEOKA HI), f/d cd "Pyramids by the Nile" (below) in 120d air, no rp (LINK CA), same in 127d air, no rp (MILLER CA), f/d "black and white picture cd" in 79d air for 1 IRC (MAISE LA)
- GHANA:** GBC, 4915, f/d logo cd in 83d air, 1 IRC (MELLINGER NJ)
- GUINEA-BISSAU (Rep):** Rdif. Nacional, 5041, date/fqy green cd in 1 mo air for 1 IRC, v/s Tiburcio Ribeiro da Moura (SEYMOUR NC) (4780 rptd)
- IVORY COAST:** Rdif. Ivoirienne, 11920, f/d map cd, no time (BEAUDOIN CT)
- LIBERIA:** VOA Relay, 6035, f/d Bicentennial Stamps cd in 7d sfc (THOMPSON NM)
- MALAGASY (Dem. Rep.):** R. Nederland Relay, 11730, f/d cd "DX Jukebox Producers" in 56d sfc (GARFIELD MA); 15160, f/d cd "Three announcers at table" in 56d air for 1 IRC (LINDSEY NJ); 15220, f/d antenna towers cd in 34d sfc (PROOM GB); 15385, DX Program Producers cd in 13d (BEAUDOIN CT)
- MOROCCO:** VOA Relay, 7290, f/d Bicentennial Stamps cd in 19d sfc (SMITH FL) 9245, same cd in 9d air (FRASER MA)
- NIGERIA:** V. of Nigeria, 11770, f/d green/white logo cd in 60d sfc for 1 IRC (DAVEY OH); 15120, same in 38d air for 2 IRCs (BAUM FL), same in 43d air, no rp (SMITH FL)
- RHODESIA:** RBC, 3396, date/fqy map cd in 34d air, no rp (MORISSEAU NE)
- RWANDA:** Deutsche Welle Relay, 15410, no data DW logo cd in 262d sfc, no rp (LINK CA)
- SEYCHELLES:** FEBA, 11800, no data yellow/white map cd in 29d air for 2 IRCs (DAVIS NJ)
- SOMALIA:** R. Mogadishu, 9585, f/d antenna tower cd in 30d for 1 IRC (SEYMOUR NC)
- SOUTH AFRICA:** RSA, 9585, 11900, 15155, 15220, 21535. F/d cds in 16-35d air, no rp. "South African Sunset" (SMITH FL)(CHITUCK MD)(HOOK FL)(BAUM FL)(THOMPSON NM)(PECENKA IN)(MILLER CA)(POAGE KY)(SUEOKA HI)(ANGELONI NY)(BRODSKY NY), "Statuesque Stripes"(zebras) (SMITH FL)(PAOLINI CT)(PRATH FL)(JACKSON OR)(SEGLER CA)(STICKLE NY)
- SABC, 4810, f/d "Industries" cd in 16d, no rp (SEYMOUR NC)
- SUDAN:** R. Omdurman, 11835, no data form ltr in 138d sfc, no rp, FF rpt (JOHNSON FL)
- SWAZILAND:** Swazi R., 4980, date only Swazi warrior cd in 36d air for 1 IRC (TAGUE OK), same in 60d air for 2 IRCs (KUSALIK ONT)
- TWR, 17245, f/d warrior/antenna cd in 21d air, EE/FF rpt, no rp (PAOLINI CT)
- TOGO:** Rdif. du Togo, 5047, date/time map/globe cd in 75d air for 1 IRC (HAGEN IL)
- UGANDA:** UBC, 9230, no data form ltr in 158d sfc, 2 IRCs (KUSALIK ONT)



1st Serial - 5th Scene  
Serie 1 - Cliché No. 5

## Asia

- BANGLADESH:** R. Bangladesh, 11650, f/d white/brown logo cd in 89d air for 2 IRCs (PINEAULT QUE)
- CHINA (People's Rep.):** R. Peking, 9680, date/fqy cd w/steel mill in 28d air (MILLER CA); 9780, date/fqy cd w/pine forest and mts in 18d air (FRASER MA); 2940, date/fqy cd of young girl and toy giraffe in 22d air (PECENKA IN); 11945, f/d blue/gold pagoda cd in

CHINA (People's Rep.) continued: 20d air for 1 IRC (BONNER OH); 15520, date/fqy railroad and snow covered mountains cd + pennant in 17d air (GARFIELD MA)

CHINA (Republic): VOFK, 15425, f/d cd "Crape Myrtle" in 32d air + pennant for 2 IRCs (DONLY SC), same cd in 44d, no rp (HALL CA); 17890, f/d cd of Chinese tapestry + logo tie pin in 43d air, no rp (SAADE CA)

CYPRUS: CBC, 6155, f/d cd w/montage of Cyprus scenes in 60d air, no rp (AMBRUSTER WI)

INDIA: AIR, 11620, date only cd "Flamingos in Pond" in 105d air for 1 IRC (BRODSKY NY); 11810, f/d cd "Ducks at the Delhi Zoo" in 430d air, 2 IRCs (HAGEN IL)

INDONESIA: RRI Palembang, 4855, f/d "local village" cd + ltr in 8 mo and 4 mo for two EE/II rpts and 1 IRC each, v/s Djameluddin Syarif (WAKISAKA JAPAN)

RRI Sorong, 4875, f/d cd in 9 mo air for II rpt, no rp. Second f/d cd in 40d air for registered II rpt to v/s directly. First cd had QSK text in EE, second in II. v/s Soedarsono (WAKISAKA JAPAN), same white RRI cd w/EE text, II remarks written in, in 1034d, 2 IRCs, II rpt (MAHONEY IN) (See Satoshi--you just got impatient! bc)

IRAN: V. of Iran, 15084, f/d cd "Rezaiyeh TV" in 106d air, no rp (SUEOKA HI)

IRAQ: R. Baghdad, 9745, f/d map cd and emblem in 5 wks for 2 IRCs (CHADBOURNE CA)

ISRAEL: IBA, 5900, 7395, 7412, 9009, 9815, 17815. F/d logo cd w/drawings of Israel in 25d air, no rp (HOWELL CA), f/d cd w/detail from a 19th century drawing of the Western Wall in Jerusalem, in 35-128d air, no rp to 2 IRCs (MAISE IA)(KUSALIK ONT)(BONNER OH) (DRUMHELLER PA)(PROOM GB)(MARABLE ITALY)(GARFIELD MA)(FRASER MA)(SUEOKA HI)(NO NAME ??)

