



the dx radio magazine for active shortwave listeners



vol xi no vii

July 1981



KEYNOTES SEND INFO OF GENERAL INTEREST TO THIS SECTION. HOBBY MEETS, WANT ADS, USEFUL PUBLICATIONS

EDITED BY:

OR DXING AIDES, WHERE TO SEND FOR INFO AND, SHORT ITEMS NOT FITTING THE OTHER SECTIONS OF

DON JOHNSON, P. O. BOX E, ELSINORE, CA 92330 USA THE BULLETIN. DEADLINE: 12th.

CONGRATULATIONS TO NINE NEW FULL MEMBERS

SAMUEL ALEXANDER Asheville NC

LEON KANOPKA Rosedale NY

RICHARD ARAMADA Cranston RI

ANDREW KRAMER Richmond VA

CHRIS THOMPSON Scarborough Ontario

BERNARD WIMMERS Homestead FL

WARREN DERING Colonia NJ

DAVID O'DELL Little Rock AR

MARK JOHNSON APO SF CA (Japan)

A beautiful Membership Certificate and a copy of the SPEEDX constitution has been sent to each new Full Member. These folks may now vote in the fall election, as well as receive club supplies at a discount. Along with these, we have some members who have re-gained their Full Membership status. Greg Skora, Norman Hill, Stan Forsman, Donald Baker and Paul Mayo are also now elgible to take part in the election.

Members are reminded that to maintain Full Membership you must amass at least 10 credit points each year. Otherwise you will be dropped from the Full Membership list. This is easy to do! One column report each month will suffice. Or, several reports to various columns in a shorter period of time. Do your thing and stay active! SUPPORT OUR CLUB! It's <u>OUR</u> Club!

WELCOME TO THE FOLLOWING NEW ASSOCIATE MEMBERS

MORIMATSU TAKESHITA, Osaka Japan (ICF-5900) WAYNE KOEHLER, Montgomery IL JOE MAZZINI, Montgomery Creek CA (ICF-2001) LUM CONNER, Oquawka IL (DX-300) GERALD RUBACKIN, W. Somerville MA (HRO-500) LAWRENCE LORZ, Hilton NY (FRG-7) FRANKLIN BUTLER, Fredericksburg VA (FRG-7) LOUIS BERNARD, Dunwoody GA (R4B) THOMAS WILLIAMSON, Guelph Ontario (HQ-180) MARK REGAN, Columbus OH (RF-4900) YOSHINARI OQAWA, Moriyama Japan (RF-2600) HAROLD DYE, Lakeview MI (ICF-2001) ROBERT WHITE, San Francisco CA (R7/DR7)/MICHAEL TANIGAWA, Aiea HI (RF-2900) GERALD MOUNTAIN, Nanaimo B. C. (FRG-7) YASUJI YAMADA, Tokyo Japan (CF-5950) JERRY WAELTERMAN, St Louis MO (RF-4900 DAVID UNDERDOWN, Columbia SC (DX-300) ELIZABETH AVERILL, Wareham MA (DX-200) GABRIEL GRIJALUA, Phoenix AZ (DX-302) JOSEPH LIASSE, Meridian MS (FRG-7000) GERALD M&FATRIDGE, Virginia Beach VA L. A. EDWARDS, St Croix Virgin Islands (FRG-7700)

Now that you have joined an active shortwave club, how about getting active? Let's see if you can make it from the inside front cover to the inside back cover! All you have to do is send in usuable material to one or more of our editors. How do you send material in? Read the New Member Packet you received and the following item on submitting loggings.

CENTRAL DISTRIBUTING EDITOR

Peggy Thompson, 2706 Alabama Street, La Crescenta CA 91214 will forward all your loggings if received by the 7th of the month. Peggy appreciates it if you cut loggings into strips and include your name on each item. You can mail direct to each editor if you prefer. The deadline there is the 12th of the month. The main idea is to send in material! Share what you have and others share what they have! All benefit. Report forms are available from club HQS for just 6¢ each (Min of 10 forms). Jump in folks! Send off that juicy item today! Send in your best catches as often as you can.

SPEEDX QSL CARD? YEP! YOU CAN GET ONE

During the month of July SPEEDX is offering its own QSL card for reports of the SPEEDX REPORT, heard each Saturday over Radio Station HCJB in Quito Ecuador. Tune into hear John Trautschold tell you how to obtain a QSL card as well how you might win a rare SPEEDX PENNANT or one of our attractive bumper stickers. When you log the program, send your reception report to SPEEDX HQS, NOT Ecuador.

NOMINEES TO THE 1981 BOARD OF DIRECTORS

Here are the folks nominated to seek a position on our BOD. Each is asked to send a brief statement (under 200 words) stating why they feel capable of serving. Please send your statements to club HQS as soon as possible. They will be printed in the August and/or September issues. If you do not wish to run for the BOD, please drop a line to HQS so your name will not appear on the ballot to be sent to all Full Members in September.

ALAN BROOKS - NHRON HOWARD - CAADRIAN PETERSON INDIAMIKE CHABAK - AZDON JOHNSON - CAWOODY SEYMOUR - NCLARRY COHEN - PAJACK JONES - MSLARRY TALBOT - WIVERA CRABLE - IDJOHN KAPINOS - MAPEGGY THOMPSON - CARICHARD D'ANGELO - PAALBERTO LECUONA - ArgentinaJOHN TRAUTSCHOLD - WIDAN FACCIOLI - UruguayCHRIS LOBDELL - MAMARJORIE WITTE - CAART GETZEL - NYRALF MUNSTER - GAROBERT ZILMER - NMMEL HICKMAN - ORDALE PARK - HIHI

OLDEST SPEEDXER? YOUNGEST SPEEDXER?

We would like to know who is the youngest and oldest member of the club. If you are under 15 or over 80, drop a note with your birthdate to:RANDY MOSS, 3635 ROYAL WOODS DRIVE, SHERMAN OAKS, CA 91403. We will give a SPEEDX pennant to the oldest and youngest who respond to this notice. A bumper sticker will go to the 2 follower ups in each catagory.

CANADIAN & MEXICAN BULLETINS DELAYED

We apologize to our Northern & Southern members who have had their issues of SPEEDX delayed the past couple of months. The USPS is hassling SPEEDX about the way we mail(and have for many years)our magazine to Mexico and Canada. We are working on the solution and hope the problem is solved with this issue.

MINT STAMPS WHERE TO GET THEM

Some countries you wish to send return postage too may not accept IRCs. So, it is best to send unused stamps of that country to them. For a list of what is available and the cost, send a #10 SASE to:DX STAMP SERVICE, 7661 RODER PARKWAY, ONTARIO, NY 14519. George Robertson will send the info.

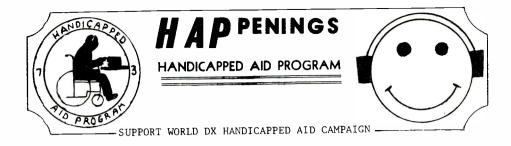


PUT ANOTHER CANDLE ON OUR BIRTHDAY CAKE

This issue marks a decade of SPEEDX. It was ten years ago (July 1971) that a few dedicated hobbyists published the first issue of SPEEDX. I doubt if they even dreamed that this "new" club would become what it is today, a world leader in SW & Ute coverage with members in 30 countries. Of the 12 listed as staff members in that first issue, half are still with the club and one is a present editor. Chris Lobdell. Many of the folks who joined the club then are still with us after 120 issues. That's about 6,000 pages of material. We hope the next ten years are as fruitful as the past 10...dj

ODDS AND ENDS.....

If interested in an Asian club you might contack The INDIAN DX CLUB INTER-NATIONAL, G.P.O. Box 646, Calcutta 700 001 India. Their monthly bulletin "Asian DX Review" covers MW/SW/TV and all aspects inbetween. A sample copy is 4 IRCs....Grove Enterprises, Brasstown, NC 28902 has a new Longwave antenna tuner available for about \$60.....Gilfer Associates offer their catalog for 25¢. P. O. Box 239, Park Ridge, NJ 07656......HAP-USA QTH is: HAP-USA, Route 4, Box 32, Rolla, MO 65401. Al Schwaneke is head man.



REPORT FROM HAP-USA EDITED BY JAMES A. CONRAD 545 KIRKWOOD AVENUE WATERLOO, IOWA 50701

We begin this report with news concerning the re-organization taking place within HAP-USA. J. Roland Desrosiers resigned as Executive Director March 16 and was appointed Vice-President of the Corporation. The office of "Director", other than the Board of Directors for the Corporation, does not appear in the "Articles of Organization"(incorporation) or in the Charter By-Laws. Thus the position of a "Director" for the HAP is no longer valid. Instead, the chief executive officer of the Corporation is the President. The Corporation assumed the assets and operations of the old HAP-US club, which is now to be known as the Handicapped Aid Program-USA or HAP-USA for short. The club is operated under the President and General Manager. These functions are now the responsibility of Alfred E. (Al) Schwaneke, who is also the HAP-USA librarian. The new address is HAP-USA, Route 4, Box 32, Rolla, MC. 654C1. In the re-organization John Kapinos retains his old position as Treasurer and Clerk for the Corporation. The staff of the HAP-USA club, so far, is Sam Barto, Manager of Fund Raising; Jim Conrad, Public Relations Manager, which includes editing the HAP Newsletter; and Ruth Vollrath, Assistant to the President for Member Services and other functions involving the handicapped members.

The re-organization was required for several reasons: (1)—To retain the HAP's non-profit corporation with tax-exempt and tax-deductible status with the IRS, it was necessary to follow the By-Laws as they were written into the Corporation "Charter". (2)—Authority and operations had become so scattered and fragmented that the services to the membership, the primary mission of the Corporation and the club, were deteriorating rapidly. (3)—Some of the fund raising activities had run into trouble without positive direction and were becoming liabilities. We hope to restore the HAP to its primary mission of aiding the handicapped to benefit from the hobby of shortwave listening, and to organize or coordinate the various fund raising activities, a necessary function to support the HAP, by having one staff person(officer) in charge of fund raising. This function is being managed by Sam Barto. His address is: 460 EMETT STREET B-19, BRISTOL, CT. 06010.

Al Schwaneke informs me that he is still updating the membership files and is asking any HAP-USA member WHO HAS NOT BEEN CONTACTED SINCE THE FIRST OF THIS YEAR to PLEASE drop us a line at HAP - USA, Route 4, Box 32, Rolla, Missouri 65401. Be sure to include your full name, present mailing address, HAP Membership number(if you remember it), what your disability is, and if you have any HAP loaned equipment, please tell us what it is. We want to know the disability of each member so that we can best supply the services needed. For instance, for a blind HAPie we can mail literature and cassettes for free, while for other members we have to pay the postage(which is no problem, we are just trying to stay legal!). The note about the loaned equipment is still adequate for the member.

A new listing of tapes in the library will soon be available. Meanwhile, the numbering system of the oldest listing of cassettes(where the numbers were on the left side of the page) is a little mixed up. Therefore, anyone asking for tapes should also include AT LEAST PART OF THE TITLE to be sure they get the correct tape or tapes. If you have the list with the numbers on the RIGHT side of the page(one number for each cassette, even though the set my consist of more than one cassette) the numbers are correct.

Since the middle of February, HAP-USA has welcomed eleven new members into the fold. They are: Marcus V. Ard of Georgetown, South Carolina; Michael Brown of Santa Ana, California; John T. Brush of Cecil, Ohio; Harold Charboneau of Portland, Oregon; Ms. Nan Hawthorne of Quinnesec, Michigan; Robert Heidelbach of Elmhurst, Illinois; Joseph Meideiros of Watertown, Massachusetts; Michael G. Owen of Seattle, Washington; George Skroblus of Kanab, Utah; Leonard Todd of Carlisle, ARkansas and Sam Ward of Columbus, Ohio. Welcome aboard!!!

That'll have to do it for now. If you have any news you feel would be of interest to HAP members, feel free to drop me a line at the address found at the top of the page.

Til next time take care and best of 73's to one and all .--- Jim Conrad---



JULY 1981

WOODY SEYMOUR, JR. P. O. BOX 848 SANFORD, NC 27330



Welcome to the 10th anniversary column! This month is a special one for Welcome to the 10th anniversary column! This month is a special one for SPEEDX. In July 1971 a club was formed for active shortwave listeners. Today, 10 years later, it's going strong. SPEEDX has been responsible for many innovations in the hobby. Let's make the next 10 years even better!. This month also marks the end of my 10th year as a column editor. With your help, I hope to be able to bring you the latest programming news for many months to come. (WS)

AUSTRALIA...Here's some additional information about Radio Australia's new DX program with Dick Speekman...The program will be called SPECTRUM, and it will be broadcast on the 1st Sunday of each month, beginning new Dr piogram with Dick Speckman. The program with the called billion and it will be broadcast on the 1st Sunday of each month, beginning July 5. Scheduled times for the new program are 0612, 0810, 1612, 2112 GMT <u>Sunday</u> and 0112 GMT <u>Monday</u> on RA's regularly scheduled fre-quencies. (Thanks to <u>Will Pickard II</u> of IL for this information. He heard an interview of Dick Speckman by Mary Adams on June 9 around 0130 GMT during which the new program was discussed. Tune in and let us know what you think of SPECTRUM!)......YOU ASKED FOR IT! is now hosted by Dennis Gibbons and Desley Blanch. Tune in and let us know what you think of the "replacement" for MAILBAG, <u>Sat</u> 1940, <u>Sun</u> 0140, 0740, 1240 GMT.....One of the most interesting programs heard on RA is LETTERS TO THE EDITOR, a selection of the more interesting or amusing letters that have appeared in the Australian press during the previous week. It can be heard <u>Fri</u> 1140, 1840, <u>Sat</u> 2012, <u>Sun</u> 0212 GMT......Monday through Friday, you can hear the following team of announcers presenting music and features of Australia: 1900-2400 GMT Rick Dowling; 0000-0500 GMT Mary Adams; 0500-0900 GMT Rob Hoskin; 0900-1100 GMT COUNTDOWN with Charles Collins; 1100-1500 Dick Paterson; 1500-1900 GMT NEWS, PUBLIC AFFAIRS, MUSIC. (<u>Direct</u>)

<u>CANADA...(Sam Alexander</u>, NC):"One of my favorite programs on shortwave radio is the Radio Canada International AS IT HAPPENS. Although deradio is the Radio Canada International AS IT HAPPENS. Although de-signed for Canadians away from home, I think that anyone would enjoy the informal way they present unusual but very interesting items of news, and some of their interviews are "way out." Tune in <u>Mon-Fri</u> 2100-2300 GMT(Europe) on 5995, 15325, 17875 or 2200-0000 GMT on 5960 and 9755." Hopefully, the labor disputes will be settled soon. If so, AS IT HAPPENS should feature old radio shows in the last half-hour of the program during the summer(as in recent years).

EGYPT...Radio Cairo broadcasts in English to Europe daily 2115-2245 GMT on 9805 kHz. Daily programs include: 2117 NEWS HEADLINES 2118 ORIENTAL or ARABIC MUSIC 2130 NEWS AND COMMENTARY 2240 WEATHER REPORT 2243 NEWS HEADLINES; other programs include: Monday 2120 THE WAY WE SAY IT 2140 FOCUS 2150 A LOOK AT ANCIENT EGYPT 2205 SONGS AND MUSIC 2215 HISTORY OF CAIRO STREETS 2225 FAVOURITE MELODIES; Tuesday 2120 WORLD OF THE PHAROAHS 2140 SPOTLIGHTS ON THE MIDDLE EAST 2150 CAIRO MACAZINE 2215 ABOUT ARABIC BOOKS 2225 TIME AND MUSIC; Wednesday 2125 QUIZ TIME(Part I) 2140 EGYPT & THE PALESTINE CAUSE 2145 QUIZ TIME(Part I) 2150 CAIRO DIARY 2200 CAREER WOMEN 2215 YOU ASK...WE ANSWER 2225 HIT FARADE; THURSDAY 2120 HERE AND THERE 2145 ARABIC SONG 2150 DIALOGUE FOR PEACE 2205 FILMS AND PLAYS 2220 SCIENCE IN EGYPT 2225 A THEME IN SONGS; Friday 2120 ANCIENT EGYPTAN CIVILIZATION 2145 LISTENERS' CLUB 2215 FROM MECCA TO MEDINA 2225 DOWN MEMORY LANE; Saturday 2120 STAMP COLLECTORS CLUB 2140 PRESS REVIEW 2150 MUSIC AROUND THE WORLD 2205 COLLECTORS CLUB 2140 PRESS REVIEW 2150 MUSIC AROUND THE WORLD 2205 CITY OF THE THOUSAND MINARETS 2215 MEETING IN CAIRO 2230 CULTURAL TALK; Sunday 2120 THIS WEEK IN HISTORY 2145 WITH THE LISTENERS 2215 POLITICAL ENCYCLOPEDIA 2225 ALBUM REVIEW. (John H. Denmitt, PA)

COMING UP...GREAT BRITAIN, HOLLAND, SPAIN AND MORE!

PROGRAM PANORAMA, Page 2

10th ANNIVERSARY EDITION

JULY 1981

GREAT BRITAIN... The Royal Wedding highlights BBC World Service program-ming this month. Prince Charles and Lady Diana will be married on Wednesday, July 29. BBCWS coverage can be heard from 0905 GMT to ap-proximately 1145 GMT. Other than the regular World

Service frequencies, there will be additional chan-The honeymoon departure will be covered in OUTLOOK @



1515 GMT. Edited highlights will be heard later in the day at 2030 GMT, and on the 30th @ 0030 GMT. The later programs will be 45 minutes in length. (Thanks to <u>Ralf Munster</u>, GA and <u>London Calling</u> 7/81)

HOLLAND...Some items concerning Radio Nederland's English programming: AFRO-SCENE on Mon, Wed, Fri 1849, 2049 GMT; MAINSTREAM ASIA now 30 mins. on Fri 1449 GMT; SUNDAY WEST Sun 0703 GMT; REPORT Mon, Wed, Fri during regular transmissions, combines MONDAY PROGRAMME with the news magazine programs; HIS AND HERS remains on Tue, but it is now a music <u>and</u> information request program; MEDIA-NETWORK is on Thu; BEST OF RADIO NEDERLAND on <u>Sat</u> has reruns of your RN favorites; HAPPY STATION can still be heard on <u>Sun</u>. (<u>Dale</u> <u>Park</u>, HI)

NEW ZEALAND ... NEW ZEALAND CALLING is a half-hour broadcast for shortwave listeners scheduled for the 1st and 3rd Monday of each month. Tune in at 0315 GMT on 17860 and 15485 kHz or 1015 GMT on 11945 for listeners' letters, Arthur Cushen DX tips and other features.(<u>R. Hesc</u> NY

PHILIPPINES...Radio Veritas has a DX program giving tips on reception, schedules and antennas, in English Mondays 1430-1450 GMT on 9605 kHz. Tune in for some very good tips. (Earle Lord, CA)

SPAIN...SPEEDXer Leon Kanopka, Jr. of NY has received a letter from Radio Exterior de Espana's DX section concerning the rumored closure of the English North American Service..."Concerning the rumore closure our North American English Service could be discontinued, we can as-sure you that it was completely gratuitous. No measure has been taken with this respect, although it was certain that at the end of 1980 there came the rumour but fortunately it never has been realized."

SWEDEN...Radio Sweden continues to broadcast SWEDEN CALLING DXERS during its <u>Tuesday</u> English transmissions. Host George Wood features the latest <u>DX</u> and station news each week...THE SATURDAY SHOW continues to present satire and music on that day each week. The program has been on the air since 1968. (Thanks to John H. Demmitt, PA)

<u>USA/PORTUGAL/W. GERMANY...</u>Radio Free Europe has an Eng-lish COMMENTARY over the Czechoslovakian Service on Fri only, 2050-2100 GMT. Scheduled frequencies are 15255 and 17835 kHz. Tune in for some interesting listening!



USSR...Weekly features on Radio Moscow World Service include: ROUND ABOUT THE USSR, Mon 0710, 1310, 1910, Tue 0110 GMT; SPOTLIGHT ON SPORTS, Tue 0710, 1310 1910, Wed 0110 GMT; LISTENERS FORUM, Thu 0710, 1310, 1910, Fri 0110; SCIENCE & ENGINEERING, Fri 0710, 1310, 1910, Sat 0110; MEET THE PEOPLE, Sat 0710, 1310, 1910, Sum 0110; FOR YOUR ASKING, Sum 0710, 1310, 1910, Mon 0110; MAILEAG, Wed 0710, 1310, 1910, Thu 0110, Sat 1610, 2210, Sum 0410, 1010; CULTURE AND THE ARTS, Sum 1610, 2210, Mon 0410, 1010; DISC PANORAMA, Mon 0730, 1330, 1930, Tue 0130; JAZZ SHOW, Tue 0730, 1330, 1930, Wed 0130; THE FOLK BOX, Thu 0730, 1330, 1930, Fri 0130; MUSIC & MUSICIANS, Sum 0730, 1330, 1930, Mon 0130; MUSIC AT YOUR REQUEST, Sum 0730, 1330, 1930, Mon 0130, Wed 0730, 1330, 1930, Thu 0130 GMT. (Paul Brewer, TN)...Of course, there's also the regular North American Service as well--to the Eastern and Western Coasts. To Western North America RM is back in the 16 and 19 meter Coasts. To Western North America RM is back in the 16 and 19 meter bands and it signs off at 0700 GMT. (M. Reid, CA)

So ends the 10th Anniversary Edition of <u>Program Panorama</u>. As SPEEDX begins its 11th year, let's all pledge to keep it the club for Active Shortwave Listeners--be sure to contribute to your favorite columns (I hope that <u>Program Panorama</u> is one of them)! 73, Wearly 6/15/81



GILFER ASSOCIATES: Released a news letter some time ago (right after the last column was finished in May!) announcing several changes in their catalog. The Datong AD-170 is still available at \$96 postpaid. This is superceded by the later AD-270. Also new is the Info-Tech M-200F CW/RTTY demodulators. Gilfe: Ğilfer says they have a special on one M-200E/Javelin 9" Monitor system used in good shape for \$595. Send for the bulletin for other tid-bits of info to: Gilfer Associates, Inc., P. 0. Box 239, Park Ridge, NJ., 07656. Perry says the SONY ICF-2001 receivers have been very scarce lately and have been unavailable. Speaking of Gilfer...this is where my Eddystone 830/7 came from. It was used and was pictured on the front cover of Gilfer's old catalog. NO, they have no more! This was the last of the lot. I know of only one other 830 in the country and that was the one owned by the late Bob Donly. JERRY RUBACKIN, 407 Highland Ave., Somerville, Mass., 02144, (A new SPEEDX member) is looking for a past "review" of the old National HRO-500 receiver. Can anyone help?? (Parts for the HRO-500 are exceedingly difficult to obtain Jerry, and the receiver is very difficult to service. If you are trying to overhaul it yourself, good luck! If you are contemplating having someone do it, be prepared for a BIG bill. <u>IF</u> it is working normally, take care of it, as they are fairly good performers. The design is somewhat "primitive" by present day standards. This was a very early solid state design before the days of GOOD silicon transistors and integrated circuits. Good DXing!-Ed.) ANARC MARKETPLACE REPORT had some information about a new type antenna Called the Isotron 60, made for 60 meter DXing. Made by Bilal Co., S.R. Florissant, Colorado 80816. Available from Gilfer..(see address above) New catalog out by Fair Radio Sales (WS81) P.O. Box 1105, Lima, Ohio., 45802. They have been in the surplus radio business for years and the catalog is a "mine" of info for the surplus buff. Other items of interest too. Send a Market of The Marketplace Report, Harold Sellers, 3 Camrose Crescent, Scarborogh, Ont., Canada Mil 285. Slip in an IRC to help them with the postal costs. Harold sez: "See you at ANARC Convention in Thunder Bay! SSB MONITORING on old receivers (with NO B.F.O.) This can be accomplished quite easily for "spot" frequencies frequently listened to. (Such as NMN coast Guard Portsmouth on 6506.4 Khz.) (This is a very active SSB channel at night for the CG, as it's used when their "regular" RTTY links fail!) This by means of a crystal oscillator radiating a signal EXACTLY on the desired channel. Receiver drift will have no effect on this scheme, so a relatively "unsuitable" receiver can be pressed into service. The block marked "Xtal Oscillator" is a prebuilt module made by International Crystals, in Oklahoma (Ham publications will reveal their latest address, I can't find my QST magazine!I-Ed.) The module is a model AOC Oscillator. Power can be supplied as shown or from a 9 volt transistor radio bettery. The length and position of the "antenna" on the oscillator is critical for least distortion of the SSB signal, but is not at all difficult to adjust. A BC-221 or "IM" a SPEEDXer who didn't write his name on the letter.

| 47 s 47 s | INT. XTALS | "ANTENNA" |
|---|------------|---|
| RECEIVER +1 1000 M. 1+ FILAMENT TE 16-501 ST | "AOC" | TO RECEIVER AS REQUIRED. |
| SUPPLY MT MT (6 - 12 V. A.C.) | | +++++++++++++++++++++++++++++++++++++++ |

TECHNICAL TOPICS....JULY 1981....Page 2

SPEEDXer Rowland Archer wants to know how the older sets like the Hammerlund SP-600 and the Collins R-390A stack up to the newer "super" receivers like the Drake R-7, NRD515/505 etc. Anyone have any comments?? Please write direct to Rowland at: Flint Ridge 59, Hillsborough, NC, 27278. (Rowland, the "oldies" can still give lots of mileage if you are on a limited budget! Most tube receivers can give performance equal to solid state ones budget! Most tube receivers can give performance equal to solid state ones if you consider the technology when each was produced. Sensitivity/selectivity specifications remain the same whether it is a 200 lb. "boat anchor" set or a 5 lb. integrated circuit goody. Traditionally, a tube set consumes MORE power and requires MORE maintenance to keep its performance up. They get HOT too! Something to consider if you don't have airconditioning in summer. No way you can solar power a Collins R-390 economically. I have used tube sets for years and still have one: an Eddystone 830/7. I plan to keep it as long as I can keep a stock of tubes and can afford the electric bill! **RADIO** SHACK DX-300/302... I have had inquiries as to these receivers for some time now asking for advice to their servicability. Personally, I think the performance of the DX-300 was and is sadly lacking. My contact with the newer DX-302 model has been VERY limited, but reports from readers say it is little improved. I do not recommend <u>NOR</u> condemn this set. My advice is: try it, you might like it. <u>BE SURE</u> you keep your ORIGINAL sales ticket and box, pack-ing the set was shipped in. Do not deface the set in ANY way, and have an understanding with the person that sells it to you, that he will accept it for a <u>FULL</u> refund if you are <u>not</u> satisfied after a trial period. MFJ-732 DXers Communications filter... A relatively new item. This unit is introduced between the "headphone" jack or audio output jack and an external loudspeaker (if desired). This unit is sort of "tone control" in that it loudspeaker (if desired). This unit is sort of "tone control" in that it will pass a "band" of audio frequencies as comes from your receiver, or act as a bass cut or "highpass" filter or a treble cut or "lowpass" filter. By pressing various buttons one can cut the "lows" from 300 or 500 Hz. down. This is useful for reducing low frequency "beats" or "hets" from stations very close together, usually too close to deal with by conventional "I.F." filters. One can also cut the "highs" at 3000, 2200, or 1500 Hz. up. This is very useful in reducing the 5 khz. hets produced by adjacent SWBC stations. Also the high cut or lowpass mode will reduce the harshness of atmospheric static (QRN). A loudspeaker is built in to the cabinet $(5\frac{1}{2} \times 5\frac{1}{2} \times 1 \ 3/4)$ and this or an external loudspeaker can be used. Power requirements are 12-18 volts DC. Any small 12 volt supply (viz; A CB supply) will power it. This might be what you need to enhance the selectivity of your receiver and not spend a bundle. MFJ offers a money back if you are not satisfied guar-antee, so you almost can't go wrong. Write to them for more info or your Ms, 39762. Tell them you heard about it in SPEEDX. <u>COMMENT</u>: Let me start with a "non-SWL" item!! This Editor is in need of a Surveyor's Transit. Condition not too important as long as everything works and it is servicable. With or without tripod. An alidade would also do, but a Transit is preferred. No not a builder's or dumpy level. I have for

a transit is preferred. No not a builder's or dumpy level. I have for "trade" a Maritime Commission marine Sextant, Micrometer drum type with case and in good condition. What have you???!! Now that I've confused you all with that!! What's the old saying: If you don't ask? How do you know you can't get it? etc. I will not be able to attend ANARC this year as it is too far away to be in my "budget"! Hopefully, next time. I am looking forward to meeting some of you in the future. I have managed this with a few of you in my travels, and hope to continue to look up DXers in the future. Remember that if you need a personal reply, send an SASE or two stamps. Overseas readers send me AIRMAIL postage in YOUR stamps for 1 oz.



JULIO, 1981

NEWS ITEM: "'Radio Free Cuba' Wins Backing of U.S. Senate." (New York Times, 6/18/81)

Washington, June 17 -- The Senate approved today the designation of United States Government-financed radio broadcasts directed at Cuba as a Radio Free Cuba.

Senator Jesse Helms, Republican of North Carolina, introduced the proposal, which was included in the State Department spending authorization bill adopted by voice vote.

Senator Helms said in a statement on the floor of the Senate: "The broadcasts should be geared toward telling Cubans the hard facts about the Castro regime."

The Voice of America, the radio arm of the International Communications Agency, now has five and a half hours of daily broadcasts in Spanish from a transmitter in the Florida Keys that is heard in Cuba and other Caribbean countries.

My format experiment last month was received fairly warmly. Of approximately 15 comments I got, 10 were favorable and 5 were opposed. Curiously enough, most of those who favored the new format were regular reporters, while most of those who opposed it were not. I will take up the proposed format change with the Managing Editor.

The Canadian NABET strike is still on, as of this writing. I must say that I miss As It Happens and DXDigest. I am sure that all of you join me in wishing for an early end to the strike.

I attended the Washington Metropolitan Area DX Association meeting in Silver Spring, MD last May 30. I would like to thank Dan Robinson for putting me up in Washington, and also for calling R. Netherlands' call-in show that afternoon and asking me to talk. I was the last caller on the afternoon EDT edition. Luckily, Dan paid for the call. (The procedure is that, when you call RN, they take your name and number and call you back. You do not, then, have to wait forever on a trans-Atlantic phone line to get on the show.) I met SPEEDXer John Kegel at the meeting, as well as the doyenne of the group, Arlene Luskin (whom I remember from the 1978 ANARC Convention in Montreal). I plan to continue to attend meetings down there.

From Glenn Hauser: "6904, 1200. After having been on 6981v for a while, and before that above 7000, R. Venceremos, the FMLN station opposing the Duarte government in El Salvador, landed here, first noted 5/18 0110 thanks to Phil Marshall and Andy Newton tip, 00116*. I believe they gave broadcast times as 8-9 am, 1-3 pm, and 6-7 pm, on '40 metros.' This time it was on 6902v; the fqy wavers with modulation (FMs), and also varies a few kHz from one transmission to the next..."

6989v 0300 "R. Cuba Libre has been following its announced schedule of 'll pm Thursdays & Sundays' (CMT Fri & Mon 0300) very closely, and has good strong signal and only light interference -- occasional carrier sweeps across fqy but nothing constant. 5/15 0300 beeps for a minute or so, then anthem & s/on, says they are being jammed but @0322, despite this getting lots of reception reports from Cuba. This xmsn dealt with violation of human rights in Cuba; 0324 international nx, including items on Spanish Communist Party, and Poland; 0327*. In the middle of each transmission they give their four mailing addresses, which as best I can copy them are: Apartado Los Ruices 70-372 (or 7362), Caracas, 107, Venezuela; Apartado 10220, Mexico 1, DF; Apartado 4241, San Jose, Costa Rica; and GPO Box 1031, San Juan, PR 00936. ...5/25...0325 said they would give names of political prisoners in upcoming px; the Movement has started an international campaign; 0329*." (both from Hauser, TN) Now, remembering that any logging printed without a language designation was heard in Spanish, I present...

