

SPEEDX

the dx radio magazine for active shortwave listeners

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Propagation

1974

world dx handicapped aid year

March 1974



Vol. IV — No. III



KEYNOTES



THIS MONTH WE CONGRATULATE 3 NEW FULL MEMBERS

DON MOORE
MILESBURG, PA.

LEONARD DAVIDONIS
ATHOL, MA.

ROBERT A. BECK
CANTON, OH.

Certificates of Full Membership and a copy of the SPEEDX Constitution were mailed to each of the above in February.

SUPPORT OF HAP PROGRAM

In further support of the HAP program, the SPEEDX Board of Directors has unanimously approved (5-0) an organizational chart change which removes HAP from the jurisdiction of SPEEDXTRAS, and also changes Gene Moser's title from "Chairman" to "Director" of the program.

Basically, the operations and direction of the HAP program are intended to remain as they have been in the past, under the capable management of Gene Moser. While HAP originated under the guidance and support of SPEEDXTRAS, its development and its proven success are based upon a philosophy of a universal need which can most effectively be dealt with through the cooperative participation of ALL HOBBY GROUPS, and free from the dominance of any.

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

HOBERT BEAL
WALLA WALLA, WA.

STEPHAN SCHILDE
FED. R. GERMANY

SAMUEL MASLANEY
PITTSBURGH, PA.

LARRY K. MARSHALL
CHULA VISTA, CA.

SHAUN GARRICK
BOWIE, MD.

MICHAEL CHABAK
BOULDER, CO.

KENNETH MASSA
ORANGE, CA.

ANDRE BEAULIEU
MON. QUE. CANADA

JOHN E. MOSMAN
PALATINE, IL.

MICHAEL STINE
PARKLAND, MD.

LAWRENCE BEAT
TOLEDO, OH.

WENDELL WEATHERFORD
THE NETHERLANDS

JOHN RYAN
WOBURN, MASS.

EARL CHAPMAN
HARRISBURG, PA.

JOSEPH KANNRY
BRONX, N.Y.

WILLIAM SAMSELL
FALLING WATERS W.VA.

SPEEDX urges you to support your club by submitting your loggings to the various editors.

SOUTHERN CALIFORNIA AREA DXERS

Long lines of cars to the gas pumps at the few stations that were open in Southern Calif. on February 16 and 17 did not stop 51 DXERS from getting together those two days for the second meeting of SCADS in Tustin, Calif. The two days were crammed with interesting topical talks, question and answer periods, contests and time to get better acquainted with your DX neighbor. Thanks to Perry Ferrell of Gilfer's Associates for his up-date of equipment, on tape, which was very interesting. First prize for the In-Signal & ID Quiz went to SPEEDX Publisher, Wendell Benedetti. Dan Henderson of Laurel, MD. walked off with first prize in the DX contest, Dan logged many exotic early morning stations including Radio Kashmir on the SPR-4 and SX-190. The antenna was a short piece of wire lying on the deck of the balcony. An auction of used equipment and articles netted \$ 57.50 for HAP.

Editors note: To bring you the quarterly Propagation Report, Tips & Topics has been pre-empted. T-&-T will be back next month.



DX MONTAGE

RESEARCH/COMPILATION/REDACTION by A. W. BROOKS

74 Massachusetts Road

Oakdale, Connecticut 06370



GREETINGS FROM DISASTERVILLE (or "It's Not Nice To Fool Mother Nature"): Just prior to the recent holiday season much of Connecticut was greeted by the unprecedented ice storm "Felix"...bringing with it prolonged power outages, severe tree damage, and much general inconvenience...all sufficient in scope to result in declaration as an official disaster area. Quite naturally, DXing is low on the priority list under such circumstances...but among the casualties of the storm was your editor's painfully constructed long wire antenna which had counter-balanced properly between roof apex and near-by oak tree. Anybody wanna buy a "U-shaped" long wire?

WISHING YOU A PLEASANT ST. VALENTINE'S DAY:



Remembering the hue and cry from those who missed FEC's April, 1972, program entitled "Sexual Freedom In Finland", we wish to take this opportunity to remind those so inclined that on 14 February Radio Finland

aired "The Sex Life Of Finns" as their weekly Spotlight feature. Missed it again, huh?

HAS MAN INVENTED A BETTER MOUSE TRAP?:

Long Island listener Julian Kratter has received his autographed photo-card of the Radio Nederland "DX Juke Box" BC gang of Van Gelder, Vasterhoud, and Neumann...no, that's not the latest college draft list of Team Ajax. If your inclination is toward one-dimensional likenesses of International radio personalities, why not post such a request to Radio Nederland. By the way, return postage would be appreciated because Neumann needs either a raise or the IRCs...otherwise he may have to give up DXing...after all, he's already given up driving on Sundays because everyone neglected to send a gallon of gasoline with each reception report...

ACORNS FROM OAKDALE:

The toughest part of dieting isn't watching what you eat; It's watching what your friends eat...



SWEET CAROLINE?:

A recent report indicates that Radio Caroline returned to the air on Christmas Day...after a silent period from last June...from the ship "M1 Amigo" formerly used by now defunct Radio Atlantis...

YOU'RE NOT LIKELY TO HEAR IT ON THE VOICE OF TURKEY, BUT...

anyone convicted in Turkey as a drunk driver is required to fulfill a rather unusual condition of sentence...upon being found guilty the offender is taken out of town some twenty miles and forced to walk back under police escort...which may or may not be as severe as the penalty imposed in Malaysia for the identical offense...in that Far Eastern country when the driver is jailed, if married, the offender's spouse goes to jail too! And does not collect one hundred dollars, of course!

TIME WAITS FOR NO MAN...USUALLY:

The City of Canton, Ohio, is famous for two things... the Football Hall of Fame and SPEEDXer Bob Beck. The latter of these two landmarks did record, indeed, the last GMT and the first CUT announcements by WWV...admitting in the process his theory that it might be a collectors' item...perhaps by 2074! Bob's real purpose, though, is to remind us that as of January 1st both WWV and WWVH are using COORDINATED UNIVERSAL TIME in place of Greenwich Mean Time...same time...same station.. only the names have been changed to protect Guy Lombardo...which reminds us that Gotham DXer Richard Shaftan thought that final day of 1973 was a bit lengthy...and he was soon provided with confirmation of that fact as the New York Times indicated that the Paris Bureau International de l'Heure had decreed insertion of a "leap second" immediately before midnight...thus 1974 arrived a second late...but don't tell Ben Grauer!!!

PHILATELY HONORS RADIO:

four countries have quite recently issued commemorative stamps honoring the respective anniversaries of radio broadcasting in their nations. West Germany released a "50 Jahre Deutscher Rundfunk" issue during the waning months of 1973. During November the Australian Post Office honored the Fiftieth Year of Regular Radio Broadcasting with a single commemorative. Almost simultaneously Belgium issued a single denomination saluting the 50th Anniversary of Belgian Broadcasting. Another European postal organization...Austria...becomes the first to issue radio philately in 1974 with a January release honoring 50 Years of Austrian Radio.



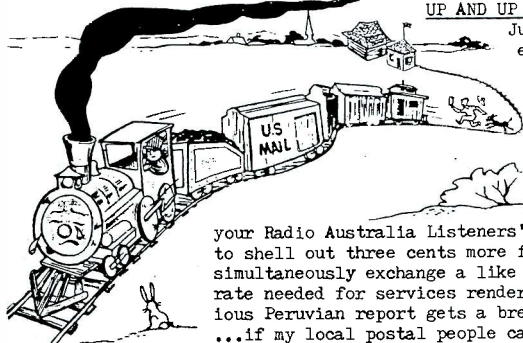


DX MONTAGE

.....IF YOU MUST BLAME SOMEONE FOR THIS CONTINUATION, MAKE IT ALAN W. BUCKS!

"PROSZĘ MI POMOC?"; How many times have you wandered across the bands only to encounter an unfamiliar tongue which causes you to shout "nie rozumie" and then plead "bonvolu paroli pli malrapide"? Nevertheless, be of good cheer because "aole ia he mea e hilahila ai". One of the problems faced by most shortwave broadcast enthusiasts, especially those who are new to DXing, is the confusion of so many different languages on the shortwave bands. Not being able to understand the language in question is only part of the problem. Half of the difficulty is being able to simply recognize the language being heard...much less being on top of the content of these programs. For those of us who must say "mi parlas nur Angle" help may, indeed, be on the way. When one is able to determine the language it is then a comparatively simple matter to combine that knowledge with time and frequency of the transmission and then use a reference book to find out where the station is located, or at least narrow the possibilities down quite a bit. In response to cries of "tafadhali nionyesne nia", or "vaer sa snild a hjelpe meg", or, occasionally, "lütften bana yardin edin", the Radio Canada Shortwave Club will be starting a new series commencing March 2nd which should be of interest to DXers everywhere and one which will go a long way towards helping DXers to solve that problem of "what language am I hearing". This series will feature spoken examples of over fifty different foreign languages, the ones you're most likely to hear on the various shortwave broadcast bands. Undoubtedly, at a given point in these sessions you may well exclaim "gizack badanta, wami d jagwanc wigowag, ni-ya-yo" and further conclude that "cred ca nu e greu de loc". RCI will also be telling you the names of the various countries where these languages are spoken. Thus, while you may not come away with an understanding of the absolute urgency of the request "kiko wapi choo cha wanaume" nor share the discreet embarrassment of "tafadhali badilisha zipu", chances are excellent that you will be able to identify more readily the language employed, if not the country of origin. This program will be an especially valuable series for those who are able to tape record it, keeping it for future reference. I feel certain that when this programming has been terminated you will feel "bardzo mi bylo przyjemnie" and will want to express your gratitude to Radio Canada International along the lines of "nui wale kou kokua ana ia makou". A regular Saturday feature, Radio Canada Shortwave Club can be heard at 1200 GMT on 15315, 11825, and 5970 with repeat transmissions at 0100 GMT on 11945, 9755, and 6085, and again at both 0400 and 0500 GMT on 9655 and 6135. And so, my friends, "dowidzenia" and "lykke til"...or failing that, at least accept a hardy "selamat mendengar lagi".

UP AND UP AND UP SHE GOES AND WHERE SHE STOPS...



Just as though you needed another reminder that the brief respite granted us in January by the cost of living council is over, those reception reports to the Maldives, Tristan da Cunha, Rarotonga, and Reykjavik posted after March 1st will cost you five cents more resulting in another USPS record of twenty six cents per one-half ounce. Those airmail postcard reports to keep up

your Radio Australia Listeners' Club requirements will now require you to shell out three cents more for a new bite of eighteen cents; as you simultaneously exchange a like amount for that international aerogram rate needed for services rendered toward NHK's report form. That precious Peruvian report gets a break, though...a hike of but a single cent ...if my local postal people can be trusted to relay information verbally

in an accurate manner. Another eighteen cent rate seems to have been assigned to the international first class surface charge...used by American DXers solely to mail congratulatory messages to General Amin...while that "thanks for the verification" postcard sent in sheer gratitude to Damascus, Kabul, or Conakry by surface mail will now make you twelve cents poorer. Of course, these are all subject to change...but, hopefully, WITH notice!...

THIS IS MY FIRST AWARD...SO PLEASE BE KIND: At the February 24th gathering of the Boston Area DXers the February edition of "DX MONTAGE" was the recipient of the Mike Macken Appreciation Award For Excellence In Journalistic Absence. In his presentation speech, Mike noted that the February column was the best "Montage" he ever read. Actually, the copy for last month was sent to our publisher, but when it arrived eighteen minutes had been mysteriously erased!...



TECHNICAL TOPICS

John L. Kolb
12532 Arabian Way
Powy, CA 92064

PADIO NEDERLANDS Radio Components Course will start on March 7th. Tune in and learn a little more about what makes your receiver tick. No charge, of course (boo). Enroll by writing RN, Box 222, Hilversum, Holland.

Recommended reading: the Jan. 1974 issue of "Radio-Electronics" has a very good 7 page article on 'Modern Receiver Circuits'. Look for it on your newstand.

Per don Johnson "Conserve Energy, DX in the dark." Seriously, with many of us facing possible power blackouts during the next year, give much thought to being able to use a receiver on batteries. The SPR-4, SX-190, HRO-500, and Barlow-Wadley would all be nice to have for that time. They all can be connected to run from external power very easily. You'll need both news and entertainment during the blackout, and it's the best possible time to DX with all your local sources of QRM shut down.

I have a number of lightning arresters available free. Write.

Jim Whitehead is using a folded dipole (two parallel conductors), and is having trouble with the wires twisting at the ends. Most people use T-V lead in for the two wires, which is conveniently held apart. The twists themselves don't matter to the radio waves, as the voltage induced in the wire is not dependant on which wire is on top or bottom. However, with open wire and spreaders, there is the chance that the two wires will short out to each other, degrading the performance of the antenna. The easiest way to avoid this is to use a standard dipole, instead of folded. Spacers should be every 4 to 8 inches for a FD, a swivel at each end should help some.

Mahlon Hale is using a audio filter following his receiver to help remove QRM, and wants to know wheather Telex communications headphones would do a better job than Hi-Fi types. I don't have a schematic of the audio filter in question, but in general, filters are not designed to drive low impedance loads such as speakers or Hi-Fi type headphones. Telex, and other communications type, including most surplus, headsets would be 600 to 2,000 ohm, and would present a much better match to the filter. If the filter is doing it's job at all, the headset would not improve it's restricted frequency response very much.

From the conversion at the recent SCADS meeting, (you should have been there) it seems like everyone has questions about antennas. THE PURPOSE OF THE ANTENNA IS TO DELIVER A SIGNAL TO THE RECEIVER STRONG ENOUGH TO OVERCOME THE NOISE GENERATED WITHIN THE RADIO ITSELF. If it does that, it's done it's share. It's the job of the receiver to amplify that signal enough to rattle the headphones. Tune your receiver to a clear spot on the dial, and note the volume of the static. Now disconnect your antenna. If the noise level goes down markedly, your antenna is adequate for the conditions at that time and freq. Notice also that receiver noise is a smoother hiss than static. The antenna cannot tell the difference between static and the desired station, except by the direction of arrival. If your receiver has a high internal noise level, a antenna tuner or preamp will help, but a antenna tuner or preamp will not pull a weak signal out of static and interference picked up along with the desired signal. The only help for that is a antenna with directional characteristics favoring the direction of the station you want. Most modern receivers have enough gain, and low internal noise-sets that don't, quite possibly, are defective and can be brought up to like new condition with tube replacement and proper alignment. Second test: if your antenna is OK by the above definition, you should never have to turn the volume control all the way up. If so, the receiver doesn't have enough gain. If your receiver has a low noise front end, and high gain, a external preamp or antenna tuner will not help much. While a preamp between the antenna and receiver will cause the S meter to read S-9 instead of S-3 on some particular station, you just end up turning down the volume control; you have the same mixture of desired station and static, and can't understand the audio one bit better. A preamp is most likely going to hurt, by causing the receiver to overload on the strong stations. Can you hear Yankee Doodle in the background faintly, whenever you are tuned within 50 kHz of a VoA station? VoA doesn't splatter- that's cross modulation in your receiver, one of the lesser known receiver faults. Where this is most noticeable is when you are tuned to a ham band and a guy a couple of blocks away goes on the air on the same meter band. With a bad case of overload, your receiver might go completely dead. Enough heresy for one month, see you in April.

SPEEDXTRAS

THE PROJECTS DIVISION of SPEEDX

Projects Coordinator — Jack White • 780 NW Wallula Ave • Gresham Oregon • 97030


Since January 1968 we have continuously prepared at least one regular monthly column for an SWL club bulletin. Also during that period, several other organizational offices or positions have been held as well.

In recent months, professional obligations, family considerations, and what seems to be developing into a chronic medical problem have combined to place unprecedented demands upon our time. Despite congressional action to swap darkness for sunshine, the Good Lord has seen fit to maintain the daily quota at twenty-four hours. Clearly the establishment of priorities is in order.

With some regrets, but also wishing to insure that SPEEDX will continue to hold its position as the active SWL organization, the Projects Division (SPEEDXTRAS) is being placed in the capable hands of Art Glover. Also after this issue we will no longer be preparing the quarterly propagation supplement to the SPEEDX magazine.

Thanks go to those many who have supported and assisted us through the past six years.....and if it can be remembered how to go about it, we'll be meeting a lot of you once again along the late night DX trail.

73,



JACK WHITE

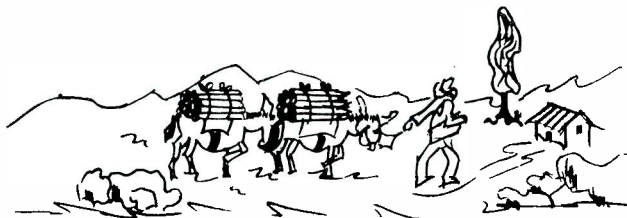
ALL FUTURE "SPEEDXTRA" and/or SPEEDX PROJECTS DIVISION CORRESPONDENCE SHOULD DIRECTED TO:

Art Glover
2318 South Laurel
Port Angeles, Washington 98362

SWBC DX - Western Hemisphere

- EDITOR -

E.J. "Jim" Whitehead
177 Pine Ridge Road
Reading, Mass. 01867



- REFRAN -

"Hablando se entiende la gente"

Got a bumper crop of loggings this month so I will skip the chit-chat and get right into them. Lots of goodies too! Check out Colombia, Ecuador, Peru, and Costa Rica as well as the many interesting 90 mb catches. So, with a reminder that all times are GMT, dates are in the month/day format, and reception conditions are given in the SIO code, its off to the races for another month. That reminds me, incidentally, that last month's refran was "Don't put the cart before the horse". Get it??

ARGENTINA

- 5985 0944 LRS2 R. Splendid:Sp.w/mx,tlk,ID, mention of LR4 (232,1/30; Jones-MS)(343,0955,1/26;Zilmer-WI)
9676 0400 LRA32 RAE:Sp.w/tlk, ID,way off freq? (333,1/26;Lobdell-MA)
9690 0308 LRA32 RAE:Eng.w/Argentine nx,tango mx (322,1/17;Stephenson-CA) (353,0644,1/29;Jones-MS)(422,0400,2/3;Zilmer-WI)(433,0100,1/20;Kolb-FL)(333,0300,2/6;Mappin-WA)
11710 2302 LRA35 RAE:Eng.w/nx,"Argentina,its Reality and its Future" pgm tango mx (353,1/30;Whitehead-MA)(222,2300,1/16;Kratter-NY) (444,2330,2/1;Carrick-MD)(422,2300,1/17;Stephenson-CA) (423,2330,1/7;Davidonis-MA)
11880 0010 LRS R. Splendid:Sp.w/Argentine nx (444,1/25;Giannini-IL)

BOLIVIA

- 4875 0210 CP75 La Cruz del Sur:Sp.w/LA mx,tx,ID (332,1/28;Cleveland-CA)
5045 1015 CP38 R. Altiplano:Sp.w/mx,tlk (453,2/7;Zilmer-WI)(343,0327,2/4;Cleveland-CA)

BRAZIL

- 4755 0030 ZYF23 R.Dif. do Maranhão:Port.w/old U.S. pop mx,ID @ 0045 (454,2/6;Moore-PA)
4806 0310 ZYS8 R. Dif. do Amazonas:Port.w/LA mx,some tlk (333,1/17; Cleveland-CA)(433,1015,2/6;Zilmer-WI)(253,0050,1/30;Moore-PA)
4840 1010 ZYA1 R. Dif. Roraima:Port.w/mx,station ID w/name,location. On earlier than listed (433,1/27;Kolb-FL)
4865 0010 PRC5 R. Clube do Pará:Port.w/nxest (332,1/13;Earhart-PA)(333,0905,1/27;Kolb-FL)(343,0105,1/31;Moore-WI)(433,0845,1/28; Zilmer-WI)
4875 1038 ZYD66 R. Jornal do Brasil:Port.w/mx,tlk (443,2/6;Zilmer-WI)
4886 0245 ZYG26 R. Pioneira de Teresina:Port.w/Romantic mx,final ID @ 0302 sign off (343,1/18;Sparks-CA)(433,0855,1/30;Zilmer-WI) (333,0145,2/1;Moore-PA)
4895 0950 FRF6 R. Baré:Port.w/OH tlk,Latin mx (322,1/27;Kolb-FL)
5965 0944 ZYU60 R. Guaiaba:Port.w/LA and US pop mx,5 time pips on the hr. (333,2/3;Jones-MS)(433,0030,1/25;Zilmer-WI)
6000 2340 PRK5 R. Inconfidência:Port.w/tlk abt Cuba,ID,some music (333,1/29;J.Smith Jr.-NY)(444,0137,1/27;Trauttschold-WI)(454,0915,2/5;Zilmer-WI)
6025 0925 ZYR63 Emissora Piratininga:Port.w/tlk,mx (433,2/6;Zilmer-WI)
6035 2300 ZYZ26 R. Globo:Port.w/tlk,mx,jingles (433,1/23;Zilmer-WI)
6045 0930 ZYS33 R. Clube Paranaense:Port.w/tlk,music,very bad net (422,2/6;Zilmer-WI)
6055 2315 PRB21 R. Panamericana:Port.w/tlk,mx (322,1/27;Zilmer-WI)

BRAZIL (cont.)

- 6085 0130 ZYB87 R. Jornal do Comércio:Port.w/IDS,tlk (444,1/27;Giannini-IL)(443,0010,1/31;Moore-PA)(433,0045,2/1;Zilmer-WI)
- 6095 0224 ZYB7 R. Super Tupi (Sao Paulo):Port.w/Brazilian pop mx (--3,2/5;Miller-OH)(433,2300,1/28;Zilmer-WI)(344,0140,1/30;Moore-PA)
- 6135 0800 PRC21 R. TV Gaúcha:Port. w/ID, music (444,2/10;W. Smith-MA)(333,0850,2/12;Jones-MS)(443,0952,2/9;Zilmer-WI)(243,0930,1/26;Paschke-WI)
- 6165 0225 ZYE419 R. Cultura:Port.w/speeches,mixing with UNID stn. (333,2/3;Shaftan-NY)
- 6175 0030 ZYV74 R. Guarani:Port.w/spts evnt (423,1/20;Zilmer-WI)(454,0825,2/3;Lanoue-MA)
- 6185 0045 ZYR77 R. Bandeirantes:Port.w/spts,VOA QRM (422,1/20;Zilmer-WI)
- 9545 0200 ZYZ43 R. Universo:Port.w/tlk,QRM (322,2/7;Zilmer-WI)
- 9645 0045 ZYR77 R. Bandeirantes:Port.w/tlk,jingles,spts evnt // 6185 (433,1/24;Zilmer-WI)
- 9665 0300 PRL8 R. Nacional de Brasília:Port.w/tlk,mx (433,1/26;Zilmer-WI)
- 9685 2300 ZYR227 R. Gazeta:Port.w/tlk (422,1/27;Zilmer-WI)
- 9705 0055 ZYZ24 R. Maua:Port.w/spts evnt,under XERMX (422,1/31;Zilmer-WI)
- 11720 0230 PRL8 R. Nacional de Brasília:Port.w/mx,many freq anmts (333,1/16;Eckmas-NB)
- 11765 0200 ZYB8 R. Super Tupi:Port.w/mx,tlk (--4,2/1;Caldwell-CA)(433,0130,1/18;Kolb-FL)(232,0045,1/13;Trautschold-WI)
- 11785 0000 ZYU61 R. Guaíba:Port.w/mx, ID,tlk (444,1/26;Trautschold-WI)(433,0015,1/25;Zilmer-WI)(433,0145,1/18;Kolb-FL)(343,1015,2/3;Earhart-PA)
- 11805 0905 ZYZ36 R. Globo:Port.w/typical Brazilian orchestral mx, ID (333,1/30;Earhart-PA)(443,2200,1/24;Zilmer-WI)
- 11875 0050 ZYN32 R. Soc. da Bahia:Port.w/tlk (342,1/17;Zilmer-WI)
- 11885 0952 ZYZ25 R. Mauá:Port.w/mx,OM anc (343,2/3;Earhart-PA)
- 11925 0255 ZYR78 R. Bandeirantes:Port.w/tlk, ID, off @ 0304 (343,1/28;J. Smith Jr.-NY)(453,0245,2/1;Zilmer-WI)(343,0936,2/3;Earhart-PA)
- 11950 2315 ZYD3 R. Ministério da Educação:Port.w/tlk,mx(433,1/28;Zilmer-WI)
- 11965 0920 PRB24 R. Record:Port.w/mx,comls, ID (343,2/3;Earhart-PA)
- 15135 0000 PRB23 R. Record:Port.w/ID,tlk w/applause(443,1/16;Cleveland-CA)
- 15145 2325 ZYB87 R. Jornal do Comercio:Port.w/lr. and pop mx into spts evnt (443,1/16;Cleveland-CA)(423,2130,1/27;Zilmer-WI)
- 15155 1830 ZYB9 R. Super Tupi:Port.w/spts evnt (233,1/27;Giannini-IL)(433,0020,1/16;Cleveland-CA)(454,2245,2/10;Moore-PA)(--3,0015,2/3;Calwell-CA)(353,0315,1/26;Earhart-PA)
- 15190 2330 PRK9 R. Inconfidência:Port.w/tlk,VOA QRM (322,2/6;Zilmer-WI)
- 15415 0345 ZYR216 R. Clube de Ribeirão Preto:Port.w/Brazilian ballads, ID (353,1/26;Earhart-PA)(433,1/17;Zilmer-WI)
- 15445 2310 PRL8 R. Nacional de Brasília:Eng.w/tlk on Brazil mx,freq. IDs (322,2/7;Carrick-MD)(353,1250,1/25;Earhart-PA)(433,1959,1/9;Bob Raymond-MA)(322,2330,1/16;Britton-FL)(243,2300,2/10;Moore-PA)

CANADA

- 5960 0600 CBC Northern Svc.:Eng.w/nx,spts (444,2/11;Redman-IL)
- 5965 2205 R. Canada Intl.:nx,spts nx to Europe (555,1/27;Sellers-ONT)
- 5970 0100 R. Canada Intl.:Eng.w/tlk on Kissing (555,1/14;Turner-IL)
- 6005 1930 CFCX, Montreal:Eng.w/spts nx,pop mx,ads (444,1/13;Davidonis-MA)(454,1900,2/4;Oliver-NH)(343,1930,2/7;Kratzer-NY)
- 6040 0020 R. Canada Intl.:Sp.w/Stamp pgm (545,2/12;Butler-VA)(555,0050,1/23;J. Smith Jr.-NY)
- 6070 1730 CFRX, Toronto:Eng.w/nx,spts,cntry,mx (454,1/19;Hannan-OH)(333,0510,2/2;Cleveland-CA)(433,1900,1/31;Carrick-MD)(433,0020,2/8;Redman-IL)(--2,1832,1/19;Hauser-TX)(222,1800,1/19;Davidonis-MA)
- 6085 0110 R. Canada Intl.:Eng.w/nx,spts (555,1/15;Yajko-PA)(444,0920,1/24;Gaede-CA)(545,0119,2/7;Lovett-OH)
- 6135 0500 R. Canada Intl.:Eng.w/tlk,nx (554,1/15;Miller-CA)
- 6145 0140 R. Canada Intl.:Eng.w/"Cross Canada Nx"(444,1/18;Davidonis-MA)
- 6160 1405 CKZU, Vancouver:Eng.w/local and regional nx,wx forecasts (333,1/17;Cleveland-CA)
- 6175 2300 R. Canada Intl.:Eng.w/continuous dance mx,explanation that pgm direct from Sackville due to breakdown of communication with Montreal studio (554,1/13;Zilmer-WI)
- 9625 2030 CBC Northern Svc.:Eng.w/mx,tlk (444,1/21;Romani-MI)(544,2345,1/20;Gaede-CA)(444,1500,2/2;Yajko-PA)(343,0015,1/28;Eckmas-NB)(555,0247,1/25;O'Shea-NY)(444,1622,1/23;T. Smith-FL)(555,2200,1/27;Carrick-MD)

CANADA (cont.)