Copy below thanx to Clarence Maise.



JAPAN: FEN, 3910, date/fqy photocopy of usual FEN cd in 80d air, no rp (KUSALIK ONT)

NSB, 6055, f/d red/silver antenna tower cd in 48d air, 1 IRC (O'BRIEN BC)

NHK, 5990, 6030, 7140, 9585, 11705, 15105, 15270. Date/fqy cds in 12-45d air, no rp. "Fireworks at Lake Ashinok" (MAHONEY IN)(CLEVELAND CA)(FRANZIS CT)(THOMPSON NM)(LINK CA) (WILLIS PA)(MILLER CA)(PRATH FL), "Pagoda and Sarusawa Lake" (FRASER MA)(YAKO PA) (JOHNSON FL)(BEAUDOIN CT)(GARFIELD MA)(HOFFMAN PA)(PECENKA IN)(SEGLER CA)(LOBDELL MA) (SMITH FL)

JORDAN: HKBS, 9560, f/d cd "Petra--The Amphitheatre" in 43d air for 1 IRC (FOWLER ONT)

KOREA (Democratic People's Rep.): R. Pyongyang, 2420, f/d cd w/scene from Revolutionary Opera "Song of Mt. Kum-Gang-Sun" in 38d air, no rp (MAHONEY IN)

KOREA (Republic): R. Korea, 9640, f/d cd w/members of the Korean Traditional Music orchestra in 34d air, no rp (MILLER CA); 9720, f/d cd of KBS Broadcasting Center + pennant in 28d air, no rp (PETTIT IA), same in 30d air for 2 IRCs (THOMPSON CA), same cd in 26d air, no rp (JACKSON OR), f/d QSL on pennant in 19d air for 1 IRC (O'BRIEN BC)

KUWAIT: R. Kuwait, 9580, f/d folder cd "Painting of Castle" in 67d air for 1 IRC (SUEOKA HI); 12085, f/d folder cd in 45d air, no rp (BONNER OH)

PHILIPPINES: R. Veritas, 9590, f/d cd "City at foot of Mt. Mayon" in 27d air, 1 IRC (MILLER CA), f/d cd of bull cart in 38d air, 1 IRC (MILLER CA), f/d cd "Attractions of Filipino native house" in 30d air, 1 IRC (MILLER CA), f/d cd "Philippine flowers" in 22d air, 1 IRC (MILLER CA), f/d cd "Itik-itik, a native dance" in 24d air, 1 IRC (MILLER CA); 11955, f/d cd "Mines View Park" in 28d air, 1 IRC (PECENKA IN), f/d cd "Harana" in 40d air, 2 IRCs (KUSALIK ONT), f/d cd of Philippines + pennant in 40d air for 2 IRCs (KUSALIK ONT)

VOA Relay, 6010, f/d Bicentennial Stamps cd in 11d air (LINK CA); 15215, "Capitol" cd in 12d sfc (SOMERS CA); 15290, cd, no description, no time (BEAUDOIN CT)

QATAR: QBS, 9570, no data "Thank you" ltr in 14d air for MS + a nice book "Qatar Today" v/s A.R. Al-Madhadi (KUSALIK ONT)

SARAWAK: R. Malaysia Kuching, 4950, f/d cd of broadcasting house in 16d air for 2 IRCs (LINK CA)

SAUDI ARABIA: BSKSA, 11855, f/d cd w/crossed swords and palm tree in 54d air for 1 IRC (YAJKO PA), same in 60d air for 1 IRC (TAGUE OK) (Both rcvd via registered mail)

SINGAPORE: R. Singapore, 11940, f/d green/red/blue logo cd in 90d sfc, no rp (SUEOKA HI)

SRI LANKA: VOA Relay, 11745, f/d Bicentennial Stamps cd in 5d (SEYMOUR NC); 11935, J. F. Kennedy Center cd in 12d (BEAUDOIN CT)

THAILAND: R. Thailand, 4830, f/d "Royal Barge" cd in 150d sfc, 1 IRC (WAKISAKA JAPAN); 9655, f/d "Thai Classical Dancers" cd in 142d sfc, no rp (SUEOKA HI)

TURKEY: V. of Turkey, 9515, f/d cd of flag and wall hanging + pennant, no rp (HOOK FL), same cd in 35d (HALL CA), and in 48d for 1 IRC (LINDSEY NJ), f/d "Ideal Matbaasi" cd + pennant in 28d, no rp (YOHANA NJ), f/d "Sultnahmet Mosque" cd + pennant in 30d for 1 IRC, same in 38d, no rp (PECK NY), f/d cd of "Dancing Ladies" + pennant in 43d, no rp (GARFIELD MA), f/d cd of seven women in front of building + pennant, 30d (MAYER CA)

VIETNAM: V. of Vietnam, 10040, f/d thin paper printed form cd in 319d sfc, no rp (JACKSON OR); 15009, same cd in 3 mo, 1 IRC (DONLY SC)

YEMEN ARAB REPUBLIC: R. Sanaa, 9780, f/d form ltr in 75d air, no rp (AMBRUSTER WI), same in 78d air for 2 IRCs (DALUM IN)

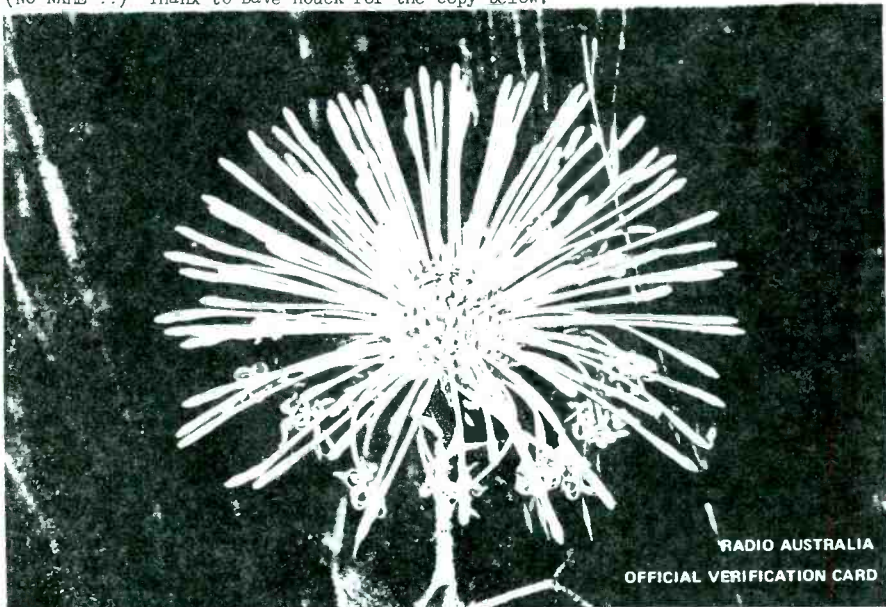
#### Oceania

AUSTRALIA: ABC Brisbane, 4920, blue/black map cd in 12d air, no rp (JACKSON OR), same in 4 wks air, no rp (KUSALIK ONT)