SOUTH AMERICA

- ARGENTINA
- 0200 R. Rivadavia, OM w/ mentions of Argentina, did not hear ID, had 4 short, 1 5881t long time pips @0200 (333; 5/2. Moman, AB)
- 6060 *0901 R.Nacional, ID, names of MW stations in net, foll. by tlk by YL in SS (fr; 5/25. Lobdell, NJ)
- 0100 R. Argentina, anmt by YL w/ fqys, many mentions of Argentina, but did not 11710 hear positive ID (322; 5/2. Moman, AB)
- R. Splendid, OM ancr, mx to 1000, very SS; "March of the Toreadors," ID: 11880 0932 R. Splendid, Buenos Aires. Host's name: Antonio Vargas.(322; 5/24.Greenwood,PA) 0156 R. El Mundo, weak signal fading in/out, LAm mx, threatened by Moscow 15290
 - *0158, buried by Brazil @0159 (232; 5/17. Schlesinger, TX)

BOLIVIA

- 0110 R. Frontera, used LSB to dig out of noise. YL hosting show of old-style serenades, various IDs: "LV de Cobija;" "Esta es R. Frontera, Cobija," (222; 4730 5/31. Greenwood, PA)
- 0003 R. Mamoré, messages, (422; 4/22. Povrzenic, ARGENTINA) ARGENTINA) 4739
- 0230 R. Los Andes, basketball match, Tarija vs. La Paz (533; 4/19. Povrzenic,/ 4775
- 2350 R. Nueva América, La Paz, ads, movie ads (522; 4/29. Povrzenic, ARGENTINA) 4796 4797
- 0025 R. Nueva América, OM/YL w/ repeated IDs, promo @0030, noticias, splatter from Lara (fr/gd; 5/25. Parks, FL) Povrzenic, ARGENTINA) 0940 R. Juan XXIII, S.I. de Velasco, OM w/ slogan & mx "camba," (522; 4/23./
- 4965 (0155, have noted several times. YL/OM, ID: "Esta es R. Machupo," mx, rustic 5431 type (222; 5/31. Greenwood, PA)(0105, nondescript LAm mx, couldn't copy voice due to SSB QRM/QRN though mx OK at times (pr; 5/23. Parks, FL)
- 0050 R. Illimaní, Bolivian pop mx sung by various groups w/ orch in SS; ID by OM @0053. (443; 5/19. Peck, NY)(2335, R. Illimani, LV de Bolivia, "Música de 6025 Patria," non-stop huaynos, campesino mx to 0000 ID, 0M/YL tlk, no Portugal to-night (fr/gd; 5/15. Parks, FL)+1
- 1041 R. Fanamericana, "Buenos Días hermanos campesinos," fine Bolivian mx, good 6105 signal (444; 5/28. Jones, MS)(1029, deep-voiced OM ancr, lots of flute mx, 1052 f/o (232; 5/9. Archer, NC)+1

BRAZIL

- 2320 0155 R. 8 de Setembro, PP, tlk, vocal by OM, Nutcracker Suite, ID, 0203* (weak but clear, 5/25. Lobdell, NJ)
- 0205 R. Cultura da Aractuba, PP, OM w/ Brazilian pops, including EE oldie by 2450 Bread, noted R. Cultura in ID, but static spoiled rest (weak; 5/25. Lobdell, NJ) 0128 R. Ribeirão Preto, tlk by OM in PP, then full ID, QTH, fqys. Ads, some 3205
- vocals (good; 5/25. Lobdell, NJ)
- 0110 Lins R. Clube, PP, SAm mx, IDs, 0202* (222; 5/29. Cohen, PA) 3225 TINA)
- 3285
- 0835 R. Clube, Teresina, PP, OM w/ sertaneja mx (222; 5/15. Povrzenic, ARGEN-/ 0115 R. Clube de Conquista, PP, rel. tlk by OM, ID @0431, nagged by CHU and 3335 usual QRM, (333; 5/26. Cunningham, OH)
- 0840 R. Educação Rural, Campo Grande, PP, px or sertaneja mx, "Bom Dia sertão," 4752 (ex-4760 kHz; nom. 4755 kHz)(533; 5/4. Povrzenic, ARGENTINA)
- 4765 0901 R. Em. Rural Santarem, PP, mx box TC, full ID (5/24. Novello, NY)
- 4765 1000 R. Nacional Cruzeiro do Sul, PP, OM w/ ID & px mx, sertaneja (522; 4/17. Povrzenic, ARGENTINA) ARGENTINA)
- 2356 R.Dif. do Amazonas, Manaus, PP, messages px & ads (522; 4/29. Povrzenic,/ 4805
- 4835 0201 R. Nal. de Boa Vista, PP, nonstop light mx, ID @0216 (443; 5/3. Cucura, PA) 0832 R. Clube do Para, PP, mx, 2 joking ancrs, roosters/bells, IDs sung by 4855
- children (343; 5/18. Kanopka, NY) 4855 0128 Por um Mundo Melhor, PP, quiet songs, 0131 OM tlk w/ ID as above @0132 (322; 5/2. Moman, AB)
- 4895 0040 R. Baré, PP, soccer match (522; 4/17. Povrzenic, ARGENTINA) GENTINA)
- 4905 2338 R. Relogio Federal, PP, OM w/ rel. px, sermons (533; 5/3. Povrzenic, AR-/
- 0530 R. Brasil Central, PP, Brazilian mx, ID by OM w/ drums (343; 5/11. Heller, 4985 WA)(0053, 333; 5/30. Cunningham, OH)
- 5035 0045 R. Aparecida, PP, Brazilian pop mx, ID, weak (222; 5/26. Alexander, PA)
- 0110 R. Inconfidência, PP, OM tlk w/ ID, many mentions of Brazil, jingles, ads, 6000 pop mx (433; 5/2. Moman, AB)(0150, ID w/ fqy by OM, "Emisoras Brasileiras, la
- Radio Inconfidência do Belo Horizonte," [343; 5/12. Heller, WA]) 2358 R. Aparecida, PP, pop mx, ID, fqy, mbs, "...Aparecida, transmitindo de 6010 Aparecida, São Paulo, Brasil...en Aparecida..." TC, (232; //5035. 5/24. Cunning-ham, OH)(2340, "Disco de Brasil," (gd; 5/17. Parks, FL)
- 6015 0835 R. Clube Pernambuco, PP, ID by OM & sertaneja mx (222; 5/4. Povrzenic, ARG)

BRAZIL -- (CONTINUED) R. Universo, Curitiba, PP, soccer match between Paranavai and Coroados 6020 (few fqys added in SW // 9545)(422; 5/14. Povrzenic, ARGENTINA) 0106 R. Globo, PP, nice clear ID by deep-voiced OM, many mentions of Brazil, 6035 cheering, whistles, etc. (333; 5/2. Moman, AB) 2300 R. Jornal de Comercio, PP, flute-like mx followed by ID, OM/YL w/ tlk. mx, 6085 2330* (pr; 5/19. Parks, FL) 2310 R. Nacional Sao Paulo, PP, OM w/ tlk, mx, many ments of Brazil, ID @2330, 6125 singing ads (fr; 5/21. Parks, FL) 2330 R. Bandeirantes, PP, Brazilian pops, intros, frequent IDs by OM, ads, nx, 6185 wx (gd; 5/14. Parks, FL) 2310 R. do Sousa, PP, tentative ID as above, followed by tentative callsign, 9505t typical Brazilian mx, DJ chatter. Possibly R. Record, but no ID @close. Periodic BBC splatter. (fr; 5/23. Parks, FL) 9635 0042 R. Aparecida, PP, Brazilian ballads and EZL mx, occasional TCs/jingles, QRMed by Spain @9630 (322; 5/26. Cunningham, OH) 11780 *0800 R.Brás, PP, OM and PP chipmunk (sounded like Alvin)(544; 5/29.Thompson,CA) 1015 R. Timbira, PP, tlk by OM, seemed to be commodity quotes, singing ad for supermarket @1032. Full ID including call letters and fqys for each outlet. 15212a Quick singing ID by YL, (gd to QRM by BBC "Oranges and Lemons" @1040 on 15215: 6/7. Lobdell, MA) 15290 0220 R.Brás, EE, mx, sugar cane from Brazil, coffee wears out the land (to say nothing of our nerves; ask Robert Young. ch)(443; 5/11. Forbes, TX)(0200, 554; 5/24. Osborne, MI)(0207, 444; 5/15. Kerrigan, IL)+6 1205 R.Brás, PP, Brazilian mx, cmt in PP, clear IDs (333; 5/24. Farmer, TN) 15445 (1155, 333; 5/16. Archer, NC)(2255, 433; 5/30. Berkholtz, MN) 17810 1947 R.Bras, EE, Listeners' letters read, mx, Eur. Svce., (333; 5/28.Farmer,TN) 0214 R.Bras, EE, ID, OM cmt on auto price increase in Brazil, tourism (433; 5/9. Hodsdon, MN)(0200, 432; 5/18. Byron, NY)(0206, 333; 5/20. Sanderson, AZ)+3 17830 CHILE

6080 1059 R. Patagonia Chilena, OM tlk, several IDs @1100, more tlk, also heard several Nacional de Chile anmts as well (232;1 5/7. Moman, AB)

- 0200 R. Nacional de Chile, OM w/ several IDs, tlk (333; 5/l. Moman, AB) 0100 R.Nacional, soccer between Chile and Ecuador, played in Guayaquil (444; 9550 5/24. Grosvenor, CA)
- 0130 R. Nacional de Chile, mx from album "Queen," including "Another One Bites 15150 the Dust," (534; 5/31. Alexander, NC)(0110, 434; 6/7. Crumpler, CA)
- COLOMBIA
- 4814.7 0400 R. Guatapurí, tlk, mx, IDs (332; 5/14. Kanopka, NY)(*1000, 443; 5/15. Schlesinger, TX)(0425, 333; 5/7. Moman, AB)(0350, 343; 5/17. Heller, WA)(0035, 333; 6/3. Blaize, LA)
- 4865 0346 LV del Cinaruco, LAm/Colombian mx, OM ID @0350, (gd; 6/1. Huffaker, Fisher, Leeman, Armada, Phelps; MEXICO) Hereafter referred to as "The Mob," hi! ch)(0030, 522; 4/17. Povrzenic, ARGENTINA)
- 4875 0547 R. Super de Medellin, LAm pop ballads, TCs, item on death of President
- Roldos of Ecuador (232; 5/25. Cunningham, OH) (0800, 242; 5/18. Kanopka, NY) 0823 Ondas del Meta, Local mx w/ OM talking before/during/after mx. Lots of IDs, ads, & "Buenos Días"es (332; 5/14. Schlesinger, TX) 4885
- 4896 0916 Brisas del Cítaro, occasional LAm mx, lots of ads, lots of anmts, and lots
- of QSB (How about lots of IDs? ch)(442; 5/5. Schlesinger, TX) 0423 R. Colosal, sentimental LAm mx, IDs 0425/0428, TC l min fast (352; 6/3. Munster, GA)(0540, 432; 5/10. Forbes, TX)(0445, 342; 5/31. Heller, WA) 0912 R. Santa Fé, bouncy LAm pops, OM DJ w/ ID/TC between most songs, better 4945
- 4965 @1045 (322; 5/16. Archer, NC)
- 0751 Radio Cinco, local mx w/ a minimum of interruptions, ID @0800 (232; 5/13. 5040 Schlesinger, TX)
- 5075 1025 R. Sutatenza, 2 OMM tlk, ID/jingle @1030, ads, TC, cow mooing/rooster crowing, finally back to px (444; 6/3. Thompson, CA)(0928, 442;5/21.Kanopka, NY)
- 0935 LV de los Centauros, full ID @0535, mentioned Villavicencio, fqys, many 5955 TCs and IDs between bouncy LAm vocal selections, stronger than Guyana on 5950, het (433; 5/9. Archer, NC)(0436, 322; 5/17. Novello, NY)
- 6065 0824 R. Super de Bogota, Lively LAm pop mx, OM singers, howling, screaming ID NY)+1 by OM, (fr/gd, 5/23. Archer, NC)(0900, 433; 5/19. Kanopka, NY)+1 0520 LV del LLano, Caribbean mx w/ singing, called out "La Hora Super, son las
- 6115 12 y 20." TC after every record (333; without noise it would sound better; 5/9. Grosvenor, CA)(0650, 343; 5/9. Miller, CA)(0900, 444; 5/10. Archer, NC)(0850, px "LLanera" of local folk mx (322; 4/20. Povrzenic, ARGENTINA)(0720, 333; 5/28. Farmer, TN)
- 6120 1004 R. Super, political tlk to 1007, followed by another spoken program. Good signal (444; 5/3. Schlesinger, TX)

COLOMBIA -- (CONTINUED)

- 0809 LV del Huila, ID after each lively piece of mx or song (333; 5/8. Kerri-6150 gan, IL)(0832, 433; 5/23. Archer, NC)
- 1020 R. Nacional, Bogota, lesson 69 of educational px w/ YL&OM (422; 5/11. 9635 Povrzenic, ARGENTINA)
- 2256 R. Nacional de Colombia, heard OM ID under the ID of DW, YL cmt, then a radio play (322; 5/16. Farmer, TN) 11795
- 15333.5 0305 R. Nacional de Colombia, nice classical mx, ID @0305, more mx, no // hrd (444; 6/1. Blaize, LA)

ECUADOR

- 0105 R. Federación, Quechua(?), uninterrupted LAm ballads, lots of "dead air" 3360 between selections, KOd by RTTY QWRM @0220 (fr/gd, 5/13. Parks, FL)
- 0235 Escuelas Radiofónicas Populares, nonstop LAm/Andean mx, ID by OM @0245, 3985 noticias by YL (pr/fr; 5/22. Parks, FL)
- 0406 CRE, ads, TC, ID, mx, (333; 6/1. The Mob, MEXICO)(0345, 353; 5/14. Kanopka, NY) 4655 4679.6 0305 R.Nacional Espejo, opera-type singing, very soothing. Sounded like Ave Maria (353; 5/26. Earhart, PA)(0434, 333; 5/22. Heyman, NY)(0928, 333; 5/25. Kanopka, NY)(0415, 433; 5/20. Cook, CA)
- 0035 R. El Mundo, IDed as R. El Mundo, tentative mention of "Guayaquil," lost under HRVC. Noxious ute absent. (fr/pr, 5/25. Parks, FL)///(fr; 5/17. Parks, FL) 4825t
- 0140 R. Rio Amazonas, uninterrupted LAm vocals, ID by YL @0200, religious px/ 4870 0442 R. Centinela del Sur, Coverage of death of President Roldos; NA, 0505* 4890t
- (222; 5/25. Cunningham, OH)
- 0344 Em. Gran Colombia, Argentine-sounding tango mx, ID as "Gran Colombia," 4912 terrible het, Radio Cadena Nacional reference, why? (Probably belongs to the R.C.N. of Ecuador. ch)(322; 5/20. Cunningham, OH)(0412, 343; 5/7. Moman, AB) 0344 R. Quito, nonstop coverage of death of Pres. Roldos. Bio of el Presidente.
- 4920 (444; 5/25. Cunningham, OH)(0420, 343; 5/30. Heller, WA)(0421, 343;5/7. Moman, AB) 1030 HCJB, Italian, children's choir, OM w/ ID&fqys, rooster crowing (333; 6050
- 5/16. Archer, NC)
- 0930 HCJB, Quechua, OM w/ sermon, guitar/chorus; "Jesus Loves Me" in lang. (333; 5/10. Archer, NC) 6090
- 0230 HCJB, EE/RR, EE ID, px to Europe in Russian (333; 5/8. Moman, AB) 9560
- 0100 HCJB, EE, Passport, Middle of the Road Monument. (A statue to the uncom-mitted center?? ch)(454; 5/19. Demmitt, PA)(0230, 323; 5/13. McKinney, PA) 0530 HCJB, EE, OM ID, TC, into "Passport," there are 53.9 million fishermen 9745
- 11915 (fisherpeople? ch) in U.S. (545; 5/12. Marshall, AZ)

2330 HCJB, 1/2-hour in EE to SAm 2330-2400 for J81, but also well heard in NAm, 15180 this xmsn includes some packaged pxx w/ limited evangelical elements (Hauser, TN)

- 0642 HCJB, EE, YL talking about problems of some people, Hymn @0644 "I Must Tell Jesus," request for people with problems to write for counseling (Dear Mr. 15225 Tell Jesus," request for people with p Anthony... ch)(454; 5/25. Earhart, PA)
- 0200 HCJB, EE, Unshackled: A Man Named Ray -- a man who did not know his own 15355 identity as he assumed those his friends expected. (333; 5/19. Demmitt, PA) (0253, 312; 5/3. Miller, MA) 0230 HCJB, EE, DXPL, item on Dan Ferguson's computer schedule.
- Discussed 15360 FRG-7700. IS of Madagascar (444; 5/24. Demmitt, PA)
- 0130 HCJB, EE, OM, Passport px, tlk on running new lines to new high-power an-17815 tenna (554; 5/7. Schroeder, WI)
- 0035 HCJB, EE, new fqy @0035-0230, they should have been using 16m years ago 17885 for this svce; fqy is jammed but HCJB can overcome it (Hauser, TN) +13

FRENCH GUYANA

- *0900 FR3, FF, 0855 OC w/ tone, 0900 guitar IS for 20 secs, NA, OM ancr w/ ID, 3395 s/on. 0918 f/out (fr; ute QRM; 5/23. Archer, NC)
- 4972 *0900 FR3, FF, electric guitar IS, NA, ID, //3385 (343; 5/8. Cucura, PA)

GUYANA

0835 GBC, EE, ID, "Guyana Broadcasting Corporation," talk about motherhood and 5950 short Indian mx selections (443; 5/10. Peck, NY)(0906, ID: "Regional Service of GBC, Channel 2," "Mx from the Movies," dedications for Mother's Day, ads for roofer in Georgetown [433; 5/9. Archer, NC])(0817, EE early morning show w/ local/U.S. pop mx, birthday anmts, sked of power cuts [433; 6/4. Bledsoe, MO])+1

PARAGUAY

11914.3 0223 R. Nacional, Classical/operatic mx, 0249: Clear ID by YL. 0249-0257: "Me-lodias del Paraguay," 0259* (533; 5/17. Rocha, CA)(0056, instrumental medleys from Simon/Garfunkel, martial mx, and J.C. Superstar. The over 25-minute lack of interruption may be a LAm record [433; 5/18. Schlesinger, TX])(2355, long list of local radio stations followed by nx, ID, political speech [fr/pr; 5/5. Parks, FL])(0145, 322; 5/6. Moman, AB)(0140, 332; 5/25. Earhart, FA)(0042, 333; 6/7. Crumpler, CA)

PERU 0332 R, Atlantida, OM DJ, Blondie mx, IDs, disgustingly strong for a Peruvian! (Got something against Perú??? ch)(333; 5/13. Archer, NC)(0355, 333; 5/13. Cook, 4790 CA)(0443, 333; 5/10. Heller, WA) ARGENTINA)

0857 La Nueva Voz del Centro, huayno mx px w/ messages (522; 4/17. Povrzenic./ 4800

0020 R. Cultura Amauta, LAm mx w/ occasional anmts, underneath and mixing w/ R. 4955t Cultura Campos. No IDs noted (pr; 5/19. Parks, FL) 0030 R. Andina, noticias, ID by OM @0030, occasional ads (pr/fr; 5/27. Parks,

4995 FL)(0523, Dept. of Health anmt w/ woman & baby @0519, NA @0523 s/off, otherwise almost continuous Andean mx from 0447 [342; 5/31. Huffaker, MEXICO])

- 1015 R. Esmeralda, Huanta, OM w/ ID & huayno mx (ex-5300 kHz (533; 4/17. Povr-5050 zenic, ARGENTINA)
- 5970 0515 R. El Sol, caught part of speech of Finance Minister re loan of \$55 million dollars (soles? ch) to help develop agricultural industry (444; 5/4. Grosvenor, CA)(1049, 444; 5/28. Jones, MS)(0445, ad for Banco de la Nación de Peru, ID, [332; 5/6. Heller, WA])(0329, 433; 6/7. Crumpler, CA)
- 0240 R. Victoria, mx px: "Noche de Alegría," (522; 4/19. Povrzenic, ARGENTINA) 1030 R. Unión, Lima, folk mx px "Tierra fecunda," (533; 5/13. Povrzenic, ARGEN-6020
- 6115 TINA)(1023, 443; 5/13. Schlesinger, TX)
- 6175 1026 R. Tawantinsuyo, one ad after another, ID by YL @1031. Strong signal, best ever heard (444; 5/28. Jones, MS)
- 6195 1035 R. Cusco, Indian, Peruvian mx, TCs, troubled by het (332; 5/28. Jones, MS)
- 9487 2355 R. Tacna, LAm nx, TC, ad string, ID by OM w/ reverb & musical fanfare. Some QRM from RTTY on 9485 (fr/gd; 5/22. Parks, FL)
- 0000 R. Nacional, Tacna, tlk by YL, ID as "R. Nacional de Perú;" hrd after An-9534 gola s/off (fr; 5/24. Parks, FL)

SURINAM 5006

4 Tilletter

5/22. Heyman, NY) 0845 R. Apintie, chanting, mx, YL ancr, IDs (343; 5/25. Kanopka, NY)(0440, 323;/

URUGUAY

2328 R. Carve, used USB to separate from R. Cultura de Bahia on 6154. Signal 6155 lost @2405. ID: "Esta es Carve, Montevideo, Uruguay." Traditional/ romantic mx (222; 5/28. Greenwood, PA)

- 9515
- 0130 SODRE, EE, ID w/ fqys, px about Uruguay, EZL mx (333; 5/6. Moman, AB) 1002 R. El Espectador, noted on top of 4VEH rapid fire nx/sx, quick IDs, men-11835 tions of Montevideo. 4VEH became dominant @1018, (422; 5/25. Greenwood, PA)
- 0030 SODRE, EE/SS, nx, mx, many IDs; and as International Svce. from the city of Montevideo, 0059* abruptly (444; 5/21. Bruner, CO)(0015, 433; 5/23. Lord, 11885 CA)(0027, 222; 6/7. Crumpler, CA)
- 15273.3t 0025 SODRE, lots of OM tlk, no music, did not hear ID @0030 but heard Uruguay mentioned twice @0031 (232; 4/30. Moman, AB)

VENEZUELA

- 4770
- 0235 R. Bolivar, ID, mx (353; 5/17. Gonzalez, NY) 0220 R. Lara, OM w/ lots of mx and IDs (444; 6/6. Leite, MA)(0102, 322; 5/5. 4800 DeRing, NJ) (0230, 333; 6/3. Blaize, LA)+1
- 4840 0917 R. Valera, OM w/ ads against analphabetism (Which is?? Illiteracy, perhaps? ch) (322; 5/4. Povrzenic, ARGENTINA)
- 4900 0055 R. Juventud, American pop mx, REO Speedwagon, Led Zeppelin, Alan Parsons, ID @0110 (333; 6/1. Harvey, PQ)(0106, the prodigal pop station returns, w/ U.S. and LAm rock mx, patter by OM DJ, excellent level [444; 5/7. Cunningham, OH])(0230, 333; 6/1. McKinney, PA)(0117, 333; 5/30. Newton, GA)+3
- 0455 R. Rumbos, lively mx, TC, chimes, ID and fqy list, NA, 0501* (343; 5/5. Moman, AB)(0330, 433; 5/2. Farmer, TN) 4970

0227 Ecos del Torbes, song "Love is Blue," ID (353; 5/30. Alexander, NC) 0225 R. Barquisimeto, "futbol" game in progress, QRN (333; 6/3. Blaize, LA) 4980

4990t (433; 5/22. Thompson, CA)(0308, 444; 6/1. The Mob, MEXICO)+1 5030

- 6010 1025 R. Los Andes, long selections of LAm mx w/ ads, anmts, "Radio Mil Cuarenta" IDs in between (232; 5/6. Schlesinger, TX) 6/4. Jones, MS)
- 6120
- 0927 R. Angostura, long, long ad string, ID, TC, joined Rumbos net. Het (433;/ 0935 R. Turismo, ads, station promos, TCs, instrumentals (444; 5/25. Novello, 6180 NY)(0920, 332; 5/22. Kanopka, NY)

NORTH AND CENTRAL AMERICA

| ANTIGU | A | |
|--------|------|--|
| 6085 | 1002 | DW, nx, (poor, 5/16. Costin, AUSTRALIA) |
| 6175 | 0223 | BBC, EE, cmt on salmon spawning (444; 6/2. Berkholtz, MN) |
| 6195 | 0855 | BBc, EE, bells, opening anmat of Caribbean Relay, (555; 5/22. Kanopka, NY) |
| 9545 | 0530 | DW, EE, s/on, nx: Chancellor Schmidt's tour, (333; 5/24. Demmitt, PA) |

ANTIGUAT -- (CONTINUED) 11785 *1200 DW, GG, is, s/on w/ EE relay ID, (444; 5/16. Archer, NC) 11785 0652 DW, GG, OM vocals, 0700 YL w/IS, OM TC, nx (533; 5/16. Thompson, CA) 0245 BBC, tlk, nx, mentioned various geographical features of LAm (Lima, Colom-11820 bia, Mexico)(433; 5/20. Forbes, TX) 0152 BBC, EE, "Hester, what went wrong?" (Could it have something to do with 11835 that "A" on her bodice? ch)(544; 6/4. Somers, CA) BELIZE 3285 . 0250 R. Belize, EE, OM requests, mx: "Air Supply," (All Out of Love), IDs, BBC nx @0300 by YL (323; 5/30. Miller, GA)(1123, 332; 5/28. Schlesinger, TX) CANADA 5960 2330 RCI, As It Happened, EE, Jack Benny Birthday Special featuring Canada. Jack, Mary, and Rochester were present. Orig. aired 2/43.(444; 5/18.Demmitt, PA) 0137 CFCX, Montréal, EE, local ads and ID: "CFCF, Radio 600" (333; 5/8. Moman, AB)(1105, 333; 5/23. Archer, NC)(1106, "My Guy," TC, ad for Expos' game, [333; 6005 5/5. D'Angelo, PA]) 6030 2346 CFVP, Calgary, EE, nx, ID, ads (141; 4/15. Moman, AB) 6120 0200 BBC, although the BBC relays on 15260 and 17830 were missing when checked 5/4 around 1600, as presumably all the Sackville xmitters were closed due to striking technicians, this for was on as usual 5/5 @0200 check while RCI itself was still off the air; of course, BBC might have energized some other site temporarily (Hauser, TN)(0300, 433; 5/7. Berkholtz, MN) 1203 CHNX, Halifax, EE, nx, wx, sx, mx, ads (343; 5/2. Kanopka, NY)(2215, 444; 6130 5/24. Harvey, PQ) 0700 CKZU, Vancouver, EE, ID, YL w/ weather for Vancouver area (322; 5/12. Mar-6160 shall, AZ)(1323, 343; 5/1. Moman, AB)(0836, song by Nat King Cole @0836, CBC nx @0900, didn't hear actual CKZU ID, OM <u>did</u> ID as "CBC British Columbia" after nx [444; 6/7. Crumpler, CA]) 0424 RCI, EE, OM w/ anmts, mx again in the place of nx (454; 5/17. Lindley, AL) 9535 1500 RCI, Sunday Morning, EE, nx, Feature: 10 Worst Films Festival. (Yes, and I think I've seen every one of them. ch) (444; 5/10. Demmitt, PA) 9575 9755 0316 RCI, EE, OM talks of nurse who loses job for speaking the wrong way (555; 5/13. Lindley, AL) 9755 2210 RCI, EE, World at Six, As It Happens (433; 5/14. Wicks, MI)(0215, Donald Wood told of his attempt to drive a skunk from under his house by using chemicals. Now his house smells of skunk and chemicals both. [555; 5/19. Demmitt, PA]) 11720 1823 RCI, EE, As It Happens -- special px on shooting of the Pope. Monitoring Polish radio from Austria (434; 5/18. Kerrigan, IL) 11720 1630 CBCNQSWS, EE, Where's my Quirks and Quarks? Mx replaced it. (Ask NABET. Strike has suspended all RCI operations. ch)(444; 5/23. Archer, NC) 0646 RCI, EE, ID in FF/EE, sked, to Europe, mentioned newswriters' strike (333; 11760 5/11. Marshall, AZ) 0207 RCI, EE, nx (????? Scab newswriters????? ch) (433; 5/20. Sanderson, AZ) 11940 15325 2130 RCI, Canadian sales to Algiers (444; 5/17. Berkholtz, MN) 17820 1910 RCI, EE, OM/YL w/ talk on brain-produced pain killer, directed to Africa (444; 5/12. Lindley, AL)(1635, 555; 6/2. Johnson, ID) 21630 1950 RCI, EE; DXDigest, Ian McFarland/Glenn Hauser (444; 5/17. Lindley, AL) COSTA RICA 0327 Faro del Caribe, EE, religious px (433; 5/5. Moman, AB)(0315, 323; 5/1. 5055 Farmer, TN) 5950.5 0945 R. Reloj, ex-6006, TCs accurate to the second between songs, overmodulated, close quarters w/ Casino 5954, OC pre *1030 (444; 5/25. Novello, NY) 1112 R. Casino, LAm mx w/ a soft-spoken OM. Crunched @1129 by Moscow s/on. 5954 (332; 5/18. Schlesinger, TX) 1000 R. Reloj, tlk by 2 OMM, repeating the letters ele and eme, ID, TC @1011, 6015 vocal mx (gd; 6/11. Lobdell, MA) 6017a 0804 R. Reloj, ID/TC after nx, this station has been absent from 49 mb (6006) for many weeks. (And no one missed it. ch) Maybe nf? (554; 6/9. Jones, MS) 6078.2 0840 R. Rumbos, LAm pop mx, OM DJ (333; 5/8. Moman, AB) 1145 Faro del Caribe, rel px, ID 0200, some QSB after 1200 (gd; 5/20. Parks,FL) 6175 CUBA 6065 0024 RHC, Panorama Internacional (333, 5/16. Gonzalez, NY) 0630 RHC, EE, nx: bodies found in El Salvador, U.S. military directive pre-9525 vents U.S. servicemen from speaking SS; (444; 5/24. Demmitt, PA) 9600 0200 RMWS, EE, What is wrong with this transmitter? This night audio was totally distorted, could not understand one word. (What's to complain about not understanding RMoscow?? ch)(333; 5/12. Sams, TX) 9685 2000 RMWS, EE, nx, etc. (343; 5/23. Demmitt, PA) 5/17. Schlesinger, TX)

11725 1756 RHC, usual px, they don't like Americans in this language either (342;/

CUBA -- (CONTINUED)

- 0415 RHC, EE, Discussion: China-Cambodia relationship. (343; 5/24. Demmitt, PA) 0158 RHC, EE, Acknowledging letters from listeners, then 0201 ID by YL and into string mx w/ OM singer (443; 5/25. Earhart, PA)(0330, 332; 5/23. Demmitt, PA) 1859 RHC, IS @1855, s/on w/ EE ID, SS px (444; 5/17. Lindley, AL)(2042, 433; 5/28. Wampler, VA)(2129, 444; 5/10. Ketzis, KS)(2130, ancrs w/ tales of wonder-11760 11930
- 15155 ful socialism [333; 6/1. Blaize, LA])
- 15230 1302 RHC, tlks, mx, IDs, speech (432; 5/23. Miller, CA)

DOMINICAN REPUBLIC

2300 R. Clarin, tnx to tip from Rolf Gunnar, who heard them a few days earlier, 11700 R. Clarin noted back & active again 5/30 2300 w/ EE ID tape by Rudy Espinal, still also mentioning 4850, but all the rest in SS when checked at various times that evening plus 5/31 (Sat&Sun). I think another election is coming up in the D.R., and was half-expecting them to come back; not heard since mid-January (Hauser, TN)

EL SALVADOR

- 9553 0335 R. Nacional de El Salvador, OM w/ LAm nx, ID 0353, into light music, 0358* in middle of mx (333; 5/29. Cucura, PA)(0320, 3423; 5/19. Sams, TX)
- 2350 R. Nacional de El Salvador, LAm vocals w/ intros by OM, nx, tlk, ID 9554 sounded like "Cadena Nacional de El Salvador," and were infrequent (fr/gd; 5/10. Parks, FL)

GRENADA

15045 2250 RFG, EE, OM/YL, fertilizer ads, cmt, How to Raise and Box Bananas (I suppose you'd have to get them gloves first. ch)(322; 5/8. Hodsdon, MN)(0030*, has expanded its sked for the NAm beam, new 2130, first noted here 6/7. Europe sked remains the same (Newton, GA) +7 other reports.

GUATEMALA

- 0300 R. Cultural, EE, religious px: "Back to the Bible," (333; 6/2. Moss, CA) 3300
- 3325 0322 R. Maya de Barillas, marimba mx, OM ancr, ID, very severe QRM from UTE (pr; 6/1. The Mob, MEXICO) 1137 LV de Nahualá, occasionally fading in under tons of SW QRM w/ local mx and
- 3360 OM DJ. Actually, I'd prefer Milne Bay. (322; 5/18. Schlesinger, TX) 3380
- 0316 R. Chortis, LAm, distinctive marimba mx, tlk by OM, ID, more mx (333; 6/1. The Mob, MEXICO)
- 4835
- 1130 R. Tezulután, usual marimba mx (433; 6/1. Blaize, LA) 0320 Union Radio, EZL instrumentals, EE/SS IDs @0330, religious px, splatter from WYFR; (fr/pr; 5/17. Parks, FL) 5980
- 1125 LV de Guatemala, xylophone mx px, w/ lots of IDs. These guys use NBC's IS (LVG, proud as a peacock? ch) (443; 5/15. Schlesinger, TX)(1130, gd; 5/20. 6180 Parks, FL)

HAITI

11835 1140 4VEH, EE, Hobby of Kings, then ID @1144 by OM in EE (444: 5/2, Farmer, TN)

HONDURAS

- 3250 $\overline{03}53$ R. Luz y Vida, evangelical church service, in both EE/SS, from HRVC, HRVC ID and address; & Luz y Vida ID by OM; 0358* w/ no NA. Big Het (poor; 5/25. Lobdell, NJ)
- 4780 1100 R. Juticalpa, ID @hour, into LAm mx, QRMed by CW, Carabobo, and a cast of thousands (322; 5/18. Schlesinger, TX)
- 4820 0409 HRVC, EE, anmt and ID by YL, tlk by OM in EE on U.S. Secretary of State (222; 5/5. Moman, AB)(0305, 433; 5/15. Bruner, CO)
- 4910 0120 LV de la Mosquitia, EE, back again after short absence, w/ OM ancr talking about the station & religion (322; 5/6. Cunningham, OH)

MEXICO

- 5985 1408 R. México Internacional, LAm instrumental mx w/ OM IDing between songs, lots of het (332; 5/3. Schlesinger, TX)
- 15160 2210 LV de la América Latina, no ID; px no diff. than usual, listeners phoned in, OM/YL ancrs, could be hrd under Voice of the OAS @ 2213, (232;6/5.0'Dell, AR) 0145 R. México, "Radio Correo del Aire," (353; 5/9. Gonzalez, NY)(2303, 444; 5/10. Farmer, TN)(0125, 343; 6/7. Crumpler, CA) 15430

NETHERLANDS ANTILLES

- *0230 RN, EE, "Happy Station," special: Interview w/ (wait for it!! ch) Liber-9590
- acel:!!! (Ho-hum. Blow out the candelabrum. ch) (444; 6/1. Blaize, LA) 2030 RN, EE, nx, nxline, then special phone-in show w/ special guests, Ian McFarland, Andy Sennitt, Patrick Humphreys, Jeff White (And me -- I called in. 21685 Ian ch)(354; 5/30. Osborne, MI) +23 other reports of the Netherlands Antilles.