- 11720 2230 CBC Northern Svc.:Eng.w/tlk on Artic shipping and ice bridge building (454,1/29;Turner-IL) (433,2200,1/19;Romani-MI)
 11860 2100 R. Canada Intl.:Eng.w/nx,"Mailbag" pgm (434,1/19;Romani-MI) (555,2142,1/26;J.Smith Jr.-NY) (333,2215,1/20;Jones-MS)

CHILE

- 6135 1025 CE613 R. Universidad de Concepción:Sp.w/march mx,tlk,local nx,confusing ID (443,1/28;Zilmer-WI) (333,1030,1/19;Sparks-CA) Now run by junta. Pgmming a mixed bag of regular and pro govt. items. Many different IDs being noted. ejw
 6195 0600 CE619 R. Nacional de Chile:Sp.w/mx,chimes,ID "Desde Santiago, capital de la nación, transmite Radio Nacional de Chile." Also carries foreign svc. (343,2/12;Sparks-CA) (433,1000,1/22,w/Eng. @ approx 1030 every day;Zilmer-WI)
 9570 2330 CE957 Emisora Diego Portales:Sp.w/IDs,TCs, march mx (344,1/25;Forth-IL) (444,1115,1/23;Zilmer-WI) (444,0345,1/30;Sigel-IA) (333,2335,1/17;Cleveland-CA) (444,0045,1/27;Earhart-PA)
 9590 1145 CE959 R. Presidente Balmaceda:Sp.w/tlk.,mx (343,1/20;Zilmer-WI)
 9690 1040 CE969 LV de Chile:Sp.w/LA mx,comls,ID (433,1/20;Kolb-FL)
 9750 1058 CE957 R. Minería:Sp.w/tlk,ads,mx (433,1/24;Zilmer-WI)
 15150 0029 CE1515 R. Nacional de Chile:w/new foreign svc. that presents 20 min segments of nx,cmntry,mx,IDs in Sp.,Italian,Fr.,Eng.,Sp.,Arabic,Russian,German,Italian,Fr. ... sequence. Sked appears quite variable (--3,2/7;Miller-OH) (333,2350,1/15;Cleveland-CA) (344,2230,1/25;Forth-IL) (443,2305,1/18;Zilmer-WI) (343,2140,1/28;Whitehead-MA) (353,0030,2/3;Radtke-CA)

COLOMBIA

- 2140 0420 HJAH Emisora Atlántico:Sp.w/tropical mx,ID,ad,TC is 2 x 1070 harmonic (xxx,2/11;Hauser-TX)
 4755 0515 HJKC Em. Nuevo Mundo:Sp.w/mx,CARACOL IDs (344,2/10;W.Smith-MA) (444,0500,1/18;Redman-IL) (232,0515,1/26;Day-CA) (433,1100,1/23;Zilmer-WI) (222,0550,1/18;Eichenhorn-MI)
 4765 1108 HJCB R. Reloj:Sp.w/mx,many comls,TCs,CARACOL promos (454,2/6;Lanoue-MA) (333,0045,2/6;Moore-PA)
 4785 0200 HJLW Ecos del Combeima:Sp.w/LA mx,TC after each disc (332,1/20;Cleveland-CA) (444,0500,2/10;W. Smith-MA)
 4825 1005 HJHC R. Narifco:Sp.w/ID,Latin mx,blocked by carrier 1008 (333,1/27;Kolb-FL) (333,0210,2/10;Moore-PA)
 4845 0135 HJGF R. Bucaramanga:Sp.w/ID,mx pgm (444,1/29;O'Shea-NY) (353,0300,2/10;Sparks-CA) (333,1005,1/18;Paschke-WI) (433,1135,1/21;Zilmer-WI) (433,0359,1/22;Forth-IL)
 4855 0320 HJFV R. Neiva:Sp.w/TC,LA mx (443,2/5;Day-CA) (333,0401,1/15;Cleveland-CA) (333,0400,1/22;Forth-IL)
 4885 1131 HJIG Ondas del Meta:Sp.w/ID,tlk,some mx (423,2/4;Zilmer-WI) (343,0407,2/2;Lanoue-MA)
 4915 0105 HJSG R. Guatapurí:Sp.w/LA mx,comls,IDs (243,2/7;Moore-PA) (433,1140,1/21;Zilmer-WI) (333,0310,1/18;Cleveland-CA) (333,0330,1/29;Day-CA) (343,0420,2/2;Lanoue-MA)
 4945 0519 HJHD R. Colosal:Sp.w/mx,many IDs (454,2/8;Szot-CA) (555,0520,2/10;W.Smith-MA) (433,0820,2/9;Redman-IL) (433,1115,2/4;Zilmer-WI) (443,0505,1/16;Day-CA) (242,1021,1/12;Paschke-WI) (444,0200,1/22;Hannan-OH) (454,0505,2/4;Lanoue-MA)
 4955 2315 HJCO R. Nacional:Sp.w/classical mx,tlk (433,1/21;Wickett-MD) (434,1019,1/18;Jones-MS) (454,0320,2/6;Sigel-IA) (454,0227,1/29;O'Shea-NY) (443,1130,2/4;Zilmer-WI) (443,0300,1/18;Cleveland-CA) (323,2300,1/27;Shaftan-NY) (444,0117,2/7;Moore-PA)
 4965 0600 HJAE R. Santa Fe:Sp.w/LA mx,IDs (343,1/15;Warren-CA) (222,0054,1/10;Lovett-OH) (433,0625,1/22;Redman-IL) (334,0645,1/27;Shaftan-NY) (545,0518,2/10;W.Smith-MA) (242,0730,1/11;Paschke-WI) (333,0059,1/14;Eichenhorn-MI) (343,0254,1/18;O'Shea-NY) (353,0806,2/3;Lanoue-MA)
 5035 0330 HJIC LV de Caquetá:Sp.w/fiesta mx,ID and off 0357 (353,2/10;Sparks-CA) (343,1100,1/19;Zilmer-WI) (242,1045,1/18;Paschke-WI)
 5075 0020 HJGC R. Sutatenza:Sp.w/tlk,mx,ID over "Zippity Doo Dah" (333,1/10;Lovett-OH) (433,0345,2/8;Kratter-NY) (444,0035,1/28;Sellers-ONT) (444,0002,1/29;Eichenhorn-MI) (544,0157,1/24;Mappin-WA) (555,0200,1/17;O'Shea-NY)
 5095 0320 HJGG R. Sutatenza:Sp.w/"Frecuencia Internacional" pgm (454,2/2;Lanoue-MA) (343,0240,2/2;Oliver-NH) (444,0345,1/25;Day-CA) (344,0355,1/19;Forth-IL) (544,0157,1/24;Mappin-WA)



COLOMBIA (cont.)

- 5951 0100 HJ?? R. Super de Medellin:Sp.w/ID "Super,Super,Super",LA mx
 (--3,2/3;Miller-OH)(343,0745,2/10;W.Smith-MA)(222,0400,
 1/28;Forth-IL)(433,0945,1/25;Zilmer-WI)(343,1/22;Jones-MS)
- 6015 1130 HJDF R. Mira:Sp.w/mx,tlk (433,1/29;Zilmer-WI)
- 6030 1230 HJZJ R. Nacional:Sp.w/symphony mx (322,2/2;Jones-MS)(422,
 2340,2/1;Zilmer-WI)
- 6040 0320 HJLB LV del Tolima:Sp.w/spts best (333,2/2;Day-CA)(333,1027,
 2/9;Jones-MS)(332,0440,2/5;Cleveland-CA)(333,0426,2/4;
 Szot-CA)(443,0045,1/25;Zilmer-WI)(333,0255,1/23;J.Smith Jr.-
 NY)(333,0350,1/19;Eichenhorn-MI)(152,1110,2/3;Moore-PA)
- 6065 0650 HJAX R. Super:Sp.w/LA mx,IDs,TCs (433,2/10;Redman-IL)
- 6075 1155 HJID R. Sutatenza:Sp.w/tlk,mx,jingles (433,1/29;Zilmer-WI)
- 6095 0450 HJIW LV del Centro:Sp.w/"Super Radio" IDs,TCs between mx
 (222,1/28;Zimarowski-MA)(433,1045,1/27;Zilmer-WI)
- 6115 0100 HJIE LV del Llano:Sp.w/ AVIANCA ad,pop mx,Super Radio IDs
 (342,1/26;Whitehead-Lobdell-MA)(222,0415,1/19;Eichenhorn-
 MI)(344,0145,2/2;Moore-PA)
- 6150v 0817 HJ?? LV de Huila:Sp.w/LA mx,Ads, ID preceded by Woody Woodpecker
 song,Super Radio IDs. Is new stni (333,2/12;Jones-MS)(433,
 0230,1/22;Zilmer-WI)(444,0300,1/23;Sparks-CA)(344,0500,2/10;
 Moore-PA)(232,0515,1/17;Warren-CA)
- 6160 1150 HJKJ Emisora Nueva Granada:Sp.w/tlk,mx,ads (333,1/25;Zilmer-WI)
- 6170 1000 HJ?? LV de la Selva:Sp.w/mx,tlk,jingles. Is best heard around
 1100 as YVKO fades. Is NEW!! (333,1/28;Zilmer-WI)
- 6173 1031 HJLW Ecos del Combeima:Sp.w/Clear IDs,TC,Sp. mx (333,1/26;
 Paschke-WI) See above,Bob Zilmer had trouble with LV de la
 Selva ID at first. You might have had the new stn instead.
- 9635 1200 HJZM R. Nacional:Sp.w/Latin music (454,2/2;Zilmer-WI)

COSTA RICA

- 4832 0445 TIHB R. Capital:Sp.w/anmts,LA mx,IDs (555,2/10;W. Smith-MA)
 (332,0330,1/17;Cleveland-CA)(444,0530,2/10;Redman-IL)(232,
 1205,2/3;Lovett-OH)
- 6006 0306 TIHB R. Reloj:Sp.w/"Radio Reloj" IDs,LA mx (345,1/13;Shaftan-
 NY)(433,0700,2/8;Redman-IL)(544,0750,2/10;W. Smith-MA)(333,
 0325,1/18;Cleveland-CA)(444,1120,2/3;Brooks-CT)(222,2345,
 1/27;Gelfand-NY)
- 6107 0345 TIUCR R. Universidad de Costa Rica:Sp.w/classical mx, ID and
 s/off @ 0400 (333,1/20;Sparks-CA)
- 6150 0805 TIRS R. Atenea:Sp.w/LA mx, ID (444,2/10;W. Smith-MA)
- 6175 0400 TIFC Faro del Caribe:Eng.w/"Way of Life" pgm (333,2/3;Carrick-
 MD)(433,0300,2/3;Zilmer-WI)
- 9645 1308 TIFC Faro del Caribe:Sp.w/lt. mx, relay of VOA nx in Sp. (333,
 1/17;Lovett-OH)(443,1100,1/19;Zilmer-WI)

CUBA

- 9525 0712 R. Habana Cuba:Eng.w/LA mx (344,1/27;Shaftan-NY)(444,0630,2/11;
 Redman-IL)(555,0700,1/22;Gaede-CA)(555,1/12;Eichenhorn-MI)
- 9550 0125 R. Habana Cuba:Sp.w/mx,tlk by OM (333,1/27;Trautschold-WI)
- 11760 0351 R. Habana Cuba:Eng.w/cntry,mx (444,1/30;Maureen Raymond-MA)
 (434,2155,1/21;Zimarowski-MA)(544,2330,2/1;Carrick-MD)(555,
 0005,1/27;Trautschold-WI)(454,0545,1/26;Turner-IL)
- 11930 0213 R. Habana Cuba:Eng.w/Voice of Vietnam pgm, (344,1/29;T.Smith-
 FL)(545,0105,1/15;Lovett-OH)
- 15140 2010 R. Habana Cuba:Eng.w/nx,cntry (454,2/4;Sigel-IA)(353,2030,
 2/9;Redman-IL)(353,2104,1/20;Jones-MS)
- 15285 2050 R. Habana Cuba:Eng. w/news (333,1/23;Yajko-PA)
- 15425 2130 R. Habana Cuba:Eng.w/"Cuban Profile" pgm (233,1/21;Romani-MI)
 (444,2050,2/9;Redman-IL)(323,2045,1/23;Yajko-PA)(444,2050,
 1/20,w/rehash of Bay of Pigs // 15285;Jones-MS)

DOMINICAN REPUBLIC

- 4785 0115 HIAS Onda Musical:Sp.w/nx, ID (353,2/6;Moore-PA)(343,0949,2/7;
 Jones-MS)(433,1105,2/6;Lanoue-MA)(433,2345,1/21;Zilmer-WI)
- 4882 0525 HIJP R. Comercial:Sp.w/vocals,ads,IDs (433,1/25;Redman-IL)
- 4930 0525 HIBE R. Mil:Sp.w/LA mx,IDs (443,2/10;W.Smith-MA)(444,0545,2/10;
 Redman-IL)(423,1130,1/21;Zilmer-WI)
- 5010 0415 HIMI R. Cristal:Sp.w/LA mx,frequent IDs,ads (332,1/17;
 Cleveland-CA) Don't confuse with R. Eco also here!!!! ejw
- 6219v 0030 HIAU LV de la Libertad:Sp.w/TC,comls, ID mentions "LV de la
 Libertad,1240" (353,1/26;Lobdell-Whitehead-MA)

DOMINICAN REPUBLIC (cont.)

9505 0245 HISD R. TV Dominicana: Sp.w/ID, LA mx, BBC QRM(444, 1/29; J. Smith Jr.-NY)(333, 0130, 2/5; Sigel-IA)(454, 2230, 1/29; Moore-PA)

ECUADOR

3260 0255 HCOS4 LV del Rio Carrizal: Sp.w/march mx (422, 2/1; Zilmer-WI)
 3280 0206 HCVN7 LV del Napo: Sp.w/pop mx, ID w/call letters (333, 2/11; Jones-MS)(433, 0300, 1/28; Zilmer-WI) Nice Gents!!!
 3325 0831 HCHA2 Ondas Quevedenas: Sp.w/LA mx, running past listed s/off (333, 1/27; Szot-CA)(333, 0450, 1/30; Cleveland-CA)
 3340T 1115 HCVA4 R. El Mar: Sp.w/tlk, mx, distorted audio(342, 1/26; Zilmer-WI)
 3380v 1130 HCRY4 R. Iris: Sp.w/ID, many ads, some LA mx (--3, 2/9; Miller-OH)(343, 1133, 1/18; Jones-MS)(354, 0450, 2/10; Moore-PA)(332, 0415, 1/30; Cleveland-CA)
 3390 0330 HCOT1 R. Zaracay: Sp.w/LA mx, ID (242, 1/21; Forth-IL)(322, 1130, 1/26; Zilmer-WI)(232, 0244, 2/7; Szot-CA)(443, 0500, 1/27; Cleveland-CA)(252, 1115, 2/4; Sellers)
 3985 0245 HCBR5 Escuelas Radiofonicas Populares: Sp.w/tlk, music (443, 1/28; Zilmer-WI)
 4679v 0515 HCWE1 R. Nacional Espejo: Sp.w/ID, LA mx (553, 2/10; W. Smith-MA)(333, 0250, 1/28; Cleveland-CA)(222, 0200, 1/25; Gelfand-NY)(354, 1020, 2/6; Moore-PA)(353, 0850, 2/10; Jones-MS)(343, 0445, 1/18; Redman-IL)
 4765 0300 HCAJ2 C.R.E.: Sp.w/nx, RCN network IDs (444, 2/11; Redman-IL)(333, 1135, 1/26; Jones-MS)(433, 1115, 2/8; Zilmer-WI)
 4780v 0505 HCMQ1 R. Atahualpa: Sp.w/LA mx, ID (231, 2/10; W. Smith-MA)(322, 2355, 1/21; Zilmer-WI)
 4795 0315 HCAS4 LV de los Caras: Sp.w/vocals, ID, little tlk, EE anmt @ 0315 (343, 1/23; Day-CA)(544, 0450, 2/10; W. Smith-MA)
 4800 0430 HCBM5 R. Popular Independiente: Sp.w/Ecuadorian mx, ID (--3, 1/20; Barnhart-PA)(332, 0525, 1/26; Day-CA)(443, 1038, 1/14; Zilmer-WI)
 4820 0105 HCRT6 R. Paz y Bien: Sp.w/"Radionoticias", Ecuadorian mx (222, 1/25; Whitehead-MA)(343, 0927, 2/2; Sparks-CA)
 4870 1140 HCGM7 R. Rio Amazonas: Sp.w/tlk (443, 1/12; Zilmer-WI)
 4923 0415 HCRQ1 R. Quito: Sp.w/band mx, ID (322, 1/18; Eichenhorn-MI)(433, 1105, 1/21; Zilmer-WI)(433, 0415, 1/16; Forth-IL)
 4960 1125 HCPS R. Federacion: Sp.w/tlk, local mx (433, 1/21; Zilmer-WI)
 5018 0315 HCVC3 R. Centinela del Sur: Sp.w/Echo ID, songs, furniture ads (433, 1/16; Day-CA)(343, 0330, 1/23; Cleveland-CA)(--2, 0023, 2/5; Miller-OH)(333, 0324, 1/18; Eichenhorn-MI)(433, 0000, 1/17; Zilmer-WI)
 5963v 0335 HCEB3 R. Nacional Progreso: Sp.w/Andean tunes, ID "transmitiendo R. Progreso de Loja, Ecuador" (232, w/steady het, 1/26; Whitehead-MA)(343, 0300, 1/24; Sparks-CA)(342, 0230, 1/18; Cleveland-CA) Is new frequency for this one!! ejw
 6050 0135 HCJB LV de los Andes: Sp.w/ID, LA mx, tlk (323, 1/22; Zimarowski-MA)

EL SALVADOR

5980 0200 YSS R. Nacional: Sp.w/marimba mx, ID (353, 2/5; Radtke-CA)(444, 1203, 1/16; Lovett-OH)(433, 0215, 1/23; Day-CA)(333, 0235, 1/13; Shaftan-NY)(444, 0400, 1/18; Cleveland-CA)(433, 1100, 2/1; Zilmer-WI)(454, 0025, 1/29; J. Smith-Jr.-NY)(333, 0345, 1/19; Eichenhorn-MI)(322, 0155, 1/21; Jones-MS)(333, 2355, 1/27; Gelfand-NY)(353, 1225, 1/28; O'Shea-NY)(233, 0230, 2/2; Moore-PA)(--4, 0415, 2/2; Caldwell-CA)(422, 0145, 2/10; Szot-CA)

FRENCH GUIANA

3385 0901 O.R.T.F. Cayenne: Fr.w/Guitar IS, s/on w/"Marseillaise", into pop mx w/YL (333, 2/1; Jones-MS)(444, 1015, 1/21; Hambright-NJ)(413, 0050, 1/27; Giannini-IL)(354, 0400, 2/10; Moore-PA)(433, 0902, 1/26; Marshall-ONT)

GUATEMALA

1700T 0501 TGX R. Ciro's: Sp.w/Tentative logging of promo "música merendera, la merendera, noted before as 2x 850 (xxx, 1/14; Hauser-OK)
 2360 1126 TGBA R. Maya de Barillas: Sp.w/LA mx (252, 1/19; Hambright-NJ)
 3300 0735 TGNC R. Cultural: Sp.w/ID, mx (333, 1/14; Eichenhorn-MI)(454, 0620, 2/10; W. Smith-MA)(323, 1130, 1/17; Jones-MS)(422, 1100, 1/26; Zilmer-WI)
 3325 1140 TGBA R. Maya de Barillas: Sp.w/Rel. mx + tlk (--3, 2/9; Miller-OH)(223, 0945, 1/31; Eichenhorn-MI)(252, 0615, 2/10; W. Smith-MA)

GUATEMALA (cont.)

- 3360 0420 TGVN LV de Nahuala:Sp.w/marimba mx,anmts @ 0430 s/off (354, 2/10;Moore-PA) (333,1110,1/15;Jones-MS) (322,1112,2/4; Sellers-ONT) (453,1105,1/26;Zilmer-WI)
- 3380 0315 TGCH R. Chortis:Sp.w/tlk,mx (422,1/30;Zilmer-WI) (342,0145,1/27; Hardester-CA)
- 5955 0300 TGNB R. Cultural:Sp.w/lt. mx, ID (333,1/26;Warren-CA) (533,0300, 1/20;Zilmer-WI) (332,0115,1/28;Earhart-PA)
- 6180 0330 TGWB LV de Guatemala:Sp.w/tlk,mx (433,2/3;Zilmer-WI)

GUYANA

- 3290 0325 GBS Action Radio:Eng.w/Jazz mx, ID as "560 Radio" (433,2/9; Carrick-MD) (321,0417,1/31;Cleveland-CA) (343,0437,1/20; Forth-IL) (453,0300,1/28;Zilmer-WI) (251,0810,2/3;Sellers-ONT) (323,0749,1/14;Eichenhorn-MI) (433,0355,2/9;Wickett-MD)

HAITI

- 3340 1115 4VSO R. 4VEH:Eng.w/rel. pgm,nx,wx (323,1/17;Jones-MS)
- 6120 1145 4VE R. 4VEH:Eng.w/religious pgm (322,2/3;Zilmer-WI)
- 9770 1700 4VEH R. 4VEH:Eng.w/ID into news (433,2/8;Oliver-NH) (544,1930, 1/27;Carrick-MD) (333,1245,2/4;Zilmer-WI) (322,1345,2/4; Sigel-IA) (353,1301,1/12;Earhart-PA)
- 11835 1320 4VEJ R. 4VEH:Eng.w/"Children's Corner" pgm (454,1/26;Turner-IL) (343,2235,1/18;Warren-CA) (444,1800,1/20;Forth-IL) (333,1130, 1/10;Davidson-MA) (443,1300,2/2;Zilmer-WI) (333,1441,1/14; Wickett-ID) (454,1430,1/17;Britton-FL) (353,1401,1/26;O'Shea-NY)

HONDURAS

- 4780 1152 HRRZ R. Juticalpa:Sp.w/LA mx,TC, ID (233,2/6;Lanoue-MA)
- 4820 0420 HRVC LV Evangelica:Sp.w/mx,sign/off @ 0430 (211,1/25;Trubee-HI) (333,1130,2/10;Redman-IL) (333,0330,2/14;Sztot-CA) (332,0258, 1/17;Cleveland-CA) (433,1215,1/21;Zilmer-WI) (242,0300,1/26; Warren-CA) (322,0429,1/29;Eichenhorn-MI) (353,0329,1/27; O'Shea-NY)
- 4920 0450 HRPL3 R. Progreso:Sp.w/mx,nx (333,1/12;Lovett-OH) (343,0340, 1/29;Day-CA) (322,0200,1/18;Redman-IL) (433,1130,1/21;Zilmer-WI)
- 5875 0300 HRN LV de Honduras:Sp.w/spts evnt,ads (444,1/27;Hardester-CA) (443,0208,1/23;Day-CA) (-4,0050,2/3;Miller-OH) (333,0340,1/18; Cleveland-CA) (433,0245,2/3;Zilmer-WI)
- 6125 1130 HRQ R. Suyapa:Sp.w/tlk,mx (444,1/22;Zilmer-WI) (322,2/8;Jones-MS)

MEXICO

- 6045 0300 XEXQ R. Universidad Nat. Potosina:Sp.w/classical mx,little tlk (-4,2/5;Caldwell-CA) Bill, you sure this not OCY4H ??
- 6065 0430 XEXG R. Dif Mexico:Sp.w/ID,LA mx (-4,2/1;Caldwell-CA)
- 6105 0330 XEQM La Pantera Juvenil:Sp.w/top 40 hits,TCs (312,1/26;Lobdell-MA) (543,1245,1/28;Zilmer-WI) (-2,1835,1/19;Hauser-TX)
- 6090 1523 XECMT:Sp.w/"XECMT banda internacional" jingles mixed with MW IDs. Now reactivated as earlier promised and reported (-3,2/3;Hauser-OK)
- 6165 0500 XEWV LV de America Latina:Sp.w/tlk,mx (-3,2/3;Caldwell-CA)
- 11770 0050 XERMX R. Mexico:Sp.w/Mexican mx (222,1/13;Trautschold-WI)
- 15125 1335 XERMX R. Mexico:Sp.w/mx (444,2/1;Sigel-IA) (444,2300,1/16;Warren-CA)
- 15160T 1400 XERMX R. Mexico:Sp.w/ID,tlk (433,1/31;Eckmas-NB) CA)

NICARAGUA

- 9580v 1326 YNTP R. Mar.:Sp.w/vocals,freq. IDs (342,1/27;Brooks-CT) (342, 1/19;Zilmer-WI) (343,1303,1/19;Paschke-WI) (333,1325,1/27; Jones-MS)

PERU

- 3240 1115 OBX4U R. America:Sp.w/Local mx, ID (342,1/23;Zilmer-WI)
- 3250 0230 OCX7D R. Collasuyo:Sp.w/LA mx, IDs (322,1/22;Kolb-FL)
- 4789v 0454 OAX8F R. Atlantida:Sp.w/ads,IDs,"Música en la Medianoche"anmts (433,2/16;Lobdell-MA) (333,1020,2/7;Jones-MS) (422,1120,1/26; Zilmer-WI) (354,0525,2/9;Moore-PA) (333,0415,1/27;Earhart-PA)
- 4802 0422 OCY4S R. 15-50:Sp.w/LA mx, ID,TC (232,1/16;Cleveland-CA)
- 4815 0444 OAX8E R. Samaren:Sp.w/mx,nx,IDs,off 0454 w/ promo,anthem (253, 2/4;Lanoue-MA) (322,0400,1/15;Forth-IL) (343,0450,1/26,w/ID as "Expresión de la Revolución Peruana;Lobdell-MA)
- 4860T 0545 OCX4B R. Callao:Sp.w/Andean mx,TCs, no clear ID heard but Santa Rosa mentioned often (252,2/8;Marshall-ONT)
- 4935 0315 OAX9E R. Tropical:Sp.w/pop mx, ID (333,1/25;Sparks-CA)

PERU (cont.)