ABC Melbourne, 6150, f/d map cd in 28d air, 1 IRC (O'BRIEN BC); 9680, same cd in 28d air no rp (O'BRIEN BC), same in 41d air, 1 IRC (MAYER CA)

R. Australia, 9540, 9580, 9600, 9880, 11705, 11740, 15320, 15410, 17795, 21570. F/d cds in 11d air for 3 IRCs, 14-67d air for 1 IRC, 86d air for MS, 87-180d sfc for no rp.

"Scarlet-Crested Parakeet" (MAGHAKIAN NY)(PROOM GB)(BYCURA PA)(MILLER CA)(NO NAME ??), "White Flowering Mallee Gum" (BRODSKY NY)(KUSALIK ONT)(THOMPSON NM)(YAJKO PA)(MILLER CA)(SKORA ONT), "Lorikeets" (THOMPSON NM)(MILLER CA), "Blue Wren" (MILLER CA), "Sturt Pea" (STONE ONT)(PECK NY), "Common Fringe Lily" (STONE ONT)(KUSALIK ONT)(SMITH FL)(HOUK FL)(MAGHAKIAN NY)(BALDWIN NC)(MILLER CA)(YAJKO PA), "Pink Rose Cone" (PECENKA IN)(HOUCK SC)(NO NAME ??) Thanx to Dave Houck for the copy below.



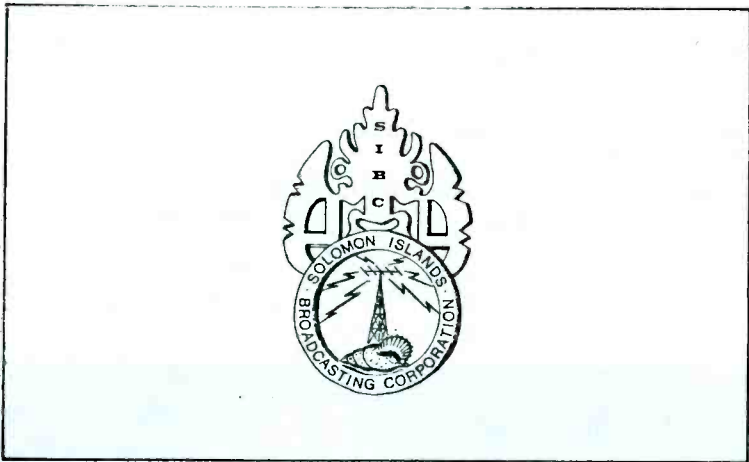
RADIO AUSTRALIA  
OFFICIAL VERIFICATION CARD

GUAM: TWR, 9640, two f/d tower & Bible cards for SASE in 21d air (KUSALIK ONT); 15115, same cd in 21d sfc, no rp (SUEOKA HI), same cd in 2 mo air for SASE (DONLY SC), f/d white logo cd in 68d sfc, no rp (SMITH FL); 15155, Bible/tower cd in 23d air for MS (MASON ONT); 15175, white logo cd in 29d air for MS (KLONTZ CA)

NEW CALEDONIA: R. Noumea, 7170, date/time orange/blue map/logo cd in 191d air for 2 IRCs and FF rpt (PINEAULT QUE), same in 61d air for 2 IRCs (JACKSON OR); 11710, same cd in 70d sfc for 2 IRCs, EE/FF rpt (PETERS KY)

NEW ZEALAND: R. New Zealand, f/d "Hot Springs" cd in 83d sfc + pennant for 2 IRCs (PECENKA IN); 11820, "Cable cars" cd in 28d air for 2 IRCs (WILLIS PA), f/d cd w/scene of Wellington in 28d air for 2 IRCs (JACKSON OR); 15280, f/d cd w/view of harbor in 19d air for 2 IRCs (FRANZIS CT); 17710, f/d cd and ltr + pennant in 23d air for 3 IRCs (KUSALIK ONT)

PAPUA NEW GUINEA: R. Southern Highlands, 3275, personal typed ltr + two pcs in 27d air for MS, v/s Andrew Meles (KUSALIK ONT)  
 R. North Solomons, 3222.5, personal f/d ltr w/Xmas greetings in 52d for 3 IRCs, v/s Aloysius Sahoto (KUSALIK ONT)  
 R. East New Britain, 3385, f/d old map cd w/stations in PNG in 142d air for 2 IRCs (KUSALIK ONT)  
 NBC Port Moresby, 4890, f/d yellow/white map cd in 18d air + pennant for 2 IRCs (PETTIT IA), same in 23d air for 3 IRCs (LENTIZ PA), same cd in 24d air for 2 IRCs (JACKSON OR), same in 28d air for 3 IRCs, same + pennant in 51d air for MS (YAJKO PA), same cd in 93d sfc, no rp (PECK NY), same cd + pennant in 135d sfc for 2 IRCs (FOWLER) same cd in 195d, no rp (BALDWIN NC); 9520, same cd in 25d air, no rp (SUEOKA HI) Most of those not receiving a pennant (paper) received a bumper sticker.  
SOLOMON ISLANDS: SIBS, 5020, f/d black/white logo cd in 226d sfc, no rp (LINK CA)



TAHITI: R. Tahiti, 11825, f/d cd of girl on beach in 97d air for 2 IRCs (MELLINGER NJ), f/d "new" mermaid cd in 3 wks air for 1 IRC (SEYMOUR NC) How about a copy, Woody?