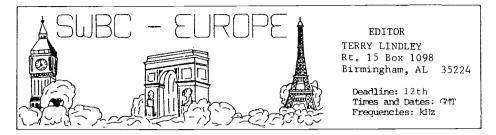
NICARAGUA

- 5950 0115 LV de Nicaragua, longhair mx (333; 6/1. Flanagan, MA)(0400, 433; 5/12. Miller, CA)(0445, 423; 5/22. Heyman, NY)(0305, 333; 5/12. Farmer, TN)(0515, 443; 5/25. Atkins, WA)
- 6120 0011 R. Zinica, LAm mx, IDs, TC; DW blanked them @0027 (333; 6/3. Huffaker,/

UNITED STATES OF AMERICA

- 5985 0000 WYFR, EE, Unshackled, Mailbag. QRM de woodpecker (The woodpecker shows discriminating tastes! ch)(433; 5/25. Demmitt, PA)(0056, 333; 5/3. Miller, MA)
- 9535 1400 WYFR as usual does not follow its program guide fqy schedule when the time actually comes for it to go into effect; nor is their logic understandable: from 11830 they move down instead of up in fqy for J81 in the 1300-1700 period to Canada, at least liberating 11830 for R.Korea again in EE @1600-1700; however, on first day of J81, WYFR was not to be heard from scheduled *1230, perhaps the engineer was late to work; also I've noticed 5985 used instead of scheduled 9535 @2300 (Hauser, TN)
- 15185 2240 WINB, Red Lion, PA, EE, rel. px, s/off, said px would begin on 15145 -found only carrier, no px as of 2250 (6/2. Famularo, CA)
- 17860 0305 VOA, EE, nx, xmission on top of New Zealand, as if VOA doesn't already have enough fqys. (222; 5/21. Wicks, MI)
- 21615 2055 WYFR, EE, nx, from Fairfield, AL, Dr. Griswalt preached a 35-minute sermon on God's Calling. (35-minutes, huh? Soundsz z zzzzz. ch)(343; 5/16. Demmitt, PA) +10 other reports of U.S.A. stations.
- CLANDESTINE
- 5565 0415 R. 15 de Setiembre, tlks and exhortations by OM/YL about Somoza, Sandinistas, patria, etc. Very short mx selections (333; 5/15. Fisher, MA)(0406, political rhetoric by OM/YL, many mentions of "Sandino," etc. Lots of shouted slogans a la R. Sandino, but anti-Communist [322; 5/17. Cunningham, OH])(0400*, ID by OM, shouted anti-Sandinista slogans by OM&YL, patriotic & ranchera mx, anti-Communist/pro-Christian tlk (fr; 5/13. Parks, FL)
- 6898 0033 R. Venceremos, interview w/ a freedom fighter, IDs, also 5/20 and 5/26 on 6905 (443; 5/30. Huffaker, MEXICO)
- 6900 0040 R. Venceremos, machine-gun fire, "Viva la FMLN," down to 6985 by 0100 (323; 5/11. Sams, TX)(0107, political rhetoric by OM/YL, occasional patriotic ballads, "R. Venceremos, la Voz Oficial de Farabundo Martí por la Liberación Nacional," machine gun, and off (333; 5/30. Cunningham, OH)(6902, 0106, thanx to tip from Phil Marshall, this hrd on a new fqy 5/18, and s/off shortly after tune-in. Signal was quite strong but poor modulation and FM qualities made copy difficult; sked is 0000-0100v. Previously on higher fqys such as 7032. (Newton,GA) 0015 R. Venceremos, the Work of the strong but poor balance of the strong difficult.
- 6905 0015 R. Venceremos, tlk by OM on El Salvador, distorted audio and slow fqy. drift but s9+ signal, ID @0032, (fr; 5/21. Parks, FL)
- 6906 0055 R. Venceremos, frequency moved up from 6900, political tlk & many IDs (333; 6/7. Sams, TX)
- 6990 0330 R. Cuba Libre, Political tlk, "Trasmite la clandestine, R. Cuba Libre," 0330* (333; 6/1. Sams, TX) 5/24. Parks, FL)
- 7045 0115 LV de Alpha 66, usual anti-Castro tlk by OM, ID, martial mx, 0118* (gd;/
 7052 0123 LV de Alpha 66, political rhetoric by OM, clear when not destroyed by CW QRM, 0126* after military band mx and clear ID by OM (322; 5/7. Cunningham, OH)
- 7055 0.150 La Juventud Progresista Cubana, anti-Castro talk by OM, good audio, CW QRM, march mx, weaker than other stations, 0210* (fr; 5/21. Parks, FL)
- 7075 0125 R. Trinchera, radio play w/ Cuban KGB knocking on door only to be foiled by anti-Communists. Good audio but usual CW QRM. abrupt frequency shifts to 7073. Very professional production, 0147* (gd; 5/21. Parks, FL)
- 7078 0139 R. Trinchera, typical anti-Castro clandestine sound, w/ political rhetoric by OM. (322; 5/18. Cunningham, OH)
- 7091 0100* R. Libertad Cubana, patriotic mx & shouted slogans by OM/YL, usual distorted audio & CW QRM, 0114*, (fr; 5/21. Parks, FL)
- 13780 0445 North Star Radio, EE, same ancr as R. Music International, "Beaming xmissions to SAm & Afr." rock mx (444; 5/9. Sams, TX)
 13785.3 1037 R. North Star, 5/24, mx, should be further from 13781 ute, also occasional
- 13/85.3 1037 R. North Star, 5/24, mx, should be further from 13781 ute, also occasional woodpecker QRM; 1044 ID, SIO 232; "Ramblin' Rose," 1050 "Blame It On The Bossa Nova," still going @1100, but signed off before 1111 recheck (Hauser, TN)
- Nova," still going @1100, but signed off before 1111 recheck (Hauser, TN) 2057 International Sun Radio, EE, strange OM voice while scanning 19mb; came back to fqy and caught a tape player winding forward so fast that it sounded like a chipmunk record at 78rpm. ID; gave fqy as either 7545 or 7540, power of 15W, s/off w/ NA (545; 6/5. 0'Dell, AR)

Well, I have four lines here, so I'd like to thank all my reporters this month. Keep those reports coming in. I hope that our current 7.2% rate of reporters increases. I didn't go to the ANARC Convention this year (caribouphobia, hi!) but I hope all who did had a wonderful time in the tundra. See you on the Contributors' Page. Chris/Arkie.



Hello everyone, we have a fair number of reporters this month with 69 and a lot of reports.

I do not know about where you are, but here in Alabama it is hot! Highs are in the 90s and humidity 85% or more. This makes it bad for people such as myself who must work outside every day. I hope its cool where you are.

Bob Raymonds article in Tips & Topics last month was well taken. Why play down an aspect of the radio hobby that you are nt associated with or know nothing about? Think about this, why can't everyone in the radio hobby be in fellowship as one? Lets get on to Albania before I waste anymore lines.

ALBANIA/

| 7065 | 0020 | R.Tirana: EE-ID, YL w/cmtry on Amer Army, mx pgm.(322 5/4 Hodson-MN) |
|-------|------|--|
| 7120 | 0230 | RT: EE-YL w/nx pgm, cmtry on Imperalism.(444 5/17 Rowan-ONT)(Demmitt-PA) |
| 7300 | 0341 | RT: EE-Listeners letters on US capitalism. (444 5/13 Kerrigan-IL) |
| 9500 | 2138 | RT: SS-ID, mx pgm & political talk.(333 5/24 Gonzales-NY) |
| 9790 | 0045 | RT: SS-IS & s/on in SS.(433 Kanopka-NY) |
| 14320 | 0530 | RT: CC-in the clear tonite. (333 5/24 Sams-AR) My guess is that this is 2 |
| | | x 7160tml |
| | | |
| AUS/ | TRI | A/ |
| 7170 | 1100 | ORF: GG-Nx pgm, ID, report on guns made in Austria. (554 5/8 deKiewit-Holland) |
| 9770 | 0130 | ORF: EE-"Report From Austria" (433 5/26 Osborne-MI)(Berkholtz-MN)(Demmitt-PA) |
| 12015 | 0440 | ORF: EE-OM & YL talks about telephones 100th year in Austria.(433 5/10 Forbes |
| | | -TX)(333 5/10 Berkholtz-MN)(545 5/8 Harrington-CO) |
| 15200 | 2220 | ORF: 3G-Men & Women in choral singing to S.Amer.(45h 5/1h Hesch-NY) |
| 15410 | 0630 | ORF: GG-Mailbag pgm, QRM by DW.(342 6/6 Munster-GA) |
| 15560 | 1850 | ORF: EE-Yodel mx & mailbag, ID .(333 5/31 Berkholtz-MN) |
| 21655 | 1230 | ORF: EE-ID, IS, OM & YL w/Report from Austria.(222 5/22 Hodson-MN) |
| | | |

BELGIUM/

| 15175 | 0052 | BRT: EE-Talk on cranes & containers.(423 6/5 Brewer-TN)(Kerrigan-IL) |
|-------|------|---|
| 15365 | 0140 | BRT: EE-Pop mx on Brussels Calling & Music Box. (444 6/1 Wicks-MI) (Wampler-VA) |
| | | Munster-GA)(Hauser-TN)(Osborne-MI) |
| 15385 | 0015 | BRT: EE-YL w/nx, cmtry, & pop mx pgm. //15175.(333 5/15 Alexander-PA) + 12 |
| 17740 | 0425 | BRT: DD-YL w/full ID & OM reads nx.(6/4 222 Park-HI) |
| 21525 | 1615 | BRT: EE-Euro nx & rock mx pgm beamed to Africa. (322 5/7 Van Beurden-CA) |
| 21810 | 1743 | BRT: EE-ID & nx about Belgium. (243 6/2 Wampler-VA) (Hesch-NY) (Thompson-CA) |

BULGARIA/

- 11720 2135 R.Sofia: EE-Show dedicated to May 24, a day of Bulgarian culture & enlightenment.(山山 5/24 Harvey-QUE)
- 11750 2130 RS: EE-For J-81 RS has again moved here from 11860 @ 2130-2200 & 0400-0500, EE mixing with BBC. (Hauser-TN)
- 15110 0043 RS: EE-Talk on Bulgarian wine industry.(433 5/12 Smith-FL)(Brewer-TN)
- 15135 2130 RS: EE-Cmtry on the founders of Bulgarian culture. (144 5/24 Osborne-MI)
- 15285 OLO5 RS: EE-YL w/pgm of nx & mx.(333 5/27 Huffaker-MEX)
- 15310 0045 RS: EE-Talk about Bulgaria, pgm of folk mx.(313 5/5 Miller-MA)
- 15330 0021 RS: EE-OM w/sked, YL w/D, pgm on Bulgarian culture.(444 5/25 Archer-NC)(Peck -NY)(Kerrigan-IL)(Osborne-MI)(Johnson-IL)
- 15385 1935 RS: TK-Pgm in Turkish w/ID, also Turkish folk mx.(333 5/10 Peck-NY)

CZECHOSLOVAKIA/

 5930
 Ol20
 R.Prague: EE-YL w/ID, folk mx, OM gives N.Amer sked.(344 6/4 Houde-VA)(Miller)

 7345
 0315
 RP: EE-OM w/nx of Lebonon & Syria, YL w/ID freq & sked.(433 4/30 Heyman-NY)

 (555 5/28 Johnson-IL)(333 5/16 McKinney-PA)(434 5/26 Farmer-TN)(444 5/11
 Forbes-TX)(433 5/25 Berkholtz-MN)(333 5/20 Bermitt-PA)

 11990
 0133
 RP: EE-Mx pgm.(343 5/10 Harrington-C0)(444 5/13 Kerrigan-IL)

21505 1802 RP: EE-OM/XL with mx pgm, severe QRN.(242 5/13 tml) For the first time in quite a while I have logged a station that no one else did, or did I ? I'll bet someone else logged it too and did not send it in. ...tml

| DEN | | |
|------------------------|----------------|---|
| 15165 | 2320 | R.Denmark: DD-Mailbag pgm greeted listeners by name & Address.(433 5/3 DeRing-NJ)(333 5/31 Berkholtz-汎) |
| | | Dering-No (()) 5/31 ber Riot (2-24) |
| 11755 | 0255 | R.Finland: EE-Mx pgm, YL gives freqs, then short IS.(332 5/25 Earhart-PA) |
| 15400 | 1335 | RF: EE-Cmtry on foriegn trade, & "Voices of Finland".(333 5/25 Wicks-MI)(312 5/3 Miller-MA)(344 5/25 Osborne-MT) |
| 17800 | 1200 | RF: EE-RF unexpectedly added this freq to N.Amer 3 1200-1230, not sure if also |
| 21475 | 1330 | applies to Sunday Best 3 1230-1325 but probably.(Hauser-TN)(333 Farmer-TN) RF: EE-A study of Finno-Ugric lang, best reception of the year and a really |
| | 1),0 | interesting show.(444 5/28 Craigie-PA)(443 5/23 Peck-NY) |
| AT D A | NOR | |
| <u>/F R A</u> 15190 | | RFI: FF-Afro mx w/YL-OM, IDs.(343 5/22 Thompson-CA) |
| 15195 | 1835 | |
| 15300 15425 | | RFI: FF-OM w/ID, mx, IDs.(433 5/12 Forbes-TX) International RFI: FF-OM w/rock mx pgm & IDs, //15435 & others.(433 5/9 Archer-NC) |
| 15435 | 2159* | RFI: FF-OM & YL w/mx pgm & s/off.(454 4/19 Traver-CA) |
| 17720 | 1600 | RFI: FF-A French pgm.(5/28 353 Harrington-CO) Rob has been DXing in southern California with his R-1000 of course, but he tells me that he used a 300ft/91 |
| | | mtr antenna in a motel room. Unless you are using some sort of helical ant- |
| 17860 | 1777 | enna Rob thats quite a trickcheers tml RFI: FF-Pgm of mx w/QRM from RM.(333 5/31 Berkholtz-MN) |
| 17860 21515 | 1757 1555 | RET. EE_"PCA" started @ 1605 before this was FF nom. (333 5/8 Kanonka-NY) |
| 27615 | 3554 | (343 5/25 Osborne-MI)(LL44 6/5 Leite-MA) (PARIS CALLING AFRICA) RFI: FF-MX pgm.(232 5/9 Berkholtz-MN) |
| 21645 | 1556 | RF1: FF-MX pgm.(232 3/9 berkhott2-mm) |
| /GER | | DEMOCRATIC REPUBLIC/ RBI: SS-OM & YL w/IDs & Andean flute mx. (433 5/24 Archer-NC) RADIO |
| 6040 7185 | 2345 1130 | Stimme DER DDR: GG-Mx. nx. & TDs. (323 5/8 de Kiewit-Holland) BERLIN |
| 9560 | 0005 | RBI: EE-OM w/wld nx, GDR nx, sports, & ID.(444 6/7 Houde-VA) INTERNATIONAL |
| 11840 | 03 3 4 | RBI: EE-YL talks about a cartoonist who specializes in editorial & political sketches.(223 4/27 Miller-MA)(333 6/2 Berkholtz-MN) |
| 11975 | 0323 | RBI: GG-Adjusted up from 11970, ruined by jamming, noted on 5/5 in GG, likely |
| | | applies to EE @ 0230-0315.(Hauser-TN)(333 5/27 Sanderson-AZ)(232 5/10 Harrington-CO)(333 5/29 Flanagan-MA)(433 6/5 Munster-CA) |
| 15100 | 0545 | |
| 17700 | 0610 | |
| 21515 | 1737 | RBI: EE-Giving competition question in African service 5/17 @ 1737 mixing with RFI, anned tx sked to Africa @ 1739 and this one is //15170.(Hauser-TN) |
| 21465 | 0543 | RBI: EE-IS, anthem, ID, & nx to SE Asia.(343 6/6 Munster-GA) |
| GER | MAN | FEDERAL REPUBLIC |
| 6145 | 0148 | DW: EE-Pgm of nx & mx, OM w/ID & sked.(544 5/6 Houde-VA) R.Bremen: EE-ID & nx, YL w/mx & cmtry.(333 5/10 Smith-FL) |
| 6190 15 1 35 | 0330 1800 | R.Bremen: EE-1D & nx, YL w/mx & cmtry.(333 5/10 Smith-FL) DW: EE-Nx pgm in the African service, s/off @ 1805/(333 4/17 Pimblett-ALB) |
| 15235 | 0146 | DW: EE-Cmtry about laser surgery, beamed to Asia.(455 6/3 Johnson-IL)(454 |
| 17720 | 2202 | 6/7 Munster-GA) DW: PP-Mx pgm.(433 5/30 Berkholtz-MY) Deutsche Welle |
| 17800 | 1012 | DV: EE-Mx pgm, TD & Address, beamed to AUS/NZ.(222 5/24 Wicks-MT) |
| 21560 | 0020 | DW: GO-Cmtry on "Blickpunict"(point of view) (444 5/4 Berkholtz-NN) A cmtry on a point of view? |
| 21600 | 1740 | DW: EE-Talk on the West German economy.(555 6/2 Johnson-IL) |
| 21745 | 1900 | R.Liberty: RR-Nx w/QRM & jamming.(433 5/2 Berkholtz-MN) |
| /G R E | ECE/ | 7 |
| 9515 | | VOG: EE-Nx pgm, s/off 3 0350.(433 4/18 Fimblett-ALB) |
| 11730 11925 | 0110 0345 | VOG: EE-Mx, nx, s/off @ 0150, tone until 0201.(333 5/16 Bruner-CO)(Moss-CA) VOA: EE-Songs w/theme commemorating Memorial Day.(432 5/25 Earhart-PA) |
| 15260 | 0103 | VOA: EE-Amer radio play, silly story w/usual stupid father.(242 4/26 Traver-CA |
| 17830 | 1540 | VOG: EE-YL reading the nx, QRM from SRI.(333 5/11 Flanagan-MA) |
| HUN | | |
| 9585 9835 | 01.05 01.00 | R.Budapest: HH-Mx & talk by YL, QRM by DM.(544 6/6 Nolden-CT)(Ayers-OH) RB: EE-Nx, ID, Cmtry, mx prm.(444 5/31 Demmitt-PA) |
| 11910 | 0202 | RB: EE-National & wid nx on "Fress Desk".(433 5/3 Miller-MA)(Berkholtz-MV) |
| 177 10 | 0303 | (Nolden-ST) RB: EE-DX pgm, skeds & invites to join RB DX Club.(444 5/23 Farmer-TN)(333 |
| | | 5/31 Peck-NY)(432 5/9 Byron-NY)(Grijalva-AZ)(Schroeder-WI)(Johnson-IL) |
| 17785 | 0210 | RB: EE-YL w/mx pgm & ID.(444 5/4 Berkholtz-M) |
| | | radio 🐙 Budapest |

| /TTALY/ 9575 0100 | RAT: FE-Report on the Report (1.2), E(1), Report NY)(2), 2 E(2) Coher DA) |
|---|---|
| 11800 *0100 | RAI: EE-Report on the Pope.(434 5/14 Byron-NY)(343 5/22 Cohen-PA) RAI: EE;YL w/ID, nx, & mx.(444 5/21 Rowan-ONT)(Ayers-OH) RAI: EE-IS, ID, Nx, Mx, freqs.(333 5/10 Huffaker-MEX) |
| <u>/LUXEMB</u> 6090 0100 | <u>O U R G H</u> R.Luxembourgh: EE-Mx, old Perry Como favorites, ads and talk.(443 5/9 Alexander-NC)(Fernando-NY)(Houde-VA) |
| MALTA | |
| <u>9510 20</u> 50 | IBRA: EE-Wsual religious pgms.(333 5/25 D'Angelo-PA) DW: EE-IS, ID, freqs, nx, mx, & cmtry on "Horse Driving".(333 5/3 Hodson-MN) I wonder if they are refering to real horses or the way some people drive here |
| 9590 0120 | in Birminghamtml DW: EE-Wld nx beamed to N.Amer & Sunday Magazine.(555 6/8 Nolden-CT)(444 5/6 Berkholtz-MN)(434 5/14 Archer-NC) |
| 9735 0230 | DW: 3G-Musical quiz.(anawer is Prussia, I think) //6085(433 5/11 Berkholtz- |
| 15105 0133 | MN) DW: EE-Talk on "Hitler Time" persecuting Gypsies.(333 5/19 Wicks-MI) A disc of Wld War II(444 5/10 Van Beurden-CA) News about Dutch elections (544 5/28 Johnson-IL) |
| MONACO/ | |
| | TWR: AR: IS, OM w/EE ID then into Armenian pgm.(454 5/22 Heyman-NY) |
| NETHERI | LANDS/ |
| 9895 0930 | R.Nederland: EE-OM w/nx of the Solidarity problems in Poland.(434 6/8 Coleman -MA) |
| 11720 0708 | RN: EE-OM is interviewing groups about the meaning of Easter.(232 4/19 Traver-CA) |
| E N | RN: EE-OM w/Happy Station Show, talk on a variety of subjects.(343 5/17 Lindley-AL) Heres the second freq that I logged by myself, this tells me that you are not reporting. According to my calculations only about 12% of the membership supports the clubtml |
| 17605 1330 | RN: EE-Nx, interview w/Ingrid Bergman who was celebrating her 64th birthday. 243 5/23 Alexander-NC) Cmtry on microelectronics.(343 5/31 Berkholtz-MN)((333 5/29 Farmer-TN)(544 5/6 Mappin-WA) |
| 21685 2118 | RN: EE-OM w/Happy Station Show, s/off with anthem @ 2120.(243 5/3 Lindley) |
| NORWAY/ | |
| 11870 0210 | R.Norway: EE-Pgm on Norways Independence Day, nx on Norway This Week.(232 $5/18$ Heller-WA) |
| 15175 2200 17795 0010 | RN: EE-ID, Nx regarding Norwegian-Canadian relations.(444 5/31 Wampler-VA) RN: EE-YL w/talk in EE about tax cheats &false advertising in Norway.(433 |
| 17840 1830 | 6/1 Peck-NY)(433 5/22 Farmer-TN) RN: EE-Talk on Queen Elizabeths visit to Norway. QRM from Canada.(433 5/10 |
| | Ayers-OH) RN: EE-R. Norway which had been sked on 17840 to N.Amer @ 1300-1430 & 1700- |
| | 1830, instead heard here on 5/10; not a good choice as WTFR is on it Sunday in Spanish blocking the 1400 tx, and RCI in Hungarian is on after 1800. Can't see what was wrong with 17840 unless they were worried about jamming splatter from 17835. Nevertheless Norway This Week $@$ 1800 was way over RCI, an abnormal situation T think, due to disturbed conditions. (Hauser-TN) RN: EE-Noted with the pgm "News & Views".(312 5/3 Miller-MA) |
| I meant to put Nederlands tha and sometimes from relay sit good reasons t to the right e the only membe you are like p | this after R. Nederlands but forgot it. I regularly receive loggings of R. the are from the relay sites of Bonaire & Madagascar. Sometimes I include them not. Last month I asked for opinions. Ralf Munster of GA tells me that loggings sees should go under their appropriate country headings, and he has some pretty to back up his opinion. So in the future please send loggings of relay sites ditor. Let me say that I am in complete agreement with Ralf. By the way he is re who bothered to express his opinion. If you do not express your opinion people who don't vote, you are in complete agreement with everything. So by a hear it from the membershipcheers tml |

 /P I R A T E S/

 6230
 1100
 R.KPO: DD-Christian talk, mx, & ID.(433 4/26 de Kiewit-Holland)

 6910
 0250
 R.Dublin: EE-Pop mx, ads for Dublin stores, ID.(333 5/7 Cunningham-OH)(232 5/6 Houde-VA)(353 5/3 D'Angelo-PA)

 RADIO DUBLIN

| <u>/POL</u> 9525 | <u>AND</u> / | R.Polonia: EE-Mx pgm for listeners, nx.(343 3/21 Smith-FL) RADIO POLONIA |
|---------------------|--------------|--|
| 11815 | 0220 | PP: EE-pgm on history of radio besting in Poland.(433 6/8 Nolden-CT) |
| 15120 | | RP: EE-YL w/nx about leader of Solidarity.(344 6/3 Blaize-LA)(Johnson-IL)(|
| | | (forbes-TX)(Berkholtz-MN)(Ingold-CA) |
| POR | TUG | A L/ RADIO PORTUGAL |
| 6155 | 0035 | R.Portugal: FF-OM w/nx, ID, & talks.(433 5/25 Archer-NC)(Hotaling-NV) (Grosvenor-CA)(Hauser-TN) |
| 9575 | | RP: PP-Portuguese annc, mx w/bells & chorus, & nx.(243 5/7 Lord-CA) |
| 9615 | | RCI: RR-RCI IS via Sines opening in RR as usual, a few minutes before Sackville went on strike. Since different factions may strike at different times this raises the interesting possibility that RCI might be able to continue besting via BEC & DW facilities if Sackville were to be on strike while Montreal is not.(Hauser-TN)(Stanbury II-ONT) |
| 11745 11815 | | R. Free Europe: RO-Mx pgm, wid nx, no jamming.(444 5/24 Cunningham-OH) |
| 11865 11925 | | DW: EE-Nx pgm.(433 5/24 Demmitt-PA) PP: EE-OM w/nx, sports talk, & ID.(434 5/3 Heyman-NY)(Forbes-TX) |
| 17835 | 2052 | RFE: EE-Cmtry, IDs, address.(453 5/15 D'Angelo-PA) |
| 21475 | | RP: UNID-IS w/5 chords played, talk by YL/OM.(322 5/23 Peck-NY) |
| 21720 | 2050 | RFE: EE-As expected RFE Friday only 10 minute cmtry in EE on this freq for J 81 along w/17835 & 15255, but best here by far. (Hauser-TN) |
| ROM/ | | |
| 9570 11940 | | RB: EE-YL/OM w/cmtry about the blue Danube.(322 5/5 Farmer-TN) RB: EE-Nx, Talk of Romanian children reading in EE.(554 6/1 Alexander-NC) (Harrington-CO)(Forbes-TX)(Blaize-LA) RADIO BUCHAREST |
| 17790 | 0533 | |
| /S P A | INZ | |
| 9360 | | REE: SS-YL & OM w/wld nx.(5/15 Kerrigan-TL) |
| 9630 | 0612 | REE: EE-OM w/mx & disc of SS aircraft company.(433 6/2 Thompson-CA)(Berkholtz |
| 9660 | 0045 | -MN)(Alexander-PA)(Demmitt-PA) REE: EE-A look at Spain inthe 80s.(5/10 Langlois-GA) |
| 11880 | 0538 | REE: EE-Sports report, nx pgm.(555 5/17 Harrington-CO)(Sanderson-AZ)(Thompson |
| | | -CA)(Grijalva-AZ) |
| 15125 | 2310 | REE: SS-OM w/mx pgm & ID.(444 5/23 Berkholtz-MN) |
| 15190 15375 | 1846 | REE: SS-OM & YL talks & lively mx.(??? 4/17 Pimblett-ALB) REE: SS-Sports.(333 5/31 Berkholtz-MN) |
| 17730 | 1705 | REE: SS-Nx pgm, cmtry, & sports nx.(444 5/14 Grosvenor-CA) |
| 17890 | 1858 | REE: AB-IS, anthem, s/on in Arabic.(343 5/10 Harrington-CO) |
| /SWE | DEN7 | , |
| 11705 | | R.Sweden: EE-IS, s/on, OM w/cmtry, ORM from RM.(322 6/8 Coleman-MA)(Earhart- |
| 15315 | o244 | PA)(Smith-FL)(?rosvenor-CA)(Harrington-CO)(Berkholtz-WN)(Blaize-LA) |
| 15280 | 0238 | RS: EE-OM w/cmtry, Panarama, ID.(333 5/28 Berkholtz-MN)(Sanderson-AZ) RS: EE-The Saturday Show to N.Amer.(53: 5/3 Miller-MA) |
| 15380 | 2315 | RS: EE-Sweden Calling DXers w/George Wood.(423 5/26 Wicks-MI)(Ingold-CA) |
| 21615 | 1700 | RS: EE-Nx pgm Panarama, mx.(232 5/25 Osborne-MI)Wicks-MI) |
| /SWI | TZE | R L A N D7 Swiss Radio WW International |
| 6135 | 0202 | SRI: EE-OM w/nx on Swiss Parliament, a feature on the 1956 Mt Everest expedi- |
| 9725 | 0151 | tion.(444 6/4 House-VA)(Kerrigan-TL)(Demmitt-PA)(Nolden-CT) |
| 15305 | 0151 0858 | SRI: EE-Wld nx on Dateline.(333 5/20 Sanderson-AZ)(Demmitt-PA)(Berkholtz-NN)+9 SRI: EE-YL w/time signal, then Dateline w/OM.(good 5/18 Costin-Australia) |
| | - | (Kerrigan-IL)(Thompson-CA)(Berkholtz-MN)(Miller-MA)(Johnson-IL) |
| 17830 | 1550 | SRI: EE-VL w/cmtry on Swiss research & development.(433 5/? Van Beurden-CA) (Berkholtz-MN)(Farmer-TN) |
| 21520 | 0700 | SRI: EE-"Swiss Shortwave Merry-30 Round" w/guests from the EDXC conference.((222 5/23 Park-HI) |
| 21570 | 1902 | SRI: GG-Nx pgm.(433 5/2 Berkholtz-MN) |
| <u>/uni</u> | TED | KINGDOM/ |
| 5975 | 0515 | BBC: EE-Chimes from Big Ben, Margeret Howard w/Letterbox, (3h3 5/2h Demmitt-PA |
| 6175 | 0425 | BBC: EE-Talk on Irish problems, mx pgm.(443 5/30 Earhart-PA) |
| 7320 | 2215 | BPC: ??-IS, s/on @ 2215, OM & YL w/nx pgm.(433 5/15 Kanopka-NY) |
| 9510 9830 | 1232 0045 | BBC: EE-OM w/"Anything Goes" comedy pgm & lively anner.(454 5/16 Hesch-NY) BBC: EE-Sara Ward & Guest on The Generation Can (222 5/23 Langleis 64) |
| 11775 | 1100 | BBC: EE-Sara Ward & Guest on The Generation Gap.(??? 5/23 Langlois-GA) BBC: EE-OM w/wld nx, YL w/nx about Britain, IDs.(444 5/23 Rowan-ONT) |
| 11935 | 0658 | BBC: FF-OM & YL w/English lessons, beamed to Africa.(222 4/19 Traver-CA) |
| 12095 | 2200 | BPC: EE-Nx & current events.(555 6/6 Nolden-CT) |
| 15070 | 0000 | BBC: EE-OM w/nx on Radio Newsreel.(434 5/15 O'Connor-NH)(Costin-Australia)+ 6 |

20

BBC

broadcasts to the world - and listens to it too!

| /UNT | | KINGDOM/ (continued) |
|-------------|--------------|---|
| 15105 | 0655 | BBC: FF-OM/YL with EE lessons, abrupt s/off 0659.(353 4/19 Traver-CA) |
| 15250 | 1450 | VOA: GR-OM w/talk on Iran, ID.(333 5/17 Peck-NY) |
| 15260 | 2310 | BBC: EE-OM w/talk on Orient-Russian conflicts.(433 5/20 Valentine-CA) |
| 15420 | 2300 | BBC: EE-OM w/wld nx bulliten.(444, 6/8 O'Connor-NH) BBC EXTERNAL SERVICES |
| 17705 | 0340 | BBC: EE-Magic Act.(443 5/6 Mappin-WA) |
| 17830 | 1641 | BBC: EE-Pgm on poets & poetry of Europe.(555 6/2 Johnson-ID) |
| 21560 | 2030 | BBC: EE-Pop mx requests.(1444 5/21 Berkholtz-MN) |
| 21690 | 2133 | BBC: EE-OM w/The Pleasures Yours mx pgm.(254 3/5 Lindley) |
| 21700 | 1415 | BBC: EE-Pop mx & Radio Newsreel.(333 5/10 Smith-FL)(Berkholtz-MN) |
| 25880 | 1430 | VOA: ??-Talk by OM in unknown lang.(山山 5/17 Peck-NY) |
| | | |
| <u>/u</u> s | <u>S R</u> / | |
| 6100 | 2200 | R.Vilnius in EE by John Demmitt. |
| 9430 | 2330 | R.Kiev in EE by Langlois-GA) |
| 9600 | 1135 | R.Moscow Wid Ser in EE by Tom Smith, John Demmitt, Dave Houde |
| 9800 | 2330 | R.Kiev in EE by Glenn Hauser. |
| 9665 | | R.Moscow in EE by McKinney. |
| 11710 | 0045 | R.Moscow N.Amer ser in EE by Archer. |
| 11720 | 0111 | R.Moscow in EE by Wicks-MI & Johnson-ID |
| 11735 | 0030 | R.Moscow ni EE by Langlois, F.Kiev by McKinney & Munster, & Radio Vilnius |
| | - 1 | in EE by Wampler. |
| 11785 | 1403 | R.Tashkent in EE by Wicks. RADIO MOSCOW |
| 11870 | | Revisitios in the by by on. |
| 11920 | | R.Moscow in EE by Earhart. |
| 12030 | 2300 | R.Moscow in EE by Hauser, Somers, & Blaize. |
| 12050 | | R.Moscow in EE by John Demmitt & Archer. |
| 12060 | | R.Vilnius by Glenn Hauser & N.E. Berkholtz. |
| 15100 | 2025 | R.Moscow Wld Ser in EE by Rob Harrington & John Demmitt. |
| 15140 | 2200 | R.Moscow in EE by John Demmitt. |
| 15150 | 2000 | R.Moscow in EE by Jim Rowan & Archer. |
| 15445 | 2000 | R.Moscow in EE by Trever Smith. For the longest time Traver I could'nt decide |
| | | if your last name was Traver or Smithcheers tml |
| 17700 | 2315 | R.Moscow in EE by Grijavla, Harrington, & de Kiewit. |
| 17800 | | ?????? in RR by Traver Smith. |
| 17845 | | R.Kiev in EE by Berkholtz & Traver. |
| 17870 | | R.Kiev in EE by Gabriel Grijalva & John Demmitt. |
| 21530 | 0316 | R.Moscow in EE by S.A. Costin of Australia. |
| A | | |
| | ICA | |
| 6015 | | VR: EE-YL w/ID & OM w/religious pgm.(544 5/11 Schroeder-WI)(Miller-MA) |
| 9605 | 0110 | VR: EE-Pgm of religious mx. (555 6/8 Nolden-CT) (Demmitt-PA) |

| 6015 | 0100 | VR: EE-YL w/ID & OM w/religious pgm.(544 5/11 Schroeder-WI)(Miller-MA) |
|-------|------|--|
| 9605 | 0110 | VR: EE-Pgm of religious mx.(555 6/8 Nolden-CT)(Demmitt-PA) |
| 11700 | 2055 | VR: EE-"African Roundup", muffled sounding.(432 5/9 Archer-NC) |
| 11830 | ???? | VR: EE-"African Roundup", muffled sounding.(432 5/9 Archer-NC) VR: EE-OM w/cmtry on the Bible.(444 6/7 Leite-MA)(Johnson-IL) VR: EE-IS_ID_chimes_nr_& speech by the Pone (333 5/29 Mosg_(4)) |
| 11845 | 0100 | VR: EE-IS, IDs, chimes, nx, & speech by the Pope.(333 5/29 Moss-CA) |
| 15110 | 1911 | VR: II-Pgm of somber mx.(333 5/31 Berkholtz-MN) |
| 17730 | 1600 | VR: EE-IS & s/off of African Ser.(444 5/7 Van Beurden-CA) |

YUGOSLAVIA/

9620 2000 RY: EE-IS, ID by YL, poor under QRN of fish tank pump.(232 5/24 Peck-NY)

*** EUROPE *** I am well aware that many of you are members of more than one radio club. I myself am a member of 2 major clubs besides SPEEDX. Ones preference to clubs is a matter of personal taste of course. I am extremely proud to be a part of SPEEDX and always will be.