4996 1120 OAZ4C R. Andina:Sp.w/local mx,(433,1/26;Zilmer-WI)
 5005 0220 OAX2S R. Jaén:Sp.w/Mx,several IDs (222,1/22;Kolb-FL)(242,0132,
 1/26;Marshall-ONT)
 5010 0404 OAX8V R. Eco:Sp.w/LA mx,ID,ad (323,1/16;Forth-IL)(353,0450,
 2/8;Sparks-CA)(443,0325,1/20;Zilmer-WI)(222,0355,2/10;
 Lobdell-MA)(332,0326,1/30;Day-CA)(343,0337,2/4;Lanoue-MA)
 5025 0300 OAX7Q R. Quillabamba:Sp.w/Andean mx,ID as "voz tropical de
 surorienté peruana" (242,1/26;Whitehead-MA)(343,1041,2/9;
 Lobdell-MA)(333,0235,1/23;Cleveland-CA)(443,1015,1/14;
 Zilmer-WI)(433,1115,1/27;Kolb-FL)(444,1015,1/26;Marshall-ONT)
 5040 1110 OAX2K R. Libertad:Sp.w/local mx,tlk (443,1/19;Zilmer-WI)(333,
 0450,2/16;Lobdell-MA)(332,0515,1/27;Cleveland-CA)
 5970 0125 OBX4Q R. El Sol:Sp.w/spts evnt (242,1/13;Trautshold-WI)(454,
 0520,1/20;Szot-CA)(333,0955,1/25;Zilmer-WI)(433,0425,1/19;
 Forth-IL)
 5950 0501 OAX6A R. Arequipa:Sp.w/LA mx,TCs,ID (322,2/6;Cleveland-CA)
 6020 1045 OAX4H R. Victoria:Sp.w/mx,tlk (443,1/20;Zilmer-WI)
 6045 0300 OCY4R R. Santa Rosa:Sp.w/nx,ID (353,2/5;Radtke-CA)(433,1100,
 1/25;Zilmer-WI)
 6095 0945 OAX4H R. Nac. 1080:Sp.w/local mx (443,1/30;Zilmer-WI)
 6115 0418 OBZ4O R. Unión:Sp.w/LA mx,freq. TCs (432,2/6;Cleveland-CA)
 9562 1130 OAX4R R. Nacional:Sp.w/ID,tlk,music (433,2/9;Zilmer-WI)
 9675 1235 OAZ4L R. del Pacífico:Sp.w/dialogue,promo,nx (353,?/?;Brooks-CT)
 (444,1145,2/4;Zilmer-WI)(343,1150,2/1;Earnhart-PA)

URUGUAY

6155 0930 CXA13 R. Carve:Sp.w/tlk,mx,mention local cities possibly deds
 (443,1/30;Zilmer-WI)
 11835 2322 CXA19 R. El Espectador:Sp.w/rock mx,tlk (222,1/26;Trautshold-
 WI)(--3,2300,2/1;Galdwell-CA)

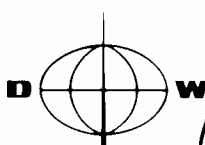
VENEZUELA

3225 1105 YVFC R. Occidente:Sp.w/tlk,mx (342,1/19;Zilmer-WI)(353,0155,
 2/9;Moore-PA)
 3235 0155 YVPM Emisora Vargas:Sp.w/lt. mx,ID @ 0200 (352,2/10;Moore-PA)
 3245 0300 YVKT R. Libertador:Sp.w/ID,romantic mx (443,1/29;Cleveland-CA)
 (342,1100,1/26;Zilmer-WI)(322,0335,1/18;Paschke-WI)(--2,
 1017,2/6;Moore-PA)
 3255 1011 YVQL LV de El Tigre:Sp.w/mx,ads (332,2/4;Wickett-MD)(443,0238,
 1/29;Cleveland-CA)(433,1050,1/26;Zilmer-WI)
 3275 0303 YVMC R. Mara:Sp.w/freq. IDs,mx (444,1/10;B.Raymond-MA)(433,
 1038,2/9;Zilmer-WI)(253,0100,2/11;Moore-PA)(343,0400,2/9;
 Sparks-CA)
 3295 1024 YVOG R. Trujillo:Sp.w/ID,LA mx (554,1/21;Hambright-NJ)(443,
 1055,1/26;Zilmer-WI)
 3325 1017 YVRA R. Monagas:Sp.w/LA mx,TC (343,1/16;Jones-MS)(222,0350,
 1/16;Forth-IL)(442,1034,2/9;Zilmer-WI)
 3385 1000 YVQI R. Barcelona:Sp.w/pop + lt. mx,ID (353,2/3;Moore-PA)(322,
 1104,2/9;Jones-MS)(342,1015,1/0;Zilmer-WI)
 4800 1120 YVMO R. Lara:Sp.w/pop mx,IDs (222,2/4;Sellers-ONT)(454,0355,2/4;
 Lanoue-MA)(333,0335,1/16;Cleveland-CA)(433,2300,1/15;Zilmer-
 WI)
 4830 0135 YVOA R. Táchira:Sp.w/pop mx,ID (233,2/6;Moore-PA)
 (443,0535,1/26;Day-CA)(443,0540,1/26;Cleveland-CA)
 4840 0100 YVOI R. Valera:Sp.w/tlk,mx,ID (333,1/29;O'Shea-NY)
 4910 0158 YVMI R. Carora:Sp.w/ID,LA mx (333,1/22;Kolb-FL)(353,2310,1/30;
 Moore-PA)(444,1047,2/16;Lobdell-MA)
 6020T 1055 YVWK LV de Anaco:Sp.w/tlk,mx,mention of Barcelona many times
 but no clear ID heard (422,2/1;Zilmer-WI)
 6070 1130 YYSR R. San Sebastián:Sp.w/LA mx,ads (333,1/18;Lovett-OH)(433,
 0200,1/21;Zilmer-WI)(352,2325,1/1;Moore-PA)
 6120 1000 YVXS R. Angostura:Sp.w/nx,tlk,jingles,mx,IDs (422,1/31;Zilmer-
 WI)(254,1015,2/3;Moore-PA)
 6160 0930 YVWO R. Canaima:Sp.w/anthem,ID,LA mx (353,2/6;Jones-MS)(133,
 1050,2/3;Moore-PA)(453,1030,1/22;Zilmer-WI)
 6170 1000 YVKO R. Nacional:Sp.w/tlk,mx (433,1/22;Zilmer-WI)

WINDWARD ISLANDS

3300 0053 R. Grenada:Eng.w/island mx,ID "This is R. Grenada" (222,1/23;
 Jones-MS)
 5015 2307 R. Grenada:Eng.w/BBC nx relay (322,2/2;Butler-VA)(544,2235,
 1/22;Carrick-MD)(332,2332,1/21;Wickett-MD)(444,2300,2/7;
 Moore-PA)(433,2330,1/23;Zilmer-WI)(433,0015,1/14;Kolb-FL)
 15105 2100 R. Grenada:Eng.w/local nx,request mx,ads (433,1/15;Zilmer-WI)

SWBC DX - EUROPE/AFRICA



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

Robert Butterfield
P.O. Box 398
Belmont, Massachusetts
02178 U.S.A.

Highlights: This month we have a great many excellent loggings. In Europe we have some loggings from the Azores. In Africa we've got reports from Afars & Issas, Reunion, and Somalia. In general the Africans have been coming in with consistency. On to the loggings.

-EUROPE-

ALBANIA

- 6200 0130 R. Tirana: Eng w/ s/on, nx, tlk (444 1/23 Beck-OH);(454 1/16 Wickett-MD);(333 0135 2/8 Yajko-PA);(232 0229 1/27 Trautschold-WI);(343 0230 1/28 Smith-NY);(254 0240 2/6 Moore-PA);(242 0330 1/29 Turner-IL)
7065 0020 R. Tirana: Eng nx, s/off (444 2/1 Rolape-VA);(444 0010 2/7 Yajko-PA)
7300 0130 R. Tirana: Eng nx & commtry (443 2/4 Cleveland-CA);(333 0445 1/14 Gaele-CA);(434 2200 1/22 Davidonis-MA)
9480 2200 R. Tirana: Eng nx, commtry (443 2/2 Zilmer-WI)

AUSTRIA

- 15335 1830 Osterreichischer Rundfunk: Eng w/ nx, commtry (322 2/5 Zilmer-WI)

AZORES

- 4865 2140 Emissor Regional dos Acores: Port w/ pop mx, hrd regularly (533 1/28 Hambright-NJ);(-- 2238 2/3 Miller-OH)

BELGIUM

- 6055 2255 Radiodiffusion-Television Belge: Eng nx & talk (433 1/30 Carrick-MD);(444 2/3 Zilmer-WI);(444 2/5 Moore-PA);(333 0043 1/16 Smith-TN)
11855 2255 RTB: Eng w/ "Belgium Speaking" (ex 11810)(342 2/3 Zilmer-WI)

BULGARIA

- 9700 0000 R. Sofia: Eng nx (433 2/2 Savu-MI);(333 1/14 Earhart-PA);(444 1930 1/31 Carrick-MD);(545 2140 1/16 Britton-FL)

CZECHOSLOVAKIA

- 5930 0120 R. Prague: Eng talk (454 1/13 Trautschold-WI);(455 0130 1/24 Hannon-OH);(333 0136 1/17 Wickett-MD);(444 0140 1/24 Yajko-PA)
7345 0100 R. Prague: Eng nx, press review (322 1/24 Romani-MI);(333 0120 1/22 Yajko-PA);(322 0114 2/6 Butler-VA)

DENMARK

- 15165 1158 R. Denmark: Danish w/ IS, Eng ID & s/on, into Danish progr (333 1/24 Zimarowski-MA);(555 1329 1/14 Wickett-MD);(444 1330 1/12 Cole-MI)

FINLAND

- 15185 1400 R. Finland: Eng w/ nx & tlks (444 1/21 Turner-IL);(433 1400 1/25 Gelfand-NY)

FRANCE

- 15155 1536 Office de Radiodiffusion Television Francaise: Eng s/on w/ spts, commtry, Fr progr before and after, Eng varies from 1530-1545 every day (433 2/1 Zilmer-WI)
15295 1535 ORTF: Eng nx, commtry (433 2/2 Zilmer-WI)
17720 1530 ORTF: Eng commtry on Mid-East (433 1/28 Zilmer-WI)

GERMANY, WEST

- 6010 0230 Deutsche Welle: Eng w/ jazz mx // 6040 6075 (433 2/4 Zilmer-WI)
6040 0135 DW: Eng nx (544 2/8 Yajko-PA);(-- 0141 2/2 Semko-NY);(555 2/4 0210 Beck-OH)
6075 0148 DW: Eng talks (444 1/16 Wickett-MD);(-- 3 0210 1/8 Blake-IN)
11765 1700 DW: Eng nx, commtry to Asia (322 1/20 Zilmer-WI)
11965 2230 DW: Ger nx (444 1/17 Stephenson-CA)

GREAT BRITAIN

3952 0635 BBC: Fr w/ nx (323 2/10 Smith-MA)
 15070 1130 BBC: Eng Quiz prgr (444 2/9 Yajko-PA);(343 1330 2/1 Sigel-IA)

GREECE

7215~~4~~ 2120 Hellenic National Radio & Television Institute (E.I.R.T.):
 Greek prgr w/ tlk & mx (333 1/22 Rolape-VA)
 6015 2215 VOA, Rhodes: Eng nx (232 2/3 Oliver-WH)

HOLLAND

11730 0200 R. Nederland: Eng w/ DX Juke Box (444 2/1 Cole-MI);(555 2/1 Beck-
 OH);(444 1/24 Hamman-OH);(434 0300 1/20 Davidonis-MA);
 (555 0500 1/17 Browne-CA)
 15245 1430 R. Nederland: Eng w/ Happy Station (343 2/3 Zilmer-WI)

HUNGARY

6020 2250 R. Budapest: Eng DX prgr (333 2/5 Moore-PA)
 6165 0115 R. Budapest: Eng w/ mx, s/off 0125 (333 1/17 Wickett-MD);
 (433 0300 1/24 Zilmer-WI)

ITALY

6010 0100 Radiotelevisione Italiana: Eng nx (454 1/13 Turner-IL);
 (344 2/5 Moore-PA);(333 0110 2/3 Sigel-IA);(323 0155 2/5
 Yajko-PA)
 9575 0108 RAI: Eng w/ nx (444 1/16 Maureen Raymond-MA);(433 0110 1/12
 Butler-VA)

INTERNATIONAL WATERS

6205~~v~~ 0113 R. Nordsee International: Eng w/ pop mx (253 2/4 Smith-TN);
 (-4 0144 2/3 Semko-NY);(433 0215 2/6 Carrick-MD);(333 2226
 1/17 Maureen Raymond-MA)

LUXEMBOURG

6090 0010 R. Luxembourg: Eng w/ Amer rock mx, ID (433 2/1 Carrick-
 MD);(333 1/16 Wickett-MD);(222 0015 1/15 Kratter-NY)

MONACO

7100 0730 Trans World Radio: Eng rel prgr, ID (343 1/13 Dawson-CA);
 (555 2/10 Smith-MA)

NORWAY

15175 1600 R. Norway: Eng nx (333 2/10 Browne-CA);(232 1605 1/13
 Eichenhorn-WI);(141 1610 2/3 Sigel-IA)
 17800 1406 R. Norway: Eng talk on energy crisis (533 1/13 Wickett-MD)

PORTUGAL

6025 0200 R. Portugal: Eng prgr (332 1/14 Miller-CA);(323 1/14 Jones-
 MS)
 11840 1955 R. Portugal: Eng w/ mx, s/off 2000 (433 1/31 Semko-NY)
 11875 1900 R. Portugal: Eng s/on (233 1/15 Bodell-OR)
 11935 0205 R. Portugal: Eng nx, // 6025 (444 2/2 Kratter-NY)

ROMANIA

5990 0135 R. Bucharest: Eng nx, commtry (433 2/5 Yajko-PA);(433 2115 2/1
 Carrick-MD)
 9590 1500 R. Bucharest: Eng nx, commtry, talk on electronics (333 1/22
 Cleveland-CA);(422 1/21 Cleveland-CA)
 11940 1300 R. Bucharest: Eng nx, commtry, mx (433 2/4 Zilmer-WI);(343
 1310 1/25 Earhart-PA) // 15250
 15250 1320 R. Bucharest: Eng w/ "Listener's Corner" (232 1/24 Turner-IL);
 (454 1/14 Wickett-MD);(343 1520 1/17 Britton-FL)

SICILY

6060 0003 Radiotelevisione Italiana, Caltanissetta: Italian & Eng nx
 on the hour, French and German nx on the half hour "Notturmo
 dall'Italia" 2305-0500 (422 2/3 Zilmer-WI);(534 0030 in Fr
 2/9 Hambright-NJ);(444 2350 1/16 Bob Raymond-MA)

SPAIN

6065 0105 Radio Nacional de Espana: Eng w/ mx, tlk (443 2/1 Rolape-
 VA);(354 0115 1/24 Hamman-OH);(433 0300 2/8 Cole-MI)
 11925 0100 RNE: Eng nx (454 1/22 Turner-IL);(444 0200 2/8 Kratter-NY)

SWEDEN

6035 0030 R. Sweden: Eng nx to ECNA, hvy QRM de R. Canada (422 2/2
 Zilmer-WI)
 11705 1400 R. Sweden: Eng nx to S. Asia // 17710 to ECNA (322 2/1
 Zilmer-WI)
 11790 1600 R. Sweden: Eng nx to Mid-East (322 1/23 Zilmer-WI)
 17710 1400 R. Sweden: Eng nx to ECNA (443 1/24 Zilmer-WI);(545 1415
 1/17 Britton-FL);(333 1420 1/29 Smith-NY)
 17840 1415 R. Sweden: Eng prgr (222 1/25 Gelfand-NY);(222 1420 1/15
 O'Shea-NY)

SWITZERLAND

3985 0710 SBC: Eng progr (545 2/10 Smith-MA)
 6120 0200 SBC: Eng "Dateline" (444 2/8 Savu-WI)
 6165 2115 SBC: Eng "Dateline" progr to Eur // 3985 9535 (422 2/6 Zilmer-WI)
 9535 0145 SBC: Eng nx (222 2/4 Beck-OH)
 11870 1530 SBC: Eng nx, commtry (444 1/22 Cleveland-CA);(333 1545 2/2 Britton-FL)
 17830 1313 SBC: Eng w/ IS, s/on, "Dateline" to SE Asia (333 2/7 DuRant-THAILAND)

USSR, EUROPEAN

5940 0040 R. Kiev: Eng commtry (333 1/15 Yajko-PA)
 7130 0050 R. Kiev: Eng w/ stamp talk (434 1/25 Yajko-PA)
 7245 0020 R. Vilnius: Eng w/ nx, mailbag (555 1/13 Carrick-MD)
 11900 1330 R. Station Peace & Progress: Eng w/ tlk & mx (353 1/12 Earhart-PA)
 17730 0030 R. Kiev: Eng nx, commtry (333 1/25 Gaede-CA)
 17795 0030 R. Kiev: Eng w/ ID, chimes, nx (545 1/17 Miller-CA)

VATICAN STATE

5995 0100 R. Vaticana: Eng s/on w/ "Report from the Vatican" (444 1/24 Hannan-OH);(444 2/5 Sigel-IA);(443 2/5 Rolape-VA);(545 1/13 Lovett-OH);(353 2/6 Radtke-CA);(444 0102 1/29 Butler-VA);(444 0113 2/7 Yajko-PA)
 6190 0100 R. Vaticana: Eng talk (323 1/16 Davidonis-MA);(253 2100 1/28 Forth-IL)
 11700 1620 R. Vaticana: Eng s/on (433 1/24 Zilmer-WI);(233 1625 1/24 Bodell-OR)

-AFRICA-

AFARS & ISSAS

4780 0615 Office de Radiodiffusion Television Francaise, Djibouti: Somali? w/ chants (243 1/26 Earhart-PA)

ALGERIA

6145 2300 Radiodiffusion-Television Algerienne: Arabic chants, talk (433 1/23 Zilmer-WI)
 17790t 1700 RTVA: Arabic nx, chanting (311 1/20 Forth-IL)
 17880 1700 RTVA: Arabic ID w/ talk & mx (454 1/28 Smith-NY)

ANGOLA

4795 2155 R. Comercial de Angola: Port w/ old pop mx, ID & ads at 2200 (242 2/3 Marshall-ONTARIO)
 4937 0530 R. Clube do Lobito: Port s/on w/ AP, ID, no IS (252 2/2 Marshall-ONTARIO)
 4985 0510 R. Ecclesia: Port w/ talk (242 2/2 Marshall-ONTARIO)
 5045 0505 R. Clube de Benguela: Port w/ lt mx, hit hard by Togo 0515 (242 2/8 Marshall-ONTARIO)

ASCENSION ISLAND

7105 0605 BBC: Eng nx (454 1/27 Dawson-CA)

BOTSWANA

4845 0358 R. Botswana: Eng/Setswana w/ Cow Bell IS, Eng ID 0400 into Setswana nx (443 2/4 Oliver-NH);(333 2200 1/14 Zilmer-WI)

CAMEROON

4972.5 0530 R. Yaounde: Vern/Eng w/ mx, ID (333 2/10 Smith-MA);(333 1/21 2145 Earhart-PA);(--2 2150 in Fr 2/3 Miller-OH);(253 2215 2/7 Moore-PA)
 5010 2145 R. Garoua: Fr/vern w/ tlks, ID in Fr 2155 (333 1/22 Kolb-FL)

CANARY ISLANDS

11800 2030 Radio Nacional de Espana: Sp w/ lt mx, ID 2045 (344 2/2 Moore-PA)

CAPE VERDE ISLANDS

3883 2249 R. Clube Cabo Verde: Port w/ lt orch mx (--2 1/27 Miller-OH)
 3930 0811 R. Barlavento: Port w/ ID by man, pop mx (333 1/21 Hembright-NJ)

CENTRAL AFRICAN REPUBLIC

5038 2245 Radiodiffusion Nationale Centrafricaine: Fr w/ afro mx, ID 2300, s/off (254 2/4 Moore-PA)
 7220 0133 Rdif Nat Centrafricaine: Fr w/ orch mx (433 1/30 Earhart-PA)

CHAD

4904.5 0456 Radiodiffusion Nationale Tchadienne: Fr w/ steel drum mx (222 1/15 Eichenhorn-MAI);(353 0500 2/9 Moore-PA);(323 2103 1/16 Bob Raymond-MAI);(333 1/21 2115 Earhart-PA);(353 2125 2/3 Lanoue-MA)

CONGO, PEOPLE'S REPUBLIC OF THE

4765 0510 Radiodiffusion Television Congolaise: Fr prgr (233 2/10 Smith-MA)
 9715 2145 RTVC: Fr & vern w/ afro mx, tlk, // 15190 (433 2/3 Zilmer-WI)
 15190 1808 RTVC: Fr w/ afro mx, speech (353 2/3 Smith-TN);(444 1925 1/17 Cleveland-CA);(252 2000 1/15 Warren-CA);(333 2055 2/12 Wickett-MD)

DAHOMEY

4870 2156 Radiodiffusion du Dahomey: Vern w/ conversation, afro mx (---2 2/7 Miller-OH);(354 2215 in Fr 2/9 Moore-PA)

EGYPT, ARAB REPUBLIC OF

9475 2230 R. Cairo: Eng w/ "Listener's Corner", DX prgr (322 1/18 Davidonis-MA);(444 0203 1/17 Rolape-VA);(353 0230 2/4 Radtke-CA)
 9805 2153 R. Cairo: Eng prgr (252 2/6 Smith-TN)
 15055 1545 R. Cairo: Afar (WRTH) w/ Arabic mx (454 2/10 Moore-PA); (443 1549 1/24 Cleveland-CA)

EQUATORIAL GUINEA

6250 2250 R. Santa Isabel: Sp prgr into s/off, ID, nat anthem 2300 (433 2/16 Butterfield-MA);(333 2215 1/17 Zilmer-WI)

ETHIOPIA

11810 2000 ETLF: Eng rel prgr (333 1/29 Savu-MI)
 11960 1930 ETLF: Eng w/ nx, commtry (242 1/31 Whitehead-MA);(333 1936 2/3 Semko-NY);(444 2000 2/2 Carrick-MD);(433 2010 1/30 Oliver-NH)
 15190m 1500 ETLF: Arabic prgr, Eng ancmt (354 2/1 Radtke-CA)

GABON

4777 2132 Radiodiffusion Television Gabonaise: Fr nx (333 2/3 Lanoue-MA);(354 2345 1/31 Moore-PA)

GAMBIA

4820 2200 R. Gambia: U/lang w/ afro mx, tlk (322 1/14 Zilmer-WI)

GHANA

3350 0610 Ghana Broadcasting Corporation: Eng nx (333 2/10 Smith-MA)
 3366 0550 GBC: Eng w/ IS, ID, nx (342 2/10 Smith-MA);(152 2205 1/16 Forth-IL);(252 2250 2/9 Moore-PA)
 4915 0650 GBC: U/lang w/ nat service (343 2/10 Smith-MA);(353 2230 2/5 Moore-PA)
 4980 2235 GBC: Eng w/ rel prgr (TENT) (353 2/5 Moore-PA);(344 0700 2/10 Smith-MA)
 6130 2200 GBC: Eng nx (433 1/16 Zilmer-WI)
 9545 2045 GBC: Eng nx, spts prgr (555 2/1 Carrick-MD);(323 2125 1/27 Gelfand-NY);(333 2245 1/28 Savu-MI)
 9560nf2145 GBC: Eng commtry, afro mx, (433 2/4 Zilmer-WI)
 11850 2000 GBC: Eng w/ native dialects, songs, drums (353 1/22 Radtke-CA)

IVORY COAST

4940 0655 Radiodiffusion Television Ivoirienne: Fr prgr (333 2/10 Smith-MA);(222 0703 in Arabic 1/14 Eichenhorn-MI);(443 2200 1/16 Zilmer-WI);(323 2305 1/27 Shaftan-NY);(254 2355 2/4 Moore-PA)
 11920 1845 RTVI: Eng w/ s/on, mx, nx, drums (444 2/7 Wickett-MD);(433 1/21 Carrick-MD);(332 1930 1/21 Cleveland-CA);(222 2000 in Fr 1/13 Eichenhorn-MI);(433 2030 2/9 Oliver-NH);(444 2350 1/14 O'Shea-NY)

LIBERIA

3227 0722 ELWA: Eng ID (333 1/14 Eichenhorn-MI)
 4770 2215 ELWA: Eng w/ nx, hymns (243 1/31 Moore-PA)
 11940 1900 ELWA: Eng rel prgr (433 1/24 Zilmer-WI);(343 1937 1/31 Lanoue-MA);(232 2025 1/31 Whitehead-MA)
 11955 2000 VOA, Monrovia: Czech (333 1/15 Bodell-OR)
 15170 2000 ELWA: Arabic w/ IS, s/on, ID (233 2/2 Gelfand-NY)
 15445 1824 VOA: Eng nx (222 1/13 Eichenhorn-MI)
 17875 1800 VOA: Eng nx, stories in feature form (344 2/2 Rolape-VA); (443 1/21 1915 Cleveland-CA)
 21690 1610 VOA: Eng nx, book review (454 2/2 Britton-FL)

MALAGASY REPUBLIC

15110 2000 R. Nederland: Fr w/ mx prgr, tlk (433 1/17 Zilmer-WI);(322 2/3 2015 Kratter-NY)

MALI

4783 2245 R. Mali: Fr w/ afro mx, ID 2300 (351 2/1 Moore-PA)
 5995 2115 R. Mali: Vern w/ mx & tlk (333 1/28 Barnhart-PA);(433 2330 1/20 Zilmer-WI)

MAURITANIA

4845m 2230 Radiodiffusion Nationale de Mauritanie: Arabic chanting (314 ??? Giannini-IL) lists as 4850. rfb.

MOROCCO

6150 2130 VOA, Tangier: Eng s/on into Polish (332 2/3 Oliver-NH)
 6170 2200 Radiodiffusion Television Marocaine: Ar tlk, mx // 11735 (322 2/3 Zilmer-WI)
 6190 0805 RTVM: Arabic prgr (242 2/10 Smith-MA);(322 0830 1/14 Eichenhorn-MI)
 9760 2030 VOA: Eng mx, ID, "Jazz Hour" (333 2/2 Rolape-VA)
 11735 2325 RTVM: Arabic prgr (454 2/10 Moore-PA);(322 2040 2/9 Oliver-NH)
 11760 2130 VOA: Eng prgr (344 1/31 Carrick-MD)
 15205 1600 VOA: Eng w/ nx (233 1/27 Eckman-NE)
 15360 1515 RTVM: Arabic w/ lots of chants, some tlk, ID 1545 (232 1/29 Smith-NY);(343 1800 1/23 Zilmer-WI);(333 1802 1/23 Bodell-OR); (254 1845 2/2 Moore-PA)

MOZAMBIQUE

3342t 0020 R. Clube de Mocambique: Eng/U/lang w/ Eng rel prgr into lang (453 1/31 Moore-PA)
 4890 0420 RCM, Beira: U/lang w/ afro mx, YL DJ (--2 2/2 Miller-OH)
 4924 1613 RCM: Eng pop mx, ads (222 1/18 Nebron-CA)
 9620 0004 RCM: U/lang, ID (222 2/3 Semko-NY)

NIGER

3260 0530 Office de Radiodiffusion-Television du Niger: Fr w/ chants, seldom hrd out this way (312 1/26 Giannini-IL)
 5020 2130 ORTN: Fr tlks & afro mx (322 1/22 Kolb-FL)

NIGERIA

4990 2200 Nigerian Broadcasting Corporation, Lagos: Eng w/ nx, ID @ 2203 "This is the National Service of Radio Nigeria", mx (232 1/27 Whitehead-MA)
 6025 2200 NBC, Enugu: Eng nx (433 1/18 Zilmer-WI)
 6195 2109 NBC, Sokoto: Eng w/ nx headlines, pop mx (422 1/26 Hambright-NJ)
 7255 0615 NBC, Lagos: Eng w/ talk on price of goods, ID (433 1/22 Dawson-CA)

REUNION

2446t 0213 Office de Radiodiffusion Television Francaise, St. Denis: French w/ hard to distinguish easy listening mx, this does not fit their sked, hrd several other dates, t/out 0231 (232 2/2 Hambright-NJ) Sked 0230 s/on WRTH. rfb.