*South America*

ARGENTINA: R. Nacional, 6060, date only ltr in 29d air for 2 IRCs (returned), SS rpt (PINEAULT QUE)  
BRAZIL: R. Relogio Federal, 4905, partial data veri cd in 11 mo for PP/EE rpt and MS (DULMAGE ONT)  
 R. Nacional de Brasilia, 11780, f/d plain cd in 3 mo sfc for 2 IRCs (CHADBOURNE CA), f/d cd of park scene in 4 mo sfc, no rp (SAADE CA)  
COLOMBIA: R. Bucaramanga, 4845, date only ltr + stn decals in 28d sfc for MS, SS rpt (TAGUE OK)  
 R. Sutatenza, 5075, f/d stn folder cd in 178d air for 1 IRC (SKORA ONT)  
 LV del Llano, 6115, date only aerogramme w/pix and veri statement in 56d air for MS and SS rpt (HOFFMAN PA)  
ECUADOR: Escuelas Radiofónicas Populares, 3985, date/fqy folder cd w/veri statement and stn info in 48d air for MS, SS rpt (HOFFMAN PA)  
 LV de los Galapagos, 4810, cd w/"Galapagos" in red and four kinds of indigenous birds in 10 wks, v/s Padre Raul Pinto (NEUMANN IN)  
 HCJB, 6075, 9560, 11915, 11955, 15115, 15160, 15300, 17865. F/d cds in 25d for 1 IRC, 21-48d for no rp. "Power Plant in Papallacta" (YOHANA NJ)(LINK CA), "Diesel Generator for Backup Power" (LINK CA)(THOMPSON NM)(HOOK FL), "HCJB Power" (POAGE KY), "Antenna Switching Unit" (POAGE KY)(STONE ONT)(YOHANA NJ), "Newsman in Action" (POAGE KY), "Bread Dough Llama" (PETTIT IA), "Bread Dough Indian Couple" (PETTIT IA), "10-Channel Neve Control Board" (FOWLER ONT)(LINK CA)(SMITH FL)(MILLER CA)(BEAUDOIN CT)(BAUM FL) (FRANZIS CT)(JACKSON OR)(GARFIELD MA)(YAJKO PA)(FRASER MA)  
FRENCH GUYANA: FR3, 3385, fqy only logo cd + two stickers in 23d air for MS and FF rpt (PINEAULT QUE)  
URUGUAY: R. El Espectador, 11835, f/d cd + ltr in 74d air, 1 IRC, SS rpt (PINEAULT QUE)  
VENEZUELA: R. Lara, 4800, date/fqy green/white cd in 27d air, 2 IRCs, SS rpt (THOMPSON NM)  
 R. Universo, 4880, date/fqy globe/logo cd in 35d air for MS, SS rpt (POOLE GA), same cd in 75d, no rp, SS rpt (AMBRUSTER WI)  
 Ecos del Torbes, 4980, f/d ltr + pennant in 10 wks for SS rpt and MS (DULMAGE ONT)  
 R. Barquisimeto, 4990. date/fqy globe cd in 68d, no rp, SS rpt (AMBRUSTER WI), same in 74d air for MS, SS rpt (HOFFMAN PA)  
 R. Nacional, 15390, date only cd w/pix of lake and mountains, 25d air, 1 IRC, SS rpt (HAGEN IL)

North America

ANTIGUA: BBC Relay, 11775, no data London Bridge cd w/site, 5 wks, 2 IRCs (CHADBOURNE CA)  
Deutsche Welle Relay, 5960, no data cd in 7 wks, no rp (DULMAGE ONT), no fgy, no data  
circles cd in 48d air, no rp (DALUM IN)

CANADA: CFCX Montreal, 6005, date/fgy cd w/studio pix, 54d sfc, 1 IRC (SUEOKA HI)  
CFRX Toronto, 6070, date/fgy cd w/pix of marine mobile boat, 28d sfc, no rp (PAOLINI CT)  
CHU (time and fgy), 3330, Sir Sanford Fleming cd, 18d air, no rp (YOHANA NJ)  
CKZN, 6160, CBC cd in 3 wks (NEUMANN IN), f/d cd w/city of St. John's in 14d sfc for MS  
(PINEAULT QUE)

RCI, 5960, "CTS" do-it-yourself cd in 29d sfc, no rp (JACKSON OR)  
CUBA: R. Havana, 9525, red/black design cd, no time (DRUMHELLER PA); 9685, f/d red/orange  
design cd in 85d air (BYCURA PA); 11725, red/black design cd in 144d air (SKORA ONT),  
f/d orange/purple op art cd in 117d sfc (PECENKA IN); 11760, f/d logo cd in 9d air  
(HOWELL CA), same in 86d sfc, 1 IRC (MILLER CA); f/d orange/purple cd, 81d (CHITUCK MD)

DOMINICAN REPUBLIC: R. Mil, 4930, date only personal ltr, 32d, 1 IRC, SS rpt (HAGEN IL)  
GUATEMALA: R. Cultural, 3300, f/d Quetzal cd in 13d air (MAYER CA), same in 23d air for  
2 IRCs (FRANZIS CT), same in 32d air (SUEOKA HI), same in 42d air (SMITH FL)

LV de Nahuala, 3360, f/d blue mimeo cd in 16d air + pennant for MS, SS rpt (MAHONEY IN)  
R. Mam, 4825, date/fgy ltr in 39d air for MS, SS rpt (TAGUE OK)

HAITI: R. 4VEH, 9770, f/d cd of announcer at mike, 22d air, 2 IRCs (FRANZIS CT), same in  
104d (MASON ONT), same in 141d for 2 IRCs (LINK CA); 11835, same in 27d for 1 IRC  
(SUEOKA HI), same in 140d for 1 IRC (FRASER MA), same in 168d (SKORA ONT)

MEXICO: R. Univer-  
sidad de Sonora,  
6115, fgy only cd  
w/university  
crest in 13d for  
MS, SS rpt  
(THOMPSON NM)  
R. Huayacocotla,  
2390, fgy only  
note w/veri in  
41d air for SASE  
and SS rpt  
(MAHONEY IN)  
Mike's is very  
similar to the  
cd Jack Jones  
rcvd last month  
(at right).

NETHERLANDS ANTILLES:

R. Nederland,  
6165, cd w/photo  
of staff members,  
no time, air  
(DRUMHELLER PA),  
f/d cd of DX  
Editors in 28d  
air (SMITH FL)  
TWR, 11815, f/d  
studio photo cd  
in 3 mo sfc, 1  
IRC (BRODSKY NY);  
11925, same in  
20d for 2 IRCs  
(BAUM FL), same  
in 21d for 1 IRC  
(BYCURA PA), same  
in 26d, no rp  
(GARFIELD MA)

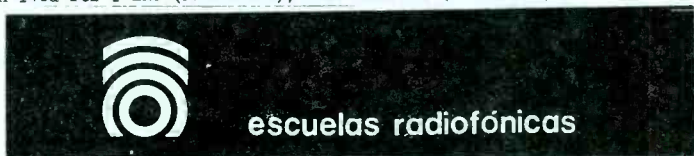
NICARAGUA: Rdif.