For the better part of a year I have been a member of a small and struggling club known as the Southern DX Club. Like any club starting out it has had its share of problems with publishing and editors ect. SPEEDX and NASWA, and I suspect every other club was plagued with these same problems. SDXA has the potential to become a fine outstanding club and it desprately needs members where be supportive. The club has recently taken a turn for the better. Andy Newton has been named acting President until an election can be held. He is handling the publishing and taking care of all correspondence. I just received my June issue of GO DX which is the monthly publication of SDXA and I must say that it looks great. Andy has started off doing a fine job and I know that he will continue to do so. If you would like to be a part of a new club that is on the way up send for your sample of GO DX today. Sample copies are \$1.00 in N.Amer. The address is The Southern DX Association, 1030 F Brentwood Way, Atlanta GA 30338.

As many of you know summertime can be a bit hectic. Now as I am trying to put this last paragraph into words it is 0737, which is well past my weeknight bedtime. There just is'nt enough time in the day to do everything. I hope each of you have a nice 4th, until next month 73s and good listening.

6/19/81

Do to problems beyond ou**p** control, AFRICA is not going to appear this month. Until we can get the problem solved with

our AFRICA editor, we ask you to please send next month's loggings to us at publishing HQ's. SPEEDX P.O. BOX 861, Menomonee Falls, WI. We are also looking for some new editors. If you are interested, please write. ziecobe: 5305/

ASIA-DEEANEA

EDITOR: TOM SCOTT 1200 Cornwell Yukon, OK 73099

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





We've made it--a decade of service to Dxer's and SWLer's like yourself. We have become one of the top clubs thanks to all of you, let's make the next ten even greater. HAPPY ANNIVERSARY SPEEDX1.



AFGHANISTAN

| 4740 15077. | *0125 2 1859 | R. Afghanistan: ? Lang; Flute IS (121 5/11 Peck-NY) RA: EE; ID, "Calling Europe", Regular Px (232 5/5 Moman-ALB) |
|----------------|-----------------|---|
| 15255 | 0130 | RA: ? Lang; ID, // 10457 split second behind (222 5/11 Sams- AR) |
| 19638 21460 | 1405 1240 | RA: Pashto/Dari; Mx, OM Tx, USB (333 5/23 Peck-NY) |
| DUADT | ירים יי | UBLIC_OF BANGLADESH |
| | | R. Bangladesh: EE; OM Id, YL 1300* (333 6/4 Leite-MA) |
| | | |
| | 'S REP | UBLIC OF CHINA |
| 4380 | 1102 | Fujian Front Station-2: CC; OM/YL Tx, Mx (212 6/5 Blaize-LA) |
| 5770 | | FFS-2; CC; YL, Mx (332 5/11 Archer-NC) |
| 5900 | | FFS-1: CC; CM/YL Tx, Mx (433 6/5 Blaize-LA) |
| 6000 | 1104 | FFS-2: CC; OM/YL Tx, Mx (433 6/5 Blaize-LA) |
| 6225 | 1320 | Beijing-1: CC; OM/YL Tx, Mx (433 5/9 Miller-CA) |
| 7570 | | ?Voice of People of Burma: CC; YL Tx (222 5/12 Sams-AR) |
| 9860 | 0945 | R. Peking: EE; Cmty, ID, Tx 1026* // 11600, 15435, 17765 (222 5/24 Wicks-MI) |
| 11445 | 2345 | RP: SS; OM/YL Tx, ID, Cmty, Mx, Nx (343 5/26 Cunningham-OH) |
| 11600 | | |
| 11685 | | Voice of Democratic Kampuchea: CC; YL/OM Tx // 15165 (222 |
| | | 6/4 Sams-TX) |
| 11945 | *1200 | |
| | | fq, and 15520 (Hauser-TN) (Wicks-MI) (Miller-CA) |
| 15120 | | RP: EE; Cmty (333 5/20 Sanderson-AZ) |
| 15125 | 1515 | RP: CC; OM/YL Tx, Nx, Cmty (232 5/29 Miller-CA) |
| 15165 | | RP: EE; CC Lang Lesson(253 5/25 Heller-WA) (Van Beurden-CA) |
| 15520 | | RP: YL/OM, ID, MX 1258* (444 6/5 Leite-MA) |
| 15790 | 1515 | Voice of Malayan Revolution: EE; Mx, YL Cmty (544 5/7 |
| 1 7 (0 0 | مارارح | Van Beurden-CA) (Atkins-WA) |
| 17680 | 0445 | RP: EE; Tx $(353 5/27 \text{ Harrington-CA})$ |
| 17765 | | |
| 17855 | 0039 | RP: EE; Mx // 17680 (444 5/4 Moman-ALB) (Wicks-MI) |
| 2.2 | | |

| <u>CYPRU</u> 7230 | | ?BBC: ?Lang; BBC IS (522 5/4 Davidson-SC) |
|--|--|--|
| <u>INDIA</u> 10335 | 1430 | |
| 11620 | 2220 | |
| 11810 15335 17875 | 1337 1335 1016 | AIR: EE; Nx, Mx (323 5/6 Lord-CA) (Harrington-CA) (Cook-CA) |
| <u>INDON</u> 3260 3265 3345 3427 4000 4719 4753 4845 5451 11790 15150 | <u>ES IA</u> 1038 1128 1135 1135 1200 1310 1229 1340 1145 1358 1400 | RRI Kupang; Indo; OM Tx, Mx (242 6/3 Thompson-CA) RRI Gorontalo: Indo; OM/YL, Mx (343 5/3 Schlesinger-TX) RRI Ternate: Indo; Mx (343 5/3 Schlesinger-TX) RRI Manokwari: Indo; Mx, YL, ID (333 5/28 Sams-TX) RRI Kendari: Indo; OM Tx, ID (222 5/28 Sams-TX) RRI Ujung Pandang: Indo, ID, fq (232 5/7 Moman-ALB) RRI Ujung Pandand: Indo; D, Mx, OM Tx (443 5/7 Heller-WA) RRI Ambon: Indo; Mx, ID, YL Tx (333 5/3 Moman-ALB) RRI Sorong: Indo; Mx, ID, Mx (433 5/6 Heller-WA) ? RRI Biak: ? Lang; Mx, ID, YL Nx (232 6/5 Zilmer-NM) Voice of Indonesia: EE; ID, Px, Pips, Fq, Nx // 15150 (232 5/23 Wicks-MI) (Harrington-CA) (Lord-CA) VOI: EE; ID, Tx (311 5/23 Archer-NC) (Lord-CA) (Heller-CA) |
| <u>ISLAMI</u> 15084 | <u>C REP</u> U 2015 | J <u>BLIC OF IRAN</u> Voice of the Islamic Republic of Iran: Farsi; Chants (232 5/26 Pimblett-ALB) (Berkholtz-MN) (Archer-NC) |
| REPUBL | IC OF | IRAQ |
| | ; 1840 2140 | Sedaye-Iran: Farsi; Mx, Tx, ID (242 5/10 Peck-NY) R. Baghdad: EE; Nx (353 5/26 Fernando-NY) (Wampler-VA) (Wicks-MI) (Harvey-QUE) (Alexander-NC) |
| 15315 21585v | | Sedaye Iran: AA?; IS, ID, Chanting (232 4/25 Moman-ALB) Voice of the Masses: AA/EE; ID, Address, Mx (433 5/17 D'Angelo-PA) (Sams-AR) (Cook-CA) (Costin-Australia) |
| ISRAEL | | |
| 9815 | 0110 | Kol Yisrael: EE; Px of Jerusalem and Tx on Feast of Pentecost (555 6/8 Nolden-CT) (Sanderson-AZ) (Byron-NY) (Demmitt-PA) (Kanopka-NY) (Moman-ALB) |
| 11637 | 0205 | (Willer-MA) (Earhart-PA) (Moman-ALB) |
| 14728 | 0020 | Galei Zahal: HH; MX, OM TX (333 6/1 Alexander-PA) (Munster- GA) (Nolden-CT) (Sams-AR) (Stein-NJ) (Earhart-PA) (Cunningham-OH) (Parks-HI) |
| 15105 15485 15582v | 0501 0520 0100 | KY: EE/FF, Nx, Wx FF 0515 // 15582 (333 5/2 Moman-ALB) KY: EE; OM, Mx, TC (433 5/10 Hotaling-NV) KY: EE; Nx, Mx (333 6/1 Grijalva-AR) (Bellard-OH) (Atkins- WA) (Alexander-PA) (Harrington-CO) (Hodsdon-MN) (Miller-CA) |
| 15615 17630 18128 21495v | 1925 0230 2330 2020 | (Smith-FL) KY: HH; Mx, OM Tx // 15584 (353 5/10 Peck-NY) KY: HH; Mx (444 5/7 Berkholtz-MN) (Mappin-WA) (Moman-ALB) Galei Zahal: HH; Mx // 14728 (333 6/6 Sams-TX) KY: EE; ID, Mx (444 5/28 Wampler-VA) (Schroeder-WI) |
| 21675 21710 | *1530 0500 | (Berkholtz-MN) KY: Farsi; OM ID, Px (443 5/31 Peck-NY) (Berkholtz-MN) KY: EE; on 0500-0515, 2230-2300, quite good in ENAm, though not intended for broadcast here (Hauser-TN) (Berkholtz-MN) |
| JAPAN | | |
| 3910 3925 | 1200 1043 | Far East Network: EE; ID, Jingle, YL, Nx (333 5/3 Moman-ALB) Nihon Shortwave Broadcast Co. Ltd: JJ; YL Tx, Mx, OM Tx (333 6/3 Thompson-CA) |
| 6055 6155 | 1145 1035 | NSB: JJ; Mx, Sports (333 5/10 Hotaling-NV) FEN: EE: "The Golden Days of Radio", Nx, Wolfman Jack |
| 9505 | 1500 | Mx, Px (453 5/27 Atkins-WA) (Pimblett-ALB) (Moman-ALB) R. Japan: EE; ID, Nx (453 5/9 Hesch-NY) (Farmer-TN) (Harrington-CA) (Schlesinger-TX) |
| | | |

.

JAPAN (Continued) NSB: JJ; YL Comedy Px, Mx (455 5/18 Moss-CA) (Miller-CA) RJ: EE/RR; EE into RR, YL Tx (544 5/8 Miller-CA) 0814 9595 9605 1230 9670 RJ: EE; Px on tourist attractions (Fairs 5/16 Costin-1130 AUSTRALIA) AUSTRALIA) RJ: EE; Mx, YL, ID, Skeds (232 5/19 Farmer-TN) RJ: EE/CC; EE ID, into YL CC Tx (544 5/8 Miller-CA) RJ: EE; Nx Cmty (433 4/17 Pimblett-ALB) RJ: EE; Nx Cmty (433 5/29 Famularo-CA) RJ: EE; OM/YL, Mx, Features (333 5/27 Wicks-MI) RJ: EE; Nx, PX Guide, DX Nx // 17755, 11815 (242 6/7 Zilmer--...9675 1140 11780 1045 11815 1700 11840 1023 15235 0150 1900 15310 NM) (Moman-ALB) RJ: EE; IS, Nx (343 5/24 Harrington-CA) RJ: Nx, ID, Mx, ID 0045* (222 5/29 Cunningham-OH) (Wicks-MI) RJ: EE: Nx (555 5/10 Harrington-CO) (Hodsdon-MN) (Grijalva-AR) RJ: EE; Tx on "Checken sexer" (333 5/11 Demmitt-PA) (Wicks-MI) RJ: EE; EE/JJ Lang. Lesson (333 5/20 Sanderson-AR) (Costin--15325 *0457 15430 0038 17755 17825 1906 0200 21640 0212 AUSTRALIA) (Davidson-SC) PEOPLE'S REPUBLIC OF KAMPUCHEA (333 6/5 Zilmer-NM) (Pimblett-ALB) 9695 1200 DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA R. Pyongyang: KK; 0M/YL Tx, Mx (333 5/12 Hotaling-NV) RP: EE; Tx, Mx (433 5/25 Byron-NY) (Hodsdon-MN) (Ward-QUE) 1035 7290 9977 1215 (Harrington-CA) REPUBLIC OF KOREA R. Korea: KK; OM/YL Tx (333 5/12 Hotaling-NV) RK: EE; Mx, Tx on food (Good 5/16 Costin-AUSTRALIA) RK: EE; KK Mx, Cmty, Contest Note, Nx, ID (333 6/1 Lambert-IL) (Zilmer-NM) (Moman-ALB) (Smith-FL) RK: EE; Contest note // 11830 (545 6/2 Johnson-ID) (Schroeder-WI) (Harrington-CA) (Pimblett-ALB) (Zilmer-NM) (Miller-GA) PK: FF: NY, YL Mx, C try Sted (Coffe diagonal (Harrington-CA)) 7275 1020 9565? 1026 9570 1036 9720 1650 WI) (harring:con-CA) (Pimblett=ALB) (Zilmer=NM) (Willer=GA) RK: EE; Nx, YL, Mx, Cmty, Sked // 9570 1100 * (433 5/30 Clark=KS) (Valentine=CA) (Lambert=IL) (Wicks=MI) RK: EE; Folk Tapes, Mx, Nx (443 5/23 Bruner=CO) (Valentine= CA) (Hodsdon=MN) (Harrington=CA) (Forbes=TX) RK: EE; Tx on Weddings (343 4/17 Pimblett=ALB) RK: EE; Nx, Cmty (333 5/24 Bertholtz=MN) (Farmer=TN) 11725 1010 11830 1635 15375 2152 15575 2134 KUWAIT R. Kuwait: ? Lang; Tx, Mx (212 5/27 Harrington-CA) RK: EE; ID, YL, Mx (232 4/18 Wicks-MI) 9650 0509 11650 2000 LEBANON 15350 1951 R. Lebanon: AA: OM Chants (222 5/28 Newton-GA) FEDERATION OF MALAYSIA Peninsular Malaysia 11900 *1030 Radio Television Malaysia/Voice of Malaysia: Malaysian: IS, YL ID, Tx (333 5/29 Famularo-CA) 15295 0812 Voice of Malaysia: EE; YL Mx, TC, Nx (333 5/8 Cucura-PA) (Costin-AUSTRALIA) S<u>arawak</u> 4950 1115 RIM Sarawak/Kuching--Red Network: EE; Market Report, ID, Nx, YL, MX (544 5/25 Pogue-GUAM) 7160 RTMS/Kuching--Red Network: EE; YL Nx (232 5/30 Pimblett-ALB) 1110 PEOPLE'S REPUBLIC OF MONGOLIA 4830 1125 t-R. Ulan Bator: Mongolian; OM Tx, Mx (544 5/20 Miller-CA) 6383 1222 R. Ulan Bator: EE; ID, Nx (222 5/12 Sams-AR) 12070 *1220 R. Ulan Bator: EE; IS, YL/OM, ID, Fq, Sked, Nx, Cmty, Mx 1248* (242 5/30 Cohen-PA) (Alexander-NC) (Peck-NY) (Cucura-PA) (Harrington-CA) (Wicks-MI) (Pogue-GUAM) SULTANATE OF OMAN 11890t 2025 R. Oman: AA; OM Tx, Mx (222 5/10 Peck-NY)

PAKISTAN R. Pakistan: Swahili; Mx (333 5/6 Mappin-WA) RP: FF; Mx, OM/YL Tx (232 5/28 Newton-GA) RP: EE; OM ID, Tx, 0245* (322 5/20 Forbes-TX) (Moman-ALB) RP: EE; Mx, ID, Nx // 21590 (343 5/6 Cunningham-OH) RP: EE; Dictation speed Nx at 1600-1615, noted here 17640 0337 17660 1936 21590 0235 21755 21757 0229 1600 instead of 21755 (5/3 Hauser-TN) (Cucura-PA) REPUBLIC OF THE PHILIPPINES VOA/relay: EE; OM ID, Nx in Special EE (222 6/1 Farmer-TN) R. Veritas Asia: EE; Tx on Special Ed, Nx (453 5/18 6110 1200 9535 1138 Atkins-WA) (Miller-CA) 9579 0825 R. Pilipinas: EE; Mx, YL Tx, Lang. Lesson (544 5/11 Miller-CA) (Schlesinger-TX) 9605 1038 RVA: Indo; OM Nx, ID (322 4/24 Povrzenic-ARGENTINA) (Miller-CA) Far East Broadcasting Corp: EE; ID, IS, Country Store Px, Nx (322 5/19 Tate WV) (Van Beurden-CA) 11890 *0755 RVA: Tagolog/EE; Discussion, Ms, DX Px 1400 into EE (434 1300 11955 6/1 Lord-CA) VVA: Bengeli; YL/OM Tx, Mx 1605* (544 5/10 Miller-CA) VOA/relay: EE; Studio One (232 4/19 Wicks-MI) FEBC:_EE; Nx, Religious Nx (333 6/6 Zilmer-NM) (Wicks-MI) 1535 1350 15335 15425 15440 1330 (Van Beurden-CA) FEBC: EE; IS, ID, Nx (322 6/7 Zilmer-NM) AFRTS/relay: EE; football game (perhaps baseball--ed?) (very poor 5/17 Costin-AUSTRALIA) VOA/Relay: EE; "Words and their stories" (242 5/31 0030 17810 21670 0253 21680 1708 Famularo+CA) QATAR Qatar Broadcasting Service: EE; Mx, ID "Test Transmission" Reports wanted, box 3939 Doha (333 5/14 Fisher-MA) (Cucura-PA) (D'Angelo-PA) (Cohen-PA) 11730 1944 KINGDOM OF SAUDI ARABIA Riyadh Home Sce/Holy Quran Station: AA; OM Chants (333 5/28 11685 1949 Newton-GA) 15060t 2230 Broadcasting Service of the Kingdom of Saudi Arabia: AA; Mx, OM Tx, Chants (444 5/23 Kerrigan-IL) (Pimblett-ALB) 21505 1800* BSKSA: AA; Mx, YL OM (555 5/12 Cook-CA) (Newton-GA) SINGAPORE 1259 R. Singapore: EE; Mx, ID, Nx // 11940 (121 5/3 Moman-ALB) 5052 11710 0603 t BBC/Relay: EE; World Nx, Sports, Press Review (232 5/15 Kanopka-NY) 11940 1001 R. Singapore: EE; Beatle's music, Ads, PSA (544 5/18 Pogue-GUAM) (Thompson-CA) (Newton-GA) DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA 1332 1350 9645 VOA/Relay: EEL Tx on Memorial Day (543 5/26 Bledsoe-MO) 9720 Sri Lanka Broadcasting Corp: EE; Religious Px, Mx, Time Pips (344 5/24 Pogue-GUAM) SLBC: EE; ID, Tx, SEA Mx (222 5/12 Sams-AR) Adventist World Radio via SLBC: EE; Mini DX Contest, "Radio Monitor's International" (333 5/31 Park-HI) 11800 1227 15120 1105 15425 0030 SLBC: EE; Pips, YL, Mx (322 5/17 DeRing-NJ) (Wicks-MI) <u>TAIWAN</u> 5980 1036 Voice of Asia: EE; Px, Mx (232 5/22 Schlesinger-TX) **7**130 Voice of Free China: Amoy; OM Tx, Mx // 9765 (333 5/12 1005 Hotaling-NV) 1542 11825 VOFC: CC; YL Tx, Mx (434 5/11 Miller-CA) VOFC: Hakkah; YL Mx, OM Tx // 11915 (322 5/5 Hotaling-NV) VOFC: EE; Nx, Mx (433 5/10 Ayers-OH) (Zilmer-NM) (Bruno-CO) (Van Beurden-CA) (Pimblett-ALB) (Moman-ALB) (Harrington-CA) 1035 2140 15225 15270 THAILAND 9655 2330 R. Thailand: EE; IS, Mx, ID, Fq, Sked; Mx, Nx (353 5/28

R. THAILANG: EE; IS, Pogue-GUAM)

| TURKEY |
|--|
| 7215 2245 Voice of Turkey: Turkish; Mx, Chants (322 5/19 Ward-QUE) |
| 9725 *2200 VOT: EE: Nx (342 5/9 Fennando-NY) |
| 15125 1351 VOT: EE; Tx, Mx. (352 5/26 Harrington-CA) |
| UNION_OF_SOVIET SOCIALIST REPUBLIC |
| Azerbaijan SSR |
| 4785 0200 R. Baku: Azeri; OM/YL Tx, Mx (333 5/5 Peck-NY) (Cucura-PA) |
| <u>RSFSR (Far East)</u> |
| 7320 1040 Magadan: RR; 0M/YL, Soap Opera, Mx (444 5/12 Hotaling-NV) |
| (Van Beurden-CA) |
| 9500 0745 Magadan: RR; Violin Mx (454 5/20 Van Beurden-CA) 9810 0850 Khabarovsk; RR; Soap opera, YL // 9500, 7320 (454 5/31 |
| Van Beurden-CA) |
| Doit CCD |
| <u>Tajik SSR</u> 4635 0055 R. Dusanbe: ? Lang; YL Tx (151 5/11 Peck-NY) |
| |
| <u>Uzbek SSR</u> 15460 *1200 R. Tashkent: EE: World Nx, Cmty 1228* (322 5/16 Archer-NC) |
| 19400 1200 R. TASHKERU: EE: WOITU NX, CHUY 1220* (322 5/10 Archer-NC) |
| UNITED ARAB EMIRATES |
| 15320 0330 United Arab Emirates Radio: EE; Nx // 17775 (332 5/30 Osborne-MI) (Earhart-PA) (Cook-CA) |
| 17775 0329 UAE Radio: EE; YL Nx, AA Px, (433 6/7 Kasprzyk-TX) (Heyman- |
| NI) (Crumpler-CA) |
| 21625 1618 UAE Radio: EE; 17710 px moved to here (333 5/29 Newton-GA) 21655 1950 UAE Radio: AA: Chants, ID. Pips (533 5/4 Schroedor-WI) |
| 21655 1950 UAE Radio: AA; Chants, ID, Pips (533 5/4 Schroeder-WI) (Alexander-NC) (Davidson-SC) (Peck-NY) (Newton-GA) (Herrigan |
| |
| 21700 1430 UAE Radio: AA; OM Tx, YL Mx (333 5/28 Craigie-PA) |
| SOCIALIST REPUBLIC OF VIETNAM |
| 10010 1330 t-Voice of Vietnam: Viet, Mx, YT, (434 5/8 Lond-CA) |
| 10080 1107 VOV: EE; OM/YL Nx. ID (333 6/2 Lambert-IL) |
| 15010v 2115 VOV: EE; ID, OM/YL "Listerner's letters", Mx (232 5/31 Wampler-VA) (Pimblet-ALB/MT) (Peck-NY) (Hodsdon MN) (Mamon |

Wampler-VA) (Pimblet-ALE/MT) (Peck-NY) (Hodsdon-MN) (Moman-ALE)

DEEANIA

COMMONWEALTH OF AUSTRALIA

| 0 01 million | 11 11 11 111 | OF ADDIRADIA |
|------------------------|-----------------------|---|
| 4920 | 0823 | Australian Broadcasting Corp/BrisbaneVLM 4: EE; Nx, Cmty (232 5/8 Moman-ALB) |
| 5995 | 0947 | R. Australia/Lyndhurst: Pidgin; request Mx Show, YL Giving names and addresses (Good 5/16 Costin-AUSTRALIA) (Kanarka |
| 6045 | 1046 | NY) (Harrington-CA) (Moman-ALB) (Atkins-WA) (Archer-NC) RA/L: EE; Countdown Px, OM, ID, Mx (322 6/2 Lambert-IL) (Costin-AUSTRALIA) |
| 6140 | 1148 | ABC/WannerooVLW 6: EE; Comedy Px // 9610 (333 5/3 Moman- ALB) |
| 7260 | 1011 | RA/Shepparton: Indo; OM Tx, ID, Fq, IS (233 5/9 Archer-NC) (Schlesinger-TX) (Moman-ALB) |
| 9570 9580 | 0730 1100 | RA/S: EE; Good Mx Px (412 4/20 Miller-MA) (Kerringan-IL) RA/S: EE; Nx, Editorial Cmty (444 5/16 Demmitt-PA) (Wicks- MI) (Lambert-IL) (Smith-FL) |
| 9610 | 1350 | ABC/WannerooVLW 9: EE; Classical Mx (333 5/23 Wicks-MI) (Moman-ALB) (Lambert-IL_ (Miller-CA) |
| 9680 | 1030 | ABC/LyndhurstVLR 9: EE: Medical Px, Mx, Financial World Px (433 5/24 Wicks-MI) (Van Beurden-CA) |
| 9760 | 0735 | RA/S: EE; Nx, Pop Mx Papua-New Guinea Sce (544 4/17 Pimblett- ALB) |
| 9770 11740 11820 | 1530 0825: 0628 | RA/S: EE; ID, Mx (353 5/24 Harrington-CA) (Lambert-IL) RA/S: EE; OM Financial Nx (333 5/20 Ward-QUE) RA/S: EE; OM ID, C/W Mx (343 5/22 D'Angelo-PA) (Van Beurden- |
| | | CA) (van Beurden- |

COMMONWEALTH OF AUSTRALIA Continued RA/S: EE; TC, Nx, "International Top Hits with John Anderson", Mx 1030* (454 6/6 Clark-KS) (Grijalva-AR) (Ward-15115 1000 QUE) (Pimblett-ALB) 15160 0603 RA/L: EE: Nx, ID, Mx (343 5/16 Alexander-PA) (Harrington-CO/CA) 15240 RA/L: EE; Nx, ID, Local Mx (354 5/10 Harrington-CO) RA/Carnavon: EE; IS/ID, TC, Wld Nx (242 QRM'd de VOA 6/3 0605 15410 0756 Munster-GA) ABC/Wanneroo--VLW 15: EE; "Family Favorites" Mx (354 5/10 15425 0825 Van Beurden-CA) RA/S: EE; Mx, OM, ID,TC, FQ, Sports to 2138 (434 6/1 Thompson-CA) (Lambert-IL) (Sanderson-AZ) (Miller-CA) (Byron-17795 2127 NY) (Wicks-MI) (Kerrigan-IL) RA/C: EE; Nx, Mx (333 5/14 McKinney-PA) RA/S: EE: Om Tx, Letters, ID, Fq, TC (433 5/10 Forbes-TX) 17870 0430 17890 0345 From RA Broadcast, this fq shut down as of 6/1/81. It Began in January 1978 as Test from Carnavon to UK and Europe (Heard 5/30/81 Scott-OK) 21630 _ _ _ _ 21650 0036 RA/S: EE; YL Px on art and movies // 21680, 17795 & 21740 after 0100 (232 5/4 Moman-ALB) 0600 21680 RA/S EE; ID, Time Signal, Fq Changes, World Nx (544 5/3 Mappin-WA) RA/S: EE; YL Nx (444 6/8 Nolden-CT) (Wicks-MI) (Harrington-CO) (Earhart-PA) (Berkholtz-MN) (Wampler-VA) (DeRing-NJ) 21740 0100 (Blaize-LA) COOK ISLANDS 11760 0626 R. Cook Island: Maori; Island Mx, Telephone request Px 0900* (343 5/17 Cohen-PA) (Schlesinger-TX) (Archer-NC) (Cunningham-OH) (Thompson-CA) (Cucura-PA) (Moman-ALB) (Fisher-MA) GUAM: US TERRITORY 11840 0800 KTWR: EE; "Radio Bible Class" (444 5/10 Bruner-CO) (Hotaling~ NV) KIRIBATI 16433v 0615 R. Kiribati came in on SSB Feeder to Christmas Island (which is almost due east of Kiribati) using BBC Transcript Px. Local announcements 0627, YL, high noise level from Mike, Time Check and another BBC Transcript Px, ID, Mx Mary (?) said 'Good night', ending EE Px, into OM and Local lang (5/23 Hauser-TN) (Newton 5/7) (Park-HI 6/5) (Greenwood-PA 5/26) note NEW CALEDONIA R. Noumea: FF; OM Tx // 11710 (232 5/31 Newton-GA) (Archer-0742 7170 NC) (Pimblett-ALB) (Moman-ALB) (Ward-QUE) 11710 0815 RN: FF; OM Tx // 7170 (343 5/31 Van Beurden-CA) (Moss-CA) (Pogue-GUAM) (Kanopka-NY) **Radio** New Zealand NEW ZEALAND 11945 0910 R. New Zealand: EE; Taped px, Mx, Nx, ID (454 5/7 Hesch-NY) (Coleman-MA) (Ward-QUE) (Wicks-MI) (Lord-CA) RNZ: EE; ID, Nx, Weather (322 6/7 Crumpler-CA) (Munster-GA) (Cucura-PA) (Alexandor-PA) (Thompson_CA) 0910 1800 15485 KNZ: BE: Nx, Weather, Mx (444 5/12 McKinney-PA) (Berkholtz-MN) (Peck-NY) (Moman-ALB) (Hetter-WA) (Cunningham-OH) 0400 17860 PAPUA-NEW GUINEA 2340 1009 R. West New Britain-t: Pidgin; Nx, Mx (333 5/8 Cunningham-OH) R. West Sepik: Pidgin; OM Tx, Mx (252 5/6 Cucura-PA) 0945 3205 (Schlesinger-TX) 3260 1255 R. Madang: Pidgin; closing Px 1300* (535 5/27 Pogue-GUAM) (Schlesinger-TX) 3322 0958 R. North Solomons: Pidgin; Mx, Pips, Mx, Nx (333 5/6 Cucura-PA) 3360 0920 R. Milne Bay: Pidgin/EE; OM, Mx, ID (333 5/8 Cucura-PA)

PAPUA-NEW GUINEA Continued

3385 1103 t-R. East New Britain: Pidgin; OM Cmty (343 5/21 Farmer-TN) Moman-ALB) (Cucura-PA)

4890 1050 National Broadcasting Commission/Port Moresby: ? Lang; Mx, YL, Tx, Time Pips, OM, Tx (422 6/3 Thompson-CA) (Archer-NC) (Schlesinger-TX) (Pimblett-ALB) (Farmer-TN) (Moman-ALB) (Osborne-MI)

9520 0740 NBC/Port Moresby: EE; Ads, Disco Mx, ID (343 5/22 D'Angelo-PA) (Wicks-MI) (Van Beurden-CA)

SOCIETY ISLANDS

- 6135 0845 R. Tahiti: FF; Mx // 11825, 15170 (353 5/10 Van Beurden-CA) (Moman-ALB) (Pimblett-ALB) (Newton-GA)
- 11825 0635 R. Tahiti: FF; OM Tx, Mx, ID, Nx (333 5/3 Miller-GA) (Peck-NY) (Pimblett-ALB) (Alexander-PA) (Cucura-PA) (D'Angelo-PA) (Van Beurden-CA) (Forbes-TX) (Crumpler-CA)
- 15170 0508 R. Tahiti; Tahitian; Mx (353 5/25 Earhart-PA) (Cohen-PA) (Forbes-TX) (Thompson-CA) (Miller-CA) (Peck-NY)

SOLOMON ISLANDS

- 5020 0740 Solomon Islands Broadcasting Corp: EE: OM, ID, Mx, Religious Tx (322 5/17 Archer-NC) (Cucura-PA) (Pimblett-ALB) (Moman-ALB) (Thompson-CA)
- 9545 0745 SIBC: EE; OM Nx, 0752* sundenly (454 5/10 Van Beurden-CA) (Bruner-CO) (Moman-ALB) (Atkins-WA)

<u>VANUATU</u>

- 3945 0956 R. Vanuatu: EE; Interview Px 0958* (222 5/18 Schlesinger-TX) (Moman-ALB) 7260 1015 RV: FF/Pidgin; Mx (322 5/19 Ward-QUE) (Moman-ALB) (Pimblett-

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 AFGHANISTAN:
 External Service in EE 1900-1030: 9665, 15080v.
 MAD AFGHANISTAN

IRAN: External Service in EE: 1930-2030: 9022

<u>IRAQ</u>: R. Baghdad; EE sked: 0300-0400/Americas (no confirmed freq.) 2130-2230/Eur. <u>9745</u>

- <u>ISRAEL</u>: External service: EE sked; 2000-2030; <u>21675</u>, <u>21495</u>, <u>17685</u>, <u>17645</u>, <u>15582</u>, <u>15485</u>, <u>15415</u>, <u>9009</u>. 2230-2300; <u>21710</u>, <u>21675</u>, <u>17685</u>, <u>15582</u>, <u>15485</u>, <u>15415</u>, <u>11637</u>, <u>9815</u>. 0000-0030: <u>15582</u>, <u>11637</u>, <u>9815</u>. 0100-0125: <u>15582</u>, <u>11637</u>, <u>9815</u>. 0200-0225; <u>15582</u>, <u>11637</u>, <u>9815</u>. 0500-0515; <u>21710</u>, <u>21675</u>, <u>21600</u>, <u>17685</u>, <u>15582</u>, <u>15485</u>, <u>11655</u>, <u>11637</u>, <u>7465</u>. 1200-1230; <u>25640</u>, <u>21675</u>, <u>21600</u>, <u>17685</u>, <u>17612</u>, <u>15605</u>, <u>15485</u>, <u>15405</u>, <u>7465</u>.
- THAILAND: Radio Thailand: EE/Music Sked: 2330-0200 (EE): <u>11905</u>, <u>9655</u>. 0415-0430: no confirmed freq.(Music). 0500-0600: <u>11905</u>, <u>9655</u>. 1130-1235: <u>11905</u>, <u>9655</u>.
- <u>TURKEY</u>: Voice of Turkey, EE Change the 2200-2300 English is carred on <u>11770</u> instead of 11895.