RHODESIA

3306 0346 Rhodesia Broadcasting Corporation: Eng w/ ID, afro lang prgr (423 1/15 Hambright-NJ)
 3396 0400 RBC: Eng w/ ID into nx, RTTY QRM (232 1/21 Forth-IL);(211 0401 Moore (I think. rfb.))-PA)

RWANDA

6055 0330 Radiodiffusion de la Republique Rwandaise: Fr w/ afro mx (322 1/26 Giannini-IL)
 17765 1240 Deutsche Welle, Kigali: Eng nx, ID, into Hausa at 2145 (343 1/28 Earhart-PA)
 17780 0945 DW: Eng w/ nx summary, QRM A.I.R. 17775 (343 2/3 DuRant-THAILAND)

SENEGAL

4890 0700 Radiodiffusion du Senegal: Fr w/ IS, Nat anth, ID, TC (344 2/10 Smith-MA);(343 2206 2/3 Lanoue-MA)
 11895 2000 Rdif du Senegal: Fr nx bulletin (333 1/27 Thibaudeau-QUEBEC); (433 2205 2/11 Wickett-MD);(544 2230 2/1 Carrick-MD);(422 2345 2/3 Zilmer-WI)

SEYCHELLES

11890 1745 Far East Broadcasting Association: Eng DX prgr, reading of reception rpts (323 2/9 Bodell-OR)

SOMALIA

6095 0315 R. Mogadishu: Somali/Arabic w/ native mx, singing, tlk, definite ID (222 ??? Eichenhorn-MI)

SOUTH AFRICA

3250 0138 SABC: Afrikaans/Eng w/ lt mx, ID (443 1/28 Cleveland-CA); (--2 0215 2/6 Moore-PA);(443 0205 1/27 Hardester-CA);(242 0230 1/26 Warren-CA)
 3997 0330 SABC: Eng w/ lt mx, ID, TC (333 1/31 Cleveland-CA);(333 0345 2/4 Sellers-ONTARIO);(323 0347 2/9 Bodell-OR);(--3 0358 2/3 Miller-OH)

SOUTH AFRICA (cont.)

- 4790 0210 SABC: Eng/Afrikaans w/ mx, ads (444 2/1 Sellers-ONTARIO); (343 0230 1/26 Warren-CA);(454 0259 1/14 Smith-TN);(544 0300 1/16 Miller-CA);(333 0313 2/6 Sigel-IA);(333 0340 1/28 Eichenhorn-MI);(444 0400 2/9 Bodell-OR);(333 0400 1/16 Cleveland-CA);(333 0402 1/27 Earhart-PA);(454 0405 2/2 Lanoue-MA);(211 2150 1/30 Gelfand-NY);(354 2330 1/29 Moore-PA)
- 4830 0401 SABC: Eng w/ talk, ID, nx (322 2/4 Lanoue-MA);(222 0410 1/23 Bodell-OR);(344 0415 1/16 Cleveland-CA);(333 0430 1/13 Carrick-MD)
- 9695 0004 R. RSA: Eng w/ musical mailbag prgr // 11900 (433 2/4 Trzaskus-IL);(353 0045 1/14 Earhart-PA);(545 0103 2/7 Lovett-OH);(444 0113 1/13 Trautschold-WI);(444 0138 1/26 Beck-OH);(222 2245 1/16 Davidenis-MA);(554 2345 1/20 Gaede-CA)
- 11900 0030 R. RSA: Eng nx, tlk (545 1/30 Lovett-OH);(344 2225 1/18 Warren-CA);(333 2237 1/27 Yajko-PA);(454 2230 1/18 Turner-IL);(434 2230 1/16 Britton-FL);(444 2230 1/19 Romani-IL);(444 2310 1/26 Trautschold-WI);(343 2305 1/23 Smith-NY);(444 2345 2/4 Sigel-IA)
- 15175 1915 R. RSA: Fr talk (444 1/27 Thibaudeau-QUEBEC)
- SUDAN
9505 1920 R. Omdurman: Arabic w/ tlk, chorus, ID 1930, more tlk (444 1/30 Earhart-PA);(433 2130 2/4 Zilmer-WI)
- TANZANIA
15435 1750 R. Tanzania: Eng/Swahili w/ mx, nx 1800, ID , mx (333 1/21 Earhart-PA)
- TOGO
5047 0535 Radiodiffusion du Togo: Fr w/ lt mx, some in Eng (444 2/10 Smith-MA);(233 0600 1/26 Miller-CA);(333 0645 1/20 Stephenson-CA);(354 2240 2/4 Moore-PA)
- UPPER VOLTA
4815 0705 Radiodiffusion-Television Voltaique: Fr w/ lt pop mx, ancmts (443 2/10 Smith-MA)
- ZAIRE
4750 0420 R. Lubumbashi: U/lang w/ native mx & tlk (342 1/14 Cleveland-CA)
- 15245 1605 La Voix du Zaire: Fr w/ tlk & mx (343 1605 Earhart-PA);(434 2200 2/11 Moore-PA)
- ZAMBIA
3346 0400 R. Zambia: Eng w/ Amer rock mx, s/off 0436 (444 1/27 Carrick-MD);(232 0410 1/22 Forth-IL)

-CLANDISTINE-

CLANDISTINE

- 11695 1650 R. Courier of Iran (site = Bulgaria): Azerbaijani (per Larry Magno) w/ songs, orch mx, tlk, 1700 gong (454 1/13 Earhart-PA)
- 13245 1930 R. Euzkadi: Sp w/ country & mx (444 1/16 Bob Raymond-MA)

EUROPE/AFRICA ROUNDUP:

Ciao! A very special thanks to the 61 reporters to Europe/Africa this month, making it the biggest since SPEEDX's start. Let's try for 75! And of course, a special welcome to new reporter Dave Brown, Dave Butler, Shaun Carrick, Ken Earhart, Mark Eckman, Craig Hannan, David Romani, Mike Savu, and last but not least, Evelyn Turner. Hope you all will become regular contributors.

We've got a back log of mail piled up here and hope to start digging into it as soon as possible. But, if you do have any questions or comments do not hesitate to ask or write.

Also, let me thank Jon Fay for the great job he did for January, ran out of space in last month's column and didn't have a chance to thank him. Jon is our DPH, and a good one at that.



On to the news then. a reminder that all WDXC items appear with their permission.

U.S.S.R. goes DX: Gus Lillor sends word: "Radio Moscow has a good DX program. The announcer starts the show by saying 'Hello there, Hams'. Some of the topics covered are the frequencies of domestic Soviet Stations, when and how to hear them, DX news from various DX Clubs, and answers to listener's questions. The DX program is broadcast Thursdays, at 0015 GMT as well as at other times during the daily feature program."

International Waters - a new entry: "In March or April a new station is expected to operate from a vessel which comes from France. The station will have the name Radio Victoria or Radio Skylab. Already on board the vessel is a shortwave transmitter of 100-200 watts, a medium wave transmitter and an FM transmitter."

(WDXC)

Belgium - ORU: Jim Whitehead sends this item in: "According to Sweden Calling DX'ers, ORU is about to begin testing two (2) new 250 kw transmitters. The transmitter installation is complete but the antenna switching mechanism is not yet in operation. It is anticipated that full scale operational testing will begin soon. ORU is presently using 6055 and 11855 to North America."

Jamming - Greece and U.S.S.R.: "According to the political daily newspaper The Guardian, Deutsche Welle's and the BBC's broadcasts in Greek to Greece are being jammed, though it does not specifically come out and say the Greek Military Junta is behind it."

(Serge Neumann)

"The U.S.S.R. resumed jamming against Deutsche Welle on January 16th, when the latest book of Alexander Solshenzyn was introduced. It is expected that the jamming will stop after the end of broadcasts concerning lectures on the book."

(WDXC)

Swaziland - Trans World Radio: From the wilds of Nekoma, Steve d'Adolf quotes a letter he received from a friend at TWR, Bonaire: "... construction is progressing but it will be well into this year before anything goes on the air. In fact I suspect it might be next year before it goes on. I haven't seen any 'Pert' charts for the Swaziland station but they are having some unusual problems. Parts aquisition is one, and weather is another. We saw some pictures of the guys trying to work in mud up to their knees. Swaziland is having its rainy season right now. You can imagine the difficulties that that causes."

Algeria - Radiodiffusion Television Algerienne: The RTVA has been observed with an English transmission at 1900-1930 on 15150, 17745 and 17825 kHz.

(WDXC)

Chad - Radiodiffusion Nationale Tchadienne: "This station does indeed seem to have a new transmitter with a power of 100 kw or so (listed 30 kw) on 4904.5 with excellent reception in Europe."

(WDXC)

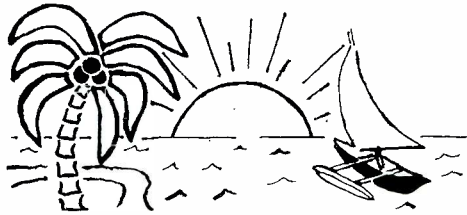
Austria - Osterreichischer Rundfunk: "From February 17th to march 17th the ORF is running a contest to gain an insight into the popularity of the station. During the period in question a different question will be asked each day in the foreign language programs as well as the German Service. In addition to their answer, listeners will be asked to give reception date and time. In addition to the daily questions, special questions will be repeated each day for a whole week. Entries should be posted by March 31st 1974. Prizes include trips to Vienna, radios, cameras, binoculars, books, records, and (even) a rubber dinghy."

(ORF)

FS's 

ASIA-OCEANIA

MEL HICKMAN
 Editor, Asia/Oceania
 7409 S.E. 82nd
 Portland, Oregon 97266
 DEADLINE: 15th of the month



Frequencies in kiloHertz **Time and Date GMT** **Deadline: 15th**
 A = approximate M = measured T = tentative L = listed *0000 = S/On 0000* = S/Off

FREQ **TIME** **SIO** **LOCATION**

ASIA

BRUNEI

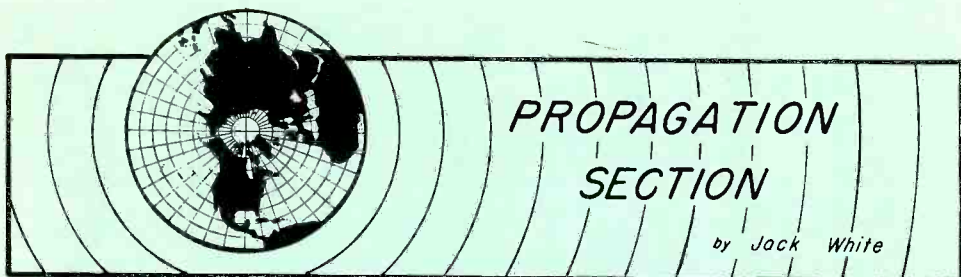
7215 1300 322 CA Radio Brunei; Eng ID by male announcer at 1300. (Lawson 1/13)

BURMA BBS = Burma Broadcasting Service

5040v 1207 --2 OH BBS: Burmese talks and music. (Miller 2/3)
 1225 232 PA BBS: Asian type music with Burmese announcements. (Earhart 1/30)
 1230 342 NJ BBS: Burmese news read by a man. (Hambright 1/20)
 1450 333 CA BBS: English news report. (Cleveland 1/22)
 1515 333 CA BBS: Eng rock and roll music to 1530. (Warren 1/18)
 1550 333 OR BBS: English soft music. (Bodell 2/2)
 1600* 353 CA BBS: Eng sign off with National Anthem. (Nebron 1/18)

CHINA, P. R. OF

3200 1350 443 CA PLA Fuklien: Chinese mx, pips at 1400, // 3400. (Cleveland 1/18)
 3260 1340 443 CA Radio Peking Kwelyang: Chinese piano music. (Cleveland 1/21)
 3290 1345 433 CA RP: Chinese talks, CW QRM. 443 on 1/31. (Cleveland 2/7)
 3400* 1020 333 FL PLA Fuklien: Chinese male/female talks, music. (Kolb 1/26)
 3535 1005 333 CA PLA Fuklien: Chinese talk by a man. (Leistner 1/13)
 1345 443 CA PLA Fuklien: Chinese tx, mention of Taiwan. (Cleveland 2/8)
 1545 454 CA PLA Fuklien: Chinese ID at 1545 by man. (Szot 1/25)
 3970* 1415 333 CA RP: Chinese here with RP ID, not listed in WRTH. (Szot 2/12)
 4800 1400 343 CA RP: Chinese w/time pips, ID by an OM, music. (Szot 2/12)
 4833 0905 222 HI RP Shenyang: Chinese play, music, talks. (Trubee 1/29)
 4840 1215 333 CA PLA Fuklien: Chinese talks, ID at 1215, CW QRM. (Szot 2/12)
 1245 443 WI PLA Fuklien: U/lang talks. (Zilmer 1/21)
 4850 1230 422 WI RP: U/lang talks. (Zilmer 1/21)
 4882 1500 444 CA RP: Russ "Govorit Peking" ID, stn now jammed. (Sparks 1/16)
 5320 1350 343 CA RP Chungyang (FBIS): Chinese mx, ID at 1400. (Cleveland 2/4)
 6955 1005 444 HI RP: Japanese talks. (Trubee 1/8)
 1406 333 CA RP: Chinese talks. (Dawson 1/23)
 6974 1010 433 HI RP Huhehot: U/lang w/OM and YL tx, Oriental music. (Trubee 1/8)
 1320 354 CA RP Huhehot: Chinese with music. (Dawson 1/23)
 7060 *1000 454 CA RP: Russian s/on after IS. (Szot 2/3)
 7120 0330 444 MI RP: English commentary by a soman. (Eichenhorn 1/14)
 7480 1400 352 CA RP: Chinese music. (Dawson 1/21)
 7504 1325 233 CA RP: Chinese talks by YL. (Dawson 1/30)
 7620 1315 152 CA RP: Chinese OM talks. (Dawson 1/23)
 9030 2300 433 WI RP: Spanish talks // 9840. (Zilmer 1/21)
 9080 1600 444 CA RP: Chinese ID, six time pips at the hour. (Szot 2/12)
 9460 0845 322 HI RP: English with anti-Soviet talks. (Trubee 1/8)
 9820 0821 322 CA RP: English female talks. (Dawson ?/?)
 9860 0915 352 HI RP: Chinese talks by YL and OM. (Trubee 1/8)
 11675 0011 211 WI RP: Chinese talk under severe jamming. (Trautschold 1/27)
 11685 1225 232 FL RP: English commentary by YL. (Britton 2/10)
 11945 0005 353 IL RP: English news, YL announcer. (Turner 1/13)
 0116 434 CA RP: Eng nx, mx, more nx, Letterbox. (Leistner 1/28)
 0140 444 CA RP: Eng w/Chinese revolutionary song. (Stephenson 1/22)
 11965 0045 444 CA RP: English Chinese Children's Songs. (Browne 1/25)
 0140 333 CA RP: Eng w/Letterbox Program. (Gaede 1/14)
 12055 0030 343 PA RP: English commentary and propaganda. (Yajko 1/15)



SPRING 1974

Following a somewhat mediocre winter DX season we wish we could be the bearer of glad tidings in the form of a prediction for better overall conditions going into the spring.....unfortunately, the odds are rather against it at this point. After about mid April some improvement may become apparent, although the situation is likely to be one of two or three really "good" days followed by several of a lesser grade.

As summer comes, the long-range outlook would be for more stable day-to-day conditions with the general prospects improving. In the meantime DXers concentrating on long hauls should devote their attention to the highest frequency bands open into a desired region...particularly during the late afternoon/early evening period. For at least the first half of the coming spring, this is where the most consistent action will be located. Based on what could be considered as normal for a given band and time, should it appear that a "good" day may be at hand (and the odds also say an "excellent" or two may be in the offing), the opportunity to grab a rare bird on frequencies approaching the lower reaches of the predicted range would be well worth exploring. (See the accompanying forecast charts and legend).

For those (ute DXers in particular) who might be in the mood for some "off-beat" fare between mid-March and late April, try taking a quick pass across a band that is perhaps five to eight megahertz higher than the maximum indicated on the forecast chart. Some really unusual reception patterns could be observed if the band is producing. However, this is a chancy prospect, and while worth investigating occasionally, certainly not deserving of any great expenditure of time...a few moments of fast scanning should be all that is necessary to determine the probable course of events.

Through the years we have received many requests for information about propagation reference material. In responding, we have usually attempted to determine the extent of math or general science background possessed by the writer since there is very little material available between the categories of "overly simple" and "highly technical". However, an SWL now wishing to begin compiling some data in order to prepare his own general forecasts has the material at hand to do it for the next few years.....if he gets started right about now.

As most know, the 11 year sun spot cycle is now heading toward its low...where it will remain for maybe 5 or 6 years. If a very accurate log or journal is begun that will include such details as date, GMT, transmitter site, SINPO etc; then when that same date rolls around the following year, it may be expected that the general reception patterns will once again be duplicated. A few moments taken each time the headset is applied to note the quality of even those stations which are considered regulars can provide an extremely useful tool twelve months hence...and increase its value in twenty-four or forty-eight if regularly maintained. If such a record is developed, there will be little need for concern in five or six years when the sun spot curve begins to ascend again, because by that time you will probably have acquired sufficient first-hand practical knowledge to cope with the situation as it unfolds.

DE JW AR K

SPEEDX RECEPTION FORECAST

SPRING 1974

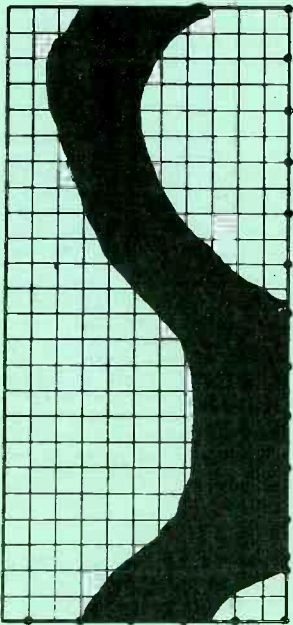
FREQUENCY (mHz)

25
20
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5

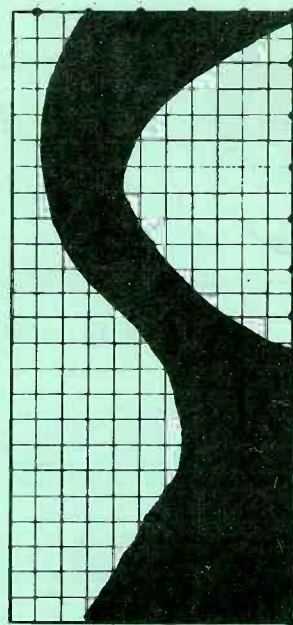
WESTERN NORTH AMERICA

SIGNALS FROM

Latin America



EASTERN NORTH AMERICA



FREQUENCY (mHz)

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15
10
5

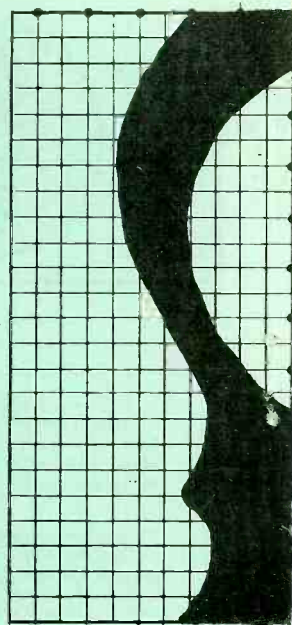
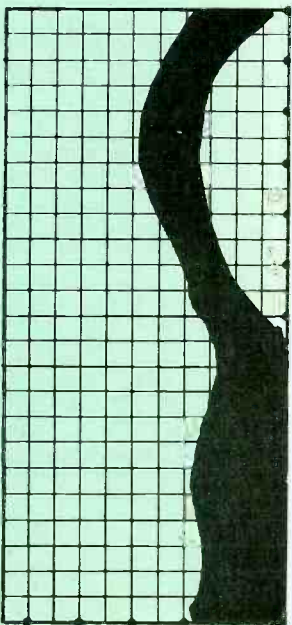
GMT

00 02 04 06 08 10 12 14 16 18 20 22 24

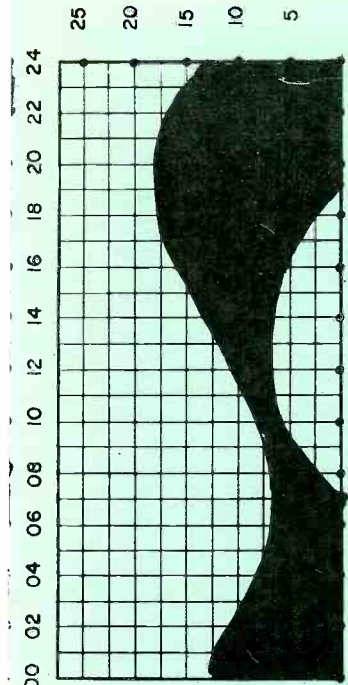
Europe

N Africa

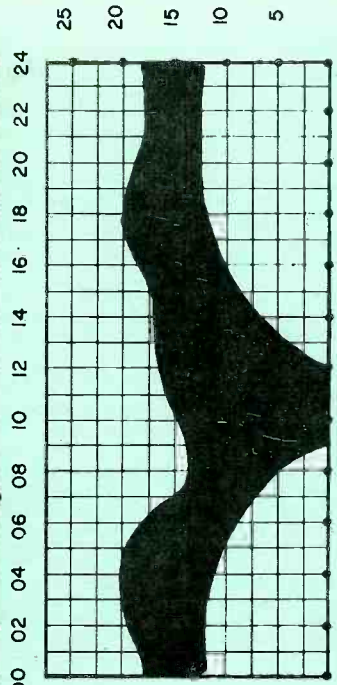
Mid-East



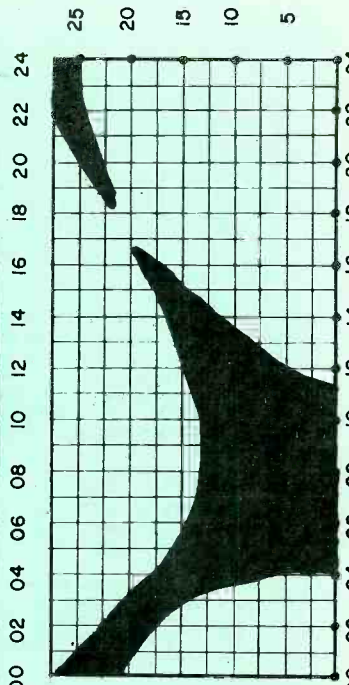
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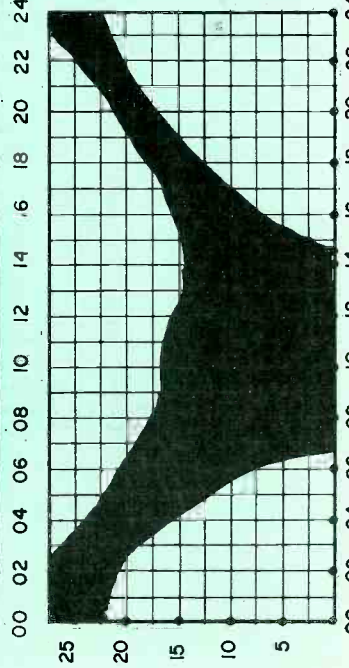
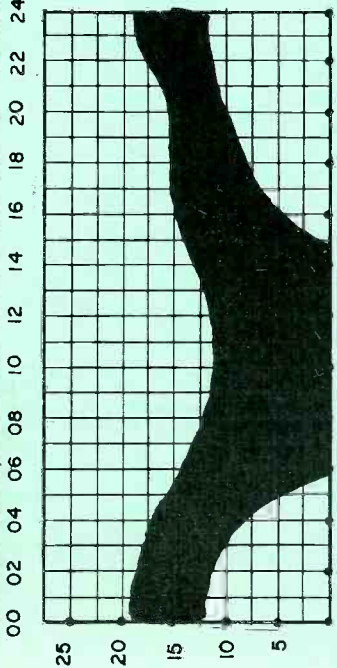
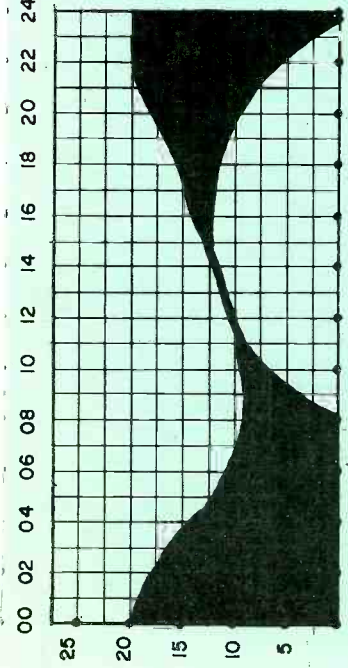
South &
Central
Africa



Central Asia
Far-East



Australia
Oceania



The forecast chart is arranged in three vertical columns. The one on the left consists of five graphs depicting anticipated reception for Western North America (MST & PST time zones). Similarly, on the right is another set of five graphs representing Eastern North America (EST & CST time zones). Down the center is a series of notations indicating the world regions from which a radio signal might originate.

Each individual graph is indexed with GMT on its horizontal axis (the "00" following the hour has been deleted), and Frequency (in megahertz) on its vertical axis.

There are actually two curves plotted on each graph...one representing the maximum useable frequency, and another representing an estimated lowest useable frequency. Therefore, the darkened area between these curves (called an "envelope") illustrates the frequency range most likely to produce reception at the given hour.

As an example, let's consider an SWL in Western North America wishing to tune to Central Asia around the hour of 2200 GMT. Selecting the fourth graph from the top (Central Asia/Far East) in the left column (Western North America), and then reading across the horizontal axis to "22" (2200 GMT with the "00" deleted), the predicted frequency range would be between 11.0 and 17.0 megahertz.

Long distance radio reception is noted for its almost daily variations in quality, but as a very general rule, frequencies appearing in the upper 20 to 25% of the envelope will provide the most stable and reliable signals for the path at the given hour. For the Western North America/Central Asia example above, this would mean that frequencies between 15.5 and 17.0 megahertz would be the the most productive. Overall reception quality may be expected to decrease quite sharply as the lower limits of the envelope are approached.

If desired, the reader may remove this entire section from the magazine and fold the charts vertically to show only the reception graphs for his region. This may then be placed near the receiver for a handy reference at all times.

THESE GRAPHS REFLECT PROPAGATION CONDITIONS ONLY !!!!! There has been no attempt to adjust or modify this forecast in consideration of transmission schedules. Such references as World Radio-TV Handbook, the SPEEDX World Utilities DX Handbook, log sections of this publication, or other such sources should be consulted to determine such information.