Nacional, 5945,  
date/time ltr in 5 wks air; ltr indicated former 11875 kHz to be reactivated (NEUMANN IN)

UNITED STATES: AFRTS, 49m, "Thank you" ltr in 30d air (PETTIT IA)

VOA, 11740, Bicentennial Stamps cd in 13d (MASON ONT)  
UN Radio, 15410, f/d blue/white cd in 24d sfc (FOWLER ONT)  
And WINB cds to (SMITH FL)(LINDSEY NJ), WVVH cd to (BYCURA PA), WYFR cds to (BYCURA PA)  
(DALUM IN)(LINK CA)(HOOK FL)(FOWLER ONT)(BEAUDOIN CT). Sorry, out of space.

Last month's R. Kashmir should have been R. Azad Kashmir, 3860, and listed under  
Azad Kashmir or Pakistan. Sorry Chad. Last month's sign was Swahili, thanx to Swift  
Katepa of Tanzania (SLOW--MEN WORKING). Try this: BE ZAHMAT AYRYRDAN KEDIN  
C U in 30. 73's, B.//



Huayacocotla Ver. 23-XI-77

Estimado Señor Jones:

Cca mucho gusto le informo que recibimos su reporte de  
recepción del día 16 de octubre de 1977. El reporte es  
exacto. Transmitimos con un equipo GATES BC-1G con antena  
vertical de 45 mts. en la frecuencia de 2390 KHz.  
El horario de transmisión es de 16.00 a las 20.00 diaria-  
mente.



Nuestras transmisiones son de cobertura regional  
y están destinadas principalmente para el audite-  
rio campesino de la sierra del estado de Veracruz.

Nuestra difusora es de tipo cultural-educativo y  
pretende proporcionar educación informal a los  
grupos de campesinos.

Le a agradezco su reporte de recepción.

Atentamente

Jorge V. Villalobos G.



hosts of the show are Dieter Wernig and Larry Wayne. Additional contributors include: Hanswolf Haunhorst, who is "Political Correspondent"; Norman Crossland, who is "Bonn Correspondent"; and Alf Schroeder, "Bonn Reporter". The lady contributors who appear on the show from time to time are Kirsten Serup and Kathleen Lawton. Finally, according to the letter I received, the opening and closing music is taken from the Karelia Suite. Now - what is the Karelia Suite?

EMISORRA GOA. . .by Adrian M. Peterson. . .Radio broadcasting in the old Portuguese colony of Goa, situated 175 miles south of Bombay, commenced at the end of 1949. A temporary 1 kw transmitter was installed in Panjim, the small capital city, and this was on the air for a few hours daily on 9610 kHz.

The year 1950 was a year of plans for expansion. An additional 2.5 kw transmitter was installed in Panjim for use on 557 kHz; and a new radio base some 9 miles from Panjim was under construction. Some reports also state that two additional transmitters were installed in the other Portuguese territories of Daman and Diu, north of Bombay.

It was intended that the Daman transmitter would relay Goa on 49 meters to East Pakistan, and Diu would relay Goa on 16 meters to West Pakistan.

The first transmitter at the new base was rated at 7.5 kw and commenced broadcasting experimentally in March 1951 on 6025 kHz. When the country base became operational, the city SW transmitter of 1 kw was dropped from service.

Callsign for the MW city station was at first GOA, but this was soon changed to CR8AA. All SW outlets were originally designated as CR8AB.

In 1956 plans were laid to install several additional transmitters of 10 kw each for use on SW. However only one was ever installed, and that came into service three years later.

In the following year, 1957, the 2½ kw city station changed its call from CR8AA to XX5A, although the SW outlets were still designated as CR8AB. However, shortly afterwards, all callsigns were dropped.

A new MW transmitter of 5 kw was installed at the country base in the early 1960's. The city station deleted, and all broadcast and commercial transmissions from Goa now took place from the country radio base. The new MW outlet took a new channel of 880 kHz, which is still in use today.

At about the same time, two FM transmitters were installed to cover the Goan colony, and these operated on exactly 90 and 100 MHz.

In 1961 a new 50 kw transmitter was installed, and test broadcasts were inaugurated. The frequencies in use were: 15410 to Africa, 15385 to the Persian Gulf, and 17835 to the Far East.

With the changing winds of fortune, Emisorra Goa finally left the air, and closed down forever, at 8 AM on December 18, 1961. A few weeks later AIR Panjim came on to the air, on February 9, 1962. The only transmitter which returned to the air was the comparatively new 5 kw emitting on 880 kHz.

In 1969, Panjim became Panaji, and in 1972 a new 10 kw transmitter was installed, again on the MW outlet of 880 kHz, and this became Panaji A. The older 5 kw transmitter was refurbished and returned to 1540 kHz, where it became known as Panaji B. However, this was replaced some months later by a new 10 kw transmitter.

As far as I can remember, I never heard Emisorra Goa on SW from Australia, and it was gone before I came to Asia. However, I do remember talking on one occasion with Ern Suffolk of the old South Australian Radio DX Club about Radio Goa and its relays in Daman and Diu.

When I visited the country radio base in Goa, the rather large establishment gave the appearance of past glory. However, even though the buildings and estate indicate a rather shabby present, this is not really the case, because AIR Panaji is emitting two good clean signals on 880 and 1540 kHz.

DEUTSCHE WELLE OVERVIEW. . .by Half Cabos. . .The Voice of German started broadcasts on May 3, 1953. Today, the Overseas Service of the Federal Republic of Germany emits programs of information and entertainment to every part of the world.

DW's transcription service supplies more than 700 foreign broadcasting stations with more than 100,00 tape recorded programs each year. In addition, the DW publishes periodicals to listeners in 13 languages, which are distributed free of charge.

The Voice of Germany is an independent broadcasting station located in Cologne. It transmits daily 92 programs in 34 languages. For this purpose a total staff of 1,300 is needed. Much of this staff is needed to sort out the more than 800 daily letters DW receives from around the world.