Well another month's column is finished, but I left a little room for several items. First, I hope that your summer (or in some cases winter) is going well. Second, for the September issue--items to be received here in August--I would appreciate any "early deliveries" I must to go a conference in Alabama from Aug 8-17. To do my column is going to be a task to get it in on time, so any early help will be greatly appreciated. Remember these are reports send to me in August. And finally, My wife has just given me my Father's day present early. No it isnot a fantastic receiver or even any good Dx equipment. Rather, she has given me the present of "I am going to become a 'Dady" again." Look for notes of the "reception" of the latest addition to Scott household in Feb or March Issue. Well until next month, have a good time, with safe fun, and good DXing--Teor

STATION SKEDS WORLD SERVICE ÉMISSIONS PROGRAMMI TRASMISSIONI Editor: CHRIS LOBDELL PROGRAMS BULLETIN DE PROGRAMMES P.O. Box 146 **SERVIZIO** Stoneham, MA 02180

ENGLISH SERVICE

PROGRAMME SCHEDULE

Deadline: 12th

COMUNICATI NEL CORSO

Unless otherwise stated (unless I forget, hi) all schedules are English schedules and all times are in Greenwich Mean Time. (GMT). Also, schedules credited to the "BBC MS" are courtesy of the BBC Monitoring Service's World Broadcast Information (WBI) Division and are used by permission.

| BRAZIL. Radio Nacional in Brasilia "Radiobras" has this undated current schedule. | 0230-0300 | | North Europe North America |
|--|---|---------------------------|--|
| 1900-2000 15125 Europe 17810 " | 0700-0825# | 15265 | Europe Far East, |
| 2100-2200 15280 Africa 0200-0300 15290 North America 17830 ", " | 0830-0900 | 6120 11755 | Australasia North Europe Europe |
| (S. Proom, G. Raymond) CANADA. Radio Canada International | | 15265 | " Far East, Australasia |
| has this current English to North America schedule. | 1200-1230 | 17800 | North America |
| 0000-0030 5960, 9755 0100-0130 5960, 9755, 17820 0200-0230 5960, 9755, 11940 0300-0330 5960, 9535, 9755, 11845, | 1230 - 1425# 1330 - 1400 | 15400 17800 15400 | 11 11 |
| 11940 | | 21475 21475 | " " Middle East |
| 0400-0430 5960, 9535, 9755, 11845 1200-1220* 9650, 11955 1300-1600# 9575, 11955 | 1830-1900 2030-2100 | 15430 | Europe Europe, Africa North Europe |
| 2200-2230@ 5960 2200-2300# 5960 2200-0000* 5960 | 2090-2100 | 11755 | South America, West Africa, Europe |
| <pre>* = Monday through Friday # = Sunday only</pre> | # = Sunday | | South America, West Africa. |
| e = Saturday only (G. Atkins, J. Fisher) | (D. Park, M | . Wamp | |
| ECUADOR. HCJB in Quito, has this current sked to North America, | North Ameri Deutsche We | can scl lle in | Cologne. |
| valid until October 1981. 0030-0145 15115 0030-0200 17885 | 0120-0150 | 6040, 9565, 5960 | 6085, 6145, 9545, 9590, 11865, 15105 |
| 0030-0645 9745, 15360 0500-0645 6095, 11915 | | 11705, | 6100, 9545, 9650, 11905. ions are not only |
| 1200–1545 15115 1200–1430 11740 1300–1545 17890 | in Germany Antigua, et (L. Dekeyse | c. | clude ^M alta, |
| (J. Flanagan, L. Dekeyser) | GREECE. Her | e is t | he current North |
| EGYPT. Radio Cairo, current European Service sked. 2115-2245 9805 (J. Demmitt) | American so from the El Tileorassis | hedule liniki "ERT" | for the J8l period Radiophonia- in Athens. |
| FINLAND, Radio Finland's complete English schedule, valid until September 6, 1981. | * = Not Tue | esdays | 9655, 11730 9650, 11730 17830, 21455 21455*, 17830* |
| Starts at top of next column! | In both Gre (S. Alexand | | English. |

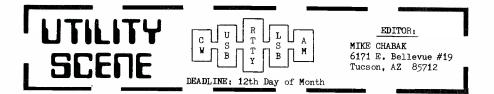
ITALY. Here is the complete English schedule for the RAI in Rome. J81. 0100-0120 9575 North America 11800 ** - 11 0350-0410 11905 South Asia 15330 17795 18 18 .0425-0440 5990 Mediterranean Area 7275 11 7275 1935-1955 Great Britain 9710 Ħ Ħ 11800 Ħ 7235 Near East 2025-2045 9575 11800 11 Ħ ** ** 9710 11800 Japan 2200-2225 15330 " (M. Curnell, J. Brush, S. Harvey, B. Reinecker, M. Wampler) KOREA (South): Radio Korea, as monitored off the air. 0230-0330 9640 Southeast Asia 11810 N. & S. America 15575 General Service 0530-0630 9870 Europe 11810 N. & S. America 15575 9570 9870 Europe N. & S. America Middle East, Continental Asia, 1000-1100 Middle Africa 11725 N. & S. America 15575 Middle East, North Africa 9570 11830 1230-1330 Southeast Asia 1300-1400 1600-1700 6135 General Service Middle East, 7550 North Africa 9720 N. & S. America *11830 * = not 9870 Middle East, announced North Africa 1900-2000 6480 Europe 15375 General Service 2130-2230 15575 Europe Announcements did not give closing times, but all transmissions are supposed to be an hour in length. (J. Lambert, W. Pickard II) MEXICO. Radio Mexico XERMX, has this current Spanish schedule. 5985, 9705, 11770, 15430, 17765 5985, 9705, 11770, 15430, 17765 2000-0330 0330-0500* * = Sunday only. The schedule lists the English program "Mexico In A Minute" at the following starting times: 2040, 0300; the English program "This week in Mexico" begins at OlO5 on Saturday only. (S. Harvey, C. Wicks)

NIGERIA. The Voice Of Nigeria in Lagos sends this J81 sked. 7255 0500-0600 West Africa 0600-0800 15120 N. Africa, Overseas 0800-0900 7255 West Africa 0830-1000 15120 N. Africa, Overseas 17800 0900-1700 7255 West Africa 1010-1200* 15120 North America 1210-1400* 15120 1410-1530* 15120 Caribbean Australia 1500-1600 11770 Central, South Afr. 1540-1700* 15120 India 1600-1700 11770 Central, South Afr. 1700-2100 11770 1800-1900 15120 N. Africa, Overseas 17800 7255 15120 1900-2030 West Africa 2100-2200 N. Africa, Overseas 17800 * = Intended transmission to start in near future. Not yet on air. The 17800 frequency does not seem to be in use at the present time. (M. Chinsky, J. Demmitt) OMAN. Radio Oman in Muscat, sked received with QSL card. 0200-0805 11890 Arabic 0900-1100 11890 English 1100-2115 11890 Arabic (V. Cucura) PHILIPPINES. FEBC in Manila has this supposedly current schedule, effective September 1, 1980. 0100-0500 17810 India, Thailand, Burma, Indochina China, Hong Kong, 0800-1000 11890 Russia, Australia, New Zealand, West Irian India, Thailand, Malaysia, Singapore 1245-1600 15440 2300-0000 15450 India, Thailand, Burma, Indochina 11890 2300-0100 (R. Reinecker, L. Tan) PORTUGAL. Here is the complete sked for Radio Portugal; J81. 6155 0300-0330 Eastern N. America 11925 6155 9575 Western N. America 0530-0600 21475 17770 1600-1630# India, Middle East 1700-1730* Africa 1800-1830# 17770 11 21530 11 2030-2100 6010 Europe 9605 11 11775 11 # = Not Sunday * = Sunday only (K. Davidson) SOUTH AFRICA. Radio RSA in Johannes-burg has this J81 sked. 5980 0200-0257 North America 9585 4990 East, Central & 0300-0427

South Africa

(continued, next page)

| <u>SOUTH AFRI</u> 0300-0427 | 5980 9585 | East, Central & South Africa ditto | <u>USSR</u> (conti 0100-0200 | 17.70 15.10xx 15.24xx | 21.56 17.76 9.61 |
|--|-----------------------------------|--|--|---|--|
| 0630-0730 | 9585 15220 17780 | West, East & South- ern Africa, UK & Ireland ditto " | | 15.42 11.70xx 11.71 11.72 11.75 | 9.72 9.76 7.15 |
| 1100-1157 1300-1557 | 15220 21535 25700 15220 | " & Middle East " " " " " " | 0200 0200 | 11.77 11.92xx 12.03xxx 9.66xx | 10.04 |
| 2100-2157 | 21535 25790 5980 9585 | tr 11 | 0200-0300 | 17.70 15.10xx 15.40 15.42 11.71 | 17.76 9.61 9.72 9.76 7.15 |
| (G. Atkins | 11900 | " inecker) | | 11.72 11.75 11.77 | |
| in Madrid dated May | has thi 3rd. | Exterior de Espana s sked marked M-81/2 | | 11.92xx 12.03xxx 9.66xx | |
| 0000-0200 | 9630 11880 9630 | Central, North America ditto " | 0300-0400 | 5-5 to 10-1 17.70 15.18 15.40 | 9-8 to 10-1 17.76 9.58 |
| 1900-2045 | 11880 9765 11840 | " Europe " | 0400-0700 | 15.42xx 17.70xxx 15.10xx | 11.71 11.75 |
| Swaziland | Trans has thi | World Radio in s J81 sked. | | 15.18xx 15.40 (till 0600) 15.42xx | (from 0500) 11.87 (from 0500) 9.58 |
| 0645 - 0835 | 5055 7295 11760 | South Africa | xx - till S | ctober 1st (1) eptember 5th uly 31st (7-3) | (9-5) |
| 1200-1400 1530-1600# 1530-1700# 1600-1700* 1600-1700 | 7295 11740 25MB 3365 | E. Africa | are rounde for exampl | uencies in Mo d off to two e: 11.71 could 1715 kiloHert | places, so d mean either |
| 1800-1935 # = Sunday * = Not Su 25MB = Yo | only nday | South Africa ce of 11740, 11760, 10, 11920, 11955 | are found in Bulgari | mber that tra all through t a. The site ay or may not | he USSR and marked on |
| or 11965 k | Hz | 10, 11920, 11955 mrk, C. Stark) | info on th subscribe | to the USSR H | asting stations, igh Frequency |
| American S valid unti | ervice 1 Octob 5-5 to | 10-1 9-6 to 10-1 21.56 x 17.76 | Newsletter Roger Legg 10 issues. (enclose S | • Compiled by e the price i Write for a ASE) to Box 2 nd tell him S | y expert s \$3.00 for sample copy 32. McLean. |
| | (till 15.24x 15.42 | 2300) (till 2300) | Well, I gu this month | ess that's ab | out all for |
| | 11.70 11.71 (from 11.72 | (till 0000) 9.72 | Have a Goo you all: | d summer and a | |
| | 11.75 11.77 12.03x (from | | USSR sked. | ost forgot cre (P. Brewer, J. Fisher, R. | J. Brush. |
| | | | | | 21 |



Hi gang: Dave Wilson, from out Ohio way, is in need of some assistance. Dave's been monitoring the USN MARS net, and is specifically interested in obtaining IDs on the MARS call letters, assigned to USN/USNS vessels. The normal USN MARS call sign starts off as: NNNØ, with the 3 last letters denoting its actual location ID. If the 1st of those last 3 letters, begins with "G", this then indicates a shipboard station. Dave has logged among others, these NNNØ suffixes: CUF, CVA, CVC, CRK, CUX, COV, CSA, CXW. He has also IDed 14441 kHz as the ship/shore calling freq. Other 14 MHz freqs being used by ships are: 14467, 14470 & 14477 kHz, USB voice.

Dave (and your ute editor, by the way), could use a list of USN MARS/Vessel IDs. If any of you can help out, Dave & I would appreciate it. Any data sent to me will be passed onto Dave... TNX..... Now onto the loggings..

| | | | | **** NORTH AMERICA **** |
|---------|-------------------------|--------------|------|--|
| CANADA: | 6705 | USB | | CHR- CANMIL Trenton wkg Military 5643 (Hartung-MD) |
| | 67,53 | USB | | VXA- CANMIL Edmonton - Aero WX b/c (Park-HI) |
| | 7953 | USB | | Vancouver B.C Telephone - p/p for Spring Lake (Devendorf) |
| | 8868 | АЗН | | VFG- Gander Aero - Volmet b/c (Nolden-CT) |
| | 8910 | A 3H | | VFG- Gander Aero wkg Air Yugoslavia 533 (Ricciuto-NY) |
| | 11233 | USB | | CHR- CANMIL Trenton - Aero WX b/c (George-TX) |
| | 11233 | USB | | CHR- CANMIL Trenton wkg Airevac 4396 (Rankin-KS) |
| | 12552a | CW | | VCS- C.G. Halifax - ID Mkr (Johnson-ID) |
| | 13254 | USB | 2150 | CFH- CANMIL Halifax- J54T coded b/c (Chinsky-NY) |
| | 13272 | АЗН | 1151 | VFG- Gander Aero - Volmet b/c (Lewallyn-GA) |
| WENTERS | 16722a | CW | 2107 | VAI- C.G. Vancouver - ID Mkr (P. Thompson-CA) |
| MEXICO: | 17117a | CW | 2040 | XFL- Mazatlan Radio - CQ Mkr (P. Thompson-CA) |
| U.S.A.: | 2173.5 | CW | 0127 | M2- Los Angeles Harbor Calibration bon (Devendorf-CA) |
| | 2182 | USB | 0312 | KOU- San Pedro Marine R NTM b/c (Carlson-CA) |
| | 2182 | USB | 0442 | NOR- CGAS San Diego CA- clg unkn vessel (Carlson-CA) |
| | 2182 | USB | 0307 | NMC11- CG Humboldt Bay CA - NTM b/c (Carlson-CA) |
| | 4393 | USB | 0530 | WOM- Ft. Lauderdale R. w/ tfc (Hesch-NY) |
| | 4430 | USB | 0534 | NMN- CS Postsmouth VA - Marine WX b/c (Hesch-NY) |
| | 4467.5 | USB | 0011 | Southeast 1 (CAP regional) wkg SE3,6,7 (Blaize-LA) |
| | 4585 | USB | 0002 | MiddleEast 14 (CAP Regional) roll call (Lewallyn-GA) |
| | 1.00 | | | (QTH- Shaw AFB SC) |
| | 4780 | LSB | 1245 | IN National Guard - roll call (Wilson-OH) |
| | 4885 | LSB | 1200 | OH National Guard - roll call (Wilson-OH) |
| | 5000 | AM | 0708 | WWV- NBS Time sta Ft. Collins CO (Demmitt-PA) |
| | 5327 | LSB | 1322 | WIC- USACE- QTH ?? wkg WIC1Ø (Stock-CO) |
| | 5610 | АЗН | 0430 | KEA5- New York Aero w/ tfc (Waelterman-MO) |
| | 5692 | USB | 0530 | NMQ27- CGAS Los Angeles clg CG 1368 (Rankin-KS) |
| | 5696 | USB | 0315 | NOM- CGAS Miami wkg CG 1351 (Rankin-KS) |
| | 5696 | USB | 0110 | NOY8- CGAS Corpus Christi wkg CG 5806 (Maise-LA) |
| | 5696 | USB | 0312 | NMC- CS San Francisco CA wkg CG 1453 (Rankin-KS) |
| | 5696 | USB | 1902 | NMN- CS Portsmouth VA wkg CG 1496 (Hesch-NY) |
| | 5696 | USB | 0508 | NMG8- CGAS New Orleans LA wkg CG 1488 (Rankin-KS) |
| | 5696 | USB | 2310 | NOZ- CGAS Elizabeth City NC wkg CG 1504 (Coleman-MA) |
| | 5696 | USB | 2215 | NMF- CS Boston MA - rescue tfc (Hesch-NY) |
| | 5696 | USB | 0629 | NMC- CS San Francisco CA wkg CG 1503 (Pokatiloff-IL) |
| | 6506.4 | USB | 2335 | NMN- CS Portsmouth VA - NTM b/c (Lay-VA) |
| | 6518.8 | USB | 0120 | NMA- CS Miami FL wkg CG 1467/vessel Gulel? (Kerrigan-IL) |
| | 6521.9 | USB | 0237 | KMB- Houston R. wkg vessel Geo. R. Brown (Blaize-LA) |
| | 6524 6524 | USB | 1210 | KAF265 (QTH?) wkg vessel Melissa Hill (Lewallvn-GA) |
| | 6524 | USB | 1206 | KYG 563 (QTH?) wkg vessel Glenn Sue (Lewallyn-GA) |
| | 699 1 | LSB | 1345 | Broadway Consumer 56 Charlie wkg 58 Mike (Stock-CO) |
| | 7447 | USB | 0011 | AAA77 (US Army-QTH?) wkg AAA95 (Stock-CO) |
| | 82 1 5 | USB | 2244 | WCM- Pittsburgh PA Radio with marine tfc (Hesch-NY) |
| | 8658 | CW | 2040 | WSL- Amagansett NY Radio - CQ Mkr (Fernando-NY) |
| | 8728.2 | USB | 0524 | KMI- San Francisco R. p/p for vessel Ranger (C.Thompson-ONT) |
| | 8731.3 | USB | 0252 | WOM- Ft. Lauderdale R. wkg La Jolla 2 (Waelterman-MO) |
| | 8765 . 4 8868 | USB | 0416 | NMN- CS Portsmouth VA - Marine WX b/c (Waelterman-MO) |
| | 8875 | A 3H | var. | WSY70- New York Aero - Volmet b/c (Waelterman)(Blaize) |
| | 8889 | А ЗН А ЗН | 0430 | San Francisco Aero w/ tfc (Waelterman-MO) |
| | 0007 | חכא | 0250 | KEA5- New York Aero wkg TWA 904 (Farmer-TN) |
| 0.0 | | | | |

| U.S.A.: | 8903 | A 3H | 0308 | Chicago/O'Hare Aero - Aviation WX (Waelterman-MO) |
|--|--|--|---|--|
| | 8903 | A 3H | 0536 | Oakland Aero - Volmet b/c (C. Thompson-Onatrio) |
| | 8917 | USB | 1835 | Boeing Seattle wkg Boeing 568 (Stock-CO) |
| | 8917 | USB | 0455 | Lockheed L.A. wkg TriStar 1176 (Ricciuto-NY) |
| | 8945 | A3H | 2149 | |
| | 8989 | USB | 0306 | AFI- McClellan AFB CA wkg R.D. 553 (Waelterman-MO) |
| | 8993 | USB | 0326 | |
| | 9018a 10235 | USB ISB | 0346 | AFA- Andrews AFB MD- p/p for SAM 1249Ø (Kerrigan-IL) VOA Greenville Feeder - (Blaize-LA) |
| | 10453.5 | LSB | 0355 | VOA Greenville Feeder - (Blaize-LA) |
| | 11367 | A 3H | 1951 | KEA5- New York Aero wkg 500 C.S. (Ricciuto-NY) |
| | 11367 | А́ЗН | 2048 | KEA5- New York Aero wkg Trans Catalina 186 (Ricciuto-NY) |
| | 12432.3 | USB | | WXY998- Miami FL clg m/v Biscayne Sea (French-MD) |
| | 12925.5 | CW | 2021 | WCC- Chatham Radio MA - V Mkr (P. Thompson-CA) |
| | 13125.6 | USB | 0035 | WOM- Ft, Lauderdale R. wkg Queen Elizabeth 2 (Shepherd-IL) |
| | 13125.6 13187.6 | US B USB | 2325 0006 | WCM- Ft. Lauderdale R. p/p for Ocean 1 (Maise-LA) KMI- San Francisco R. wkg Barge 297 (Shepherd-IL) |
| | 13272 | A 3H | 2320 | WSY7Ø - New York Aero - Volmet b/c (Maise-LA) |
| | 13311 | USB | 1504 | WOO- Ocean Gate R. NY - test tape xmsn (Brewer-FL) |
| | 14390 | USB | | AIR- USAF MARS Andrews AFB MD w/ AGA7BI&7ZW (Wilson-OH) |
| | 14395a | USB | 2353 | AIR- USAF MARS w/ Armed Forces Day xmsns (Russow-W.Germany) |
| | 15540 | CW | 2058 | KKN5Ø- State Dept Wash DC - clg KLM49 (R. Alexander-IA) |
| | 15778a | CW | 2107 | WFM 55- New York - ID Mkr (P. Thompson-CA) |
| | 16593.3 16593.3 | USB USB | 1713 1703 | KDJ- Houston R. TX wkg WZZ4383 Rob Ray 1 (Carlson-CA) KUP- Seattle R. WA wkg WY7686 Valiant (Carlson-CA) |
| | 17232 | USB | 1251 | WOM- Ft. Lauderdale FL wkg m/v Meteor (C. Thompson-Ontario) |
| | 17260.8 | USB | 2048 | WOM- Ft. Lauderdale FL- p/p for m/v Andrea (P.Thompson-CA) |
| | 17587.1 | USB | 2052 | KHT- Cedar Rapids IA wkg WFGB Frank Murray (P.Thompson-CA) |
| | 17941 | A 3H | 1545 | |
| | 19303 | USB | 0041 | Cape Radio (SAMTO) wkg Orion 1 (Stock-CO) |
| | 20026 | USB | 2020 | WGY908 (FEMA-QTH?) wkg WGY901 (Russow-W. Germany) |
| DT CLIVIDOD | 10050 | TOD | 01.04 | **** CENTRAL AMERICA **** |
| EL SALVADOR: PANAMA: | 8959 | LSB | 0431 0112 | YS1UKE- USMILGP San Salvador wkg AHF4 Albrook(Russell-IL) Panama Aero wkg El Al 851 (Ricciuto-NY) |
| FADADA: | 0909 | АЗН | 0112 | |
| | 1/1/105 | | 0010 | |
| | 14405 | USB | 0010 | AFAØAZ- MARS p/p via AFB1ER (Russow-W. Germany) |
| ለ እጥ ፓርቲቲል ጉሙ | | USB | | AFAØAZ- MARS p/p via AFB1ER (Russow-W. Germany) **** CARIBBEAN **** |
| ANTIGUA, BWI CUBA: | 20186 | USB USB | 2234 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) |
| ANTIGUA, BWI CUBA: | | USB | 2234 0432 | AFAØAZ- MARS p/p via AFB1ER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) |
| | 1:20186 6540 | USB USB A 3H | 2234 0432 0132 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) |
| | 20186 6540 11114 12965 17105a | USB A3H CW CW CW | 2234 0432 0132 0355 0117 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) |
| CUBA : | 1:20186 6540 11114 12965 17105a 17175.5 | USB A3H CW CW CW CW | 2234 0432 0132 0355 0117 2043 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) |
| CUBA: | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 | USB A3H CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) |
| CUBA : | 20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 | USB A3H CW CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 2319 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) |
| CUBA: | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 | USB A3H CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 2319 var. | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) |
| CUBA: | 20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 | USB A3H CW CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 2319 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) |
| CUBA: JAMAICA: MARTINIQUE: | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a | USB A3H CW CW CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (Draeseke-CA) FUF- Fr. Naval R V Mkr (Draeseke-CA) |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: | 1:20186 6540 11114 12965 17105a 171755 64705 130315 169615 22390 12656a | USB A3H CW CW CW CW CW CW CW CW CW | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6Y1- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 13031.5 22390 12656a 6540 9013 | USB A3H CW CW CW CW CW CW CW CW CW A3H | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMD967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Craeseke-CA) PJK- Dutch Navy Suffisant - V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: PUERTO RICO; | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 | USB A3H CW CW CW CW CW CW CW CW CW CW CW SB USB | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: PUERTO RICO; | 1:20186 6540 11114 12965 17105a 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 | USB A3H CW CW CW CW CW CW CW CW CW CW CW SB USB USB CW | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CHU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R V Mkr (Draeseke-CA) |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA; | 1:20186 6540 11114 12965 17105a 17175.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW SSB | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 1428 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6Y1- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Co'conny-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LFD91- Gen. Pacheco R VMkr (Draeseke-CA) LPL21 - Gen. Pacheco R SS/OM/VM (Blaize-LA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 | USB A3H CW CW CW CW CW CW CW CW CW CW CW SB USB USB CW | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CHU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R V Mkr (Draeseke-CA) LPL21 - Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (French-MD) |
| CUBA: JAMAICA; MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA; | 1:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW SSB A3H | 2234 0432 0132 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 1428 0412 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Co'convay-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/YM (Stone-Ontario) LFD91- Gen. Pacheco R SS/OM/YM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (O'Connor-NH) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 220186 6540 11114 12965 17105a 17175.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 2319 var. 2104 2120 0519 0041 0250 1445 0412 0035 2315 2315 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (Walters-NJ) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 2:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 | USB A3H CW CW CW CW CW CW CW CW CW CW CW A3H USB USB SSE SSE A3H CW CW CW CW | 2234 0432 0355 0117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 0412 0035 2315 0035 2315 0035 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Blaize-LA) FVF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FVF- Fr. Naval R V Mkr (Draeseke-CA) FVF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDCC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (O'Connor-NH) PPL- Belem Radio - V Mkr (O'Connor-NH) PPL- Belem Radio - V Mkr (Co'Connor-NH) PPL- Belem Radio - V Mkr (Stores-NJ) PPL- Belem Radio - V Mkr (Alters-NJ) PPL- Belem Radio - V Mkr (Alters-NJ) PPL- Belem Radio - V Mkr (Malters-NJ) PPL- Belem Radio - V Mkr (Malters-NJ) PPL- Belem Radio - V Mkr (Alters-NJ) PPL- Belem Radio - V Mkr (Alters-NJ) PPL- Belem Radio - V Mkr (Malters-NJ) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 220186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0135 0355 20117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 1428 0035 2315 0035 2315 0015 0101 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDCC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (O'Connor-NH) PPL- Belem Radio - V Mkr (O'Connor-NH) PPL- Belem Radio - V Mkr (O'Connor-NH) PPL- Belem Radio - V Mkr (Nalters-NJ) PPL- Radio - V Mkr (R. Alexander-IA) PPR- Rio Radio - CQ/tfc list (R. Alexander-IA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | $\begin{array}{c} : 20186 \\ 6540 \\ 11114 \\ 12965 \\ 17105a \\ 17175 \\ 56470 \\ 522390 \\ 12656a \\ 6540 \\ 9013 \\ 17233 \\ 22419 \\ 22605 \\ 3826 \\ 8502 \\ 12689 \\ 5 \\ 12979 \\ 12979 \\ 129$ | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0135 0117 2043 0227 2104 2120 0519 0041 0250 1445 1428 0412 0035 2315 0038 0115 2040 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Coromay-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDCC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LFD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (R. Alexander-IA) PFL- Belem Radio - V Mkr (R. Alexander-IA) PFL- Rio Radio - CQ/tr list (R. Alexander-IA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 220186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0135 0355 20117 2043 0227 2319 var. 2104 2120 0519 0041 0250 1445 1428 0035 2315 0035 2315 0015 0101 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 671- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDCC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/YM (Stone-Ontario) LFD91- Gen. Pacheco R SS/OM/YM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (Malters-NJ) PFL- Belem Radio - V Mkr (R. Alexander-IA) PFR- Rio Radio - CQ Mkr (R. Alexander-IA) PFR- Rio Radio - CQ Mkr (R. Alexander-IA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: | 2:20186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 22352 22420 22530.2 15770a | USB A3H CW CW CW CW CW CW CW CW CW CW CW A3H USB SSB A3H CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 2319 var. 2104 2120 0519 0041 0250 1445 2315 2315 2315 2315 2315 2315 2315 231 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CHU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R V Mkr (Draeseke-CA) LPL21 - Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (Valters-NJ) PPJ- Juncao Radio - V Mkr (Valters-NJ) PPJ- Juncao Radio - V Mkr (R. Alexander-IA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) LPLA FRIO Radio - CQ Mkr (Draeseke-CA) PPR- Rio Radio - V Mkr (Draeseke-CA) PPG- Brazilan Navy-Rio de Janeiro - V Mkr (Draeseke-CA) PWZ- Brazilan Navy-Rio de Janeiro - V Mkr (P. Thompson-CA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: | 220186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 16918 17194.4 22352 22420 22530.2 15770a 13087.5 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0135 0117 2043 2219 var. 2104 2120 0519 0041 0250 14428 0412 0035 0038 0115 0038 0115 0038 0115 0040 2347 0015 00648 var. | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (O'Connor-NH) PPJ- Juncao Radio - V Mkr (Malters-NJ) PPJ- Juncao Radio - V Mkr (R. Alexander-IA) PPR- Rio Radio - CQ VKr (Matters-NJ) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PPR- Rio Radio - V Mkr (Draeseke-CA) PPR- Rio Radio - V Mkr (Draeseke-CA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PPR- Rio Radio - V Mkr (Draeseke-CA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PR- Rio Radio - CQ Mkr (Draeseke-CA) PK- Barranquilla R CQ Mkr (Walters-NJ)(Johnson-ID) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: CHILE: COLOMBIA: | 220186 6540 11114 12965 17105a 17175 5 6470 5 13031 5 16961 5 22390 12656a 6540 9013 17233 22419 22605 3 8826 8502 12689 5 12979 5 16918 17194 4 22352 22420 22530 2 15770a 13087 5 17003 9 | USB A3H CW CW CW CW CW CW CW CW CW CW CW A3H USB CW CW SSB A3H CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 0227 var. 2104 2120 0519 0041 0250 1445 0412 0035 2315 2315 0035 2315 0035 2315 0015 0015 0015 0015 0048 1941 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (Johnson-ID) CLS- Havana Radio - CQ Mkr (P. Thompson-CA) 671- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPL- Belem Radio - V Mkr (O'Connor-NH) PPJ- Juncao Radio - V Mkr (GrenchD) PPJ- Juncao Radio - V Mkr (R. Alexander-IA) PPA Fio Radio - CQ/trc list (R. Alexander-IA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PPR- Rio Radio - CQ Mkr (Draeseke-CA) PMS- Brazilan Navy-Rio de Janeiro - V Mkr (Draeseke-CA) PMS- Brazilan Navy-Rio de Janeiro - V Mkr (P. Thompson-CA) HKB- Barranquilla R CQ Mkr (Walters-NJ)(Johnson-ID) HKB- Barranquilla Radio - CQ Mkr (Draeseke-CA) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: CHILE: COLOMBIA: PERU: | 220186 6540 11114 12965 17105a 17175.5 6470.55 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 22352 2240 22530.2 15770a 13087.5 17003.5 17003.5 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 0227 2319 2319 2319 2319 2319 00519 0041 0250 14458 0412 0035 2315 0412 0035 2315 0015 0101 2040 2347 0015 0648 var. 1941 19037 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LFD91- Gen. Pacheco R V Mkr (Draeseke-CA) LFL21 - Gen. Facheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PPJ- Juncao Radio - V Mkr (French-MD) PPJ- Juncao Radio - V Mkr (Cononr-NH) PPJ- Belem Radio - V Mkr (Walters-NJ) PPJ- Fio Radio - CQ Mkr (Draeseke-CA) LPD91- Gradio - CQ Mkr (Draeseke-CA) PPH- Rio Radio - V Mkr (Draeseke-CA) PHE- Rio Radio - V Mkr (Draeseke-CA) PHE- Rio Radio - CQ Mkr (Draeseke-CA) PHE- Rio Radio - V Mkr (Draeseke-CA) HKB- Barranquilla RCQ Mkr (Matters-NJ)(Johnson-ID) HKB- Barranquilla Radio - CQ Mkr (Draeseke-CA) Lima Aero wkg LAN Chile 116 in SS (French-MD) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: CHILE: COLOMBIA: | 220186 6540 11114 12965 17105a 17175 5 6470 5 13031 5 16961 5 22390 12656a 6540 9013 17233 22419 22605 3 8826 8502 12689 5 12979 5 16918 17194 4 22352 22420 22530 2 15770a 13087 5 17003 9 | USB A3H CW CW CW CW CW CW CW CW CW CW CW A3H USB CW CW SSB A3H CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 0227 var. 2104 2120 0519 0041 0250 1445 0412 0035 2315 2315 0035 2315 0035 2315 0015 0015 0015 0015 0048 1941 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (Valters-NJ) PFL- Belem Radio - V Mkr (Valters-NJ) PFL- Rio Radio - V Mkr (Nalters-NJ) PFL- Rio Radio - V Mkr (Draeseke-CA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) HKB- Barranguilla R CQ Mkr (Draeseke-CA) Lima Aero wkg LAN Chile 116 in SS (French-MD) CWA- Cerrito Radio - CQ Mkr (O'Connor-NH) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: CHILE: COLOMBIA: PERU: URUGUAY: | 220186 6540 11114 12965 17105a 17175.5 6470.5 13031.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 22352 22420 22520.2 15770a 13087.5 1703.9 8826 12750 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0135 0257 2319 0227 2319 0217 2104 2120 0519 0041 0250 1445 1428 0035 2315 0035 2315 0035 011 2040 2347 0015 0648 var. 1941 0035 | AFA@AZ- MARS p/p via AFB1ER (Russow-W. Germany) **** CARIEBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMCD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLS- Havana Radio - CQ Mkr (Johnson-TD) CLS- Havana Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (O'Connor-NH) PFL- Belem Radio - V Mkr (Valters-NJ) PFJ- Juncao Radio - V Mkr (C'Connor-NH) PFL- Belem Radio - V Mkr (R. Alexander-IA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) LPD2 - Juncao Radio - V Mkr (Draeseke-CA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) HKB- Barranquilla R CQ Mkr (Draeseke-CA) Lima Aero wkg LAN Chile 116 in SS (French-MD) CWA- Cerrito Radio - CQ Mkr (O'Connor-NH) |
| CUBA: JAMAICA: MARTINIQUE: NETH. ANT.: PUERTO RICO: ARGENTINA: BOLIVIA: BRAZIL: CHILE: COLOMBIA: PERU: | 220186 6540 11114 12965 17105a 17175.5 6470.55 13031.5 16961.5 22390 12656a 6540 9013 17233 22419 22605.3 8826 8502 12689.5 12979.5 16918 17194.4 22352 2240 22530.2 15770a 13087.5 17003.5 17003.5 | USB A3H CW CW CW CW CW CW CW CW CW CW CW CW CW | 2234 0432 0355 0117 2043 0227 2319 2319 2319 2319 2319 00519 0041 0250 14458 0412 0035 2315 0412 0035 2315 0015 0101 2040 2347 0015 0648 var. 1941 19037 | AFAØAZ- MARS p/p via AFBIER (Russow-W. Germany) **** CARIBBEAN **** 91 (NASA tracking sta) wkg "1" Patrick AFB (Stock-CO) Havana Aero wkg Aeroflot 335 (Ricciuto-NY) CMU967- Soviet Navy Santiago de Cuba- clg UMGD(Chinsky-NY) CLS- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (Fernando-NY) CLA- Havana Radio - CQ Mkr (P. Thompson-CA) 6YI- Kingston CG Radio - CQ Mkr (Blaize-LA) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R. Ft. de France- V Mkr (Walters-NJ) FUF- Fr. Naval R V Mkr (O'Connor-NH)(Draeseke-CA) FUF- Fr. Naval R V Mkr (Draeseke-CA) FUF- Fr. Naval R V Mkr (Conway-England) San Juan Aero wkg Rich Int'L Airways 166 (Ricciuto-NY) **** SOUTH AMERICA **** Argentina Airlines LDOC wkg Argentina 37 (Russell-IL) Buenos Aires- SS/OM/VM (Stone-Ontario) LPD91- Gen. Pacheco R SS/OM/VM (Blaize-LA) Santa Cruz Aero - wkg Argentina ?? (Hartung-MD) PFL- Belem Radio - V Mkr (Valters-NJ) PFL- Belem Radio - V Mkr (Valters-NJ) PFL- Rio Radio - V Mkr (Nalters-NJ) PFL- Rio Radio - V Mkr (Draeseke-CA) PFR- Rio Radio - CQ Mkr (Draeseke-CA) HKB- Barranguilla R CQ Mkr (Draeseke-CA) Lima Aero wkg LAN Chile 116 in SS (French-MD) CWA- Cerrito Radio - CQ Mkr (O'Connor-NH) |