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SPEEDX
PO Box 321
Santa Ana, CA 92702

CHINA, REP. OF VOFC = Voice of Free China
 17720 *0200 333 CA VOFC: Eng s/on with frequencies, // 15345. (Cleveland 1/21)

CYPRUS BBC = British Broadcasting Corporation
 11925 1730 433 WI BBC: English Press Review. (Zilmer 2/1)

INDIA AIR = All India Radio
 3380 1450 333 CA Radio Azad Kashmir: Urdu w/Pakistani type mx, cty, ID. (Sparks 1/25)
 7125 1450 322 CA AIR: English w/comments on atomic power sources. (Stephenson 1/12)
 1545* 222 OR AIR: English s/off after nx, wx, and ID. (Bodell 1/25)
 9595 1300 242 CA AIR: Eng w/songs and folk tunes. (Radtke 2/2)
 1332 443 WI AIR: English nx to 1334, part of Home Service. (Zilmer 1/19)
 9705 1250 --3 OH AIR: Tibetan nx, xmtr trouble 1257-8. (Miller 2/2)
 11710 2305 443 NJ AIR: Eng nx and ID, no sign of RAE. (Hambright 1/13)
 11740 2200 544 NJ AIR: Eng ID and news. (Hambright 1/15)
 11810 *1330 343 CT AIR: English s/on to E and SE Asia. (Brooks 2/3)
 1340 333 CA AIR: English with conclusion of news. (Miller 1/24)
 1345 434 INDIA AIR: English news. (Sridhar 1/19)
 1350 242 PA AIR: Eng w/a female singing in high pitched voice. (Earhart 2/1)
 1410 343 FL AIR: English with native type music, news. (Britton 2/13)

INDONESIA RRI = Radio Republik Indonesia VOI = Voice of Indonesia
 2312 1500 252 CA RRI Jakarta: Indonesian ID, time tones, news. (Sztot 2/12)
 3223 1355 332 CA RRI Mataram: Indo mx, "Love Ambon" IS at 1359. (Cleveland 2/8)
 3250 1445 333 CA RRI Bandjarmasin: Indo mx, Jakarta relay at 1500. (Sparks 1/15)
 3935 1045 333 CA RRI Semarang: Indo songs, Jakarta relay at 1100. (Sparks 1/13)
 3975 1040 333 CA RRI Surabaja: Indo mx and local ID. (Sparks 1/13)
 4719 1257 --3 OH RRI Ujung Padang: Indo talks, C & W music. (Miller 2/9)
 1435 444 CA RRI Ujung Padang: Indo w/"pretty fair jazz piano". (Cleveland 1/22)
 1440 333 CA RRI Ujung Padang: Indo music and ID. (Bodell 1/23)
 4845 0910 323 HI Radio Ambon: Indo tx on new freq, many IDs. (Trubee 1/29) RRI, Bill?
 4855 1350 333 CA RRI Palembang: Indo talks and music, ID at 1359. (Cleveland 1/23)
 4871 1344 333 CA RRI Sorong: Indo w/pops and C & W mx, s/off at 1358. (Cleveland 1/29)
 4932 1406 433 CA RRI Surakarta: Indo nx rpt, ID, into U.S. pops. (Cleveland 1/24)
 1535 333 CA RRI Surakarta: Indonesian music. (Sztot 2/13)
 5047 1400 444 CA RRI Jogjakarta: Indo nx to 1415 ID, then music. (Cleveland 1/23)
 1500 333 OR RRI Jogjakarta: Indo music. (Bodell 1/23)
 1500 333 CA RRI Jogjakarta: Indo ID, then news. (Sztot 2/13)
 5054T 1220 332 NJ RRI Ujung Padang: Indo? w/tx by OM and Asian music. (Hambright 2/3)
 5560 1340 343 CA Radio Pemerintah Daerah Kabupaten, Surabaya: Indo music and DJ chatter, news at 1400. (Cleveland 1/28)
 6045 1700* 333 OR RRI Jakarta: Indonesian s/off after music and ID. (Bodell 1/22)
 6070 0825 444 CA RRI Jajapura: Indo w/children's songs, local IDs. (Sparks 2/2)
 0843 322 CA RRI Jajapura: Indo OM and YL talk-talk (?-? MLH), mx. (Leistner 1/31)
 7269 1216 433 NJ RRI Jakarta: Indo YL talks and Asian music. (Hambright 2/2)
 11790 0830 333 HI VOI: Indo (WRTH shows Malay) Service to Malaysia. (Trubee 1/16)

IRAN VOI = Voice of Iran
 9022L 2010 433 MD VOI: English news and music to 2027 s/off. (Carrick 1/25)
 2315 433 WI VOI: Arabic chanting style music. (Zilmer 1/21)

IRAQ
 9745 1930 222 NY Radio Baghdad: English ID, music, news. (Kratzer 2/7)

ISRAEL IBA = Israel Broadcasting Authority
 7095 2030 322 WI IBA: English commentary. (Zilmer 1/29)
 7260 0515 444 MD IBA: English news and weather, Mideast talks. (Carrick 1/27)
 9000A 0500 222 MA IBA: English with news of peace and of war. (Davidonis 1/29) 9009?
 9785 2015 344 OH IBA: English news and talk. (Beck 2/5)
 2040 322 WI IBA: English news summary. (Zilmer 1/29)
 2045* 544 MD IBA: English tx, ID as Israel Radio, s/off. (Carrick 2/1)
 15100 1358 343 WI IBA: U/lang IS to 1400 then deliberate jamming (test)(Zilmer 1/13)

JAPAN FEN = Far East Network (AFRTS) NSB = Nihon Short-Wave Broadcasting Company
 3910 0955 444 CA FEN: Eng w/music, OM talk, "Journey into the Past". (Leistner 1/13)
 1318 433 CA FEN: English music. (Sztot 2/12)
 1402 433 CA FEN: Eng news, ID, weather, classical music. (Cleveland 1/18)
 3925 1025 444 CA NSB: Eng/Japanese with music and OM/YL talk. (Leistner 1/13)
 1320 444 CA NSB: Japanese YL talk, VLK3 underneath. (Sztot 2/12)
 1345 433 CA NSB: Japanese talk and music. (Cleveland 1/25)
 1503 322 OR NSB: Japanese talks. (Bodell 1/24)
 5990 *1000 322 MS Radio Japan: Eng General Service s/on. (Jones 1/30)
 1220 242 FL RJ: English commentary. (Britton 2/9)
 1400 424 CA RJ: Eng "Learn Sumo Wrestling" show, after news. (Miller 1/7)

6055	1400	444	CA	NSB: Japanese news and sports scores // 9595. (Cleveland 1/21)
6155	1410	433	CA	FEN: English light classical music. (Cleveland 1/17)
9595	0815	454	CA	NSB: Japanese with YL talks. (Dawson 1/21)
11725	0006	--3	OH	RJ: Eng Life in Japan with YL announcer. (Miller 2/1)
	0010	333	WI	RJ: Eng w/Japanese "Rock and Roll" music. (Trautschold 1/27)
	2356	343	PA	RJ: English commentary on Japan. (Earhart 1/26)
11875L	*1044	454	THAI	RJ: English sign on, into news and "Current Topics". (DuRant 1/21)
15105	2203	252	MS	RJ: English news. (Jones 2/3)
	2225	352	NH	RJ: Japanese talks, Eng ID at 2230. (Oliver 2/3)
	*2300	444	CA	RJ: English news, Japanese lessons. (Browne 2/5)
15195	*2300	232	IL	RJ: English news and comment on Israel/Egypt. (Turner 1/17)
15445	*2345	343	NY	RJ: Eng s/on with freqs and times. (Smith 1/23)
	2350	343	PA	RJ: English news. (Earhart 1/26)
	2355	222	PA	RJ: English weather and commentary. (Yajko 1/21)
	2355	433	MD	RJ: Eng news, into "Hello America" program. (Carrick 1/25)

JORDAN

11810	1800	433	WI	Radio Amman: Arabic with talk, chanting music. (Zilmer 2/5)
	2012	333	MI	RA: Arabic chants, OM news with talk of Palestine. (Eichenhorn 1/13)

KHMER REPUBLIC

4907 1357 332 RNK = Radiodiffusion Nationale Khmere

CA RNK: Cambodian (WRTH) anthem, ID at 1400, tanks. (Cleveland 1/15)

KOREA, D.P.R.

3320V	1230	322	WI	KCBS: U/lang with talk and music. (Zilmer 1/26)
	1345	443	CA	KCBS: Korean Home Service, talk, music, 1402 ID. (Cleveland 1/14)
3560	1330	333	CA	RP: English ID by YL, "You are listening to R. Pyongyang" (Szot 2/12)
7580	1225	332	NJ	RP: Eng with talk on Cultural Revolution. (Hambricht 1/19)
	1345	344	CA	RP: English featuring female talk. (Dawson 1/31)
9455	1805	222	CA	RP: English news. (Nebron 1/14)
15630	2310	--3	OH	RP: English talk on life in Korea by YL. (Miller 2/5)
	2315	454	MD	RP: English talk on Radio Korea. (Carrick 1/21)
	2330	242	IL	RP: Eng tx on housing, poverty, and the party. (Turner 1/20)

KOREA, REP. OF

9640	*2100	422	WI	Radio Korea: Eng news, comment, QRM de DW. (Zilmer 2/5)
15335	*0300	353	CA	RK: English news and into news. (Dawson 1/8)
	0308	332	CA	RK: English news and comment, QRM de AFRTS on 15330. (Cleveland 2/4)
	0315	353	CA	RK: English comment on Korean progress. (Radtke 1/28)

LEBANON

9545A	*0230	322	MA	Radio Lebanon: Eng world news report, commentary. (Davidson 1/25)
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MALAYSIA

			VOM = Voice of Malaysia	
3915	1500	332	OR	BBC Tebrau: English World News. (Bodell 1/24)
4985	1355	333	CA	Radio Malaysia: Eng w/OM talk, ID and news at 1400. (Lawson 2/13)
	1535	333	OR	RM: English local news. (Bodell 2/4)
	1600	444	CA	RM: Eng/Malay with U.S. music. (Szot 1/19)
6195	1435	333	CA	BBC Tebrau: English coverage of Commonwealth Games. (Cleveland 1/25)
	2210	433	WI	BBC Tebrau: English World Today. (Zilmer 1/16)
7110	1415	333	CA	RM: Chinese (WRTH) ethnic music, Malaysian ID at 1430 (Cleveland 1/25)
7180	0945	354	CA	BBC Tebrau: English by Radio. (Szot 2/13)
9665	0935	333	HI	VOM: English local news. (Trubee 1/22)
11750	0930	343	INDIA	BBC Tebrau: English World Today. (Sridhar 1/17)
11900	0840	353	HI	VOM: English male commentary. (Trubee 1/16)
11955	0945	343	HI	BBC Tebrau: Chinese with English by Radio. (Trubee 1/16)
	1815	342	WI	BBC Tebrau: English Radio Newsreel. (Zilmer 2/5)
15310	1800	443	WI	BBC Tebrau: English world news. (Zilmer 2/5)
17880	1010	433	HI	BBC Tebrau: English drama. (Trubee 1/16)

NEPAL

3425	1430	333	CA	Radio Nepal: Eng on new freq, Nepali mx, nx at 1450, local weather rpt and forecast Katmandu, Nepal and Bhutan wx. (Sparks 1/28)
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PAKISTAN

4734	1500	333	CA	Radio Pakistan: U/lang with news and ID. (Sparks 1/22)
5024	0200	343	CA	RP: U/lang on new freq with news and ID. (Sparks 1/23)
11672	1300	442	WI	RP: English news. (Zilmer 1/19)
	1320	444	MD	RP: Eng "Dateline" w/ID as World Service of RP. (Carrick 1/13)
15520	1300	222	CA	RP: English world and Pakistani news, music. (Miller 1/11)
21730	1600	454	FL	RP: U/lang with chanting and talk. (Britton 2/2)

PHILIPPINES

			FEBEC = Far East Broadcasting Company VOP = Voice of the Philippines	
3345	1450	333	CA	FEBEC: English rel program, ID and s/off at 1500. (Sparks 1/22)
7225	1210	444	NJ	FEBEC: English religious program. (Hambricht 2/2)

9580 0816 343 CA VOP: English nx, comment on Phil. Universities. (Szot 2/3)
 1508 433 CA VOP: Eng economy comment, ID, and music. (Cleveland 1/24)
 9715 0915 343 HI FEBC: Russian music and talk, 0930 ID. (Trubee 1/22)
 11855 1030 232 HI FEBC: End of Russian, Russian ID, into Chinese. (Trubee 1/22)
 11920 0930 434 INDIA FEBC: Eng with "Back to the Bible". (Sridhar 1/18)
 15210 0115 133 CA VOA: English news. (Dawson 1/29)
 15395 2350 --3 OH VOA: U/lang with English lessons. (Miller 2/6)
 15440 2340 434 CA FEBC: Eng w/Philippine news and music. (Stephenson 1/7)
 2359 151 NJ FEBC: English ID, frequencies, religious music. (Hambright)

SABAH RMKK = Radio Malaysia Kota Kinabalu
 4970 1420 332 CA RMKK: English w/light music and ID at 1428. (Cleveland 1/24)
 1500 233 OR RMKK: Malay service follows English news. (Bodell 2/4)

SARAWAK RMS = Radio Malaysia Sarawak
 4835 1420 433 CA RMS: Malay (WRTH) drama, mx, ID in Eng at 1427. (Cleveland 1/21)
 1445 444 CA RMS: Malay (WRTH) programming. (Szot 1/19)
 4895 1300 444 CA RMS: Iban w/YL ID as Inilah R. M. Kuching at 1301. (Szot 2/12)
 1415 443 CA RMS: Iban (WRTH) w/rel. program, Hit Parade. (Cleveland 1/25)
 4950 1350 333 CA RMS: English light music, ID and news at 1400. (Cleveland 1/22)
 1530 434 OR RMS: English pop music shows. (Bodell 2/4)
 5030 1430 454 CA RMS: Bidayuh (WRTH) programming. (Szot 1/19)
 1450 444 OR RMS: Malay talks w/English pop music. (Bodell 2/1)

SAUDI ARABIA BSKSA = Broadcasting Service of the Kingdom of Saudi Arabia
 11855 2005 171 PA BSKSA: French talk and music. (Earhart 1/26)
 11865T 1840 221 MI BSKSA: U/lang with OM talking. (Eichenhorn 1/13)

SINGAPORE
 5010 1515 443 CA Radio Singapore: English music // 5052 (???). (Warren 1/19)
 1539 233 OR RS: English news // 5052. (Bodell 1/24)
 11940M 1130 353 CA RS: English news and commentary. (Radtke 1/29)
 1553 221 MI RS: English OM talking. (Eichenhorn 1/27)

SRI LANKA SLBC = Sri Lanka Broadcasting Corporation
 5020 1100 333 INDIA SLBC: English w/India - Sri Lanka cricket game. (Sridhar 1/20)
 11800 1530 343 MI Radio Ceylon: Hindi/Eng w/ID and OM singing. (Eichenhorn 1/27)
 1630 252 CA RC: Hindi with music and songs, local languages. (Radtke 2/5)
 11830 1045 343 HI RC: Eng nx to S.E. Asia, new frequency. (Trubee 1/22)

THAILAND TTVC = Thai TV Company
 7108 1407 322 CA TTVC: Thai w/U.S. pop tunes, QRM de Malaysia. (Cleveland 1/22)
 7115T 1350 433 CA Radio Thailand: Thai? w/Asiatic mx into tx. (Cleveland 1/24)

TIMOR ERTPT = Emissora de Radiodifusao de Timor Portugues
 3668 1333 342 CA ERTPT: Portuguese with light classical music. (Cleveland 1/24)

TURKEY VOT = Voice of Turkey
 9515 1715 343 PA Radio Ankara: Turkish with native music. (Earhart 1/24)
 2145 423 WI RA: Arabic music. (Zilmer 2/4)
 11880 1810 333 MI VOT: Turkish talks and music. (Eichenhorn 1/13)
 *2200 545 FL VOT: English IS and s/on. (Britton 1/16)
 *2200 433 WI VOT: English news follows s/on. (Zilmer 2/6)
 2215 342 CA VOT: English talks about Turkey. (Warren 1/15)
 2215 544 MD VOT: Eng 1st and 3rd movements of symphonetta. (Wickett 1/13)
 2230* 544 MD VOT: English sign off. (Carrick 1/13)

UNION OF SOVIET SOCIALIST REPUBLICS

Asiatic RSFSR
 5015 1300 555 CA Radio Moscow Vladivostok: Russian tx and mx. (Miller 1/15)
 1300 433 WI RMV: Russian talk and music. (Zilmer 1/23)
 1400 444 CA RMV: Russian with nice classical music. (Cleveland 1/25)
 7210 1350 443 CA RM Khabarovsk?: Russian with light music. (Cleveland 2/1)
 5910 1350 333 CA RM site?: Russian with nice music. (Cleveland 2/7)

Uzbek SSR
 6025 1400 333 CA Radio Tashkent: English with news and music. (Browne 2/10)
 7170A 1200 333 MA RT: English with world news and comment. (Davidonis 1/26)
 9540 *1200 353 FL RT: English sign on and news. (Klett 2/1)
 1221 --3 OH RT: English commentary, ID, local music. (Miller 2/2)
 9600 *1200 333 OH RT: Eng s/on and news. (Hannan 1/18)
 *1200 444 FL RT: Eng news, Viet Nam a year later. (Kolb 1/27)
 *1200 343 CT RT: English commentary. (Brooks 2/3)

<u>VIETNAM, DEM. REP.</u>			VOV = Voice of Vietnam
7102	1135	232	PA VOV: Vietnamese with talk by OM and YL. (Earhart 2/1)
10040	0900	444	HI VOV: Korean 0900-1000, then Eng to 1028*. (Trubee 1/22)
	1300	443	WI VOV: English news // 15012. (Zilmer 1/15)
	1303	342	NJ VOV: English news read by OM. (Hambright 1/19) // 15012 (353)
	1431	443	CA VOV: U/ lang w/ mention of "Americas", music. (Cleveland 1/24)
	1830	454	CA VOV: English commentary into French. (Szot 2/3)
10060.5	1235	252	PA VOV: Vietnamese? with Viet music, talk. (Earhart 1/21)
15012	*1300	454	FL VOV: English sign on and news. (Britton 2/10)

<u>VIETNAM, REP OF</u>			
4877	1345	333	CA VTVN: Viet music and talk // 7175. (Cleveland 1/16)
7245	1600*	222	OR VTVN: Viet sign off with national anthem. (Bodell 1/28)

OCEANIA

<u>AUSTRALIA</u>			ABC = Australian Broadcasting Commission
4920	0745	353	CA ABC Brisbane: English stock market report. (Szot 2/12)
	1242	--3	OH ABC Brisbane: English American pop music. (Miller 2/9)
	1340	322	CA ABC Brisbane: English pop tunes. (Cleveland 1/23)
	1404*	233	OR ABC Brisbane: English sign off following news. (Bodell 1/28)
6090	1000	342	WI ABC Sydney: English news. (Zilmer 1/22)
6140	1025	322	WI ABC Perth: English with swimming event coverage. (Zilmer 1/30)
	1300	433	NJ ABC Perth: English national and W. Aust. news. (Hambright 2/9)
	1350	333	CA ABC Perth: Eng pop and Aussie novelty tune. (Cleveland 1/15)
6150	1257	212	OR ABC Melbourne: English news and weather. (Bodell 2/1)
6160	1100	222	CA Radio Australia: English Sports Review. (Browne 1/16)
7100A	1600	322	ENG RA: English news. (Larkin 2/2)
9540	1820	444	CA RA: English comedy and music program. (Gaede 1/20)
	1845	343	CA RA: English rock and roll program. (Cleveland 2/9)
	2030*	222	NY RA: Eng pop music/DJ show. (Gelfand 1/30)
9550	1330	544	NJ RA: Start of Thai programming. (Hambright 2/2)
	1345	343	PA RA: Thai with mostly Eng pop music. (Earhart 1/24)
9570	0830	333	CA RA: English with opening of Commonwealth Games. (Gaede 1/24)
	*1100	453	THAI RA: English s/on with freqs, news. (DuRant 2/3)
	1115	333	CA RA: English News Focus to Asia. (Browne 1/16)
9580	1120	434	MA RA: Eng folk legends and songs, news. (Davidonis 1/17)
	1210	343	FL RA: English pop music show. (Britton 2/9)
	1215	454	IL RA: English musical program. (Turner 1/19)
	1220	454	NY RA: English stock market report. (Smith 1/31)
	*1400	233	OH RA: English sign on and news. (Beck 1/25)
9610	1018	343	MS ABC Perth: Eng Commonwealth Games coverage. (Jones 1/30)
	1350	555	NJ ABC Perth: English music. (Hambright 1/19)
	*1405	333	CA ABC Perth: Eng soft music, old pop standards. (Cleveland 1/16)
	1407	333	PA ABC Perth: Eng music and variety. (Yajko 2/3)
	1430	444	PA ABC Perth: Eng music after game show. (Earhart 1/24)
	1530	353	FL ABC Perth: English pop music. (Britton 2/2)
	1600*	344	OR ABC Perth: English sign off. (Bodell 1/18)
9650	1345	454	NJ RA: Eng "World of Music" // 9570 // 11790. (Hambright 1/19)
9680	1245	333	PA ABC Melbourne: Eng with organ recital music. (Earhart 2/1)
11740I	1020	454	THAI RA: Eng pop music, ID, "Concert Hall" at 1030. (DuRant 2/3)
11765	0845	343	PA RA: Eng w/orchestral and ballad music. (Earhart 2/3)
11790	1330	444	INDIA RA: English pop music program. (Sridhar 1/19)
11825	0935	311	HI RA: Eng music chopped up by VOFc. (Trubee 1/16)
	1345	353	WI RA: English standard music out to N.W. Pacific. (Zilmer 2/2)
11850	2100	522	MD RA: Eng "World of Music" program, RCI QRM. (Wickett 1/13)
11885	0955	333	HI RA: Eng mx and tx on new frequency. (Trubee 1/8)
11945	1850	433	CA RA: Eng excerpts of Bill Cosby program. (Gaede 1/24)
15320	0101	252	MD RA: English "World of Music" program. (Wickett 1/16)
	0145	544	CA RA: Eng mx, religious program at 0200. (Gaede 1/21)
17795	2235	232	NY RA: English all music program. (Smith 1/23)
17870	2330	433	CA RA: English news and music. (Gaede 1/24)

NEW CALEDONIA

7170	0620	343	OR Radio Noumea with French music, talks and ID. (Bodell 2/10)
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NEW ZEALAND

9520	0915	442	WI Radio New Zealand: English classical music. (Zilmer 2/9)
9540	0800	443	CA RNZ: English newscast. (Gaede 1/24)
	1115	353	WI RNZ: English music from a concert hall. (Zilmer 1/24)
15110	*2000	343	OR RNZ: Eng s/on, news, music. (Bodell 1/23)
	2245	--1	CA RNZ: English news. (Warren 1/16)

PAPUA-NEW GUINEA PNGBC = Papua New Guinea Broadcasting Commission
 2428 1100 333 CA Radio New Ireland: U/lang w/group singing, chimes. (Sparks 1/27)
 3245 0930 354 CA Radio Kerema: U/lang with C & W mx, chimes ID by YL. (Sparks 1/27)
 3275 1000 354 CA Radio Southern Highlands: U/lang native mx, chimes. (Sparks 1/27)
 3385 0927 222 MI Radio Rabaul: Pidgin with steel drum music. (Eichenhorn 1/31)
 1340 322 CA RB: Pidgin w/C & W music under utility QRM. (Cleveland 1/22)
 4890 0837 232 MS PNGBC: English sports news. (Jones 2/7)
 0907 444 MI PNGBC: Eng comments on off shore oil by OM. (Eichenhorn 1/31)
 1300 543 CA PNGBC: English w/ABC news, rock and roll music. (Miller 1/14)
 1358* 333 CA PNGBC: Eng s/off with time, freq, and GSTQ. (Cleveland 1/21)
 9520 0745 333 CA PNGBC: English with QRM de RHC on 9525. (Szot 2/3)

TAHITI

11825 0400 252 CA Radio Tahiti: French/Tahitian with music. (Radtke 2/2)
 15170 0345 444 CA RT: Tahitian with talk and island music. (Cleveland 1/18)
 1745 444 CA RT: English with news by OM. (Szot 2/12)
 1750 443 NH RT: English with news of NFL draft. (Oliver 1/30)
 1753 433 WI RT: English with news and sports report. (Zilmer 2/5)
 2130 434 CA RT: French/Tahitian news. (Stephenson 1/4)
 2240 222 NY RT: French talk and light music. (Smith 1/23)

CLANDESTINE

4660 1455 333 CA Voice of Pathet Lao: French news following music. (Cleveland 1/21)
 7015 1345 443 CA VNUFK: Khmer with Asiatic mx // 4675, 10079. (Cleveland 1/17)
 7216 1440 443 CA Voice of Patriotic Military Front: Viet w/drum-cymbal IS and s/off
 at 1452. (Cleveland 1/21)
 7310 1450 333 CA VPL: Laotian w/speech complete with applause // 4660 (Cleveland 1/23)
 10010V 1230 252 PA Liberation Radio: Eng? with poor intelligibility. (Earhart 1/21)
 1255 342 NJ LR: Eng tx on Vietnam, inot u/lang at 1301. (Hambright 1/19)
 1445 342 CA LR: Eng political ideology in Vietnam, lost at 1454 (Cleveland 1/24)

UNIDENTIFIED

5490A 1350 332 CA Indonesian? with talk fighting severe CW QRM, several "Inillahs"
 heard, into music at 1400. (Cleveland 2/5)
 9458A 0815 232 PA U/lang with talk by OM 0815-0830, then fast talking by YL, ID
 at 0900 not caught, 0905 fade. (Earhart 1/20)

DATELINE...

PORTLAND, OREGON --- Your editor has moved to the City of Roses, Rain, and No Gas to seek his fame and fortune. In case you didn't notice it on the nameplate, the new address is 7409 S.E. 82nd, Portland, Oregon 97266. I'm already starting to rust, hi.

BRUNSI --- According to SCDX, the BBC will move its Far Eastern Relay to this island when the present contract in Malaysia runs out. It is not known if the will move the existing station or build another. (Kevin Szot)

BHUTAN --- From the DX Club of India comes word that this small country has inaugurated its first SWBC service. The new service runs from 0730 until 0930 on Sundays using a 10 kilowatt transmitter on 7050 kHz. Programming is in English, Nepali, and Bhutanese(?). This item comes from Bob Bodell via HCJB's DX Partyline.

LAST MONTH'S UNIDENTIFIEDS --- Mike Hardester reports that his unID on 7861 turned out to be Radio Moscow, possibly a relay. Mike also suggest that John Larkin's reception of R. Australia on 9900A could have been a relay to the Darwin transmitter. He notes RA will QSL their relays by letter for a correct report.

AFGHANISTAN --- WRTH '74 notes that Radio Afghanistan will close down its Overseas Service if more letters from listeners are not received. Can DX'ers bring about another Austria?

CHINA, REPUBLIC OF --- Reports are AFRTS is planning to build a 10 kilowatt station to operate in the 19 and 25 metre bands. No idea is given as to how soon this station will go on the air. (WRTH)

Many thanks for your support recently, ladies and gents. For those of you worried the change in format has resulted in a loss of logging space, the only reports I have omitted are those that are sent in by the same reporter covering reception on the same frequency and time, but different dates. Also some reports that were incomplete or too old. Have a good March, 73's.

STATION SKEDS



BBC
WORLD SERVICE

ISRAEL BROADCASTING AUTHORITY

MARK KOUKOL
1232 N. Eagle Street
Naperville, Illinois 60540

DEADLINE: 15th

We are right in the midst of the Spring frequency changes so be on the watch for schedule additions and deletions.