DW broadcasts mainly on shortwave. At Julich, DW has nine 100 kw transmitters and in the Wertach Valley, DW has eight 500 kw transmitters at its disposal. In addition, DW has a network of relay stations, which are used in order to improve reception to various parts of the world. Kigali and Sines each has two 250 kw transmitters and Malta has three 250 kw shortwave transmitters as well as a 500 kw MW transmitter. In addition to these stations, DW has constructed in cooperation with the BBC a relay station in the Caribbean. On the islands of Antigua and Montserrat there are six shortwave transmitters in operation.

At the moment, there is being planned an Eastern Relay to be constructed somewhere in South Asia. The most likely site is Bangladesh.

|||||  
A WORD FROM SERGE. . .by Serge Peter Neumann. . .After an absence of two years from SPEEDX, I've found that it's taking some getting-used-to identifying many of the names and faces in SPEEDX. But is two years such a long time to be away? I didn't think so.

SPEEDX has flourished as I knew it would. It's great to see such abundant participation in the magazine. But noticeably some of the familiar faces and names no longer are to be found - anywhere.

DXing and SWling has, for the most part, been an individual hobby, and I suppose it will always remain that way. Some say that's one of it's greatest attractions: you can do it in the privacy of your own home - no need to get out and meet people.

It seems because of the privacy of the hobby that we easily lose track of those acquaintances made years ago through the various publications. But what I would like to know is where did these former SPEEDXers and hobbyists go? Did they give up the hobby, join other clubs, or what?

I think as a growing club, it would be good for all of us to find out what has happened to past SPEEDX members, contributors and editors, and perhaps apply this knowledge to the future. Names like Flynn, Mayo, Bundy, Butterfield, Patterson, Klinck. Why do people simply drop out without a word? For me, at least, it's been one of the hobby's "great mysteries," and I would like to find out why. For the hobby, it could pose a great benefit.

|||||  
WILL THE BBC BE FORCED TO CUT ITS EXTERNAL BROADCASTING?. . .by Roger Peterson. . .A few months ago, SWLs were shocked to hear that a British "Think-Tank" had recommended sweeping cuts in the BBC international broadcasting activities. If the British Government followed these findings, it would mean, among other things, the end of broadcasts to the US and other parts of the World. What's been happening in London since these proposals were made public and what are the chances of anything like this happening?

I was in London during Christmas Week and took the opportunity to visit Bush House in the Strand, where the BBC is located. Aside from my interest in seeing studios and watching a "live" broadcast, I was curious to see what people in the BBC thought about the chances of these cuts actually taking place. While I did not discuss it with any BBC directors or other top officials, I did talk with a number of people who can be heard on the



air or are producing and directing BBC broadcasts. Not one expressed a bit of concern.

The British Press apparently reacted so strongly against these proposals that the feeling was that no politician would have the nerve to try and put them into actuality. Also, strange as it may seem, the British Government isn't that hard-up for money any more. As Time magazine reported in its final December 1977 issue, the North Sea oil has turned the British economy completely around. In watching the Londoners doing their Christmas shopping - spending their money freely and in watching all the new cars in the little towns in Scotland a week earlier, I certainly got the feeling that the British had turned the corner. And for we, the SWLs, this could mean many more hours of listening to the full programs of BBC.

|||||

RAI . . . CLOSE BY . . . by Edward J. Insinger. . . The latest RAI program schedule details part of RAI's special "Notturmo Italiano," or Italian All Night Program," that can be heard here in the states on 6060 kHz early evenings along the east coast.

The official schedule lists programming from 2230 to 0500 GMT, in four languages. At 2300, three minutes of news in Italian and English are broadcast and repeated each hour. At half hours, news in French and German can be heard. The program is intended for listeners in Europe and the Mediterranean Basin.

Other programming includes music (popular songs, opera, dance music, symphony music, and jazz) and talks with listeners. Late sports news is also featured.

The transmitter is located in Rome, although part of the program may still originate from a site in Caltanissetta, Sicily. I have received QSL cards listing both of the above sites. This is a good catch for listeners, due to crowded band conditions and signal directionality.

Recently, RAI opened up a corporate office in New York, at 1350 Avenue of the Americas. (Phone 212 975-0200) It is officially known as the RAI corporation. The Deputy Director of the radio division is Vera Giannini. Current program schedules are available from the above address. However, no technical information or QSL cards can be obtained from this office; the facility appears to be intended for tourist information and those of Italian descent living or visiting in the United States.

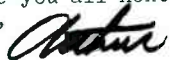
Reception reports should be sent to Radiotelevisione Italiana, Viale Mezzini 14, 00195 Rome, or to Radiotelevisione Italiana, Casella Postale 320, Roma, Italia. When sending reports, be sure to politely ask them to list the transmitter site. A carefully prepared and detailed reception report may help you obtain this information.

|||||

ODDS AND ENDS: Mr. Bob Beaudoin is preparing a survey and he has asked the SPEEDX membership for its cooperation. He would like to know (1) the 10 most wanted countries you would like to hear or confirm and (2) the one best QSL you have ever received. His deadline is March 30, 1978 and the results of this survey will appear in this column. Send all replies to Bob Beaudoin, 127 Alice Street, Bridgeport CT 06606.

Scott Snyder sends word that RHC is having an essay contest; the grand prize being an all-expenses paid trip to Cuba. Contestants should answer the following questions: What do you know about the World Festivals of Youth and Students? Why is it important that the 11th World Festival of Youth and Students is being held in the Americas in 1978. Entries must not exceed 500 words and the deadline is March 31, 1978.

I want to thank Chris Hansen for doing the January column. I forgot to mention this last month. Also, I would like to acknowledge that the January article "Shortwave Music - A World of Difference" by Barry Frajer originally appeared in the May, 1977 issue of The H. H. Lehman College Radio DX Club News. That's it for March. I hope to see you all next month. Keep those articles coming. I remain, Best DX,



MARCH CONTRIBUTORS PAGE

Each contributors name is preceded by a number. This number indicates how many SPEEDX columns a specific reporter contributed to this month. Credits for sections other than SWBC, QSL, UTE and SKEDS are not listed here, they are recorded separately by the membership chairman by perusing each issue. The \* preceding a number indicates credit is given for credit points, that were missed the previous month.