| BULGARIA: | 12940 | CW | 1 0007 | LZW- Verna Radio - DE Mkr (Walters-NJ) |
|---------------------|------------------|------------|----------------------|---|
| CYPRUS: | 16883 | CW | | |
| CZECH: | 16977 | CW | | OMP4/6- Prague Radio - V Mkr (C. Brown-IL) |
| DENMARK: | 12916.5 | | | |
| ENGLAND: | 16897.7 7973 | CW LSB | | |
| LINGLINID. | 10000 | CW | - | |
| | 10093 | USB | | |
| | 10093 | USB | 0135 | LDOC Speedbird London wkg Speedbird 064 (Maise-LA) |
| | 11070 | LSB | - | BBC Daventry Feeder - (Nolden-CT) |
| | 11200 13100.8 | USB USB | | MVU- West Drayton - Volmet (Hesch)(Hartung)(Stone) |
| | 13356 | A3H | | The second |
| | 16985 | CW | | |
| | 17112 | CW | | GKB6- Portishead Radio - DE Mkr (Costin-Australia) |
| | 22448.6 | | - | GKB- Portishead Radio - DE Mkr (Draeseke-CA) |
| FRANCE: | 22931 17317a | USB USB | | |
| PRANOE | 20557.8 | | - | |
| | 20938 | USB | | FIS Paris - FF/EE/OM/VM (Costin-Australia) |
| | 21831 | USB | | FTS Paris - FF/EE/OM/VM (Hesch-NY) |
| | 21943.6 | A 3H | | Orly Aero with tfc (Hartung-MD) |
| GERMANY, WEST | 22605.3 | SSB USB | 1427 0145 | |
| a | 10420 | ISB | 0350 | DAJ- Norddeich R. EE/CG/OM with tfc list (Shepherd-IL) RFE Holzkirchen Feeder - (Blaize-LA) |
| | 1 3815a | CW | | KRH50- US Embassy Bonn - CQ Mkr (Russell-II.) |
| | 16980.2 | | | DAM- Norddeich Radio - V Mkr (Draeseke-CA) |
| | 17048 17144 | CW CW | | DAF- Norddeich R V Mkr(Draeseke)(Costin)(O'Connor) |
| | 17177.5 | CW | 0115 1846 | DAN- Norddeich Radio - CQ Mkr (O'Connor-NH) DAL- Norddeich Radio - V Mkr into tfc (Draeseke-CA) |
| | 22340.2 | CW | 2049 | DAL- Norddeich Radio - V Mkr (Draeseke-CA) |
| GREECE : | 6470.1 | C₩ | 0325 | SXA24- Gk. Navy/NATO Spata Attikis- V Mkr (Blaize-LA) |
| | 12942 | CW | 0540 | SVG- Athens Radio - DE Mkr (Blaize-LA) |
| | 13029 13047 | CW CW | 0435 0438 | |
| | 22500 | CW | 1423 | SVA- Athens Radio - Tfc list (Blaize-LA) SVF7- Athens Radio - DE Mkr (Blaize-LA) |
| HOLLAND: | 12853.5 | CW | 0124 | PCH- Scheveningen Radio - CQ Mkr (Walters-NJ) |
| TOTAND | 17104 | CW | 2106 | PCH62- Scheveningen Radio - CQ Mkr (Draeseke-CA) |
| IRELAND: ITALY: | 5533 7302 | A3H C₩ | 0323 | EIP- Shannon Aero - Volmet b/c (Nolden-CT) |
| 11101. | 12747.5 | CW | 0300 2326 | IDR3- Italian Navy Rome - V Mkr (Blaize-LA) IRM- CIRM Rome Radio - CQ Mkr (O'Connor-NH) |
| | 12975 | CW | 0034 | IQX- Trieste Radio - V Mkr (Walters-NJ) |
| | 16722a | CW | 2103 | IAR- Rome Radio - ID Mkr (P. Thompson-CA) |
| | 17105 | CW | var. | IRM- CIRM Rome R V Mkr (Fernando-NY)(Draeseke-CA) |
| | 22376 22704 | CW USB | 2059 1730 | IAR- Rome Radio - V Mkr (Draeseke-CA) |
| NOR WAY : | 12862.5 | CW | var. | ICB- Genova Radio - IT/FF/EE/GG/OM/VM (George-TX) LFC- Rogaland R CQ Mkr (O'Connor-NH)(Blaize-LA) |
| | 12961.5 | C₩ | 0005 | LFI- Rogaland Radio - CQ Mkr (Walters-NJ) |
| DODELLCAT | 13175.2 | USB | 0025 | LFL42- Rogaland R. with m/v tfc NO/OM (Maise-LA) |
| PORTUGAL: SPAIN: | 16959.2 2770 | CW CW | 1728 0611 | |
| | 8446.7 | CW | 0150 | |
| SWEDEN: | 17079.4 | CW | 0540 | SAG- Goteborg Radio - ID Mkr (Costin-Australia) |
| SWITZERLAND: | | CW | 2054 | HEB- Berne Radio - CQ Mkr (Draeseke-CA) |
| U.S.S.R.: | 8510 11198 | CW USB | 1140 | UKK3- Nakhodka Radio - CQ Mkr (Flick-MO) |
| | 12661 | CW | 0414 1853 | Shevemetyevo Aero - Volmet b/c RR/YL (Hartung-MD) UMV- Murmansk Radio - DE Mkr (Conway-England) |
| | 12714 | CW | 0658 | UXN- Archangel Radio - DE Mkr (Conway-England) |
| | 12978a | C₩ | 0002 | URL- Sevastapol Radio - CQ Mkr (Walters-NI) |
| | 13221 | USB | 0350 | RFVN Aeroflot LDOC- RR/YL wkg Aeroflot a/c (Russell-TL) |
| | 13380 14996 | LSB CW | 0407 2346 | Radio Moscow Feeder - (Hartung-MD) |
| | 16030 | USB | var. | RWM- Moscow Time sta - pips CW ID (O'Connor-NH) RBI75- Radio Moscow Feeder-(Costin-Australia)(Johnson-ID) |
| | 1 6330a | USB | 0335 | Radio Moscow Feeder - (Costin-Australia) (Johnson-ID) |
| | 16865 | CW | 1510 | UJY- Kaliningrad Radio - CQ Mkr (C. Brown-TL) |
| | 16867.5 | CW | 1522 | UXN- Archangel Radio - QSX Mkr (C. Brown-IL) URL- Sevastapol Radio - clg 4LA (C. Brown-IL) |
| | 16925 17025 | CW CW | 1 658 0550 | URL- Sevastapol Kadio - clg 4LA (C. Brown-IL) |
| | 17077 | CW | 0800 | UPB- Provideniya Radio - tfc unkn sta (C. Brown-IL) UAH- Tallin Radio - CQ/QSW Mkr (Conway-England) |
| | 17115 | CW | 0658 | URD- Moscow Radio - DE Mkr (Conway-England) |
| | 22349.5 | CW CW | 1625 | UFN- Novorossiisk Radio - DE/QSX Mkr (Conway-England) |
| 34 | 22387 | CW | 0705 | ESF- Tallinn R. Estonia - CQ Mkr (Blaize-LA) |

| YUGOSLAVIA: | 12780.5 CV | 0550 | YUR5- Rijeka Radio - V Mkr (Blaize-LA) |
|---------------|--------------------------|--------|---|
| | | | **** AFRICA/MIDDLE EAST **** |
| ALGER IA: | 8924 A3E | 0140 | Algiers Aero wkg Viasa 702 (Ricciuto-NY) |
| ANGOLA: | 8826 A3H | | Luanda Aero wkg Angola 333 (Hartung-MD) |
| BAHRA IN: | 17175.2 CV | | A9M- C&W Bahrain - DE Mkr (Conway-England) |
| CEN.AF.REP.: | | - | TLZ93- FCR Bangui - FF/EE/YL/VM (Russell-IL) |
| CHAD: | 8826 A3H | | N'Djamena Aero wkg Uniform Kilo ØØ1 (Hartung-MD) |
| CONGO: | 3495 A3F | | Brazzaville Aero - FF Volmet b/c (Cunningham-OH) |
| DJIBOUTI: | 13042 CV | | FUV-French Naval R V Mkr (Johnson-ID) |
| EGYPT: | 8959 A3E 22338 CV | | SUC51- Cairo Aero wkg Speedbird 54 (Ricciuto-NY) YIR- Basrah Radio - V Mkr (Draeseke-CA) |
| IRAQ: | 22338 CV 22345 CV | | YIR- Basrah Radio - CQ Mkr (Conway-England) |
| ISRAEL: | 12986 CW | | 4XZ- Naval Radio Haifa - V Mkr (Walters-NJ) |
| | 13051.5 CV | | 4X0- Haifa Radio - CQ Mkr (Walters-NJ) |
| | 14728 A3F | | Calei Zahal (Israeli Defense Forces) broadcasting sta |
| | | | testing also on 18127 kHz - Music/NX in Hebrew (Rarkin-KS) |
| | 22491 CW | | 4XO- Haifa Radio - CQ Mkr (Blaize-LA) |
| LIBYA: | 8826 A3H | | Tripoli Aero wkg Iberia 968 (Ricciuto-NY) |
| NTODD | 8959 A3F | | Tripoli Aero wkg Sabena 493 (Ricciuto-NY) |
| NIGER: | 8826 A3E 8826 A3E | | Niamey Aero wkg Nigeria 801 (Fitzgerald-RI) Niamey Aero wkg Springbok 265 (Hartung-MD) |
| NIGERIA: | 8826 A3F | | Kano Aero wkg N'Djamena Aero - EE/OM (Hartung-MD) |
| SENEGAL: | 8690 CW | | 6VA- Dakar Radio - CQ/DE Mkr (Flick-MO) |
| | 10049 A3F | | Dakar Aero wkg Alitalia 573 (Hartung-MD) |
| | 10049 A3H | 0240 | Dakar Aero wkg Argentine 149 (Maise-LA) |
| | 10049 A3H | | Dakar Aero wkg Air Portugal TP 387 (Ricciuto-NY) |
| | 16951.5 CV | - | 6WW- Dakar Naval Radio - V Mkr (Draeseke-CA) |
| SOUTH AFRICA | | | ZSC26- Capetown Radio- with tfc (Pokatiloff-IL) |
| | 17006 CW 22347 CW | | ZRH- Cape Naval R. Fisantekraal- V Mkr (Draeseke-CA) ZSC2Ø- Capetown Radio - CQ Mkr (Blaize-LA) |
| TANZANIA: | 13336 A3E | | Dar-es-Saalam Aero wkg Sabena 497 (Russell-IL) |
| ZA IRE: | 8826 A3F | | Kinshasa Aero wkg Zambia 703 (Hartung-MD) |
| ZIMBABWE: | 23850 USE | | ZEG26- Zimbabwe Post Office- EE/OM/VM (Russow-W. Germany) |
| | | | **** ASIA/FAR EAST **** |
| CHINA, P.R.: | 16862.5 CV | 1502 | XSV- Tianjin Radio - QTC Mkr (C. Brown-IL) |
| • | 16884.5 CV | | XSQ4/7- Canton Radio - CQ Mkr (Draeseke-CA) |
| | 17103 CV | | XSG4/7- Shanghai Radio - CQ Mkr (Draeseke-CA) |
| HONG KONG: | 22536 CV | | VPS- Cape d'Aguilar Radio- DE/QSX Mkr (Costin-Australia) |
| INDIA: | 20538 USE 8523.4 CV | | ATJ71- Bombay- EE/YL telcomm tfc (Costin-Australia) JOR- Nagasaki Radio - CQ Mkr (Flick-MO) |
| JAPAN: | 8523.4 CN 8547.5 CN | | JFA- Matsudo Radio - CQ Mkr (Flick-MO) |
| | 8653.6 CI | | JCS- Choshi Radio - CQ Mkr (Flick-MO) |
| | 8686 CV | | JCT- Choshi Radio - CQ Mkr (Flick-MO) |
| | 12673.6 CV | | JOU- Nagasaki Radio- CQ Mkr (Flick-MO) (Conway-England) |
| | 13054 CV | | JDC- Choshi Radio - ship tfc (Blaize-LA) |
| | 15000 AM 16883 CV | | JJY- Koganei Time sta- CW/JJ voice IDs (Park-HI) JOU- Nagasaki Radio - CQ Mkr (Draeseke-CA) |
| | 16883 CV 17081.6 CV | ~ | JFA- Matsudo Radio - CQ Mkr (Draeseke-CA) |
| | 22419 CV | | JCS- Choshi Radio - CQ Mkr (Draeseke-CA) |
| KOREA, SOUTH: | | | Pohang Loran (USAF) wkg USCG Yokota Monitor (Chabak-AZ) |
| MALAYSIA: | 8698 CV | 1050 | 9MG2- Penang Radio - CQ Mkr (R. Alexander-IA) |
| | | | **** PACIFIC OCEAN **** |
| AUSTRALIA: | 10017 A3F | var. | VLS- Sydney Volmet b/c (Park-HI)(Lay-VA) |
| | 12000 AM | | VNG- Lyndhurst Time sta (Farmer-TN) |
| | 12952.5 CI | | VIS5- Sydney Radio - V Mkr (Blaize-LA) |
| | 17161.3 CV 22315.5 CV | | VISĆ- Sydney Radio - V Mkr (P. Thompson-CA) VIPĆ- Perth Radio - V Mkr (Blaize-LA) |
| | 22315.5 CV 22485 CV | | VHO- Terth Radio - V MKr (Blaize-LA) |
| GILBERT IS .: | | | Radio Kiribati, Tarawa- SWBC feeder (Rankin-KS) |
| GUAM: | 12743 01 | | NRV- CS Guam - CQ Mkr (Conway-England) |
| | 15922 USI | | NRV- CS Guam wkg NRV2 Saipan Monitor (Chabak-AZ) |
| | 22527 01 | | NRV- CS Guam - CQ Mkr (Draeseke-CA) |
| HAWAIIAN IS: | | | KWL25-Laysan Is. wkg KWL24 Kailua (Chabak-AZ) KWL24- Tern Is. wkg KWL•24 Kailua (same call ltrs)(Chabak) |
| | 5907.5 USI 5907.5 USI | | KK-3388- Kilauea Point, Kauai wkg KWL-25 Laysan (Chabak-AZ) |
| | 6506.4 USI | 1150 | NMO- CS Honolulu - marine WX b/c (Farmer-TN) |
| | 8650 01 | - | NMO- CS Honolulu- QSX Mkr (R. Alexander-IA) |
| | 11179 USI | | AGA- Hickam AFB with foxtrot b/c (P. Thompson-CA) |
| | 11179 USI | | AGA- Hickam AFB wkg Herod 16 (Hartung-MD) |
| | 18002 USI | 3 0115 | AGA- Hickam AFB wkg Papa Charlie 464 (Stone-Ontaric) |

t

| MARIANA | IS: | 15922 | 2 USB | 0800 NRV2- Saipan Monitor wkg Marcus & Iwo Jima Loran |
|-----------------|--------|--------|-----------|---|
| | | 2.7 | | * NRV2 will close down by Aug 81 (Chabak-AZ) |
| NEW CAL | RDONTA | 12858 | 3 CW | 0545 FUJ- Fr. Navy Noumea - V Mkr (Balize-LA) |
| | | 16959 | | 0408 FUJ- Fr. Navy Noumea - V Mkr (Costin-Australia) |
| | | 22461 | | var. FUJ- Fr. Navy Noumea- V Mkr (Draeseke-CA)(Blaize-LA) |
| NEW ZEAI | AND: | 17127 | | 1840 ZLP- RNZN Radio Irirangi - V Mkr (Draeseke-CA) |
| | | 22533 | | 2356 ZLB- Awarua Radio - DE Mkr (Draeseke-CA) |
| OKINAWA | | 11401 | | 1240 NNNØMOF- USN MARS Camp Foster-clg NNNØMPN (Chabak-AZ) |
| | | 12667 | | 0811 JCX- Naha Radio - CQ Mkr (Conway-England) |
| PHILIPP: | INES : | 13201 | | 1257 AIC- Clark AFB wkg Navy Papa Foxtrot 675 (Chabak-AZ) |
| VOLCANO | | 10523 | | 1307 NRT3- Iwo Jima Loran wkg NRV Guam (Chabak-AZ) |
| | | 15922 | | 1315 NRT3- Iwo Jima Loran wkg NRV Guam (Chabak-AZ) |
| | | | | |
| 14000 1 | | r00 11 | | **** ANTARCTICA **** |
| 1 4323 U | ISB 0 | 520 K | С4ААА-(Н | AM)South Pole Sta wkg WD5, HJP, WD4, JAT (Munster-GA) |
| | | | | **** SHIPS **** |
| 2182 | USB | 0448 | SIR JAM | ES DOUGLAS (CAN CG) wkg Vancouver CG (Carlson-CA) |
| 2670 | USB | 0024 | | VANCOUVER wkg CG St. Petersburg FL (French-MD) |
| 4067.5 | USB | 0335 | USS COR | AL SEA - p/p via ICSB1 San Diego (Chabak-AZ) |
| 4188 | CW | 0022 | SZJZ - 1 | DIMITRIS PLEMOS - wkg FFL2 St. Lys Radio (Unger-MD) |
| 4 1 89 | CW | 0226 | A8SS - 0 | CYS EXCELLENCE wkg WSL Southampton Radio NY (Unger-MD) |
| 4191 | CW | 0424 | SVZB - 1 | IONIA wkg XFF2 unkn QTH Mexico (Unger-MD) |
| 4203 | CW | 0214 | HOTG - 0 | ORIENT TREASURY wkg PPJ Juncao Radio Brazil (Unger-MD) |
| 6200 | USB | 0107 | NWBT - U | JSS WELCH wkg NMN CS Portsmouth VA (Chinsky-NY) |
| 6293 | CW | 0319 | SVXW - A | AKTION wkg GKC Portishead Radio England (Unger-MD) |
| 6298 | CW | 0351 | 5MTS - 7 | FOYOTA # 24 wkg KPH San Francisco R. CA (Unger-MD) |
| 6304 | CW | 0426 | 6zwy – (| CORINTHIAN wkg GKC Portishead Radio England (Unger-MD) |
| 6506.4 | USB | 0042 | NODI - (| CGC BLACKHAW wkg NMC CS San Francisco (Boire-CA) |
| 6506.4 | USB | 0558 | NGDF - 0 | CGC MUNRO clg NMO CS Honolulu (Boire-CA) |
| 6506.4 | USB | 0729 | NODO - O | CGC MALLOW wkg NMO CS Honolulu (Boire-CA) |
| 6506.4 | USB | 0043 | NJMR - U | JSS TACOMA wkg NMN CS Portsmouth VA (Maise-LA) |
| 6506.4 | USB | 0618 | WTEA - 1 | NOAA DISCOVERER wkg NOJ CS Kodiak AK (Boire-CA) |
| 8195 | USB | 2255 | NWBT - I | JSS WELCH wkg NMN CS Portsmouth VA (Russell-IL) |
| 8241.5 | USB | 0148 | S6BF - V | /IKING HEAD clg Portishead Radio England (French-MD) |
| 824 1 a | USB | 2010 | WD6135 - | - MISS TRISFIA wkg NMN CS Portsmouth VA (Fitzgerald-RI) |
| 824 1 a | USB | 2024 | NHIC - (| CGC VIGILANT wkg NMN CS Portsmouth VA (Fitzgerald-RI) |
| 8272.4 | USB | 0131 | | VICOS P. clg Scheveningen Radio Holland (French-MD) |
| 8379 | CW | 2045 | | FEDERAL SAGUENAY wkg VCS Halifax Canada (Unger-MD) |
| 8380 | CW | 2348 | | SCAN FUJI wkg LPD General Pacheco Radio Argentina (Unger-MD) |
| 8384 | CW | 0318 | YTRM - N | (Unger-MD) (AVRO VETRANIC wkg YUR Rijeka R. Yugoslavia (Unger-MD) |
| 8387 | MCW | 2259 | PPLM - N | MARIA INES wkg PPL Belem Radio Brazil (Unger-MD) |
| 8390 | CW | 2035 | SOAH - (| ZZWARTACY AL wkg VCS Halifax Canada (Fitzgerald-RI) |
| 839 1 | CW | 1729 | | BELAMONDO wkg WSL Southampton R. NY (Unger-MD) |
| 8395 | CW | 0417 | D STT - I | PACIFIC HUNTER wkg GKD Portishead R. England (Unger-MD) |
| 8400 | CW | 1857 | SXSC - H | IARMONIC wkg WCC Chatham Radio MA (Unger-MD) |
| 8401 | CW | 2059 | BMDK - (| RIENTAL SCHOLAR wkg WOE Lantana Radio FL (Unger-MD) |
| 8401 | CW | 2220 | 67.1H - H | TRANCES HAMMER wkg WSL Southampton R. NY (Unger-MD) |
| 8404 | CW | 0159 | UTEU - T | K BUGURUSLAN wkg UOP (unkn QTH) USSR (Unger-MD) |
| 8406 | CW | 2355 | | TH A. BELOPOL'SKIJ wkg UDH Riga Radio USSR (Unger-MD) |
| 8409 | CW | 2259 | UFJK - N | NOVOSIBIRSK wkg VCS Halifax Canada (Unger-MD) |
| 8410 | CW | 2300 | | IING WINTER wkg WOE Lantana Radio FL (Unger-MD) |
| 8411 | CW | 0304 | J4SC - W | WRLD ACHILLES 2 wkg KFS Palo Alto CA (Unger-MD) |
| 8412 | CW | 2327 | FNKE - F | OINTE LA ROSE wkg FFL4 St. Lys Radio France (Unger-MD) |
| 8412 | CW | 1918 | GOOF - T | WART ATLANTIC wkg VCS Halifax Canada (Unger-MD) |
| 8413 | CW | 0021 | ITYOR - T | "H GEROI PANFILOWCY wkg UEK (unkn QTH) USSR (Unger-MD) |
| 8414 | CW | 0042 | D.LIA - F | NOLF JACOB wkg WLO Mobile Radio AL (Unger-MD) |
| 8435 | CW | 2050 | URET - K | (APITAN PLAOUCHEVSKI wkg VCS Halifax Canada (Fitzgerald-RI) |
| 8990 ?? | | 0230 | NODS - C | GC SALVIA wkg NMG CS New Orleans LA (R. Alexander-IA) |
| 10798 | CW | 0244 | RMSZ - S | Soviet Naval Vessel clg RIW Khiva USSR (Chinsky-NY) |
| 13113.2 | USB | 1545 | | SS WELCH wkg NMN CS Portsmouth VA (Maise-LA) |
| 13113.2 | USB | 0345 | WTDF - N | OAA TOWNSEND CROMWELL wkg NMO CS Honolulu (Boire-CA) |
| 13113.2 | USB | 2243 | WTEP - N | OAA OCEANOGRAPHER clg NMO CS Honolulu (Boire-CA) |
| 13113.2 | USB | 1520 | | IOAA RESEARCHER wkg NMA CS Miami FL (Maise-LA) |
| 13113.2 | USB | 0030 | | OAA SURVEYOR wkg NOJ CS Kodiak AK (Boire-CA) |
| 13113.2 | USB | 0200 | NRUO - C | GC POLAR SEA wkg NOJ CS Kodiak AK (Boire-CA) |
| 13113.2 | USB | 0356 | NRPQ - C | GC CITRUS clg NMC CS San Francisco CA (Boire-CA) |
| 16463 | USB | 1735 | GBTT - C | UEEN ELIZABETH 2 wkg Portishead Radio England (Maise-LA) |
| 16484.4 | USB | 0006 | WYH4057 | - HOG HEAVEN clg WOM Ft. Lauderdale FL (French-MD) |
| 16537.5 | USB | 1130 | GOYG - C | SAKA BAY clg Hong Kong Radio (French-MD) |
| 16728 | CW | 0532 | D5KL - S | EATRAIN INDEPENDENCE clg KPH San Francisco CA (Pogue-Guam) |
| 17239 | USB | 0130 | LADF - R | OYAL VIKING SKY wkg high seas operator (Stone-Ontario) |
| 22231 | CW | 0320 | WPGK - A | USTRAL ENVOY clg NMO CS Honolulu (Pogue-Guam) |
| 36 | | - | | |