Belgium: BRT frequency of "6035" to North America reported last month should read 6055; this error based upon misreading of handwritten schedule alteration. In use 2215-0100 daily, English 2255-2315 and 0040-0100 as usual. Splash from HCJB 6050. 11855 to South America is in parallel//.(R. Wood)

Chad: In case you're wondering why you don't hear "Fort Lamy" in Chad's ID anymore, it's because the capital's name has been changed to NDJAMANA.(Roger Giannini)

Chile: Radio Portales has changed to its earlier name of Emisoras Diego Portales. Noted so on 9570 at 0403 s/off. Transmitter seems more powerful than listed 10 kW. (Richard Wood) La Voz de Chile, the international service of Radio Nacional (ex-Radio Corporacion) has been xmtng in various languages starting around 2150 on 15150. No regular times, but recently observed 2150-2200 Italian, 2200-2220 French, 2220-2235 English, 2235-2250 Spanish, 0000-0025 Italian, 0000-0050 French, 0050-0115 English. Programs consist of anti-communist commentaries interspersed with a guitar melody.(Jim Whitehead, Richard Wood)

China, Rep.: Voice of Free China, Taipei, has this English sked sent effective to March 2-

To Japan, Australia, N. America
0200-0320 7130, 11825, 15125,
15345, 17720, 17780,
17890

To Africa, West Europe
1800-1900 9510, 9685, 11825, 15125,
15370, 17720, 17890

(Henry DuRant)

Ghana: Radio Ghana has this English schedule-

To N.A., Caribbean, S. Africa
2000-2100 11850

To Central Africa
1445-1530 15285

To Australia
1445-1530 21545

To West Africa
1400-2215 6130

To Europe
2045-2215 9545

To East Africa

1400-1430 15285

1445-1530 21720

1645-1730 15285

1815-1900 15285 (G. Semko)

Great Britain: BBC sends this latest English sked to the USA, Canada, and Mexico, effective to May 4th-

17840 1430-1615(A)

17790 1300-1615

15260 1500-1515, 2000-0330(A)

15070 1100-1615,

11905 1100-1215

11780 2115-2330

9740 2300-0030(S)

9580 2115-0330

9510 2300-0415(A)

7325 2300-0330

6175 2300-0030(S)

5975 2115-0415

(A)- via Ascension Island, (S)- via Sackville, Canada (direct)

Guinea Rep.: Conakry is again active in its all-night service on 11965, parallel 9650 which drifts to 9648. Noted 0000-0600. No English noted recently. No jamming observed lately on 9650, never on 11965.(Richard Wood)

Holland: Radio Nederland sends the following English sked, valid until May 5th-

To Australia/New Zealand

0630-0750 11730(B)

0800-0920 9715(B)

To Far East(test transmission)

0930-1050 15420, 15305(L)

To Europe

0930-1050(S) 7210, 6045, 6020(L)

0930-1050(W) 7210, 6045(L)

1400-1520(S) 6045, 6020(L)

1400-1520(W) 6045(L)

1830-1950 6085, 6020(L)

To South & Southeast Asia

1400-1520 11740(M), 15425, 21480,

21570(L)

To Africa

1830-1950 11730(L), 6020(M)

To East North America

2130-2250(W) 11730, 9715(L)

0200-0320 11730(B)

To West North America

0500-0620 9715, 6165(W)

(W)- weekdays, (S)- Sundays,

(L)- via Lopik, (B)- via Bonaire,

(M)- via Malagasy

(Radio Nederland via Serge Neumann)

Iran: Radio Iran, Tehran, 9020, is now apparently on a 24-hour daily schedule; noted 0000-0200, all in Persian. (Richard Wood)

Israel: Some more info since last month! IBA Jerusalem sends this revised English sked dated December 1973-

0500-0515 15140, 11745*, 11725*,
9785, 9625, 9495, 9009*,
7095*, 6205, 6170
1130-1200 17710*, 15130*, 10250*
2000-2045 15100, 10250, 9495,
7095, 9785, 9009**,
6205, 6170

(*)- to N.A. & Europe, (**) - to South Africa

A new feature is the Saturday "Calling All Listeners" broadcast at 2030. At 0000-0030, 9009 carries Spanish to L.A. (Richard Shaf-tan, editor, Richard Wood)

Mexico: La Hora Exacta, Mexico, nominally on 9550, has been re-activated after a long silence; observed on 9553 at 1600-1800 with poor modulation & intense hum. Time checks & ads. (Richard Wood)

Neth. Antilles: TWR Bonaire has replaced 11835 with 9735 in English to the Far East at 0030-0130. Well heard in N.A. (Scott Sigel)

Norway: Radio Norway has this English sked to N.A. valid to May 4-Sundays G.M.T.

1600-1630 15175, 15345, 21730
2000-2030 21730
2200-2230 6185

Mondays G.M.T.
0000-0030 9645
0200-0230 6185, 11860
0400-0430 6185, 9610, 9645
0600-0630 11850
(Chris Lobdell)

Portugal: Radio Portugal sends this latest English sked-

To East U.S.A.
0200-0245 11935, 6025
To West U.S.A.
0345-0430 11935, 6025
To Canada
0300-0345 11840
To Britain & Scandinavia
2045-2130 6025

To Australasia
0730-0900 21495, 17880
To South-East Asia
1345-1430 21495, 17880
To South & East Africa
1900-2000 11875
To West Africa
1900-2000 21495

(Joseph Kannry)
Tahiti: Radio Tahiti has this latest sked in French and Tahitian-

Mon-Fri: 1600-2330 (0000 Tues);
0300-0700

Sat: 1600-0700
Sun: 1800-0700

Frequencies used are 6135, 9570, (sorry-9750), 11825, 15170. (Bill Trubee)

Turkey: Voice of Turkey has this English transmission valid until April 1- 0000-0030 on 11880.

Sked indicates that they now have a weekly DX program, but no times are given. Their address for reports is- Voice of Turkey- TRT, Mithatpasa Cad. No:37, Ankara, Turkey. (Sandy Eichenhorn)

U.S.S.R.: Jamming of Radio Liberty has been resumed because the station has been reading Solzhenitsyn's "The Gulag Archipelago" in its Russian broadcasts to the U.S.S.R. (Tom Gavaras)

Venezuela: If you're having trouble getting program details from a station here, try Radio Barquisimeto well heard evenings on 4990, which features American and British pop music often. Radio Rumbos now broadcasts its extended news program "Note Rumbos" at 0330 rather than former 0430. The morning program is still at 1100. Frequencies are 4970 and 9660. (Brandon Lovett)

ADDITIONS

Israel: This is an UP DATE to the previous information given about this station. From Julian Kratter comes this English sked of IEA Jerusalem dated February 1974-

0500-0515 15100, 11725, 10250,
9785, 9495, 9009,
7095*, 6205
1130-1200 17710, 15130*, 15400*,
10250
2000-2045 15100, 15245, 10250,
9785, 9495, 9009**,
7095*, 7280*, 6170,
6205

(*)- beamed to Europe, U.K., North America; (**) - beamed to Africa.

Reception reports are solicited to P.O. Box 1083, Jerusalem. (Julian Kratter)

So we close another column of Station Skeds. I have been most pleased with the good, steady turnout of reports to Skeds. Remember: this column thrives on up-to-date info, so please pass on anything you may have. If possible, try to include the effective date of the info, particularly with transmission schedules.

73s, Mark Koukol WDX9JKV

UTILITY REPORT



STEVEN J. HANDLER
1270 Carol Lane
Deerfield, IL. 60015
Deadline: 13th of the month

Once again we are pleased to announce the availability of some more Utility Information Sheets. The cost is 1 IRC for each 3 pages of material ordered, unless otherwise stated.

DXing Stations Located in Antarctica (ANT:100) 10 pages..... only 2 IRC's
Using the MAPOR Weather Information System 1 page
US Government list of world time stations (12 pages).....only 2 IRC's
Loran Stations, What are they?..... Free
We hope to add 2 or three new lists each month. All lists mentioned last month will be available from now on. Instead of printing a few of each BIP we are now printing a large supply so that there will be enough to go around.

NEWS: ITT is selling the Puerto Rico Telephone Company to the government of Puerto Rico. This may be the forrunner of the sale of the All American Cable & Radio Inc. Station in San Juan to the Puerto Rican government.

A reject letter was received from Cable & Wireless Ltd in Belleze this week. A few months ago this station was QSLing, but now appears to have stopped.

US Navy Control in Norfolk is using the transmitters of NSS. Transmitter sharing has long been used in Europe by NST and other Navy stations. It now looks like the practice may be started in the US.

Last month Rich Koret received a QSL from the Naval Air Station in Oceana Virginia. This week I received my PFC back with all information listed as classified and no veri of reception due to security. The interesting part is, that Rich's card was full data. Oh well, it looks like it makes a difference as to whom opens your letter.

Rep. Les Aspin announced that during 1971, Emergency transmitters on Polaris submarines mistakenly signaled that they had been sunk by enemy action. Since submarines can not transmit or receive while underwater, they could not advise Washington that it was an error, until after they had surfaced. Oh well, you can't win them all.

On President Nixons recent trip to San Clemente via commercial airliner, he was able to keep in touch with the White House via a communications facility package that fits into a briefcase. The Suitcase Satellite package transmits via Dept. of Defence satellites which relay the Presidents communications to Washington.

ON TO LOGGINGS

Frequency	Call	Time	Station Information
4025	TYK40	0545	PCR-Cotonou, Dahomey FR/EE/YL/VM/RCLSB (Griffith)
4483	5LW4	0325	PCR-Monrovia, Liberia EE/FR/YL/VM/RCLSB (Griffith)
4446	TUP42	0315	INTELGI, Abidjan, Ivory Coast EE/FR/YL/VM/RCLSB (Griffith)
4577	TUP43	0355	INTELGI, Abidjan, Ivory Coast EE/FR/YL/VM/LSB (Simon)
4577	TUP43	0558	INTELGI, Abidjan, Ivory Coast EE/FR/VM/YL/RCUSB (Griffith)
4597	TUP45	0345	INTELGI, Abidjan, Ivory Coast EE/FR/VM/YL/RCLSB (Griffith)
5825	ZLZ51	1251	NZPO-Wellington (Hitanangi) EE/OM/MM/AM/VM & Traffic, calling Baoul Island ZNR at 1255 (Griffith)
5252	6YR22	1304	JAMINTEL-Kingston (Portmore), Jamaica VM/RCLSB/EE/OM (Griffith)
5875		0312	Radio ILL, Windhoek, S.W. Africa Eng & 3 other languages/VM/SSB are you sure this was not ZUB-South Africa? Ed (Kelley)
6847.5		0525	FTS-Papeete, Tahiti Fr/YL/VM/RCUSB to Ft de France (Griffith)
6955		1410	C&W Ltd-Hong Kong EE/YL/USB/VM (Dawson)
6957.5	NAN--		AAGR Inc. Guantanamo Bay, EE/YL/VM/YL/RCUSB (Griffith)
7350	XDD212	0130	PTT-Mexico City, Mexico EE/SS/VM/YL/MM/LSB (Griffith)
7370	PTH37	0700	FTS Paris, France VM/EE/FR/OM/RCLSB (Griffith)
7378	XTA73	0848	PCR Ouagadougou, Upper Volta EE/FF/YL/VM/RCLSB (Griffith)
7390		0453	IRTS-Havana, Cuba EE/SS/VM/YL/USB (Dawson)

PTT Continued

Frequency	Call	Time	Station Information
7404	SOH24	0120	RTS-Warsaw, Poland EE/OM/VM/RCLSB to NYC (Griffith)
7430	ZPE74	0513	ANTELCO-Asuncion, Paraguay SS/EE/YL/VM/USB (Simon)
7430	NAM--	0104	AACR Inc. Guantanamo Bay EE/YL/VM/RCUSB/ISB (Griffith)
7530	FGC57	0732	PTT-Conakry, Rep. of Guinea FF/EE/YL/VM/SSB (Straumanis)
7570	TUP75	0555	INTELCI-Abidjan, Ivory Coast FF/YL/LSB/VM (Dawson)
7610		0630	PTT-Pago Pago, Am. Samoa EE/Trf/LSB (Dawson)
8165	FZE82	0626	FTS-Port de France, Marinique FF/YL/VM/SSB (Straumanis)
8192		0507	STF-Port de France, Marinique EE/FF/YL/VM (Hauser)
9045.5	TFJ90	2147	ITC-Douala, Cameroun EE/FF/VM/LSB (Koret)
9132.5	HPI	0350	TRT-Panama City, Panama SS/EE/OM/VM/SSB (straumanis)
9192	CUA66	2300	CPRM-Alfragide, Portugal MM/USB-LSB (Griffith)
9307.5	OXI52	2300	PTT-Godthab, Greenland EE/Danish/VM/YL/RCUSB (Griffith)
9500a	CUA43/48	1522	?Unknown?Portuguese CW cq marker ID-CUA43/48/69 atencio press continua (Compton)
9840	VKS7	2200	East'n AORTS-Doonside, Australia EE/VM/OM/RCLSB (Griffith)
9852		1507	ITALCABLE-Rome, Italy EE/FF/II/VM/YL/SSB (Handler)
9907.5	ZFD44	1646	C&W Ltd-St Georges, Bermuda EE/YL/VM/SSB (Simon)
9942.5	LQB73	0030	TRI-Mt Grande, Argentina SS/EE tfc/LSB (Dawson) tfc w/Cuba
9945	CUA50	2107	CPRM Alfragide, Portugal MM/RCUSB (griffith)
10106	WWL60	0007	AACR-San Juan (Lolita) PR EE/trf/LSB (Dawson)
10200a		0422	ZPO-Lusaka, Zambia EE/SSE/VM (Raymond)
10360		1345	LTT-Paramaribo, Surinam EE/VM/OM/USB (Koret)
10448	4XA40	0600	PTT-Tel Aviv, Israel EE/VM/SSB (Testa)
10520	CGG6	2240	COTC-Drumondville, Que. EE/VM/OM/RCLSB (Warren) 0102-(Griffith)
10528	8RB47	2320	C&W WI Ltd-Gerogetown (Thomas Land), Guyana EE/OM/LSB/VM (Simon) 2025-(Koret) 0000-(Nebron) 1102-(French)
10565	XDD229	0212	PTT-Mexico City, Mexico EE/SS/VM/YL/MM/RCUSB (Griffith)
10750	CLN294	1700	IRTS Habana (Bauta) Cuba EE/SS/VM/YL/RCLSB (Griffith)
10770	CXL24	0720	PTT-Montevideo, Uruguay SS/YL/Time/SSB (Straumanis)
10780	YTK	2230	PTT-Belgrade, Yugoslavia EE/YL/VM (Koret)
10784		1725	IRTS-Cuba YL/EE/SS/VM/SSB (Sellers)
10800	5VH308	0140	FCR-Lome, Togo FF/trf/USB (Dawson)
10854.5	CLN295	1730	IRTS-Cuba EE/SS/VM/YL/RCLSB (Griffith)
11000	CQX36	0545	CPRM-Luanda, Angola PP/YL/VM/USB (Simon)
11130	ETK	1800	IBOT-Addis Ababa, Ethiopia EE/Arabic/OM/SSB (Greenall) New MGR
11130	NAM--	0330	AACR Inc-Guantanamo Bay EE/VM/YL/RCUSB (Griffith)
11443	CGR2	0630	?? Vancouver, BC EE/RTTY Test 60wpm, 850hz shift (Green, D)
11470		0134	ANTELCO-Ascunson, Paraguay SS/EE/YL/VM/USB (Handler)
11472		0350	ANTELCO-Ascunson, Paraguay SS/EE/VM/YL/RCLSB (Griffith)(Simon)
11485	ZPN7	2307	ANTELCO-Ascunson, Paraguay SS/YL/VM/USB (Koret)
11500	EHY46		CTNE-Pozuezo Del Rey, Spain MM/RCLSB (Griffith)
11530	9GN24	1803	ETS-Accra, Ghana EE/FF/OM/VM/SSB (Greenall)
11595	6YR52	1228	JIT-Kington, Jamaica EE/OM/VM/SSB (Greenall)
11665	FZP6	0426	FTS-Papeete, Tahiti EE/YL/VM/SSB (Straumanis)
12090		1533	Moscow RT Soc, USSR YL/EE/SSB/VM (Handler)
12099		1920	GPO-South Africa EE/YL/AF/OM/VM/RCUSB (Griffith)
12100	OCB73	0130	Lima Valverde, Peru SS/Test & News BC/RTTY/60wpm, 850hz shift, Prensa Latina News Service (Green, D)
12240	FZS22	1957	FTS-Bel Air, Reunion FF/VM/YL/RCLSB (Greenall)
13390	ZDB30	2027	ZPO Lusaka, Zambia EE/VM/USB (Koret)
13398		0645	PTT-Ndola, Zambia VM/OM/EE (Schilde)
13410	YIB35	1358	PTT-Baghdad, Iraq AA/EE/YL/VM/SSB (Greenall)
13430		0650	FCR-Ndjamena, Chad EE/FF/VM/YL/SSB (Schilde)
13460	LRB60	2315	Gral Pacheco, Argentina w/QRA mkr CW (Griffith)
13535	TYK35	0710	FCR-Contonou, Dahomey EE/FF/VM/YL (Schilde)
13600		2335	Godthab Telestation, Greenland EE/Danish/VM/YL/RCLSB (Griffith)
13730	ZUD87	1745	GPO-Olifantsfonten, South Africa EE/AF/YL/OM/VM/RCLSB(Griffith)
13852		0640	EAETC Ltd-Nairobi, Kenya EE/VM/OM/SSB (Schilde)
13879	ZEO61	2340	C&W Ltd-Hong Kong EE/VM/YL/RCLSB (Griffith)
13980	LCO	2012	PTT/Norwegian Press V mkr/CW (Griffith)also 9014 & 16952
14450	ZPG44	0425	ANTELCO-Asuncion, Paraguay EE/SS/VM/SSB (Testa)
14505		2112	EMBRATEL-Rio de Janeiro, Brazil EE/FF/PP/YL/OM/USB(Koret)
14840	PZA87	2052	LTT-Paramaribo, Surinam EE/OM/VM/USB (Koret)
14840	PZA79	1245	LTT-Paramaribo, Surinam EE/OM/VM/SSB(Schilde)
14900	OXI68	1630	Godthab Telestation, Greenland VM/YL/RCUSB/EE/DA (Griffith)
15560	4Q073	2038	Colombo, Sri Lanka EE/trf/LSB (Dawson)
15735	6VK815	1412	TELESENEGAL-Dakar, Senegal FF/EE/YL/VM/SSB (Greenall)
15883.5	KUQ20B	0131	Pago Pago, Am. Samoa trf/LSB/EE (Dawson)

PTP CONTINUED

Frequency	Call	Time	Station Identification
15950	ZUD78	1628	ZUD-Olifansfonten, South Africa EE/YL/AF/OM/VM/RCLSB (Griffith)
16000a			PTT-Montevideo, Uruguay La Senal YL/SS/VM/SSB
16047.5	CXL28	2000	PTT-Montevideo, SS/VM/YL/RCLSB 'La Senal' (Griffith)
16201.5	NAM--	2130	AACR-Guantanamo Bay RCUSB/EE/YL/VM (Griffith)
16294	5LF16	1700	PCR-Monrovia, Liberia YL/RCUSB/EE/FF (Griffith)
16320	GG82	1855	COTC-Drummondville, Que. EE/VM/OM/RCUSB (Griffith)
16406		0725	PTT-Bujumbura, Burundi EE/FF/VM/OM (Schilde)
17386	TJF73	1635	ITC-Douala, Cameroun EE/FF/YL/VM/USB (Koret)
17430		2303	Cent'r'l Int'l, Buenos Aires, Argentina SS/YL/VM/USB (Koret)
17495	ETQ50	1412	IBOT-Addis Ababa, Ethiopia EE/AMH/YL/VM/USB (Koret)
17530	LQS21	0212	TRI-Buenos Aires SS/VM/YL/USB (Dawson)
17665		1532	SPTT-Berne, Switzerland EE/SS/FF/YL/VM/USB (Koret)
18365	HZQ836	1418	PTTA-Jeddah, Saudi Arabia EE/AA/OM/VM/USB (Koret)
19430		1818	PTT-Lubumbashi, Zaire FF/VM/SSB (Handler)
19684	IRW46	1451	ITALCABLE-Rome, Italy EE/II/FF/SS/YL/VM/USB (koret)
MILITARY			
88	NAM	1127	USN Norfolk, VA V mkr/CW (French)
314	'I'	0348	USCG Beacon, S. Faralow Isld, CA CW (Hickman)
2198		2345	USS Yarnell (Missile Frigate) w/VOX AM (Handler)
2670		0326	USS Laffey-DD724 (Destroyer) trf AM/DSB (Handler)
2690	NTUU	0009	USCG Cutter Sycamore WLR268 USB (Handler)
2694	NRFPL	0604	USCG Cutter Cosmos WLI293 USB trf (Handler)
2716	NOHW	0607	USS Dewey DLG14 (Destroyer) DSB/trf (Handler)
3625.5	NCI3	USCG	Loran Stn; Lampedusa, Italy USB trf (Griffith)
3625.5	NCI11	0457	USCG Loran Stn Cagliari, Italy w/trf USB (Griffith)
3625.5	AOB50	0413	USCG Loran Stn-Ewrtartit, Spain USB (Griffith)
3625.5	AOB60	0413	USCG Loran Stn Estaca de Vares, Spain USB (Griffith)
4043		1200	USS Nimitz (Aircraft Carrier) USB w/kg-Newport (Handler)
4048.6		0643	USCG Loran Stn, San Salvador, Bahamas USB trf (Handler)
4050	NRO5	1231	USCG Loran Stn; Updu Point Loran, HI USB (Simon)
5715	NPM	0611	USNAVCOMSTA-Lualaba, HI EE/VM/OM/USB (Griffith)
5775	APA	0630	USAF Andrews AFB, MD to LaJes USB (Griffith)
5865	NAM	0415	USNAVCOMSTA-Norfolk, VA V mkr/CW/clg NCMF (Hardester)
5688		0612	AIRFORCE ONE w/Andrews & SANM24197 USB (Griffith)
5692	NMK	1845	USCG Air Stn-Cape May, NJ USB Trf (Handler)
5892	NMR26	2229	USCG Air Stn-Puerto Ric (Ramey AFB) to Copter USB (Handler)
5696	NMR9	2100	USCG Air Stn-Savannah, GA USB trf (Handler)
5696	NPCR	0338	USCG Cutter Dallas WHEC716 trf to Miami USB (Handler)
5696	NDTS	0044	USCG Cutter Dauntless WMEC624 to Miami USB (Handler)
5696/4434.9	NMAG	0425	USCG Cutter Hamilton trf to Miami USB (Handler)
5696	NBVG	2135	USCG Cutter Unimak trf USB (Handler)
5700		0058	AIRFORCE TWO w/kg Andrews trf USB (Handler)
5710		0430	Albrook AFB, Canal Zone w/TRF USB (Handler)
6500	ZRQ	0500	Cape Naval Radio-S. Africa V mkr/CW (Hardester)
6509	XIU26	0600	Sao Vicente de Cabo Verde Radionaval (Port. Navy) CW/mkr (Griffith)
7428	NDT	0830	USNAVCOMSTA-Totsuka CW/mkr (Griffith)
7441	NCI4	0833	USCG Targabaran, Turkey w/usb trf (Griffith)
8678	ZLO	0641	Royal NZ Navy, Irirangi, N. Zealand CW/Mkr (Straumanis)
8967	ACA	1406	Hickam AFB, HI w/trf AM (Simon)
8997	NGD	0711	USNAV McMurdo Center, Antarctica trf/USB Aircraft (Handler)
9318	NRE	1430	USNAVCOMSTA Keflavik, Iceland CW/V mkr (Greenall)
9905	NQM	2000	USNCF-Midway Island w/EE t/c LSB (Dawson)
10518	NKA	0630	USNAVCOMSTA Asmara, Ethiopia EE/VM/OM/SSB (Schilde)
11267	'Portocall'	0951	USNAVCOMSTA Keflavik, Iceland SSB, trf (Handler)
11398	CCS	0450	CCS Chile Naval Radio-Santiago CW/V mkr (Griffith)
11552	NGD	0245	USNAVCOMSTA-McMurdo Sound w/trf LSB (Griffith)
11552	NGH	0244	USNAVCOMSTA-Palmer Stn, Antarctica trf/LSB (Griffith)
13600a	NGD	0630	USNAVCOMSTA-McMurdo Sound, Antarctica w/EE RTTY, 66wpm, 850hz shift, calling RUZU w/ESSA64Nimbus Satellite data (Dale Green)
14652	CUM	1653	USAF LaJes Field, Azores w/trf LSB (Griffith)
15036	CHR	1930	Trenton Militray w/EE Wx/USB (Dawson)
16988	ZRH	1840	Cape Naval Radio-Wynberg, South Africa w/CW/mkr (Compton)
17655	FUJ	1857	French Navy Noumea, New Caledonia w/V mkr/CW (Griffith)
18205	AGD	2110	Vandenberg AFB, CA (Loapoc) EE/Trf/USB (Dawson)
AERADIO			
3001		0229	Gander Aeradio, Canada Volmet WX BC AM (Sellers)
5484		0557	Georgetown Aeradio, Guyana w/Miami Aeradio AM (Griffith)
5650		0240	New York Aeradio EE/WX/BC/AM (Kelley)
5870		2200	Gander Aeradio Av WX/EE/OM (Davidonis)

AERADIO CONTINUED

Frequency	Call	Time	Station Information
5870	WSY70	2200	New York Radio with Aviation wx AM (Davidonis)
6610		0313	Dakar Volmet w/Springbok 257 & 232 AH (Griffith)
6680	VLS	1403	Sydney Volmet, Australia w/AV WX AM (Griffith)
8910		2156	Abidjan Aeradio, Ivory Coast to TUBAN SSB (Handler)
10017		1405	Miami Aeradio AM wkr aircraft (Brooks)
10017		1300	Sydney Volmet Av Wx w/OM AM (Brooks) 0705-(DeAngelis)

MARITIME STATIONS

1630		0440	Comox Radio, BC, Canada AM (Hauser)
2182	VBC	0415	Warton Ont Radio, w/ID and no trf AM (Greenall)
2530	WCT	0720	San Juan Marine Operator w/trf AM (Handler)
2558	VPN	0057	Nassau Marine Operator, Bahamas w/Special AM WX BC (Handler)
2562	LIF	0650	Floroe, Norway w/CW ID Mkr (Griffith)
2582	VAU	0228	Yarmouth Radio, Canada w/trf AM (Sellers)
2598	VCN	0247	Grindstone Radio, Canada w/wx (Sellers) (0053-Koret)
2598		0106	St Anthony Radio, Canada w/not to shipping AM (Koret)
2665	DHS	0705	Reugen Radio, PDR WW/EE/GG/YL CW ID & RCLSB (Griffith)
4409.4	ZLW	0850	Wellington Radio, New Zealand EE/VM/OM/MM/RCUSB (Griffith)
4431.8	VCS	0653	Halifax Radio, NS w/trf USB (Dawson)
4465	SXA	0445	SXA-Athens w/v mkr CW (Griffith)
4600		0344	Habana Control SP clg CLX70 USB (Griffith)
8361	GNEM	0034	(SHIP) Prince Rupert City off Durban, South Africa (Hollbrook)
8479	JCU	1441	Choshi City, Japan w/CQ mkr/CW (Greenall)
8500a	XSG4-6-8	1145	Shanghai, P.R. China w/CQ mkr/CW (Burton)
8960	URD	1235	Leningrad, USSR w/CQ mkr/CW (Greenall) Freq should be-8690)
8710	XSX	1445	Keelung, Taiwan w/CQ/CW mkr (Greenall)
8805		2042	Oostende Radio, Belgium w/EE/AM/mkr/VM (Raymond)
12070	JAL32	0600	Tokyo, Japan w/test & news BC RTTY, 66wpm, 850hz shift (D.Green)
12372		1750	Rome Radio w/II/OM/VM/AM (Mayer)
12943.5	CUG27	1318	San Miguel Radio, Azores CQ mkr/CW (Schilde)
12970.5	SUH	1411	Alexandria, UAR CQ mkr/CW (Greenall)
13045	ROT2	1510	Moscow, USSR V mkr/CW (Greenall)
13101	ODR	1835	Berlut, Lebanon CQ mkr/CW (Greenall)
13610	AMA63	1828	Arganda Rey, Spain V/QRA mkr/CW (Greenall)
13956		0655	Bahrain Radiotelephone Stn, Manama EE/VM/OM/SSB (Schilde)
17070	FUX	1846	Bizerte, Tunisia V mkr/CW (Greenall)

MISC. STATIONS

60	WWVB	1131	NBS time code station PDM/ASK (French)
6925	KKN50	0345	State Dept-Washington w/QRA CQ KKN50/32/41/43/36 (Griffith)
9920	KLS265	1957	Unknown trf SSB (Handler)
10000	LOL	1054	Naval Time Station-Buenos Aires, Argentina CW time sigs (French)
10004	RID	0300	Irkutsk, Min. of Science Time Stn w/CW ID twice (Griffith)
10637	KKN50	0346	Dept. of State-Washington clg KBF70 CW (Griffith)
12047.5	KKN50	2259	Dept. of State-Washington CW QRA mkr, KKN43/36/71/49 (Griffith)
14360	KWS78	1605	?Unknown? calling KWK53 CW (Griffith)
11995	KKN44	0354	US EMBASSY-Monrovia, Liberia QRA mkr/CW (Griffith)
18348	KKN44	1758	US Embassy-Monrovia, Liberia QRA mkr/CW (Griffith)

QSL's

AUSTRALIA: AOTC VIS5 12952.5 Sydney sent card w/full data by air for 2 IRCS, VS: Phillip Huggen (Hardester) AORTS-Sydney 8789 sent card in 9 days air, VS: W.H. Cato. AOTC Sydney 8060 w/full data card same as above (Hardester)

AZORES: Lajes Field 6738 SSB send card, discone & log periodic directional 3.5&10 KW

BERMUDA: USCG NOL SSB 550w, whip ant, PFC rcvd via air in 8 1/2 months (Griffith) via Miami

BRAZIL: EMBRATEL Rio de Janeiro 11670 8kw card in 24 days for IRC and EE rpt. Also rcvd info about station on card VS: Ara Apar Minassian, Chief Eng., Santa Cruz Station. (Raymond)

BRITISH HONDURAS: C & W Ltd sent reject letter direct from T.H. Maciacchio, letter dated 1-21-74 letter said-not policy to QSL reports! Oh well looks like we lost this one!