*5	AMBRUSTER, DAVID	WI...CRF-160	3	GARMS, JAMES	AZ...DX-160
*5	ANGELONI, RICHARD	NY...DX-40	*4	GAVARAS, TOM	MN...HQ-180
*2	BALDWIN, MIKE	NC....FRG-7	1	GELFAND, STEVE	NY.NC-183-D
*1	BARRY, JOE	CA.....???	*3	GEORGE, CHARLES	TX....SSR-1
5	BAUM, RICKY	FL.ICF5900W	*3	GRENIER, PETE	CA....FRG-7
1	BEAL, BART	WA....SSR-1	1	GUNN, PAUL	IL.HQ-180-A
*6	BEAUDOIN, BOB	CT....FRG-7	3	HAGEN STEVEN	IL....SSR-1
*4	BEUKELMAN, BILL	HOLLAND...XCR-30	*6	HALL, TIM	CA..DX-150B
2	BIGELOW, RICHARD	DE...P-4970	*1	HALLBERG, SCOTT	IL...DX-160
*6	BLAIZE, SANDY	LA...51-J3	*1	HANSEN, CHRIS	NY....SPR-4
1	BLOM, GORDON	NY...DX-160	*5	HAUSER, GLENN	TN....FRG-7
*2	BODELL, BOB	OR....SPR-4	*2	HEATH, WILLIAM	KY...DX-160
*3	BONNER, CHRIS	OH...DX-160	*1	HICKMAN, MEL	OR...A-2515
*3	BOURNE, FRED	OKINAWA...FRG-7	2	HILL, NORMAN	VA...DX-40
4	BOWERS, PHILLIP	TURKEY...SSR-1	1	HOBSON, KEVIN	MI....FRG-7
1	BRAHE, DAN	IL...ASTRO-4	*4	HODSDON, TOM	MN....FRG-7
6	BRODSKY, DAVE	NY.ICF-5900	5	HOFFMAN, CHARLES	PA....FRG-7
*3	BROOKWELL, LARRY	CA....FRG-7	2	HOLBROOK, HANK	MD...SP-600
2	BROWN, MATTHEW	WI...DX-160	6	HOOK, JERRY	FL...DR-22
*5	BRYAN, JAMES	CA....SPR-4	*1	HOPKINS, JEFF	PA...DX-160
*1	BRYANT, STEVE	IL...DX-160	2	HOUCK, DAVID	SC.SND&SIGN
*6	BYCURA, JOHN	PA...PAT-9	1	HOWARTH, CHESTER	WA....SPR-4
*5	CARRIER, DAN	FL....FRG-7	*7	HOWELL, JOE	CA..DX-160
1	CASE, WILLIAM	PA..FR-101D	1	HUTCHINS, CHARLES	ME....FRG-7
*1	CATEY, BOB	IL...SX-133	*5	IRELAND, JEROLD	TN....FRG-7
1	CHABAK, MIKE	CO...HQ-180	2	ISHIZAKI, YASUO	JAPAN.ICF-5900
*2	CHADBOURNE, CHAD	CA.HOMEBREW	*8	JACKSON, RANDAL	OR.AIR-LINE
*7	CHITUCK, BRUCE	MD...DX-160	*2	JOHNSON, DALE	MAN...SB-310
*3	CLEVELAND, BILL	CA....SPR-4	*7	JOHNSON, RICHARD	FL...DX-160
1	COLLINS, JAN	OR....SPR-4	1	JONES, JACK	MS...DX-150A
3	CORBISHLEY, DOUG	DE...DX-160	*3	JONES, MIKE	CA.CRF-330K
1	COTARIU, LARRY	IL...DX-160	1	KAM, YUK-TONG	HONG KONG...RACAL
1	CRABLE, VERA	ID....FRG-7	4	KANA, JOHN	GA.....???
2	CRAWFORD, BRUCE	DE...SX-190	5	KARCHESKI, WALT	MA....SPR-4
3	CUNEO, RICHARD	NY...D-7000	*3	KAUFMAN, MALCOLM	NY....SW-4A
1	d'ADOLF, STEVE	MA...R-530	3	KENYON, DON	PA....FRG-7
*6	DALUM, GERALD	IN....FRG-7	1	KERRIGAN, PATRICK	IL...HA-230
4	DAVEY, DEREK	OH....R-530	4	KLEMMES, BRUCE	NJ....SPR-4
*2	DAVIS, WAYNE	NJ...HRO-60	*3	KLONTZ, W.C.	CA....SPR-4
*3	DAWSON, ARCH	CA....SPR-4	1	KOVAL, STEPHEN	NJ...DX-160
2	DEIN, GARY	S.KOREA...FRG-7	4	KRATTER, JAY	NY...XCR-30
1	DENNIS, AMEL	IN...SX-190	1	KUSALIK, EDWARD	ONT...R-388
1	DEVENDORF, J.C.	CA....SPR-4	*3	LEGGE, ROGER	VA....51-J
1	DIAMOND, ABE	MD...CRF-320	*6	LENTZ, HANK	PA....SSR-1
4	DIAMOND, MARVIN	MD...DR-22	*2	LEON, JERRY	PA....FRG-7
2	DOBBINS, CHARLES	NC...DX-160	*4	LINDSEY, RANDY	NJ...DX-160
*7	DONLY, BOB	SC.EDY-8302	5	LINK, GEORGE	CA..DX-160
5	DRUMHELLER, DAVID	PA...DX-160	*5	LOBDELL, CHRIS	MA....FRG-7
2	DULMAGE, WILLIAM	ONT.REM-188E	2	LONGACRE, DON	NY...HQ-215
*4	EARHART, KEN	PA....FRG-7	*8	MAGHAKIAN, MIKE	NY.ICF5900W
*7	ELDER, RICK	SASK.KW-3000	2	MAGNE, LARRY	PA.....???
*1	FAMULARO, RALPH	NJ...XCR-30	1	MAHONEY, MIKE	IN..AR-88DM
2	FELTY, DAVID	OH.ICF5900W	3	MAISE, CLARENCE	LA....FRG-7
1	FISCHER, JOHN	PA...SX-190	*4	MAPPIN, JAMES (RUSS)	WA....SCOTT
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4	FOWLER, GARY	ONT....SPR-4	1	MASON, SANDY	ONT....FRG-7
1	FOXWORTH, BOB	NY...HQ-150	1	MASON, PAUL	ONT....FRG-7
*9	FRASER, BOB	MA...XCR-30	1	MATTHEW, RICK	B.C...R-1530
4	FRANZIS, PATRICK	CT...DX-160	*5	MAYER, JIM	CA....FRG-7
*5	GAEDE, ALLAN	CA....R-390	*1	McCURDY, TIM	CA..HA-600A
1	GAFFIN, ADAM	NY....SSR-1	1	McDAVITT, WILLIAM	NY....FRG-7
1	GARBER, STEVEN	CA.C-5027A	2	McDONALD, JIM	HI...S-38-C
*2	GARFIELD, GENE	MA...ASTRO-6	*3	MELLINGER, CRAIG	NJ...FRG-7
4	GARMS, JAMES	AZ...DX-160	4	MILLER, SCOTT	WA....FRG-7