**** AIRCRAFT **** CG helo 1479 wkg NMG CS New Orleans LA (Maise-LA) USB 0020 5696 CG a/c 1453 wkg NMC CS San Francisco CA (Maise-LA) 5696 USB 0225 CG a/c 5806 wkg NOY8 CGAS Corpus Christi TX (Maise-LA) 5696 USB 0115 CG a/c 5785 wkg NMA CS Miami FL (Maise-LA) USB 0145 5696 CG helo 1476 whg NMF CS Boston MA (Maise-LA) USB 0200 5696 CG helo 1467 whg NMA CS Miami FL (Maise-LA) 5696 **USB 2340** CG a/c 1339 wkg NMN CS Portsmouth VA (Maise-LA) USB 2330 5696 CG a/c 1350 wkg NMA CS Miami FL (Maise-LA) 5696 USB 0150 CG helo 1497 wkg NMG CS New Orleans LA (Maise-LA) CG helo 1495 wkg NMG CS New Orleans LA (Maise-LA) 5696 USB 0000 5696 USB 0010 CG a/c 5788 wkg NMG CS New Orleans LA (Maise-LA) 5696 USB 1440 CG a/c 1504 wkg NMN CS Portsmouth VA (Maise-LA) 5696 USB 0200 CG helo 1422 wkg NOY8 CGAS Corpus Christi TX (Maise-LA) 5696 USB 0220 CG helo 1369 wkg NMG CS New Orleans LA (Maise-LA) USB 1430 5696 CG a/c 1351 wkg CG 1350 (Maise-LA) 5696 USB 0230 CG helo 1488 wkg NMG CS New Orleans LA (Lewallyn-GA)(Maise-LA) 5696 USB var. CG helo 1484 wkg NMN CS Portsmouth VA (Coleman-MA) USB 1130 5696 SOUTHERN AIR 84 SIERRA wkg Houston WX via Houston ATC (Shepherd-IL) A3H 0235 6526 A3H 2339 AMERICAN 688 wkg New York Aero (O'Connor-NH) 6540 AIR MEXICO 450 wkg New York Aero (O'Connor-NH) 6540 A3H 2335 NAVY LIMA UNIFORM 24 wkg MacDill AFB FL (Chinsky-NY) 6750 USB 0028 OTIS Ø9 wkg MacDill AFB FL (Chinsky-NY) 6750 USB 0040 LAN CHILE 116 wkg SS to Lima Aero (French-MD) 8826 A3H 0037 AIR FREIGHT \$29 Clg Accra Aero (Hartung-MD) A3H 0305 8826 AEROFLOT 411 wkg Dakar Aero (Fitzgerald-RI) 8882 A3H 0313 wkg Dakar Aero (Fitzgerald-RI) ALITALIA 157 8882 A3H 0315 SPEEDBIRD 936 wkg Santa Maria Aero (Nolden-CT) UNITED 1ø1 wkg San Francisco Aero (Boire-CA) 8889 A3H 0259 A3H 1830 8931 LAKER 62 wkg New York Aero (French-MD) A3H 0122 8945 A3H 0505 ALITALIA 567 WKg New York Aero (Blaize-LA) A3H 0140 ALITALIA 211 WKg Tripoli Aero (Fitzgerald-RI) 8945 8959 A3H 0213 UGANDA 755 wkg Tripoli Aero (Fitzgerald-RI) A3H 0212 KENYA 515 wkg Tripoli Aero (Fitzgerald-RI) 8959 8959 CG a/c 5785 wkg NOM CGAS Miami FL (Rankin-KS) 8984 USB 0300 NOAA 99 r/c with MacDill AFB FL (Lewallyn-GA)-anyone know a/c type?? 8993 USB 1333 CANMIL 2188 wkg MacDill AFB FL (Lewallyn-GA) USB 1339 8993 MAC 38086 wkg Dover Metro via Scott AFB p/p (Shepherd-IL) 9014 USB 0139 ALITALIA 573 wkg unid ground sta (Blaize-IA) MAC 40610 wkg Lajes Metro via Lajes AFB p/p (Chinsky-NY) 10049 A3H 0339 USB 0130 11226 CANMIL 7126 wkg Trenton Military (Shepherd-IL) AIREVAC 4396 wkg Trenton Military (Rankin-KS) USB 1754 11233 USB 1525 11233 LEAR JET 911 DELTA BRAVO wkg MacDill AFB FL (Lewallyn-GA) USB 1330 11246 TEAL 18 (WX Recon) wkg MacDill AFB FL (Lewallyn-GA) GULL 21 (WX Recon) wkg Miami Monitor via MacDill p/p (Lewallyn-GA) NAVY 58 FOXTROT PAPA wkg NY Center via MacDill p/p (Lewallyn-GA) 11246 USB 1515 USB 1833 11246 11246 USB 1445 CULL 20 (WX Recon) wkg Miami Monitor via MacDill p/p (Lewallyn-GA) CULL 06 (WX Recon) wkg CULL Ops via MacDill p/p (Lewallyn-GA) 11246 USB 1500 USB 1345 11246 AIR FORCE JET 283 r/c with MacDill AFB FL (Lewallyn-GA) 11246 USB 1534 SAM 86972 p/p tfc via Andrews AFB MD (Shepherd-IL) AIR FORCE 2 wkg CROWN (WHCA) via Andrews p/p (Russell-IL) MAC 67955 wkg 21st Metro via MacDill AFB p/p (Chinsky-NY) 11249 USB 1535 11249 USB 1713 13244 USB 2128 USB 1743 NAVY CHARLIE ALFA CHARLIE 8 wkg VP 26 D.O.via MacDill p/p (Chinsky-NY) 13244 USB 1428 COLOMBIAN AIR FORCE 100 wkg New York Aero (French-MD) 13328 WESTERN AIRLINES 532 wkg San Francisco Aero (Tate-WV) A3H 0223 13336 A3H 0243 WESTERN AIRLINES 564 wkg Honolulu/San Francisco Aeros (Tate-WV) A3H 0224 (PAN AM) CLIPPER 852 wkg San Francisco Aero (Tate-WV) 13336 13336 AMERICAN 3 wkg Honolulu Aero (Shepherd-LL) A3H 0309 13336 wkg Andrews AFB MD (Devendorf-CA) LSB 1843 AIR FORCE 1 18027 **** TACTICAL **** 1817 ICEPACK wkg FAIRMONT (USN) (Devendorf-CA) 2453 USB DELTA 4 HOTEL clg NOVEMBER 1 ECHO (Devendorf-CA) 1857 3210 USB FOXTROT 3 QUEBEC Clg SIERRA Ø KILO (Devendorf-CÁ) 4250 1831 USB PLEAD CONTROL (NAS Pt. Mugu) wkg WHISKEY JULIET (Chabak-AZ) 5080 USB 1315 11th MARINES FORWARD clg 11th MARINES REAR (Stock-CO) 6536 1344 SSB 2 FOXTROT BRAVO wkg 4 TANGO YANKEE- net check in (Kerrigan-IL) 6695a LSB 0400 BRAVO 8 GOLF w/ test count/rever adjustment (Kerrigan-IL) NOVEMBER 1 DELTA clg INDIA 2 UNIFORM (USN) (Kerrigan-IL) 0226 6697 LSB 0250 6697 LSB 9 NOVEMBER AIFA clg MIKE ECHO VICTOR (Blaize-LA) (a/c) ALFA 9 UNIFORM wkg KILO 1 ZULU (Kerrigan-IL) 0248 USB 6720 6723a LSB 0217 AMAZING w/ typical SAC Foxtrot b/c (unusual freq!) (Wilson-OH) 6736 SSB var.

0423 IRRADIATE (NORAD-North Bay) wkg EMOTION (E-3A a/c) (Russell-IL) 6751 USB IRRADIATE, DRAGNET FOX, DRAGNET DELTA wkg each other (Wilson-OH) 0410 6751 SSB HAND IRON w/ b/c to FLIM FLAM // 6736 kHz (Wilson-OH) JACKPOT (US Customs) clg OMAHA 25 (Rankin-KS) 6761 0405 USB USB 0115 7527 0205+ AIR (MARS-Andrews) wkg AIR MOBILE at EC-135 crash site (Rankin-KS) 7527 USB 946 CHARLIE r/c with ROCKWELL FLIGHT TEST (Stock-CO) 8917 USB 1514 0132 HERSHEY (JARCC-NAS Key West FL) wkg 1N.Q. & P.5L. (Chinsky-NY) 8972 USB 8972 USB 0140 (a/c) PAPA 5 LIMA wkg (a/c) 1 NOVEMBER QUEBEC (Chinsky-NY) REBEL Ø4 wkg NAS Atlanta GA via Scott p/p (Russell-IL) ECHO BRAVO 14Ø wkg TORREADOR via McCellan p/p (Russell-IL) 9014 USB 1954 9020 LSB 1627 9027 USB 0250 BATES 28 wkg LUKE METRO via EAR GUARD p/p (Shepherd-AIMLESS wkg DOOLITTLE via Scott AFB p/p (Russell-IL) (Shepherd-IL) 11182 2040 USB SENSOR ALFA wkg DRAGNET ALFA (Russell-IL) CALABASH comms ck w/ 7467 via McClellan p/p (Lewallyn-GA) HALLOWEEN wkg GOOD NEWS & CIGARETTE (SAC) (Johnson-ID) 11214 2341 USB 11239 USB 1402 11243 USB 0227 11243 USB 1355 GEOLOGY wkg RALPH Ø3 (Lewallyn-GA) HAMAL JS wkg CLAUDE (Chinsky-NY) BATTERY r/c w/ HAY FEVER via BACK HAND p/p (Chinsky-NY) FATTY CONTROL wkg a/c FATTY 51 (Rankin-KS) 0006 11243 USB 11243 USB 0126 11243 USB 1558 (Shepherd-IL) 11243 1800 USB BOOKSTORE w/ Foxtrot b/c 11246 USB 1510 RIMER 72 ALFA p/p to WING CONTROL via MacDill AFB (Lewallyn-GA) PORT 40 wkg MacDill AFB FL (Lewallyn-GA) HOBO 20 r/c with MacDill AFB (Lewallyn-GA) 11246 USB 1516 11246 USB 1320 11246 1405 AIRGUARD 11465 r/c with MacDill AFB FL (Lewallyn-GA) USB 11246 0100 USB ASTOUND clg MacDill AFB FL (Chinsky-NY) 11249 PACCOM Ø178 wkg Andrews AFB MD (Russell-IL) USB 2115 11375 SSB 1515 GLOBE CONTROL wkg GLOBE Ø1 (Stock-CO) 1515 DARK SKY coded tfc to LONE STAR (Chinsky-NY) 1330 IRRADIATE repeatedly clg BEE 69 (Chabak-AZ) 1459 SHARK FIN 835 r/c MacDill AFB FL (Chinsky-NY) 1905 QUEBEC 1 XRAY wkg KILO 3 HOTEL (US Army) (Chin 1939 COLORADO wkg LAUREL w/ WX rpt (Stock-CO) 13211 USB 13228 USB 13244 USB 13361 USB (Chinsky-NY) 13677 USB 10 CHARLIE wkg 15 KILO (Chinsky-NY) 14495 LSB 2020 18535a LSB 1647 CANARY SEED wkg GOLDVILLE (Russell-IL) 18666 1530 ATLAS (DEA) wkg FLINT 351, CONDOR 700 USB (Russell-IL) 18666 USB 1540 HOMEPLATE wkg FLINT 255 (Rankin-KS) 18666 USB 1725 EXPRESS ADULT p/p to EPIC via ATLAS (DEA) (Rankin-KS) ATLAS (DEA) wkg FLINT 46Ø (Rankin-KS) FLINT 351 p/p via ATLAS (Shepherd-IL) SWORDFISH 1 p/p via ATLAS (Chabak-AZ) 18666 1545 USB 18666 USB 0040 18666 USB 1628 19303 USB 2044 ORION CONTROL (SAMTO) wkg ORION 1,2 & SILVER 19 (Stock-CO) 20188a USB 1314 CAPE RADIO (ETR-SAMTO) Cape Canaveral FL wkg ?? (Stein-NJ) 20197a LSB 0503 191 (SAMTO) testing on various freqs (Stein-NJ) 20585 USB 1446 MOBILE 2 wkg 46 (Stock-CO) **** NUMBERS/BEACONS **** 5810a AM SS/YL - 4dgps - 15may81 (333) (Kerrigan-IL) 0015 0200- SS/YL - 4dgps - 871 Gruppo 225 - 15May81 (Devendorf-CA) 0215-0445 SS/YL - 4dgps - Gruppo 225,204,209- 15May81 (543/443) (Munster-GA) 5812 AM 5812 AM 1009-1012 SS/YL - 5dgps - Final x 2 - 27May81 (444) (Gunningham-OH) 0813 ----- 51trgps - WNN WT - 15May81 (Devendorf-CA) 0802- SS/YL - 4dgps - 08May81 - (333) (Kerrigan-IL) 5942 6748 AM MCW 08May81 - (333) 28May81 - (444) 6825a AM (Kerrigan-L) 0713 SS/YL - 5dgps - 28May81 - (444) (Farmer-TN) 0300-0306 SS/YL - 5dgps - ATT 742-30 - 10May81 (333) (Demmitt-PA) 0750-0753 SS/YL - 5dgps - 23May81 (322) (Munster-GA) 6890 AM 9219 AM 9463 AM 9463 0800-0815 SS/YL - 5dgps - ATT 462-140 - 23May81 (322) (Munster-GA) AM 0600-0609 SS/YL - 5dgps - ATT Ø23-7Ø - 24May81 - (343) (Demmitt-PA) 2330-2334 SS/YL - 4dgps - 06May81 - (444) (Kerrigan-IL) 10020 AM 11530a AM 2)30-2)34 S5/IL = 4dgps = 00ray01 = (444) (Rerrigan-LL) 1305-1337 SS/YL = 4dpgs = 189x3 10count = 31May81 (4X4) (R. Alexander-IA) 0541-0545 GG/YL = 5dgps = 02June81 (353) // 11618 (252) (Munster-GA) 0144 GG/YL = 5dgps = 07May81 (233) (Kerrigan-LL) 0907 SS/YL = 7dgps = 18May81 (Very strong) (Costin-AUSTRALIA!!!!) 0424-0450 EE/YL = 4dgps = 05May81 (Very good) (Pokatiloff-IL) 0134 SS/YL = 5dgps = 24May81 (433) (Johnson-ID) 0212 0217 EE/YL = 5dgps = 0210081 (5110001) 11531a USB 11545 AM 11545a AM 11635a AM 12242 AM 13128 AM 14729a USB 0213-0217 EE/YL ~ 5dgps -03June81 - followed by GG/YL 5dgps at 0236-(Stein-NJ) 0247) 14945a USB -2117 EE/YL - 5dgps - End of Info/tone - 17May81-(333) (Fitzgerald-RI) BEACONS: "C" beacon - 2.5 second cycle (C. Brown-IL) 13636 C₩ 1830 "F" beacon - 2 second cycle (Blaize-LA) 17017 CW 0722

**** UNIDENTIFIED ****

| 11243 CW | 0053 (marker) "N9XZ DE JVBG K" (Chinsky-NY) |
|----------------------------|---|
| | 0000 (marker) "JJVN JJVN RUI ? K" (Mkr followed RR tfc) (Chinsky-NY) |
| 13230a CW 21851a RTTY | 1737 66/425n - Arabic xmsn- MFA & Riyadh appear in headings (Stein-NJ) |
| | 1815 (marker) "QRA DE A4I QSX" (Oman??) (Russow-W. Germany) |
| 22753 CW | |
| | **** RADIOTELETYPE **** |
| ALGER IA: | 21940 1838 7AX99- Algiers Metro - 66/425n (log is tentative)(Stein-NJ) |
| ANTARCTICA: | 14375 2215 RUZU-Molodezhnaya Base- RYs to NGD McMurdo-(Russow-W.Germany) |
| | 13715 2025 UGE2- Bellingshausen Base - WX-66/??? (Russow-W. Germany) |
| CANADA: | 13510 1644 CFH- CANMIL Halifax - 100/850n- WX (Tentative) (Stein-NJ) |
| CHILE: | 15767.4 0040 CCS- Chilean Navy Santiago- 66/850n- coded tfc (French-MD) 15769a 0215 CCS- Chilean Navy- 66/850r- wkg CCES ESMERALDA (R.Alexander-IA) |
| 00100 | |
| CONGO: | 10136 0403 TNL97- Brazzaville Metro- 66/425n -RIs (Hartung-MD) 17470 0900 CLN566- Havana- SS/NX - 66/425n (de Kiewit-Holland) |
| CUBA : | 20330 1439 MKD- RAF Akrotiri - RY Fox test - 66/425r (Stein-NJ) |
| CYPRUS: | 20601.4 1715 MKD- RAF Akrotiri - RY Fox test - 66/425r (Stein-NJ) |
| CZECH: | 17525 0930 OLV3- CETEKA Prague- 66/425n - RYs (de Kiewit-Holland) |
| ENGLAND: | 9348 0240 GIC29B- AP/London - 66/425 - EE/NX (Hartung-MD) |
| DIGUNID: | 13829.5 2105 MKG- RAF London - 66/425r - RY Fox test (Stein-NJ) |
| FALKLAND IS: | 11565 2030 ZHF88- Port Stanley- RYs to VSD Halley Base (Russow-W.Germany) |
| FINLAND: | 15863 1210 OFD35- Helsinki- 66/425r- RYs then to BCU24 Shanghai(French-MD) |
| FRANCE: | 15652.5 2303 FTK94- AFP/St.Assise- 66/425 RYs (R. Alexander-IA) |
| | 15674a 1430 AFP-QTH unkn - 66/425 - FF/NX (R. Alexander-1A) |
| | 18670a 1214 FTS67 - AFP St.Assise - EE/NX - 66/425n (Stein-NJ) |
| | 19100.2 1443 FDX- Fr. Air Force Fontainbleu-66/850r- coded tfc (Stein-NJ) |
| | 21823.5 1734 FTU31A/H3- AFP St. Assise- 66/425n- PP/NX (Stein-NJ) |
| GERMANY,EAST | : 9062 1022 Y7A36/58- MFA/ZID Berlin- 66/425n- GG/NX (de Kiewit-Holland) |
| | 19885 1200 MFA/ZID Berlin - 66/425n - GG/NX (de Kiewit-Holland) |
| GERMANY,WEST | 15995.5 1515 DFP99- DPA/Hamburg- 66/425 - EE/NX (R. Alexander-IA) |
| GUAM: | 15878 2121 NRV- USCG Guam - 100/??? - RY Fox test (Russow-W.Germany) |
| INDONES IA: | 16200 2150 8BB39- Jakarta Metro- 66/850 - WX (Russow-W.Germany) 23030 1711 CLP67-Cuban Embassy Baghdad-66/??? to CLP1 (Russow-W.Germany) |
| IRAQ: | |
| ISRAEL: | 13850 1755 4XA83-Tel Aviv- 66/425r- RYs to Moscow (Stein-NJ) |
| ITALY: | 20126a 2001 Radio Stampa Rome- 66/425- RY Fox test (Stein-NJ) 20979a 1434 Radio Stampa Rome- 66/425n- RY Fox test (Stein-NJ) |
| JAPAN: | 7510 0855 JAF27- Tokyo - 66/850 - RYs (Devendorf-CA) |
| JAIAN. | 10795 0820 JAG50- KYODO/Tokyo - 66/425 - RYs (Devendorf-CA) |
| KUWAIT: | 20805 1436 9KT381- KUNA/Huban- 66/425n- AA/NX (Stein-NJ) |
| | 21789.5 1441 9KT383- KUNA/Huban- 66/425n- AA/NX (Stein-NJ) |
| LIBYA: | 20560 1717 JANA/Tripoli - 66/425r - EE/NX (Stein-NJ) |
| MARTINIQUE: | 17500 0040 RFUA- Fr. Navy Ft.de France- FF/tfc- 66/850r (R. Alexander-IA) |
| | :20535.5 1725 SNA/Jeddah - 66/425n - AA/NX (Stein-NJ) |
| SENEGAL: | 10406 0350 6VU- Dakar - $66/425n$ - RYs (Hartung-MD) |
| SYRIA: | 20195 1442 YKY2Ø- SANA/Damascus- 66/425n- AA/NX (tentative log)(Stein-NJ) 6995.5 0350 AIR- USAF MARS Andrews AFB-60/850-Armed Forces day msg(Ewing-IL) |
| U.S.A.: | 13624 1709 WBR7Ø- Miami Metro- 100/850n- WX (Stein-NJ) |
| | 13927.5 0233 NPG- USN Dixon CA- 60/170 - RYs (Russow-W.Germany) |
| | 14402 0038 NAM- USN Norfolk VA - 66/??? - CQ (Russow-W.Germany) |
| | 20318.5 2100 WEY35- AFP/New York - 66/425n- SS/RYs (Stein-NJ) |
| U.S.S.R.: | 12496a 0406 UBOU-(m/v) Philipp Makharadze- 66/170n- RYs to UKH (Stein-NJ) |
| | 18870 0945 TASS/Moscow- 66/425n - FF/NX (de Kiewit-Holland) |
| | 19505 1020 LAS12G-TASS/Moscow- 50/425n- EE/SS/NX (de Kiewit-Holland) |
| SHIPS: | 8356.3 0147 UJGD- Novoarkhangel'sk-66/170n- RYs (French-MD) |
| | 12521.8 0205 UTBB- BMRT 384-66/170n- wkg UJY-3rd shift Cyrillic (French-MD) |
| | 12523a 0340 UZDW- Professor Baranov-66/170n clg UDK2 (Stein-NJ) |
| | 16634.9 0014 EBJV- Cataluna- 66/425r- RY Fox test (French-MD) |
| | 16650a 1517 UIOG-(name??) 66/170n- RY de UIOG/NASTROJKA/UJUJ de UIOG(Stein) |
| | **** VLF//LW//MW **** |
| U.S.A.: | 410 1603 "IN" Kincheloe Ml - CW beacon (Cuppy-IN) |
| | **** QSLs **** |
| AT CED 1A | 7UP16- PTT Algiers- f/d FF ltr in 35d for 1 IRC- 16165kHz (Conway-England) |
| ALGER LA : ARGENT INA : | LQC2Ø- Buenos Aires Time Sta- f/d card-77d-3 IRCs - 9351kHz (C.Thompson-Ontario) |
| ANGENTINA: | NCL Lyndburst Time Star OSL folder-30 for 3 IRCs - 12000kHz (no name) |
| CHINA P R . | WG- Lyndhurst Time Sta- QSL folder-30d for 3 IRCs - 12000kHz (no name) BPV- Shanghai Time Sta- FF/CC card- 60d for 3 IRCs - 9351Khz (C.Thompson) |
| FRANCE • | FTN87- Paris Time Sta- f/d card- 58d for 3 IRCs- 13873kHz (C.Thompson-Unt) |
| GERMANY EAST | ': YS3- Nauen Time Sta- no data card-78d- no RP - 4525kHz (Lay-VA) |
| HAWAIIAN IS: | WWVH- NBS Time Sta Kauai-card in 30d for MS - 15000Khz (no name) |
| JAPAN: | LIY- Koganei Time Sta- f/d card-25d for 2 IRCs- 8000kHz (Maise-LA) |
| | LIY- Koganei Time Sta- card in 50d - no RP- 8000kHz (Moss-CA) |
| MARTINIQUE: | FUF- Fr. Navy Fort de France-"refusal msg" in 41d- 13032kHz (Conway-England) |
| SCOTLAND: | GKR- Wick Radio- PFC/lir in 10d for 1 IRC- 12709kHz (Conway-England) |
| | 20 |

WWV- NBS Time Sta Ft. Collins- card-12d-no RP- 10000Khz (no name!) U.S.A.: KZN- Miami FL - PFC 27d for MS - 8300Khz (Holbrook-MD) NOY8- CGAS Corpus Christi TX- PFC-10d for MS- 5696kHz (Maise-LA) WWV- NBS Time Sta Ft. Collins-card-34d no RP - 20000kHz (Holbrook-MD) WCM- Pittsburgh PA- PFC-8d for MS - 12320Khz (Holbrook-MD) NMH- USCG Alexandria VA- Armed Forces Day Card-9d- 20988.5Khz(Shepherd-IL) AIR- USAF MARS Andrews AFB- Armed Forces Day Card-10d- 14390kHz (Shepherd) ASCL- CHEVRON COPENHAGEN- PFC, Ltr- 48d- IRC rtned - 22231kHz (Pogue-Guam) SHTPS: NSNF-USNS MAUMEE- FFC in 94d for MS - 12594kHz (Pogue-Guam) NIRX-USNS NODAWAY- PFC in 40d for MS - 125946kHz (Pogue-Guam) NRUC- CGC STORIS- PFC in 31d for MS - 6506.4kHz (Pogue-Guam) KNFN- MASON LYKES- PFC in 41d - IRC rtned- 12432kHz (Pogue-Guam) NGYV- USNS SOUTHERN CROSS- PFC in 27d for MS - 16754kHz (Pogue-Guam) GTVU- SOUTHLAND STAR- PFC in 43d IRC retned - 22232kHz (Pogue-Guam) DGVK- COLUMBUS VICTORIA- PFC in 47d - IRC retned - 22231.5kHz (Pogue-Guam) WTER- NOAA RESEARCHER- PFC in 15d for MS - 13113.2kHz (Maise-LA) ZSYT- S.A. WELTEVREDEN- Ltr in 39d for 1 IRC - 22232kHz (Holbrook-MD) C6CG- CUNARD PRINCESS- PFC in 28d for 1 IRC - 8207.4kHz (Holbrook-MD) WE4957- BLUE WATER 3(offshore drill rig)PFC-8d for MS- 12350kHz (Holbrook-MD) GZMC- MATINA- Ltr in 41d for 1 IRC - 8370KHz (Holbrook-MD) SXFF- EUROSUN- PFC in 24d for 1 IRC - 16730KHz (Holbrook-MD) IBFR- NAI MARIA AMELIA- Ltr/Pic- 28d for 1 IRC- 8407KHz (Holbrook-MD) GZIB- STRATHFIFE- PFC in 28d for 1 IRC - 22230kHz (Holbrook-MD) GPIJ- BRITISH HUMBER- Ltr/Pic in 20d for 1 IRC - 22230kHz (Holbrook-MD) PCQT- ANNA DRENT- Ltr/Pic in 42d IRC rtned - 12370kHz (Holbrook-MD) OUTC- ATLANTIC SKOU- Ltr in 29d - IRC rtned - 8360kHz (Holbrook-MD) JWRY- JASTELLA- PFC in 120d for 1 IRC - 12350kHz (Holbrook-MD) GBYU- PALLIUM- PFC in 44d for 1 IRC - 22230kHz (Holbrook-MD) WYG7448- ROWAN JUNEAU- Candilever Oil Rig- PFC/Pic-18d-MS-12360kHz (Holbrook-MD) AIRCRAFT: FREEDOM ONE (USAF VIP a/c) returning Iran Hostages- No data personal Ltr (Morgan-NC) CLIPPER 852- Ltr in 17d for MS - 13336kHz (Tate-WV) USCC 1350- (HC-130B) PFC in 10d for MS 5696kHz (Maise-LA) USCC 5806- (HC-131A) PFC in 10d for MS (Maise-LA) USCC 1467- (HH-3F) PFC in 12d for MS 5696kHz (Maise-LA) USCC 1339- (HC-130B) PFC in 15d for MS 5696kHz (Maise-LA) USCC 1339- (HC-130B) PFC in 15d for MS 5696kHz (Maise-LA) 205kHz - "RQ"- Trois Riviers, Quebec- PFC-120d after followup-CAN MS (Holbrook) BEACONS: 513kHz - "BG"- Muni Airport, Fairfax KS- PFC-180d after followup (Holbrook-MD) *** An answer to several ute contributors who asked: Why the ofttime large sub sections

on Ships, Aircraft, Tactical & Numbers? (2) Why didn't you printout several of my logging submissions?

Basically I strive to give each contributor a high printout percentage, versus what he or she sends in. If I have the needed line spaces, then I may have to axe but a few submissions. Ergo, a high input of loggings on ships, numbers, tactical, etc, is likewise reflected in the printouts for that months column. In months when input is very heavy, and its total exceeds my available line spaces, then cuts are made across the board.

Incomplete loggings are more subject to axing. This specifically relates to 2-way type comms. This column prefers that you ID, or attempt to ID, BOTH sides of a 2-way comm. EX: (a) NOJ CS Kodiak wkg CGC Storis.... (b) NOJ CS Kodiak wkg USCG Cutter... If I need to axe loggings, then example (b) goes long before example (a).

A logging that goes right into the trash can, is one which lacks:

(1) Frequency

(2) Station Name, or Callsign, or Call Letters. (with anyone of the 3 I can understand & use your logging. Without any of them, its dumped)

Scribble: It goes without saying that your handwritten info should be easy to read and understood. So be neat & clear, for it is I who has to decipher it. This logging then becomes a prime candidate for the axe, if pertinent portions of the information are open to varying interpetations.

During high input months, three sub sections get chopped up first. Tactical, specifically the USN alpha/numeric callsigns & the standard SAC calls. (for the majority of the utes, little useful info can be gleened from these) The RTTY sub section, because only a small percentage of the reporting utes are RATT orientated, so therefore I must go with the majority. 3rd section is QSLs, but here, all items cut from the current column, will be held over until next month. But no logging cut will be held over for next months column.

I trust that this answers most of your questions.....

We had 57 contributors this month.

73s OM/YL....





Editor: John Kapinos, 86 S. Quinsigamond Ave., Shrewsbury, MA 01545 Deadline: 12th of the month.....

Greetings from the Land of the Plague - Gypsy Moth Caterpillars that is. Here in Central New England not an Oak tree stands with any leaves. The worse infestation in 50 years, they say. The little devils are even doing tightrope acts on my antenna. Now on to business. Some very nice QSLs this time around, Somalia via Larry Wilkner and others, very rare Kampuchea as well as some nice Indonesians via Henry Lazarus and newly operational Radio Qatar via Chris Lobdell.

EUROPE

- <u>ALRANIA</u>: Radio Tirana, 7065, p/d "Haut Leve L'Espirit Revolutionaire" card in 84 days for IRC, arrived 40¢ postage due (Alexander-NC). Well worth the 40¢, I'd say (kap)
- <u>ANDORRA</u>: Adventist World Radio, 6220, f/d antenna card in 40 days for 3 IRC. (G. Raymond-MA). Won't see too many more of these, as the Andorran govt. has declined to renew their license (kap)
- <u>AUSTRIA</u>: ORF, 12015, f/d modern art cd in 6 wks (Cox-LA), f/d Glass Towers card in 50 days, no rp (Smith-FL).
- <u>BELGIUM</u>: BRT, 11695, f/d form letter in 38 days (Kanopka-NY); f/d Logo cards in 48 and 54 days (Smith-FL); <u>15385</u>, f/d letter in 31 days, 1 IRC (Tate-WV), f/d scene cds in 40 days (Byron-NY). For those David Monson fans out there, HAP has commissioned a rather nice LP recording of David's best. Full details for an SASE from Jeff White, 409 Laconia, Shaumburg, IL 60193.
- <u>PULGARIA</u>: Radio Sofia, 9700, f/d city scene card in 61 days (Ward-QUE), <u>9705</u> f/d "Kukery" cd in 138 days (Cucura-PA).
- <u>CZECHOLOVAKIA</u>: Radio Prague, 7345, f/d "Old Town Sqaure" cd in 60 days, (Mc-Kinney-PA); f/d cd in 56 days, 1 IRC (Thompson-NM), <u>11990</u>, f/d map card in 65 days, also received SNJB record letter (Huffaker-Mexico).
- <u>DENMARK</u>: Radio Denmark, 15165, f/d Radiohouse Aerial Tower card in 21 days, (Lecuona-Argentina). This station requests reports as they are trying to convince the government to allow them to resume EE programming (kap).
- ENGLAND: VOA via Wooferton, 7200 and 15205, f/d VOA Building cards in 9!!! days (Bruner-CO).
- <u>FINLAND</u>: Radio Finland, 15400, no data card in 31 days (Alexander-NC), same in 34 days (Kanopka-NY); <u>21475</u>, (Reinecker-PA)
- FRANCE: RFI, 21580, f/d "Art Center" card in 2 weeks (Berg-MA); <u>25820</u>, f/d 50th Anniversary card in 28 days (Aucoin-LA).
- GERMANY, FEDERAL REPUBLIC (West); Bayerischer Rundfunk, 6085, p/d Munchen University Observatory card in 23 days, 2 IRC (Lecuona-Argentina), <u>Radio</u> <u>Bremen</u>, 6190, f/d cd and German literature in 47 days for GG report and 3 IRC (Oakley-OR); <u>SENDER FRIES BERLIN</u> via Radio Bremen, 6190, f/d SFB station card, sticker, pens, history, in 2¹/₂ months, IIRC (Witte-CA); <u>Duetsche Welle</u>, 21600, usual no data logo card and two pennants in 180 days. (Dittrich-FL).
- <u>GERMANY, DEMOCRATIC REPUBLIC</u> (East): Radio Berlin International, 15240, f/d Peace Dove and Logo card in 70 days (Lord-CA).
- <u>GREECE</u>: ERT, The Voice of Greece, 9515, f/d Myconos scene card in 80 days, (Nelson-CA), f/d Poros Island card in 2 months (Berg-MA); <u>11730</u>, f/d card in 80 days (Lay-VA). They have a series of very pretty scene cards. (kap); <u>VOA</u> via <u>Kavala</u>, f/d VOA building cd in 10 days (Kanopka-NY).
- <u>HOLLAND</u>: Radio Netherlands, 17695, f/d Three Personnages card in 30 days, site indicated as Lopik (G. Raymond - MA). Note - only Lopik counts as Holland, Bonaire is in the Netherlands Antilles just north of Venezuela (kap); <u>Radio Nolan</u>, 6270, f/d yellow f/d card in 1 month, 2 IRC (berg-MA); <u>Radio Coral Fisher</u>, 6294, f/d card in 7 weeks for taped report, 3 IRC (Berg-MA). Couple nice ones there, Jerry (kap).
- $\frac{\rm HUNGARY}{17710}$ Radio Budapest, 11910 and 15220, f/d cards in 2 months (Cox-LA); 17710 f/d cards in 42 days (Lord-CA), in 29 days (Alexander-NC).
- IRELAND: Radio Dublin, 6318, f/d card in 102 days (Schlesinger-TX), same 41 In 121 days, (Demmit-PA). This station should no longer be considered a pirate, as the Irish govt has given tacit approval to the operation.