FRANCE: St Lys Radio sent nice letter w/all data in 14 days for 13133.5 from VS: R. Valot, Le Chef de Centre. Sent them IRC, US stamps, Valot is an avid stamp collector. He asked for more reports (Koret)

Guyana: C&W WI Ltd 8RB47 Georgetown sent PFC in 3 months. VS: F.C. Simmondo, Engr. C&W Guyana Thomas Land, Georgetown sent 1tr veri from engr for 2 IRC's. One returned (Griffith)

UTILITY QSL's
Continued

HAWAII: NMO-Honolulu 2670 PFC full data 22 days via surface vs:RMCS D.L.Cloud,USCG (Hardester). NORATS-Naval Operational Radiotelephone Station,Honolulu (Wahlawa) 13117.5 khz working the USS Wabash (AOR5) returned PFC in 7 days. U.S. Naval Communications Facility-Honolulu (Wahiawa) with Tactical ID as "Dunkirk" 5768 1 month PFC. FAA-Honolulu Radio in 8 days from C.G.Amerling, Facility Chief (Testa). WVVH-NBS sent their card in 4 weeks. (Neutron)

ITALY: ITALCABLE-Rome IRH28 10846 sent card in 8 months for 2 IRCs (Testa). ROMA RADIO IAR-17293 sent letter with full data in 7½ months for IRCC by seamail (Fleming) USCG LORAN STN-NCI-Simiri Cricchi, 7442.5 sent card (PFC) in 29 days for ms (Griffith) USCG LORAN STN-Lampedusa-NCI3 7441 SSB lkw 35 ft whip full data PFC, vs: C.M. Cate. PFC 17 days for ms (Griffith) USCG LORAN STN-NCI11-Cagliari 7441 lkw 35ft whip full data PFC. vs: Anthony Orchard. 35 days for ms. (Griffith)

JOHNSTON: USCG LORAN STN-NRO5 4050 full data PFC 750w, vs: CW03 Thomas W. Hart. Also sent dta booklet in 73 days (Simon) Same-Koret, says station is on Sand Island in the Johnston Atoll.

LIBERIA: LIBERIAN TELECOM CORP. Monrovia, 7720 sent letter w/partial verification. 6 months by air for rp 4 IRCs. (warren)

NIGERIA: NETL Ikordu 20715 50U99 30kw rhombic antenna to London, sent green & white card w/data/time/call/freq/mode/power/antenna/beam. 20 days air for 3 IRCs (Griffith)

POLAND: Gydnia Radio SPC8 17287.9 sent religious statue card w/full details in 47 days for 2 IRCs. (Simon)

PUERTO RICO: NMR26 USCG Air Stn-Ramey AFB, 5692 returned full data PFC in 15 days. Thanks to Simon & Koret for tip (Handler) USNAVCOMSTA-NAU Ponce, sent MARSGRAM with full data veri after receing letter with call sign only on it. Letter first, MARSGRAM from N0NAU in 2 years, 3 months. (Griffith)

SAUDI ARABIA: PTT-Jeddah HRZ66 20kw 20660 sent form letter w/full data via registered airmail in 38 days air for 2 IRCs rp. VS: M.Mirad (Compton)

ST PAUL & AMSTERDAM ISLD: 8690 Coastal Stn FJY4 returned full data PFC in 141 days for EE rpt w/2 IRCs. power is lkw (Greenall)

SPAIN: Posueta del Rey Radio, Spain sent letter in SS for SS rpt and 2 IRCs recvd via air in 12 days. Fre. listed as 17321.5 EHY6 (Koret) Rich brings up an interesting problem, the freq. listed is not the one heard on, it is off by about 13 KHz. I have had the same experience from many stations. All I can say is that something is better than nothing. The letter clearly indicates that you heard it, and this is a valid QSL. I would even go so far as to say, that if a station just sent back a simple veri statement text with no data, that you could even count that as a QSL. Utility stations are not like shortwave stations. If you get a reply, don't knock it. If you disagree with me, let me know. Spain continued- AOB60 USCG LORAN STN Estaca de Vares, 7442.5 sent photo of Loran tower with partial data veri in 40 days. PFC sent but not used. 40 days for ms (Griffith) AOB50 USCG LORAN STN-Estartit 7442.5 returned PFC in 19 days for ms. full data 700w and 35ft whip antenna (Griffith)

TURKEY: USCG Loran Stn NC14-Targaburun 7442.5 lkw 35 ft whip antenna returned PFC vs: A.V.Naber. 16 days for ms. (Griffith)

WEST GERMANY: Norddeich Radio DAJ 17307.5 sent personal EE ltr w/no details except power as 15kw. 16 days for 2 IRC's. (Simon)

ZAMBIA: ATE Radio Int. Trans Stn-Lusaka 13390 sent card, a pic of a suckling Rhino in color w/full data. 69 days by 2nd class air for 2 IRCs and EE rpt. vs: Mike Cutler (Compton)

PACIFIC OCEAN: USS WABASH AOR-5 13117.5 khz, qth listed as Long Bch, they were working NORATS-Honolulu. lkw 35'ft antenna. PFC.

ATLANTIC OCEAN: USS DEWEY returned full data PFC in a week for ms; address via WUDXH-(Handler)

ADDRESSES:

Coastal Radio Station FJY4; Amsterdam Radio Maritime Station Manager; Isle of St. Paul and Amsterdam. (Yes you can mail direct)

Nigerian Telecommunications Limited; QSL Mgr; P.O.Box 173; Lagos, Nigeria

Cable & Wireless WI Ltd; P.O.Box 239; Bank of Guyana Bldg; Georgetown, Guyana

That's all for this month. Sorry about the unlabeled QSLs and loggings, please list your name on them!

Cue Es El Quorum



EDITOR:

Doug Snyder
3130 Woodmont Drive
San Jose, California
95118

PREVIEW

So much to cover this month, lets get on with it! Thanks to all 56 members who reported and special welcomes to new reporters Dick Bruiser, Lee Butler III, Shaun Carrick, Ken Compton, Len Davidonis, Ken Earhart, Craig Hannan, Ted Lawson, John Mosman, Mike O'Shea, Maureen Raymond and especially Evelyn Turner. Glad to hear from you folks and hope you will continue to report as SPEEDX grows and grows. Also a big thanks to all who sent QSL photocopies - I will try to use as many as possible as space permits. Keep 'em coming!

Without further ado, a stupendous month for QSL's. Africa has come alive and there are many interesting QSL's, including 3 reports for La Voix de la Revolution, Conakry, Guinea. Mike Hardester, Al Mayer and Carl Radtke had that good fortune while Rich Koret received a definite verification from ORTF, Djibouti, Afars & Issas. In Asia, BBS, Burma has been heard from again, this time by Ted Lawson, and Dick Bruiser out Nevada way received his verie from The Maldives. Dan Henderson reports that RRI Jayapura (and maybe other RRI stations) is issuing a colorful new card, with full data and in English.

Californian Bill Sparks has captured these Oceania trophies - Radio West New Britain, New Britain; Radio Northern District and Radio Chimbu, New Guinea; and Radio New Ireland, New Ireland. Some really great QSL catches, eh?

On the Latin scene, there are also many great catches. Be sure to check Brazil, Colombia and Ecuador. And what did I get? WYFR!

EUROPE

- BELGIUM: ORU, 6055; Map card w/date & freq. only + sked & copy of Mailbag; 32d air, 1 IRC, EE rpt. (CARRICK MD) 9655; same, 90d surface, no rp. (BODELL OR)
- BULGARIA: R. Sofia, 9700; University card (#1 in series of 6) in 210d for EE rpt. (ECKMAN NZ) F/data card in 207d surface, 1 IRC, EE rpt. (WICKETT MD)
- BYELORUSSIAN SSR: R. Moscow, Orsha, 7210; F/data silver/red/white card, personal ltr. & cancelled USSR stamps, in 36d air for no rp, but for pc & cancelled U.S. stamps. V/s: Mrs. Eugenia Stepanova. (COMPTON MA)
- CZECHOSLOVAKIA: R. Prague, 5930; Blk. & white picture card in 21d air, no rp. (HANNAN OH) 7345; F/data pink/blue/white Castle card, 40d air, 1 IRC, V/s: Pavhlova. (CARRICK MD) F/data St. Nicholas Cathedral photo card (blk & white) in 37d air for 3 IRCs. (SIGEL IA) 9540; F/data Castle card in 93d surface for 1 IRC and EE rpt. (WICKETT MD)
- FINLAND: R. Finland, Pori, 15185; F/data "Winter In Finland" card + propagation & reception info in 38d air, no rp. (BROOKS CT) Same, 41d, no rp (EARHART PA) Same, 9d air, 2 IRCs; also rec'd new station pennant. (PASCHKE WI) Same card, 18d air, 2 IRC; also rec'd ltr., skeds, great circle map, mags. (SIGEL IA) Same card + sked, 45d air, 1 IRC, cancelled stamps. (STUART OK) "Autumn In Finland" card + sked & antenna folder in 104d air, no rp. (MILLER CA)
- FRANCE: ORTF, 15120; Building card (2) w/date only, in 17d & 85d, no rp (EARHART PA)
- GERMANY (FEDERAL REP.): Deutsche Welle, 9545; Color "Winter On The Rhine" card + sked in 72d air. (BRUISER NV)
- GREAT BRITAIN: BBC, 5975; No data Thames card, 35d air, no rp. (MAYER IL) Same card, 28d, no rp. (TURNER IL)
- GREECE: VOA, Kavala, 7170; F/data Antenna card, 4d surface. (CARRICK MD)
- HOLLAND: R. Nederland, 9715; F/data Royal Family card & Happy Station kit in 27d air. (MILLER CA) 11730; Same card, 11d air, 2 IRCs; V/s: Serge P. Neumann. (PASCHKE WI) 73's card, 14d air, no rp. (TURNER IL) 3 73's cards + Happy Station record in 9d, 11d & 20d air for 2 IRCs each. (TESTA'S MA)
- HUNGARY: R. Budapest, 9833; B&W photo card + sked in 46d air, no rp. (SHAFTON NY) F/data gold card in 36d air, 1 IRC; also rec'd red/white/green pennant w/gold letters. (WICKETT MD) 11910; Lady knitting card, 60d air, no rp. (RADTKE CA)
- ITALY: RAI, Rome, 9575; Cow painting card in 30d air, no rp. (SEMKO NY) F/data "Amore Psiche" card in 101d surface, no rp. (TRAUTSCHOLD WI)
- MONACO: TransWorld Radio, Monte Carlo, 6165; B&W F/data card w/view of Monte Carlo shoreline. In 85d for 1 IRC. (GELFAND NY)
- NORWAY: R. Norway, 15175; F/data "Winter In Norway" card + flag sked in 14d air for 1 IRC. V/s: Jelling Thodle. (CARRICK MD)
- PORTUGAL: Adventist World Radio, Sines, 9670; F/data Antenna/Map card + sked, in 56d air, 1 IRC. (MAYER IL) IBRA, 9670; Earth & cross card + pennant, sked in 31d air, 1 IRC. (SAVARAS IN)

ROMANIA: R. Bucharest, 9570; "R. Bucharest House" photo card (B&W) stamped with WDXFY '73 + pocket calendars, sked, ltr., EE-Romanian conversation guide; in 89d surface for no rp & Romanian rpt. (BROOKS CT)

RSFSR (EUROPEAN): R. Moscow, Armavir, 7205; F/data card w/site + pennant in 43d air, R.M. rpt. form, no rp. (MAYER IL) Armavir, 15385; F/data card + 3 postcards & sked, in 40d air. (SIMON NY)

SPAIN: RNE, 6065; F/data card, in Spanish, w/pix of transmitters + pennant, EE sked, ltr., & 176 page SS pgm. sked; in 69d air, 3IRCS, EE rpt. (SIGEL IA) 9630, 11775, 9530, 17805; Aerial card +skeds, 94d, no rp, EE rpt, (SHAFTON NY)

SWEDEN: R. Sweden, Stockholm, 6035; F/data blue/yellow map card + sked, pennant; in 19d air, 1 IRC. (MAYER IL) 6045; F/data map card + pennant in 7d air, no rp. (CARRICK MD) Same card, 15d air, no rp. (SMITH TN) 17815, Karlsborg; Same Map card in 53d air, no rp. V/s: M.B. Leander. (BROOKS CT)

SWITZERLAND: SBC, 6120; F/data B&W "Southern Flora" card in 12d air for 2IRCS. (CARRICK MD) 9535, 9590; B&W "Holbein Fountain" card in 61d surface, no rp; V/s: J. Chisholm. (BROOKS CT) "Tegna Church" card, 42d, s, no rp. (DAY CA)

UKRAINIAN SSR: R. Moscow, Vinnitsa, 5940; F/data card, 43d air. (MAYER IL) 7240; F/data card & personal ltr. in 44d air. V/s: Mrs. Stepanova. (COMPTON MA)

USSR (No site): R. Moscow, 7110; Blue/white f/data card, 36d air; note says 10 rpts required for a pennant. (DAY CA) 7120; card w/"pewter background with blue/white logo (that's how my wife describes it!); in 70d air. (MEEHAN CA) Pewter? 7150; Blue Mockba card, 84d air. (SHAFTON NY) 7180; F/data gold/green card in 25d. (BUTLER VA) 7350; Blue card, 29d air. (BECK OH) 7355; Green Mike card in 84d air. (SHAFTON NY) 11770; Card, stamps, pennant & info on Russ. TV, in 25d air. (VOCKEROTH PA) 17720; Red/blue star card, 60d air. (MILLER CA) Green card in 70d air. (MEEHAN CA)

VATICAN: Vatican R., 5995; F/data Pope Paul card + sked in 10d air, 1 IRC. (CARRICK MD) Same card, 11d air, 1 IRC. (HANNAN OH) Same, 90d, no rp (VOCKEROTH PA)

AFRICA

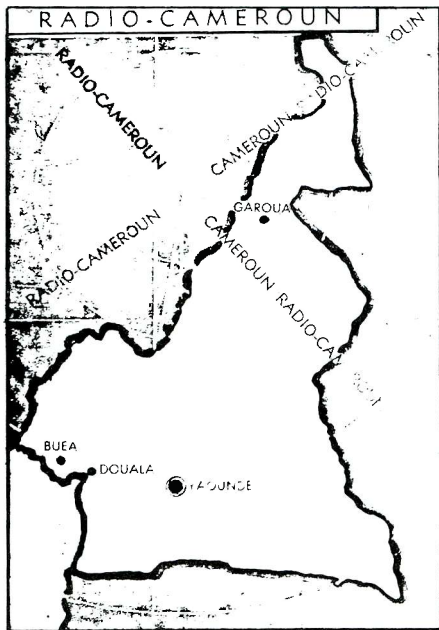
AFARS & ISSAS: ORTF, Djibouti, 4780; Folder card w/date & time in 25d for a FF report and 3 IRCS. (KORET NY)

ANGOLA: R. Clube do Lobito, 4937; Card in 35d for mint stamps. (SPARKS CA) Bill, could you include more details? thanks.

CAMEROON: R. Cameroon, Buea, 3970; F/data green/yellow/blue map card in 49d surface for 3 IRCS & FF rpt.; Pwr. = 8KW (HENDERSON MD)

R. Yaounde, 4972; F/data map card (same as above) in 142d air for 5 IRCS and EE rpt.; envelope it came in looked like it had been opened 100 times! (BRUISER NV) Nope. Only 95. Tight Customs department there.

R. Garoua, 5010; Same map card, 23d air, 1 IRC, EE rpt. (GAVARAS MN)



Contributed by Jeff Hambright

ON THE OCCASION OF THE 45th ANNIVERSARY OF YOUR SUNDAY FAMILY SHOW OF SMILES ACROSS THE MILES

1928 **RN** 1973

HAPPY STATION

p.o. box 222 hilversum - holland  A 33 1/3 rpm stereo

STEMRA

1) THE HAPPY STATION SONG - 2'41"
 Mai O Higgins, Harry de Groot

2) FABULOUS PLACES - 2'18"
 L. Bricusse
 TOM MEYER
 with the Harry de Groot orchestra
 procédé sonopressa-rotterdam

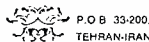
Contributed by Len Davidonis

CONGO: NTWC, 15190; F/data FF ltr., 105d, FF rpt., MS 1:1 IRC.(FLEMING NY)
EGYPT (ARAB REP. OF): P. Cairo, 9475; F/data Temple & boat card in 58d for no rp & EE rpt.(BUTLER VA) Card w/drawing of ancient man & woman + stamps in 76d air for no rp.(MILLER CA) F/data Abu Simbel Temple card in 90d, 1 IRC.(M. RAYMOND MA)
ETHIOPIA: JTLF, Addis Ababa, 11945; Blue F/data card in 420d surface, no rp & EE rpt.; delay due to them using my wrong address.(MILLER CA) Blue card, for 15190 in 30d air, no rp, EE rpt. V/s: P.R. Secretary, Elaine Moodwam.(RADTKE CA) Carl, please put your name on each separate report; see Jan. SPJEDX.
GHANA: R. Ghana, 4915; White card w/red/green/yellow border in 150d air for 2 IRCs EE rpt.(LAWOUZ MA) 9545; Same card, F/data + sked, 119d air, no rp.(SEMKO NY) Same card + ltr. & sked in 117d surface for no rp & EE rpt.(SHAFTON NY) Same, 134d air, 1 IRC; 4d to get there, 4d from there, 126d between.(WICKETT MD) 11850; Same, + ltr., 210d, 2 IRC.(ECKMAN NE) 90d air, 2 IRC.(HANNAN OH) 56d air, no rp.(RADTKE CA) 129d air, 3 IRCs.(ZVONE CA)
GUINEA (REP): La Voix de la Revolution, Conakry, 7125; F/data ltr. + sked + used Guinea stamps in 30d & 36d for no rp, EE rpt.(RADTKE CA) F/data ltr in 299d air for 1 IRC & EE rpt.(MAYSR IL) Same, 51d air, 2 IRCs, FF rpt.(HARDESTER CA)
IVORY COAST: R. Abidjan, 11920; 2 B&W cards w/F/data in 8d air, 2 IRCs, EE rpt.; both cards for same rpt., 1 for EE program, 1 for FF pgm.(COMPTON MA)
LIBERIA: VOA, 9540; Antenna card, F/data, 14d air.(TRUBEE HI) 11955; Same card, no date, 18d surface + some skeds asked for.(BODELL OR)
 ELWA, 11940; F/data Native drummer card + station info in 30d surface(?) for 2 IRC and EE rpt.; + note from Grace Carter of ELWA.(SMITH TN)
MAURITANIA: R. Mac. de Mauritanie, 4850; F/data map & insignia card in 62d for 2 IRCs.(SARHART PA)
NIGERIA: NBC, Sogunle, 4990; F/data NBC card from Lagos in 12d air + sked for no rp & EE rpt.(SIMON NY) Same, 14d.(FLEMING NY) NBC, Enugu, 6025; F/data card from Lagos in 17d air + sked, no rp.(SIMON NY) EE form ltr w/F/data except time in 27d air for MS; Address; NBC Broadcasting House, Onitsha Rd., Enugu.
RWANDA: R. Rwanda, Kigali, 6055; F/data white card w/circular map in 180d air for 1 IRC and EE rpt.(TRUBEE HI)
SOUTH AFRICA: RSA, 9695; F/data "Coral Tree Blossom" card in 14d, no rp.(M. RAYMOND MA) Same card, 21d air, no rp; + RSA pennant;(GIBSON CA) 11900; F/data Coral card + pennant & sked in 20d air, 1 IRC.(CARRICK MD) Blue/yellow globe card from last year, which I requested, in 11d air, no rp.(MILLER CA) 11970; Coral card in 31d for 2 IRCs.(BLAKE IN) F/data Roller bird card in 24d air + RSA Calling & tourist info, 2 IRCs.(SIGEL IA)
 SABC, Springbok, 4790; Industry montage card w/F/data + SABC sked in 16d air, no rp.(BODELL OR) new Industries card, F/data in 33d air, 2 IRCs.(COMPTON MA) Same, 49d, F/data, no rp.(SARHART PA)
TOGO: R.diff. du Togo, 5047; Card w/date, time only, in 63d air for 2 IRCs and FF rpt.; sked written on card.(SIMON NY)

A S I A

AFGHANISTAN: R. Afghanistan, Kabul; Map card in 195d air for 1 IRC, EE rpt.(Gavaras TN)
BURMA: BBS; B&W F/data card in 28d for 2 IRCs.(LAWSON CA) Freq.?
CHINA (PEOPLES REP): R. Peking, 11945; F/data Yangshou Landscape card + sked, pennant, & pocket calendars in 20d air, no rp.(MAYSR IL) Same card, 60d air 3 IRCs.(MOSMAN IL) 11965; Yangshou Landscape card + pennant in 20d air, no rp.(EBRON CA) "Sentry post in the Chinkang Mountains" card + sked, ltr; in 18d air, 3 IRC; envelope actually had stamps!(SIGEL IA)

NATIONAL IRANIAN RADIO & TELEVISION



« THE VOICE OF IRAN »

Verification Of Reception Report

DEAR Mr. Seymour Jr.,

THANK YOU FOR YOUR REPORT DATED Oct.29th,73 OF OUR English

TRANSMISSION ON 9022 KHZ FROM 20.00 TO 20.30GMT.

WE FIND YOUR REPORT IN AGREEMENT WITH OUR RECORDS

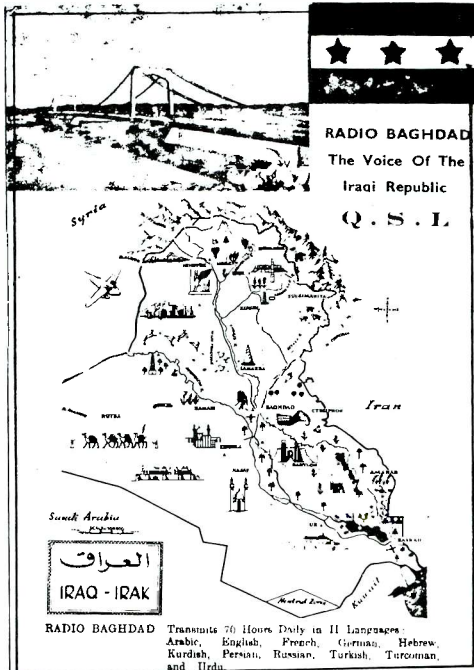
SINCERELY

FOREIGN PROGRAMMES NIPT

Radio Television Center Shiraz

Contributed by the real Toody Seymour Jr.