*5 MILLER, WILLIAM	CA...DX-160	2 SHORT, JERRY	CA....R-390
*1 MITCHELL, RICHARD	CA....SSR-1	*6 SKORA, GREGORY	ONT...TRAN-0
6 MONJURE, RICHARD	LA...DX-160	1 SLOVER, RICHARD	TN....FRG-7
2 MORISSEAU, DANIEL	NE....FRG-7	1 SMITH, ALBERT	OH....SSR-1
3 MOW, CLARENCE	AZ...VEF-201	*5 SMITH, TOM	FL...XCR-30
1 MURPHY, MARK	NY....PYE-H	*1 SMITH, TRAVER	CA....FRG-7
1 MUSTERLE, WERNER W.	GERM...FRG-7	1 SMITH, WADE	MA....FRG-7
*5 NAYLOR, SPENCE	CA....FRG-7	*1 SCOTT, SNYDER	NY...GE-PORT
2 NEUMANN, SERGE	IN...HQ-180	*4 SOMERS, JACK	CA....FRG-7
*1 NEWELL, COLLIN	B.C.DX-150-A	1 STICKLE, EDWIN	NY.....??
3 NOON, JOHN	IL...DX-160	*6 STONE, WILFRED	ONT...SX-190
*2 NOVELLO, JAY	NY...XCR-30	*1 STREVELER, DENNIS	HI....FRG-7
*2 O'BRIEN, JIM	B.C...DX-160	2 STROCH, EDWARD	IL....SPR-4
2 OLIVER, WAYNE	NH....SX-190	1 SUEOKA, GUY	HI....FRG-7
1 OLIVER, WILLIAM	PA....SX-190	3 TACOMA, SCOTT	CA...DX-160
2 ONKEN, JOHN	IL....FRG-7	1 TAGUE, BARRY	OK....FRG-7
*1 OWSLEY, BENTON	CA...HQ-145	1 TALBOT, LARRY	WI....FRG-7
3 PAOLINI, GREG	CT...SW-717	*6 THOMPSON, GLENN	NM.HQ-145-A
*5 PECENKA, JOSEPH	IN...XCR-30	*7 THOMPSON, PEGGY	CA..RF-2000
*6 PECK, MARTIN	NY.TEM-1600	2 TILBURY, EDWARD	AK...FR-101
1 PERRY, COLIN	QUE.GRU-2000	*4 TRAUTSCHOLD, JOHN	WI....FRG-7
*3 PETERS, DAVID	KY....SPR-4	1 TRUBEE, BILL	HI....SPR-4
1 PETERSON, ADRIAN	INDIA.....??	*5 UERLINGS, JAMES	OR....SPR-4
5 PETTIT, LANI	IA.TMF-8000	*1 UTTER, RICHARD	NY....SPR-4
1 PIMBLETT, NIGEL	ALB....SX-190	1 VELDEN, ANDRE	HOLLAND.MESA9000
5 PINEAULT, ANDRE	QUE....FRG-7	1 WAKISAKA, SATOSHI	JAPAN....FRG-7
1 POAGE, ROBERT	KY....GR-54	*1 WALL, BRAD	CA...XCR-30
1 POOLE, GREG	GA...R-390A	1 WALTERS, JOHN	NJ...R-1530
*1 POTACZEK, JOE	IL....SX-71	5 WARRENBURG, TOM	WI....FRG-7
*6 PRATH, JOHN	FL....FRG-7	*2 WATSON, FRANK	CA....FRG-7
4 PROOM, STEPHEN	ENGLAND.SAT-2100	1 WATTS, GREG	IN..DX-150B
*1 RADTKE, CARL	CA....SPR-4	*1 WILLIAMS, DAVID	OR....SPR-4
*1 REESE, ORLA	KS....QR-666	*6 WILLIS, FRED	PA....GR-78
*1 ROUNDS, PETER	CA....GR-78	*1 WOLTMAN, FRANK	WI...DX-160
*1 ROUTENBURG, PAUL	ONT....SPR-4	3 YACONO, DOMINICK	NY.ZEN7000Y
1 RUSSELL, GARY	IL....SSR-1	*7 YAJKO, BOB	PA....SPR-4
4 SAADE, BRIAN	CA....FRG-7	1 YOHANA, BILL	NJ..RF-1150
3 SEGLER, BRUCE	CA...NIVICO	*6 ZILMER, BOB	WI....SPR-4
*4 SEILER, RON	B.C....FRG-7	*2 ZIMAROWSKI, MARK	MA...SX-190
3 SEYMOUR, WOODY	NC....SPR-4		

A hearty welcome to 25 first time reporters, they are: Joe Barry, CA; Gordon Blom, NY; Dan Brame, IL; Matthew Brown, WI; Jan Collins, Portland; Bruce Crawford, DE; Derek Davey, OH; Gary Dein, South Korea; Charles Dobbins, NC; Adam Gaffin, NY; Steven Hagen, IL; David Houck, SC; John Kana, GA; Don Kenyon, PA; Clarence Maise Jr., LA; William McDavitt, NY; Daniel Morisseau, NE; Werner Musterle, Federal Republic of Germany; Miss Lani Pettit, IA; Andre Pineault, Quebec, Canada; Bruce Segler, CA; Jerry Short, CA; Richard Slover, TN; Edwin Stickle, NY; and Scott Tacoma, CA. A big thank you to 207 reporters that helped make this issue a successful one.

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# INDEX

KEYNOTES.....	OLIVER ELLSWORTH	2
DX MONTAGE.....	ALAN BROOKS	4
TECHNICAL TOPICS.....	SANDY BLAIZE	6
SWBC WESTERN HEMISPHERE.....	CHRIS HANSEN	7
EUROPE.....	WADE SMITH	13
AFRICA.....	WAYNE OLIVER	18
ASIA OCEANIA.....	BOB BODELL	22
STATION SCHEDULES.....	LARRY TALBOT	29
UTILITY SECTION.....	BOB BUTTERFIELD	32
SWBC QSL SECTION.....	BILL CLEVELAND	39
TIPS AND TOPICS.....	ART GETZEL	45
CONTRIBUTORS PAGE.....	OLIVER ELLSWORTH	51

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