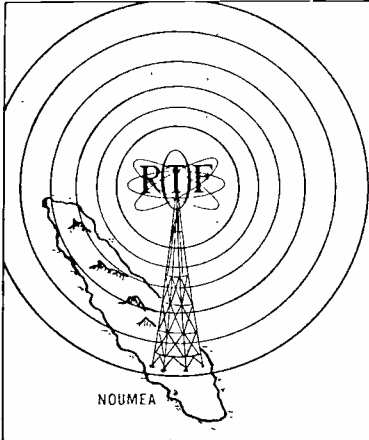
- CHINA (REPUBLIC): VOFC, Taipei, 15125; F/data green Jade Cabbage card + sked in 105d surface, no rp.(DURANT TH.) 17780; Same card + sked & mag. & pennant; in 30d air, 1 IRC. (TRUBEE HI)
- DODECANESE ISLANDS:VOA, Rhodes, 6015; F/data Antenna card,28d.(LANOUE MA)
- INDIA: All India Radio, Gauhati, 4775;F/data ltr via registered mail in 56d air for MS and EE rpt.V/s: H.O. Srivastava, Asst Station Eng.(HENDERSON) 11620; New Delhi; Dilwara Temple card w/F/data in 153d air; 3 IRCs & EE rpt.(SMITH TN) 11810, Aligarh; F/data Srirangma Sculpture card + sked in 42d air for 1 IRC, EE rpt.(STUART OK) 15340, New Delhi; F/data Panch MahaI card in 90d air for no rp & EE rpt.(BODELL OR)
- INDONESIA: RRI Jayapura (West Irian), 3905; New F/data blue/yellow RRI card (in English); 84d air for MS & II(Indo.) rpt.(NASWA form);V/s:Sardjono B.P. , Director.;...my 7th Indonesian country;VIC#188.(HENDERSON MD) RRI Ujung Pandang,Celebes, 4719; B&W studio card w/date, freq only;by registered air mail in 74d for 2 IRC and EE rpt.;this is a different B&W photo card than previously.V/s:Slamet Poedjono,Director(CLEVELAND CA)
- IRAN:Voice Of Iran, Tehran, 9022; F/data large card w/pic of R-TV center; + tourist info;by registered mail in 41d for EE rpt, 3 IRCs.(GELFAND NY) Same card & info in 40d air registered for 1 IRC, EE rpt.(SEYMOUR NC)
- IRAQ: R. Baghdad International, 9745; F/data card w/pic of suspension bridge & map of Iraq; 8 language sked also on card; requested pennant but rec'd bristol board replica of RBI golden eagle emblem; in 31d for 2 IRC and EE rpt.(COMPTON MA)
- ISRAEL:IBA, 15165;F/data Candle card + sked in 55d air for 2 IRC & EE rpt. (WICKETT MD)
- JAPAN: R. Japan, 9505; Living Room card w/freq. & date only, in 17d air, no rp.(SMITH TN) 9595;NSB, SWL caricature card + used Japan stamps in 14d air, no rp.(RADTKE CA) NHK, 9670; New Year's Dishes (yeh, I haven't done my yet either-ds-) card in 60d air, no rp, EE rpt.; also sent sked, Japanese lesson & club card.(SRIDHAR INDIA) 11725; New Year's card + sked & newspaper in 21d air,(DOLYAK IA) Living room card w/date,freq. only + map, newspaper & PC; in 15d air.(WHITEHEAD MA)15105; "Osechi Ryori" card w/F/data in 11d air.(PASCHKE WI)15445; New Year's card in 23d air(BLAKE) Same card, no time, 20d.(STUART OK)Same, 18d,F/data.(CARRICK MD)17825; Same card, 18d.(DAY CA)10d(MEEHAN CA) Incidentally, Osechi Ryori is NewYear Dishes card, but it sounds more exotic in Japanese.
- MALAYSIA: BBC, 7180; Thames card w/site only in 30d air,no rp.(STUART OK)
- MALDIVES:R. Maldives, Male, 3330;F/data island card, 89d surface for 4 MS and EE rpt.(BRUISER NV)
- PHILIPPINES:FEBC, 6030;F/data FEBC PC; 75d air, 3 IRC, EE rpt; Pwr=2KW, my lowest pwr Philippine veriel V/s: Joan Ross, QSL Secretary.(HENDERSON MD) 15440;FEBC 25th Anniversary card + sked in 77d air, MS, EE rpt(DURANT TH) VOICE OF THE PHILIPPINES, 9580; Pink card w/date,freq. only + questionnaire & promise of pennant on receipt of same; in 105d air for 3 IRCs.V/s: Ernesto Madrid.(CLEVELAND CA) Same, 243d air, 2 IRCs.(DAY CA) Same, 256d air, 3 IRCs(DURANT TH) Same, 21d, w/F/data. Second try.No rp.(TRUBEE HI) Same card,date & freq. only in 240d air, 2 IRC (WARREN CA)
- RFSSR (ASIATIC):R. Moscow, Omsk, 7355; F/data card + 6 PC's & RM rpt. form; in 37d air(SIMON NY) RM,15100, Khabarovsk;Blue circle card in 39d air.(BROOKS CT)
- SAUDI ARABIA: BSKSA, Riyadh, 9695; White card w/green tree & swords + form ltr. & sked; in 68d reg. surface mail for 2 IRCs & EE rpt.V/s:Ali Palitain(COMPTON MA)
- UZBEK SSR: R. Tashkent, 9600;F/data Chimes Tower card + 2 PC & sked & ltr. in 51d air, no rp. V/s:Mrs. Nadira Babadganova (SNYDER CA)



Contributed by Ken Compton

— OCEANIA —

- AUSTRALIA: R. Australia, 5995; F/data WDXYF w/Peter card in 71d air (GAEDE CA) 9580; WDXYF Peter card + sked in 123d surface, no rp. (SHAFTON NY) 5 Peter WDXYF cards, 1 WDXFY Kangaroo, and 1 Vanilla Lilly card in 104d, 111d, 73d, 80d, 78d, 67d and 71d surface; no rp on any. (TESTA'S MA) WDXFY CARD IN 90d surface, no rp. (TURNER IL) Radio Telescope card in 22d air, 1 IRC. (VOCKEROTH PA) 11710; WDXFY card in 123d surface, no rp. (SHAFTON NY) 11840; WDXFY Peter card in 71d. (GAEDE CA) 17795; WDXFY (1 Peter & 1 Kangaroo) in 77d surface, no rp. (DAY CA) WDXFY Peter card in 60d surface for no rp. (MEEHAN) 21740; WDXFY card + pennant, 14d air, 2 IRC (WICKETT MD) A.B.C., Brisbane, 4920; F/data map card of Queensland in 106d surface; 2 IRC (SIMON NY)
- A.B.C. Perth, 9610; F/data blue Western Australia map card in 11d air, no rp. (BODELL OR)
- HAWAII: WWVH, 15000; F/data folder card in 17d surface; no rp. (STUART OK)
- NEW BRITAIN: R. West New Britain, 2340; letter in 35d for IRC's; V/s: M.P. Tonata, Assy. Station Mgr.; Address: P.O. Box 412, Kimbe, West New Britain District, Papua New Guinea. (SPARKS CA)
- NEW CALEDONIA: ORTF, Noumea, 7170; F/data card w/drawing of map, antenna & radiating circles; in 79d air, 2 IRC, EE rpt. (SNYDER CA)
- NEW GUINEA: R. Northern District, Popondetta, 2468; Folder card, 21d air for IRCs. (SPARKS CA)
- R. Chimbu, Kundiawa, 2376; Folder card, 14d, IRCs. (SPARKS CA)
- NEW IRELAND: R. New Ireland, 2428; Letter, no cards yet available; 77d for IRCs; V/s: Joseph Gohan, Station Mgr.; Address: P.O. Box 140, Kaviend, New Ireland District, Papua New Guinea. (SPARKS CA)
- NEW ZEALAND: R. New Zealand, 15110; Globe card w/F/data in 180d, 2 IRCs. (ECKMAN NE)
- PAPUA: PNGBC, VLT4, Port Moresby, 4890; Blue/yellow map card in 38d Air for 2 IRCs. (3 IRCs now required for airmail replies) (DAY CA)
- SOLOMON ISLANDS: SIBS, Honiara, 3995; F/data SIBS card in 21d air for 1 IRC and EE rpt. (TRUBEE HI)
- TAHITI: R. Tahiti, 11825; Blue listener card w/F/data + sked in 219d sur. for 3 IRC and FF rpt. (SHAFTON NY) Same card, 300d air, no rp.; EE rpt. (BODELL OR) 15170; Blue Listener card w/F/data in 268d air for 1 IRC, EE/FF rpt. (STUART OK) Same card + another for 6135kHz in 300d & 240d for 1 IRC (6135), no rp. (15170); EE rpt. (TRUBEE HI) Same card in 210d surface, 3 IRCs, EE rpt. (WARREN CA) Same, 282d, 2 IRCs, FF rpt. (ZVONE CA)



Nouvelle Calédonie

Position géographique
22° 18' 04" SUD
166° 29' 02" EST

FREQUENCES

Longueurs d'ondes d'émissions

670 Kh 448 m 20 KW
3355 Kh 90 m 20 KW
7170 Kh 42 m 20 KW
11710 Kh 25m 11 KW
9500 Kh 31m 11 KW

Contributed by ye old editor

— NORTH & CENTRAL AMERICA —

- CANADA: R. Canada International, 5970; F/data "Speaking To The World" card in 38d surface, no rp. (BROOKS CT) OK, Alan, with that I agree! -ds- Same card, 22d, no rp. (COMPTON MA) Same, 37d surface, no rp. (PASCHKE WI) 6085; Wheat card in 30d surface, no rp. (DAY CA) Speaking To The World card in 21d surface, no rp. (NEBRON CA) Same, 57d, no rp. (SEMKO NY)

- CANADA (CON'T) RCI, 6135; Speaking To The World card in 21d, no rp. (MEEHAN CA)
Same, 36d, no rp. (DAY) 9625; Speaking card in 28d, no rp. (EARHART PA) 9655;
F/data Speaking card in 21d. (M. RAYMOND MA) 11860; Same, 26d, no rp. (SIGEL IA)
15320; Same card, 24d, no rp. (BODELL OR) 17820; Same card, 29d. (TURNER IL)
21595; Same, 28d, 1 IRC, (returned). (SIGEL IA)
CFRX, 6070; Carnival card in 5d air; V/s: C. Eastwood. (DOLYAK IA)
Same card, 7d air, 1 Can. dime. (GECKLE MD) 9d, no rp. (HANNAN OH) Same, + sked,
maps in 7d. (SIGEL IA)
CHNX, 6130, Halifax; Plain white card w/F/data, 9d, MS. (PASCHKE WI)
- COSTA RICA: R. Rejol, San Jose, 6006; ltr. in 359d air, 1 IRC; EE/SS. (GAVARAS MN)
- CUBA: R. Habana, 11930; 4 circle cards (diff. freqs) in 91d; 1 IRC. V/s: Maria
Triana, Head of Correspondence Dep't. (EARHART PA) F/data blue circle card in
180d surface, 2 IRCs; + sked. (GECKLE MD) Same, 150d air, no rp. (HANNAN OH)
- HAITI: 4VEH, 11835; Vertiers Memorial folding card w/F/data; in 40d air for .24¢
U.S. stamps. V/s: Mrs. Edna Beachy. (CARRICK MD) Same, 87d, + ruler. (WICKETT MD)
- MEXICO: Su Pantera or Sistema Radio Yucatan or La Pantera Juvenile, Merida,
6105; personal SS ltr, 45RPM record, 2 PC, station decal in 28d for SS rpt,
U.S. stamps & PC. Very friendly station. (KORET NY) F/data plain QSL & letter
in 40d surface for MS & SS rpt. V/s: Luis de Sales Cob E. (WHITEHEAD MA) Jim
gives thanks to the P.O. because his verie envelope contained only his name
& city. Who has info on the current ID of this station or stations?
- NETHERLAND ANTILLES: R. Nederland, 6165; 73's card, 14d air. (LEBRON CA) 9715;
F/data 73's card, 14d air, 2 IRC. (DAY CA) EDXC card for DX Jukebox rpt; in
14d air, 2 IRCs. (DAY CA)
- TWR, 11815; Studio Complex card + sked, calendar in 18d
air, 2 IRCs. V/s: Julius F. Schipper. (SIGEL IA) 15255; Same card, F/data, +
ltr. & stick-on pennant; 15d air, 2 IRCs. (SIGEL IA)
- TURKS & CAICOS ISLANDS: VSI8, 4788; Personal ltr w/veri-statement & date; in 13d
surface for 2 IRCs; V/s: J. Bullivant, Technician & J. Banghan, Mgr. (MAYER IL)
- UNITED STATES: WYFR; F/data Microphone card; 19d (BECK OH) 8d (EARHART PA) 21d, MS
(LANOUE MA) 14d, no rp. (B. RAYMOND MA) 6d, MS (SIGEL IA)
- SOUTH AMERICA**
- ARGENTINA: RAE, 9690; F/data Globe card in 120d surface, 2 IRCs, EE rpt. (SMITH TN)
11710; Same, 111d air, 2 IRCs, EE rpt. (TESTA'S MA) Same, 20d air, 1 IRC, EE
rpt. Also rec'd sked & tourist info. (CARRICK MD)
- BOLIVIA: R. Altiplano, 5045; Red/wh./blue card w/date & freq. in 21d air for
MS, PC & used US stamps. (LANOUE MA)
- BRAZIL: R. Globo, Rio de Janeiro, 11805; card w/beautiful night view of Rio in
100d air for 1 IRC & Gilfer rpt. form. (GAVARAS MN)
R. America, Sao Paulo, 11855; ltr. in 36d air, 1 IRC, Gil. rpt. form (GAVARAS)
- CHILE: R. National de Chile, Santiago, 15150; PC w/scene of Santiago city square
+ sked in 30d air, no rp SS rpt. V/s: Gustavo Heitmann, S, Chief Tech. (RADTKE CA)
- COLOMBIA: Em. Nuevo Mundo, 4755; large CARACOL card w/date & freq., info. on xmtr
Pwr=1KW; in 17d air, used stamps. V/s: Manó Fric L., Ing.; 2 IRCs (LANOUE MA)
R. Bucaramanga, 4845; date only ltr. in SS + small blue pennant in
31d surface, MS & SS rpt. V/s: Gustavo Sorzano J. Gerente. (CLEVELAND CA) ltr.
w/freq. only + pennant in 25d air, 2 IRCs. (LANOUE MA)
R. Neiva, 4855; Date only ltr. in SS + N. Year's card, aerial photo
card of Neiva; in 14d air, MS, SS rpt.; V/s: Joesetina Sanchez, Sec. (CLEVELAND)
Ltr. w/date, time + PC, ID card & stn. PC in 44d air, MS, SS rpt. (SIMON NY)
Brief special delivery ltr w/veri statement only; in 23d air, SS rpt. (WHITEHEAD)
- R. Colosal, Neiva, 4945; SS ltr. w/date, freq in 105d, + pennant; 1
IRC, EE rpt. (FLEMING NY) Same, + pennant, 70d, SS rpt, MS, (KORET NY) Ltr.
w/veri statement only, 84d air, SS rpt., MS. V/s: Jorge Enrique Sanchez.
(WHITEHEAD MA)
Brisas del Citara, Quido, 5032; SS form ltr. w/freq. listed as 5030;
in 61d air, MS, SS rpt. V/s: Javier Betancourt G. (SIMON NY)
LV del Llano, 6115; Ltr. w/veri statement + bumper sticker; in 25d air
for MS, used US stamps. V/s: Jairo E. Cifuentes, Gerente. (LANOUE MA)
R. Continental, Bogota, 6125; personal SS ltr w/veri statement only
in 17d air, MS & SS rpt. V/s: Antonio Pardo Garcia. (SIMON NY)
- ECUADOR: R. Quito, 4923; Blue/black folder card in 108d air, MS, SS rpt. (WHITEHEAD)
R. Federacion, Sucúa, 4960; SS ltr. w/date & time + sked & pennant in
30d air, MS, SS rpt. V/s: Patricio Leon A. (SIMON NY)
R. Centinela del Sur, 5021v; SS ltr w/date & freq. in 19d air, MS, SS
rpt. V/s: Hernan Coronel V. (SIMON NY) Ltr., 120d after f/u, MS. (SPARKS CA)
- HGJB, 9560; Oil cards; 41d, 2 IRC (DAY CA) 135d surface, no rp (MEEHAN CA)
180d after f/u; + pennant; 2 IRC (TESTA'S MA) 11740; Oil card, 34d air, 2
IRCs. (BRUISER NV) F/data Bananas card, 65d, 2 IRCs (PASCHKE WI) 11745; Oil
card + pennant, PC's; 21d, 2 IRCs; (VOCKEROTH PA) 11915; Oil card in 42d for
2 IRCs. (EARHART PA) 11945; F/data Oil card in 42d surface for 2 IRC. Also
rec'd info on ANDX Club. (COMPTON MA)

GUYANA: GBS, Georgetown, 3290; F/data 35 form ltr. in 31d air, rp, 35 rpt; V/s: Mrs. Desiree Mars. (JONES MS)
PERU: R. Andahuaylas, 4340; Ltr., 155d after f/u; MS; V/s: Andreu Casafranca, Director Gerente. (SPARKS CA)
 R. Quillabamba, 5025; Personal SS ltr w/veri statement only + nice pennant in 27d air, MS; V/s: P. Joaquín Barriales, O.P. (SIMON NY)
VENEZUELA: R. Juventud, Barquisimeto, 4900; modification of the usual green/white network card w/date & freq.; in 21d surface, 3 IRCs, SS rpt. (CLEVELAND CA)
 Same, 30d, 1 IRC, SS rpt. (FLEMING NY) Same + network decal in 26d air for SS rpt. & MS. (SIMON NY)

RADIO JUVENTUD

UNA EMISORA JOVEN PARA LA GENTE JOVEN

YVMY 840 Kc/s

ONDA LARGA
2.38



YVWK 4.900 Kc/s

ONDA CORTA
12.67

YVMY/FM-100,1 Mc/s - MODULACION DE FRECUENCIA

APARTADO POSTAL 567 y 576

BARQUISIMETO - VENEZUELA

Contributed by Bill Cleveland

R. Yaracuy, 4990; Green/white network card w/date & freq only; in 42d air, 3 IRCs; SS rpt. V/s: Jaime Romero. (CLEVELAND CA) Same card in 18d surface for SS rpt., 2 IRCs; (O'SHEA NY)
 R. Sucre, Cumana, 4960; card w/date only verie statement in SS + New Year's card & card of signer; in 37d surface, MS, SS rpt.; V/s: Felix S. Fernandez, G. Director. (CLEVELAND CA)
 R. Barquisimeto, 4990; Globe card w/QTH, station calls & freqs on front; in 51d air, 1 IRC, SS rpt. (WICKETT MD)

 Partial list of countries where IRC's are not valid or easily exchanged. These countries should be sent Mint stamps. (or no return postage; and hope):
 China (P.R.); Dominican Republic; East Germany; Guyana; Burundi; Haiti; Lethoso; Martinique; Malaysia; Maldives; Mauritania; New Hebrides; Peru; Rhodesia; Somalia Rep.; South Yemen; Swaziland; North Vietnam; South Vietnam; Indonesia; and most South American countries. Thanks to HCJB via SWL International for list.

Following is an excerpt from a letter received by Jim Whitehead from Radio Colosal, Colombia; note reference to SPEEDX.
 Mucho agradecemos a Ud. el reporte de recepción de fecha 4 de Noviembre de 1973 que

se sirvió enviarnos acerca de nuestras transmisiones de Onda Corta en la banda de 60.67 metros y en la frecuencia de 4.945 kilociclos.

SU INFORME ES CORRECTO.— ES UD. UN INGENIERO COLOSAL, LE COMBRAMOS NUESTRO, CORRESPONSAL INTERNACIONAL—SALUDOS PARA TODOS LOS AFILIADOS AL "SPEEDX" SU CARTA ES MUY VALIOSA, ESPERAMOS SU RESPUESTA, O? GRACIAS.

Aprovechamos esta oportunidad para suministrarle algunos datos acerca de nuestro país. Pues bien, Colombia es el primer productor de café suave en el mundo. Tiene 21.000.000 de habitantes y se halla dividido en Departamentos, uno de los cuales, el Huila, cuya capital es esta ciudad de Neiva. Está ubicada a 300 kilómetros al sur de Bogotá, capital de la República. Cuenta con 125.000 habitantes y su temperatura promedio es de 23 grados centígrados. Nuestro Departamento produce principalmente café, cacao, arroz, algodón y es además, centro ganadero importante. Lo atraviesa de sur a norte el Río Magdalena, el Río mas largo de Colombia con una longitud de 1.700 kilómetros. Otra ciudad del Departamento que merece mencionarse es San Agustín, situada a 230 kilometros al sur de Neiva, unido por magnífica carretera y uno de los

COUNTRY/ STATION	MONTHS REPORTED/ TOTAL # OF REPORTS	CARD OR LETTER QSL	FULL DATA	VARIETY OF QSL'S	ELAPSED TIME			MODE OF MAIL		PENNANT AVAILABLE	REMARKS
					MAXIMUM (DAYS)	MINIMUM (DAYS)	AVERAGE (DAYS)	WITH RP	WITH OUT RP		
					LANGUAGE OF REPORTS (MAJORITY)						
1973 SPEEDX QSL Summary- Part One											KEY: C= CARD;L= LETTER Y= YES; N= NO A= AIR;S=SURFACE NA=INFO NOT AVAILABLE EE,FF,etc.=ENG., FRENCH, etc.
OCEANIA											
AUSTRALIA R. Australia	12/98	C Y Y			300	12	96	EE	A S	*	* 1 pennant reported
A.B.C.	10/26	C Y Y			382	11	68	EE	A S	N	Elapsed times not consistent with RP.
BOUGAINVILLE IS R. Bougainville	4/4	* Y N			30	14	21	EE	A NA	N	*Folding card(data sheet
FIJI R. Fiji	2/2	C Y N			330	236	283	EE	NA NA	N	No longer on shortwave
NEW CALEDONIA ORTF Noumea	3/4	C Y N			35	16	20	EE	A NA	N	
NEW BRITAIN R. Rabaul	4/4	* Y N			35	17	24	EE	A NA	N	*Folding card
NEW GUINEA R. Madang	3/3	* Y N			21	15	17	EE	A NA	N	*Folding card
R. Morobe	2/2	* Y N			150	21	85	EE	A NA	N	*Folding card
R. Wewak	2/3	* Y N			146	30	100	EE	A NA	N	*Folding card
NEW ZEALAND R. New Zealand	9/23	C * N			168	26	96	EE	A+ S	N	*occasionally omits time +E.T.not constant w/RP
PAPUA A.B.C. R. Kerema	9/18 2/2	C * Y N * + N			125 21	13 18	40 20	EE EE	A S A NA	N N	No longer A.B.C. *Folding card +1 rpt. w/full data, 1 rpt. w/freq. only
R. West. District	3/4	* Y N			30	15	20	EE	A NA	N	*Folding card
R. Milne Bay	4/4	* Y N			90	19	46	EE	A NA	N	*Folding card
SOLOMON ISLANDS SIBS,Honiara	4/4	C Y N			18	15	16	EE	A NA	N	
TAHITI R. Tahiti	5/21	C Y N			280	40	167	EE	A S	N	E.T.not constant w/RP

#####

If the above summation is of interest to you, let me know; I will try to include it every month. (Africa, Asia, etc.)

Thanks for the many reports that contained verification signers. This is a big help to many DX'ers and I hope that all of you will continue to send this bit of information when it is available and legible. Also, if you notice an address that is different from what is listed in WRTH, please let me know. Thanks!

The total countries reported in 1974 has climbed to 117, up from 102 in February. Where, O where is the SPEEDX Country List?

Again, any suggestions, comments, questions, criticisms, lemon meringue pies are welcome here in San Jose, home of the first MW station in the United States.

Bad news of the month - increased postal rates. Enough said.

*7/3/74
K. King*

***** MARCH CONTRIBUTORS PAGE *****

Number indicates credits earned. Asterisk shows carry over credit has been included. List includes all regular columns.

3	BECK, ROBERT	OH...NC-88	2	LOBDELL, CHRIS	MA.....SW-4A
3	BLAKE, JERRY	IN.....SW4A	3	LOVETT, BRANDON	OH...DX-150A
3	BODELL, ROBERT	OR..TR-6002	1	MAPPIN, RUSS	WA.....SPR-4
2	BRITTON, BILL	FL....R-390	2	MARSHALL, CEDRIC	ONT.....SX-130
*4	BROOKS, ALAN	CT..DX-150A	2	MAYER, ALAN	IL.....SB-310
1	BRUISER, DICK	NV.....?	1	MEEHAN, JIM	CA.....SX-190
2	BROWNE, DAVE	CA.....SW4A	3	MILLER, AL	OH...HRO-500
1	BURTON, ROBERT	OH....R-391	4	MILLER, GUS	CA...DX-150A
3	BUTLER, DAVID	VA...R-1000	2	MOORE, DON	PA..ROSS-2101
1	BUTTERFIELD, BOB	MA...HQ-180	1	MOSMAN, JOHN	IL.....?
1	CALDWELL, BILL	CA.....SW4A	*5	NEBRON, LARRY	CA.....SX-190
2	CARRICK, SHAUN	MD..DX-150B	2	NEUMANN, SERGE	NETH.....SPR-4
3	CHABAK, MICHAEL	CO..DX-150B	3	OLIVER, WAYNE	NH....DX-150A
*1	CHESTER, ROBERT	AUST...XCR-30	3	O'SHEA, MICHAEL	NY.MID-11-520
4	CLEVELAND, BILL	CA...SPR-4	2	PASCHKE, BILL	WI.....SX-190
1	COLE, RONALD	MI...SPR-4	4	RADTKE, CARL	CA.....SPR-4
3	COMPTON, KEN	MA..DX-150A	5	RAYMOND, B & M	MA...DX-150A
1	D'ADOLF, STEVE	ND....R-530	1	REDMAN, RON	IL..PRLS-1660
5	DAVIDONIS, LEO	MA.BASF9300	1	ROLAPE, GERARD	VA.....SX-190
3	DAWSON, ARCH	CA...SPR-4	2	ROMANI, DAVID	MI.....?
2	DAY, EDWARD	CA...SX-190	1	SAVU, MICHAEL	MI.....DX-150B
*2	DE ANGELIS, KEVIN	CA..DX-150B	1	SCHILDE, STEPHEN?
1	DOLYAK, EVELYN	IA...HA-700	3	SELLERS, HAROLD	ONT.TRIO-9R59D
4	DURANT, HENRY	THAI...R-7000	*3	SEMKO, GEORGE	NY.....DX-150
4	EARHART, KENNETH	PA...SX-190	1	SEYMOUR, WOODY	NC.....SX-190
3	ECKMAN, MARK	NB...D-7000	5	SHAFTAN, RICHARD	NY...AMECO-R5
4	EICHENHORN, SANDY	MI...SPR-4	4	SIGEL, SCOTT	IA.....HA-600
2	FLEMING, KEVIN	NY.....?	3	SIMON, DAVID	NY.....SX-190
2	FORTH, KARL	IL....R-390	3	SMITH, JOSEPH	NY.....SX-190
1	FRENCH, ROBERT	MD.....?	2	SMITH, TOM	FL....HA-600A
4	GAEDE, ALLAN	CA...HQ-180	2	SMITH, WADE	MA.....SX-190
*3	GAVARAS, TOM	MN...HQ-180	2	SMITH, WOODY	TN...TRAITS-0
1	GECKLE, JOE	MD..DX-150B	1	SNYDER, DOUG	CA.....SPR-4
3	GELFAND, STEVE	NY..NC-183D	2	SPARKS, BILL	CA.....R4B
3	GIANNINI, ROGER	IL...SPR-4	1	SRIDHAR	INDIA...EBS-124
1	GREEN, JOE	ONT..HQ-180A	3	STEPHENSON, NORM	CA.....SPR-4
1	GREEN, DALE?	2	STRAUMANIS, ANDRIS	IL.....SW-717
2	GREENALL, DAN	ONT..DX-150B	1	STUART, JERRY	OK.....SX-190
2	GRIFFITH, DON	CO.....R4B	*2	SZOT, KEVIN	CA.....?
4	HAMBRIGHT, JEFF	NJ...SPR-4	3	TESTA, FRANK	MA...DX-150
2	HANDLER, STEVE	IL...SX-190	1	THIBAudeau, LEO	QUE.....HQ-100
4	HANNAN, CRAIG	OH...D-7000	5	TRAUTSCHOLD, JOHN	WI.....SB-310
5	HARDESTER, MIKE	CA...XCR-30	4	TRUBEE, BILL	HI.....SW-4A
2	HAUSER, GLENN	OK...HQ-160	1	TRZASKUS, ROSEMARY	IL.....S-125
1	HENDERSON, DAN	MD..HQ-180A	4	TURNER, EVELYN	IL..ROSS-2311
1	HICKMAN, MEL	OR...A-2515	1	VOCKEROTH, JOHN	CA.....S-200
2	HOLBROOK, HANK	MD...SP-600	6	WARREN, RONALD	CA.....R4B
4	JONES, JACK	MS..DX-150A	5	WHITEHEAD, JIM	MA...SX-190
1	KELLEY, EUGENE	FL...SX-190	3	WICKETT, ROBERT	MD.....S-120
1	KLETT, BILL	FL.....?	1	WILSON, TED	CA.....R4B
3	KOLB, NEAL	FL...SPR-4	1	WOOD, RICHARD	LA.....SPR-4
2	KORET, RICHARD	NY..SX-122A	3	YAJKO, ROBERT	PA...DX-120
2	KRATTER, JAY	NY...XCR-30	3	ZILMER, BOB	WI.....SPR-4
4	LANOUE, RON	MA.SEARS-20	2	ZIMAROWSKI, MARK	MA.....DX-150
1	LAWSON, TED	CA...R-530	1	ZVONE, JOHN	CA.....?

110 REPORTERS THIS MONTH! VERY GOOD INDEED! Compiled by..... Don Johnson

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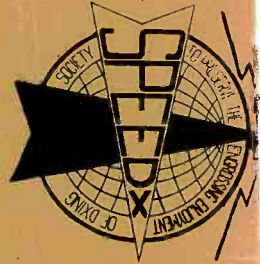
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