- MALTA: Xandir Malta, 9670, p/d form letter in 45 days after follow-up, 1 IRC (Moss-CA); <u>DW Relay</u>, 11865, usual n/d cd in 180 days (G. Raymond-MA).
- MONACO: Trans World Radio via Monte Carlo, 9495, f/d antenna card in 2 mos (Berg-MA).
- <u>NORWAY</u>: Radio Norway, 15175, f/d Winter in Norway cd in 57 days (Alexander); Ulvik scene card in 42 days (Lord-CA); <u>25730</u>, same card in 50 days (1 IRC) (Aucoin-LA), in 60 days,(Witte-CA). Let's start a letter writing campaign here to get RN to broadcast in EE to North America more than one day a week.
- POLAND: Radio Polonia, 7270, f/d Warsaw Scene card in 45 days (Huffaker); in 59 days (Smith-FL); 9525, in 62 days (Smith-FL), in 80 days for 1 IRC (Tate-WV); 15120, same in 42 days (Lord-CA), in 60 days (Somers-CA), in 50 days (Van Beurden-CA), in 7 weeks (Cox-LA), in 52 days (Crumpler-CA). Am still in need of a couple of Polskie Radio Pennants, see last month's column for details (kap).
- <u>PORTUGAL</u>: Radio Portugal, 6185, f/d Painting card in 22 days (Kanopka-NY); <u>9575</u>, same in 28 days for Portugese report (Lord-CA); <u>IBRA RADIO</u> via Sines, 9670, f/d "IBRA Radio Reaching South America" card in 90 days, 2 IRC (Dittrich-FL); <u>Radio Renascenca</u>, 11885, frequency only Tower card in 3 months for 3 IRC and local postcard (Berg-MA).
- <u>ROMANIA</u>: Radio Bucharest, 9570, f/d Native Costume card and 12" record in 30 days (McKinney-PA) (you must have won one of their "contests", Larry (kap)) f/d painting cd in 50 days (Kanopka-NY).
- <u>SCOTLAND</u>: Weekend Music Radio, 6260 (pirate); f/d veri sheet, tape and letter in 7 weeks for a taped report, 2 IRC and postcard (Berg-MA) Another nice one, Jerry.
- <u>SPAIN</u>: Radio Exterior De Espana, 9630, f/d cd in 65 days (Alexander-NC), in 31 days (Kanopka-NY), in 42 days (Ekvall-AZ); <u>11880</u>, in 23 days (Miller-CA), in 5 weeks (Berg-MA), in 36 days, also received pennant (Heller-WA), in 77 days (Lord-CA); <u>11945</u>, in 57 days for SS report (Thompson-NM); <u>15190</u> in 60 days (Davidson-SC). Contrary to some published reports, REE has assured that they have no plans to drop EE service, also, they have a nice multi-colored pennant, usually available for the asking (kap).
- SWITZERLAND: Swiss Radio International, 9725, f/d card in 18 days (Nelson-CA), <u>15305</u> same in 50 days (Davidson-SC) in 20 days (McKinney-PA); <u>ICRC</u> -<u>International Red Cross Broadcasting Service</u>, 7210, date and frequency "Globe with Headphones" cards in 83 days (Demmit-PA), in 52 days for ms (Kanopka-NY), in 51 days for IRC (Audette-MA); <u>15305</u>, same in 7 weeks (Berg-MA). ICRC requests that an adress sticker be enclosed (kap).
- <u>VATICAN CITY</u>: Vatican Radio, 15120, f/d Plaza Pio cd in 12 days (Beaudoin-CT), f/d Santa Maria di Galeria cd in 27 days (Smith-FL), f/d Program Production Center card in 27 days (Kanopka-NY). VR has a cute little sticker pennant which is usually sent on request.
- YUGOSLAVIA: Radio Beograd, 9620, f/d Ohrid Castle card in ?? days for 2 IRC (Ward-QUE), f/d Milo's Residence in Topcider in 90 days (Huffaker-MEX). Hmmmm - wonder if topcider is the real good stuff from the best apples (k).

AFRICA

- <u>ALGERIA</u>: Radio Algiers, 15307, f/d folder card in 5 weeks (Berg-MA), <u>21635</u>, same in 6 weeks for 2 IRC (Leite-MA). Good go guys, not the easiest station to QSL (kap).
- ASCENSION ISLAND;, BBC Atlantic Relay, 15400, usual no data London Bridge Tower card in 21 days (Kanopka-NY).
- BENIN: ORTB, La Voix de la Revolution, f/d multicolor map/logo cards in 137 days, 2 IRC, FF report (Nelson-CA), in 114 days for 2 IRC and FF report (Parks-FL). Here's a case where rp and a FF report really help, havn't seen to may replies to EE reports (kap).
- <u>CAMEROUN</u>: Radio Garoua, 5010, f/d mimeo form letter in 150 days for FF/EE report and 3 IRC (G. Raymond-MA).
- <u>CANARY ISLANDS</u>: Radio Exterior de Espana via Tenerife, 15365, f/d painting cards in 43 days (Skora-ONT), in 90 days (Davidson-SC). When reporting this one to Madrid, request that they put the site on the card, they will usually oblige.
- <u>CAPE VERDE</u>: Radio Vox de Sao Vicente, 3930, "QSL statement only" card in 6 weeks for PP report and 2 IRC (Lobdell-MA). Very good Chris, this one gets reported about once a year, I lucked into it last year (kap).

ECYPT: Radio Cairo, 9475, f/d scene cd in 10 weeks (berg-MA); <u>12050</u>, same **42** in 3 months (Cox-LA), in 9 months with letter from Rita (kapinos-MA), they must have bought Rita a new ball point pen, it didn't leak all over the note and card. (kap) GABON: Radio France International via Africa #1, 15435, f/d RFI 50th anniversary card with letter confirming Gabon site in 68 days, 2 IRC (David-son-SC). Did anyone ever find out who "won" the car that ANO was going to give away last year ?? (kap).

GHANA: Accra 1 Radio, 4915, f/d logo card in 47 days (2 IRC) (Harvey-QUE).

GUINEA: Voice of the Revolution, 15310, f/d QSL card in 60 days, FF report (Huffaker-MEX); f/d form letters in 70 days, 2 IRC (Dittrich-FL), in 94 days, 2 IRC (Audette-MA). Looks like they had some QSL cards made up.

LESOTHO: Lesotho National Broadcasting Service, 4800, f/d Map card in 3 months, IRC (Lazarus-LA).

LIBERIA: ELWA, 4765, no data staion site card in 2 months, 3 IRC (Berg-MA); <u>11930</u> same in 70 days, 3 IRC (Moss-CA); <u>VOA via Monrovia</u>, f/d VOA studio cards in 11 days (Kanopka-NY) - whhops - frequency was <u>6035</u>; <u>21660</u> same in 10 days (Kanopka).

NAMIBIA Radio SWA, 4965, f/d scene cards in 2 months, IRC (Lazarus-LA), in 59 days, 2 IRC (Lay-VA).

NIGER: R. Niamey, p/d map card in 6 weeks for EE report (Berg-MA). Freq-5020.

<u>NIGERIA</u>: Voice of Nigeria, 17800, f/d Milk sellers cds in 74 and 120 days, (Demmitt-PA). Surprise - no regionals this month.

- SIERRA LEONE: SLBS, 5980, f/d aerogramme letter in 51 days 2 IRC (Audette-MA).
- SOMALIA: SBS-Radio Mogadishu, 9585, f/d transmitter towers cards in 4 months, 3 IRC (Wilkner-FL); in 5 months, IRC, 7 weeks after follow up (Lazarus), in 86 days, 3 IRC (Audette-MA); in 7 weeks (Leite-MA). Very nice gents.
- SOUTH AFRICA: Radio RSA, 9585, f/d Johannesburg view cd in 29 days (Alex-ander-NC); <u>11900</u>, f/d African Elephant card and "This is South Africa booklet in 61 days (Lord-CA), scene card in 5 weeks (Cox-LA); <u>21535</u>, 'Goldmine Headgear" cd in 24 days, also received stickers and pennant (Park-HI); <u>25790</u>, f/d special ADDX-RSA card for report on ADDX program, direct from ADDX in Germany, 1 month (Berg-MA).

SWAZILAND: Trans World Radio via Manzini, 5055, f/d folder card in 110 days, 1 IRC (Nelson-CA); <u>7195</u>, same in 80 days (Huffaker-MEX).

TRANSKEI: Capitol Radio, 3950, f/d small paper card in 42 days (Lecuona-ARG).

ZAIRE: La Voix du Zaire, 15245, frequency only personal letter in FF for FF report and IRC (Lazarus-LA). Another good one for you, Henry (kap).

ZIMBABWE: SBC, 3396, p/d large map card in 4 weeks, 2 IRC & postcard (Berg).

ASIA

- CHINA: Radio Peking, 11650 & 15165, f/d "Gate of Heavenyly Peace card and pennant in 23 days (Crumpler-CA); 17680, f/d Scissor Cut card and lapel pin in 30 days (Lord-CA); <u>NEI MENGGU PBC</u> Hohhot, 7105, date/freq card direct in 4 mos total, 2 mos after follow up (Berg); <u>YUNNAN PBS</u> Kunming, 6937, date/freq card in 18 weeks totla, 6 weeks after follow up, this one also direct from the station (Berg); <u>HUBEI (HUPEH) PBS</u>, 4980, f/d Peking Scene cd in 2 mos (O'Riordan-ID).
- INDIA: All India Radio, 11620, f/d City Palace Jaipur cd in 129 days (Smith-FL); f/d Kishangarh School cd in 91 days, 2 IRC (Crumpler-CA); 15335, f/d Elephant Warriors card in 37 days (Beaudoin-CT).
- INDONESIA: Voice of Indonesia, 11790, f/d Highlands of Tengger card in 20 days, 2 IRC (Cucura-PA); <u>RRI Nusantara I Medan</u>, 4765, f/d studio build-ing card and small RR sticker in 7 weeks for II report and ms (Lazarus); <u>RRI Pekonbaru</u>, 5886, date only Indo letter with English paraphrased translation in 77 days for EE report and ms (Schlesinger-TX); <u>RRI Man-okwari</u>, 6185, f/d prepared card returned in 1 month for II report and ms (Lazarus). ms (Lazarus). Sme very nice regionals here.
- IRAN: VOIRI, 9022, f/d Multidue in the Revolution Square card in 189 days, 1 IRC (Lecuona-Argentina). Mr. Khomeini, sir, soon you will receive the nice little box of caterpillars I sent you, perhaps they will consider infesting your beard, should that thoughtnot sicken them too much (kap).
- IRAQ: Radio Baghdad International, 9745, f/d large QSL folder in 95 days, (Thompson-ONT); in 36 days (Beaudoin-CT); in 11 weeks (Berg-MA).
- ISRAEL: Kol Israel, 9815, f/d "Jewish Workers" card in 44 days, sked also rcvd, 1 IRC (Thompson-NM); <u>GALEI ZAHAL</u>, Israeli Defense Forces Station, 14728, f/d map card in 3 weeks for 3 IRC and postcard (Berg-MA).

JAPAN: Radio Japan, 9505, p/d Kyoto Temple Approach cd in 28 days (Lord-CA); <u>15195</u>, p/d Kokeshi Dolls cd in 2 months (Lobdell-MA); 15235, p/d Temple Approach cd in 32 days (Nelson-CA); <u>17755</u>, same in 27 days, (Skora-ONT), Kokeshi Dolls card in 24 days (Van Beurden-CA), in 25 days (Miller-CA); <u>17825</u>, p/d Temple Approach cd in 129 days (Demmitt-PA), p/d "Buddhist Image" card in 24 days (Thompson-NM); NSB-J0Z-2, 9595, f/d Japanese Girl cards in 185 days, 1 IRC (Cucura-PA); in 5<u>1</u> months, IRC (Lazarus-LA); in 50 days (moss-CA). Please note, most Radio Japan cards are not full data, the time is usually omitted. Also, Radio Japan's cards are beautiful examples of the printers art. (kap).

- KAMPUCHEA: Voice of the People of Kampuchea, 9695, full data personal letter in 3 months, IRC - received directly from Phnom Penh (Lazarus - LA). Henry, one of the great ones of the season, did you send the report direct or via Hanoi?(kap).
- KOREA, Republic of (South), 9720, f/d Water Jar card, pennants and skeds in 57 days (Tan-Malaysia).

<u>KOREA</u>, <u>Democratic Republic</u> (North), 9977, Radio Pyongyang, f/d cards in only 25 and 21 months along with pennants, pin, post cards, books and the like (Byron-NY), in 11 weeks with the same bunch of goodies (Berg). Perhaps they will again start verifying regularly (kap).

- <u>KUWAITT</u>: Radio Kuwaitt, 11650, f/d folder cards in 142 days (Demmitt-PA), in 23!!! days (Kanopka-NY). Skeds also received.
- LEBANON: Voice (King) of Hope, 6215, f/d <u>card</u> in 2 months from Van Nuys, CA office after letter from Israel address received (Lay-VA); in 4 weeks direct from Israel (Berg-CA).
- MALAYSIA: RTMS-Kuching, 4950, f/d Broadcasting House card in 41 days, 2 IRC (Heller-WA); Voice of Malaysia, 5965 and 15295, f/d Bowl Drum cards in 30 and 33 days (Beaudoin-CT). Thanks for the nice note, Bob, welcome back.
- MONGOLIA: Radio Ulan Bator, 11825, f/d Horseman card and Boy with Bear pennant in 109 days (Hoffman-PA). Hope to see you at Sam's, Chas (kap).
- <u>OMAN:</u> Radio Oman, 11890, f/d View of Al-Kamil card in 94 days, 2 IRC, my 100th country verified (Cucura-PA). Congratulations, Vlad (kap).
- PHILIPPINES: FEBC, 11890, f/d green Hut drawing card in 28 days, 2 IRC (Reinecker-PA), in 45 days, 2 IRC (Kanopka-NY); <u>15450</u>, same in 30 days, 2 IRC (Bruner-CO); <u>17810</u>, sane in 49 days, \$1.00 U.S. (Miller-CA); <u>Radio</u> <u>Vertitas Asia</u>, 9605, 11955 and 15360, date only cards in 22, 24 and 26 days for monitor reports (Miller-CA).
- <u>QATAR</u>: QBS-Doha, 11730, f/d map card and sked in 1 month, V/S Jassem Mohd. Al-Qattan, Head of Public Relations (Lobdell-ma). First one in.
- SARAWAK: RTV Malaysia-Sarawak, 5005, f/d Broadcasting House card via Kuching in 58 days, 2 IRC (Lecouna-Argentina).
- SINGAPORE:, SBC, 5052, f/d Logo card in 37 days, 1 IRC (Nelson-CA); <u>Radio</u> <u>Singapore</u>, 11940, f/d Logo card in 16!!! days (Berg-MA).
- **TAIWAN:** Voice of Asia, Kaosiung, 5980, f/d postcard in only 14 months and 6 follow ups. 2nd card rcvd a week after the first (Berg-MA). See, Jerry, patience does have its rewards (kap); <u>Voice of Free China</u>, 15270, f/d Closonne Vase card in 28 days, also received brooch and notebook (Lord).
- TURKEY: Voice of Turkey, f/d Turkish Humour card in 34 days (Alexander-NC), 9725, same and very nice large pennant in 11 weeks (Berg-MA); same in 60 days (Archer-NC); 15360, f/d modern painting card in 1 year (2 months after follow up (Archer-NC). With the economic situation in Turkey, VOT has been a very spotty verifier of late (kap). <u>Turkish Police Radio</u>, 6340, f/d paper card, got year wrong, but small price to pay after 15 months, and an original tape report and 3 follow ups (Berg). I agree (kap).
- <u>UNITED ARAB EMIRATES</u>: Dubai Radio & Colour TV, 15320, f/d map and logo cd in 34 days, 2 IRC (Kanopka-NY); <u>17775</u>, same in 43 days, 1 IRC (Tate-WV), in 23 days, 1 IRC (Bruner-CO), in 28 days (Nelson-CA).
- <u>VIETNAM</u>: Voice of Vietnam, 10020, f/d paper card in 94 days, 2 IRC (Kanopka-NY); <u>10040</u>, same in 177 days, 2 IRC (Atkins-WA), in 71 days (Demmitt); <u>10080</u>, same in 85 days, 1 IRC (Tate-WV). In answer to several inquiries, <u>VOV</u> will nearly always send a f/d QSL, though they are not the fastest.

USSR

<u>RADIO MOSCOW</u>: via Irkutsk, 17880, f/d cd in 73 days (Smith-FL); via <u>Kazan</u>, 9580, f/d cd in 1 month (Lazarus-LA), via <u>Novoslbirsk</u>, 12010, f/d cd in 53 days (Smith-FL), via <u>Moscow</u>, 9585, f/d cd in 40 days, via <u>Vladivos-tock</u>, 15015, f/d cd in 45 days (Ward-QUE).

Radio Kiev:, 9750, f/d Logo card in 102 days (Demmitt-PA); <u>17870</u>, same in 77 days (Lord-CA).

 $\underline{Radio\ Vilnius:}$, 7150, f/d white/blue statuette cd in 90 days, 3 IRC (G. Raymond - MA).

OCEANIA

- AUSTRALIA:, ABC-Brisbane-VLM4, f/d map card in 241!!! days, 2 IRC (Lecuona-Argentina); <u>ABC-Wannerro (Perth)</u> - <u>VLW9</u>, 9610, f/d map card in 18 days, 2 IRC (Kanopka-NY), same in 16 days, IRC (Christopher-NJ); <u>ABC-Lyndhurst</u>, 9680, f/d map card in 2 months. (Berg-MA).
- GUAM: KTWR, 11840, f/d DXLL Commemorative QSL in 14 days, U.S. ms (Park-HI), f/d Map card in 14 days, US ms (Bruner-CO); in 23 days (Reinecker-PA). Don't forget, folks, no IRC here, U.S. ms are OK. They do ask for 3 IRC, but this is only for non U.S. reporters.
- $\underline{\rm NEW \ CALEDONIA}$: Radio Noumea, 7170, date/freq map and FR3 logo card in 28 days for EE/FF report and 1 IRC (Beaudoin-CT).
- <u>NEW ZEALAND</u>: Radio New Zealand, 11945, f/d Wellington scene card in 90 days, 3 IRC - my first QSL (Craigie-PA). Welcome aboard, Carter (kap); f/d cd in 20 days, 3 IRC (Alexander-NC); <u>11950</u>, f/d card in 55 days (Hesch-NY).
- <u>PAPUA NEW GUINEA</u>: Radio New Ireland, 2428, date/time form letter in 29 days for ms (Schlesinger-TX); <u>Radio East New Britain</u>, 3385, f/d large black & white map card in 118 days, 2 IRC (Lecuona-Argentina); <u>Radio Manus</u>, 3905 f/d form letter in 208 days, 3 IRC, after follow up (Lecuona).
- SOCIETY ISLANDS (TAHITI): France Regions 3, Papeete, f/d "Island Girl" cd in 34 days for FF report and 2 IRC. First report in EE was not answered. (Archer-NC). Oh yes, frequency was 15170.
- SOLOMON ISLANDS: SIBS, 5020, f/d white logo card in 2 weeks for 2 IRC (Berg); 9545, same in 27 days, 1 IRC (Tate-WV); in 17 days for 1 IRC (Pogue-Guam); in 119 (??) days for 2 IRC (Lecuona-Argentina).
- $\frac{\text{VANUATU: Radio Vanuatu, ?260, f/d "Head of Slit Gong" card in 34 days, 1}{\text{IRC (Beaudoin-CT). 0K, Bob, what is a Slit Gong?? (kap).}$

SOUTH AMERICA

- ARGENTINA: Radio Splendid, 5985, p/d card and letter in 24 days for SS report and ms. Station will accept EE reports and also would appreciate ms rather than IRC (Schlesinger-TX); RAE, 11710, p/d logo cd in 37 days, SS report, 2 IRC (Rocha-CA); same in 33 days for EE report and 1 IRC (Skora-ONT); f/d card in 2 months for SS report and 2 IRC (Witte-CA).
- $\underline{BOLIVIA}$: Radio Nuevo America, 4797, form letter and postcard in 31 days for SS report and ms (Schlesinger-TX). Another nice one here (kap).
- BRAZIL: Radio Marumby, 9675, f/d postcard in 7 months for PP report and ms (Lazarus-LA); <u>Radio Brazil Central</u>, 4985, f/d form letter in 84 days for EE report (Dittrcin-FL); <u>Radio Bras</u>, 15290, f/d cd in 32 days, (Nelson-CA); <u>17830</u>, cd in 23 days (Alexander-NC); in 36 days, 2 IRC (Thompson-NM); in 43 days (Skora-ONT); in 24 days for 2 IRC (Bruner-CO); in 36 days, 1 IRC (Tate-WV); in 18 days, 1 IRC (Van Beurden-CA).
- COLOMBIA: L V de Cinaruco, 4865, no data large map card in 170 days, SS report (Huffaker-MEX).
- ECUADOR: HCJB, The Voice of the Andes, 3220, 6130, 9745, 9760, 15115, 11915, 15155, 15200, 15350, 17890, 26020, f/d various cards in 110 days (Huffaker-MEX), in 46 days (Park-HI); in 30 days (Miller-CA); in 60 days (Miller); in 34 days (Nelson-CA); in 60 days (Smith-FL); in 69 days (Smith); in 46 days (Park); in 46 days (Park again); in 39 days (Skora-ONT); in 53 days (Smith); in 43 days (Kanopka-NV). The 26020 transmission has a special QSL, showing the transmitter and antenna (kap). <u>Radio Quito</u>, 4920, no data folder card in 32 days for EE/SS report and 2 IRC (G.Raymond).
- FRENCH GUIANA: France Regions 3, Cayenne, 3385, date/time folder card in 6 weeks for FF report (Berg-MA). Jerry, meant to congratulate you on your new FRENDX column. (kap).
- $\underline{\rm SURINAME}$: Radio Apintie, f/d letter, post cards, travel info, sked, etc., in 40 days for l IRC (Moss-CA).
- <u>VENEZUELA</u>: Radio Occidente, 3225, date/freq personal letter in 6 weeks for SS report, ms and U.S. baseball cards (Kapinos); <u>Radio Lara</u>, 4800, cd in 128 days for SS report and ms (Schlesinger-TX); <u>Radio Juventud</u>, 4900, f/d "Disco" card in 142 days, (Smith-FL); same in 161 days for SS report and ms (Schlesinger); <u>Radio Rumbos</u>, 4970, f/d Cdera Bay cd in 160 days for EE/SS report and 2 IRC (G. Raymond); <u>Ecos Del Torbes</u>, 4980, date/ **45** freq memo in 60 days, also received pennant for SS report and 3 IRC, (Thompson-ONT).

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NORTH AMERICA

ANTIGUA: BBC Relay, 11775, usual n/d Thames card in 85 days (G. Raymond)

- BONAIRE: Radio Netherlands Relay, 9590, f/d Three Personnages card in ll days, 2 IRC (Atkins-WA); 9715, f/d "Karel Appel" painting card and an excellent antenna booklet in 91 days (Lord-CA). Strange, no Trans ' World Radio this month (kap).
- <u>CANADA:</u> CKWX, 6080, Vancouver, f/d "Super Country" card in 90 days, 2 IRC (Oakley-OR); Marge, you think it's tought to hear on the West Coast, try it here in the East some time (kap); <u>CKZN, St. John's Newfoundland</u>, 6160, date/frequency folder card in 2 months (Berg-MA). No RCI this month, the "DIY" cards are out and should be coming back soon.
- <u>CUBA</u>: Radio Havana Cuba, 6060, f/d form letter in 203 days for SS report, (Demmitt-PA); <u>11760</u>, f/d "Deauville Hotel" card in 5½ months, 2 IRC, also received sked (Cuppy-IN); <u>11930</u>, f/d "Motel Colony" cd in 176 days, (Thompson-NM); <u>Radio Moscow Relay</u>, 6110, f/d card in 2 months via Moscow, (O'Riordan-ID). Neither Moscow or RHC will yet admit to using 5045 (kap).
- HONDURAS: La Voz de la Mosquitia, 4910, partial data 3 x 5 index cards in 9 weeks (Berg-MA); in 91 days via Tupelo, MS address (Parks-FL). After a brief silent period, this station is now back on the air. (kap).
- <u>NICARAGUA</u>: La Voz de Nicaragua, 5950, no data friendly letters and pennants in 4 months, SS report, 2 IRC (0'Riordan-ID); in 98 days for EE/SS report and 3 IRC (G. Raymond-MA).
- <u>UNITED STATES OF AMERICA</u>: WINB, Red Lion, PA, 15145, f/d plain white logo cards in 43 days (Parks-FL), in 2 months (Berg-MA); <u>KGEI, San Francisco</u>, 9615, f/d Frisco scenes card in 41 days for U.S. 18¢ stamp (Kanopka); <u>WYFR</u>, Okochobee, FL, 11830, 21615, f/d Map & Logo cards in 35 days (Kanopka), <u>17845</u>, same in 13 days, U.S. ms (Park-HI); <u>AFRTS</u> via Greenville, NC, f/d Department of Defense card in 6!!! days (Kanopka).
- <u>U.S.A. PIRATE</u>: Radio Music International, San Luis Obispo, 6580, f/d personal letter in 38 days for ms (Sams-TX).

LATE ARRIVAL

PERU: Radio Atlantida, 4790, letter and pennant in 2 mos, 1 IRC (Brewer-TN).

WHERE DO I PUT IT ???

<u>CANADA/HOLLAND</u>: Special QSL for joint Radio Canada International and Radio Netherlands DX program, f/d cards in 5 months (Aucoin-LA), (Pettit-IA), (Munster-GA). V/S Ian McFarland of RCI.

By the time you read this, KAP III will be history. The next big New England gathering will be Sam Barto's NEADXO clambake on Sunday, September 13 at Black Rock State Park in Watertown, CT; preceed by the Big Banquet on Saturday the 12th. Full details from Sam at 460 Emmett St., Bristol, CT 06010.

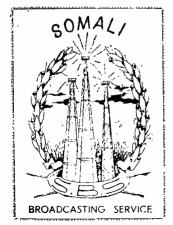
To save a little space, I did not indicate "no rp" where no return postage was sent to the station. Also, unless otherwise indicated, reports were in English. We had 62 reporteers this time around, very good indeed. Many stations, especially the smaller regionals, have difficulty exchanging IRC for postage, mint stamps (ms) are a good bet here. DX Stamp Service, 83 Roder Parkway, Ontario, NY 14519 will send you their latest price list for an SASE. In the long run, ms are less expensive than IRC at 424 a crack, with most stations requiring 2 or 3 for an airmail reply. Tell them that KAP sent you.

To clear one minor matter up, the famous SPDXF form refererred to in a previous colum is the SPEEDX Tri-Lingual Form. Thanks to Rich Eddie for clearing this mystery up.

Please blame the caterpillars for any typos in this column. I am involved in and to hand combat with them, they are trying to carry the typewriter away on me (They already got the FRG-7).

We have a winner in the Masthead contest. John Herkimer of Caledonia, NY submitted the best (and this was subjective on my part) entry. The new masthead will be unveiled in next month's edition. To John go my sincere thanks for a nice job as well as a subscirption to Roger Legge's UHN. A

BY AIR MAIL 13.154 IDSOOMA POST CARD Somali- Broadcasting Service « Q. S. L. » This confirms your receipt of the Broadcast from SBS Radio Mogadishu CI * MC $n: \frac{4/1}{2}$ - # Kcs at : - 9533 KHZ LANY WILKNER To : -3155 AV 59TH OT GMT on : <u>14.70</u> FT. HAUD.ES With gratitude 33304 S. B. S. Ú.S. .. Radio Mogadishu MUNA Remarks: 5. VERIFICATION CARD STATE OF OATAR ذولئة قط We pretefully acknowledge your recention MINISTRY OF INFORMATION وذارة الاعب report of our Station "R R I Nutantara t Gatar Broadcasting Department ادارة الإذاعة Medan" on DOHA Heary 4765KHZ March 31.1981. 1144-1214 GMT Frequency Your reception report dated 29.4.1911 Frequency 11730КНз Date 25.4.1921 _____ Time 18.33. _ 19.00 GMT tere i Madan REKTORAT . RA We thank you for the Broadcasting reception report and are glad to Pro Mr Heary R Laz: New Orleans USA. NUSANCOD Confèrm it. Hoping to hear from you in future. TENER PEACEMENT With regards The Head of Public Relations JASSEM MOED. AL-QATTAN O.S.I., J.M. ALGATTAN NATIONAL BROADCASTING COMMISSION C₽₽ PAPUA NEW GUINEA CHRIS LOBDELL Radio Manua, Mr. Alberto R. Le Post Office, Box 359, CARLOS CROCE 1567 1828 - BARFIELD LORENGAU,



Thank you for your letter. I am pleased to verify your reception report of our transmission on 3,905 KHZ at NGATARC, All . J.T.H. ACC. S. I apologies for the delay in replying to your report. Bowever, I have checked your reception report against our D.R.M.I and everything proves that you were on that perticular date, listening to Radio Name. For your intersets, we have given our Station a 'mick mame' Maus Bilong Chauks

uth America

Manus Province.

The Chauka is a unique and popular bird found in the Admiralty Islands. Our ancestors in the 'old days' balayed the bird to be human. He lived in one of the nearby islands but came to the mainland because the island ran out of water. This is just one legend but there are others.

Thank you once again for the reception report. It is good to hear from you.

Happy Dxing from Staff of Radio Manue, Maus Bilong Chauka.

Yours Sincerely,

ABGENTINA

Dear Sir,

Tips and Topics

The Feature Section of SPEEDX

EDITOR: ARTHUR S. GETZEL - 170-40 Highland Ave., Jamaica, NY 11432

DO YOU GET CHILE IN THE WINTER

by Brian Rogers

Are you a shortwave listener who has had trouble explaining his hobby to a friend?

When you told him you'd heard a newscast direct from Moscow did he look at you as though he thought your headphones had shorted together across your brain?

Or, did you tell a co-worker you'd listened to Big Ben chime in London while you were sitting in the confort of your living room, only to have him scurry off to see if your personnel file contained any notations regarding your emotional stability?

Is that your trouble, Buddy? If it is, take heart; you're not alone. I've had the same problem; and so have other SWLS I've talked to. Shortwave listening is an activity difficult to explain to someone unfamiliar with it.

My brother-in-law is a super-salesman. He could sell beach towels to Eskimos in an igloo at the North Pole; or convince desert nomads they couldn't live without backyard swimming pools. When speaking to new customers he makes his opening sales pitch as simple and as easily understood as possible. He's learned that folks grasping initial ideas quickly can be eager to learn more.

Maybe our trouble, when answering questions about our hobby, is that, without realizing it, we've gotten too complicated and too technical too fast. Perhaps we should slow down and introduce one idea at a time, remembering that the other person has never heard many concepts we old hands take for granted.

One such concept is sure to be radio stations in one country making programs especially for listeners in another. A country sending music and conversation to a foreign country is a foreign idea to most people. If someone has listened to nothing but his local AM and FM stations reaching an audience compacted into a 50-mile-or-so radius, he could easily think that's what all broadcasters everywhere tried to do.

Perhaps he could then be told that hearing other nations on shortwave radio is not a chancy, "catch-as-catch-can" proposition. The "biggies," such as Radio Moscow, Deutsche, and the BBC World Service, provide regular, dependable, service on a near daily (or nightly) basis.

Questions about language arise quickly and frequently in discussions of overseas shortwave radio. "I didn't know you knew Chinese," I was once told in awe by someone who had just learned I'd heard Radio Peking the previous evening. No, I don't know Chinese, but Radio Peking knows English; and so does Radio Moscow, and Deutsche Welle, and Swiss Radio International, and all the other stations trying to reach an Englishspeaking audience.

I don't think it can be over-stressed thatm most of the time, we are not "eavesdropping" on programs intended for residents of the country in which the station is located. The programs are intended for listeners in another country and are presented in the language of that other country.

One more foreign idea. Most people are used to plunking down a button or turning a dial whenever they want to hear the news or a symphony or a top-40 favorite or whatever else their tastes might require. The station they want to hear will be there, rattling their speaker cones practically any time, day or night, they want to hear it.

The fact that international shortwave stations are often heard only for short periods and then can't be heard again 'til another day may need $explaining_*$

Most of us regularly receive program/transmission schedules from our favorite SW stations. Perhaps, instead of filing them or discarding them when they're obsolete, we could save them to give to friends. The schedules might even answer some newcomer-to-the-hobby type questions better than we old-time SWLs could.

(Via Van Beurden from Dec. '79 ASWLC bulletin "SWL")

SPECIAL DX REPORT

by Alotto Crappolo

Hello fellow gluttons for punishment!!! I have returned to another issue of SPEEDX with fine DX, and Alotto Crappolo. Hey, a lot of people have written in after my recent debut, and both of them wanted to know the answer to a lot of questions. Socooo, this month I will try to answer as many as possible. More than David Monson will on his Mailbag shows anyhow. You did not ask for it, but you are getting it anyway.

- Q. Hey, why can't I get a pennant from the VOA?
- A. Because you do not live in South America. Try moving there.
- Q. Why do South American stations not broadcast in English so I can understand them? A. How come you don't speak or learn Spanish???
- Q. Alotto, how can I get a QSL from Albania. Eight reports and so far no replies...??? A. Well, maybe you should try putting your address on the envelope.
- Q. Does it really help to use the bandspread knob on my radio?
- A. Yes, but only if your radio has a bandspread knob.
- Q. Is it true that David Monson is really a male vocal readout of RTTY?
- A. Congrats. You guessed that one all by yourself.
- Q. Can you tell me how to write an Indonesian report?
- A. You can try either a typewriter or longhand. Take your choice.
- Q. I can't hear the Voice of the Himalayas. How can I hear them?
- A. Only way really is to move to Tibet.
- Q. Is it true that you are really paying off Mr. Getzel for this to appear? A. Don't be silly. By the way, your subscription is hereby cancelled.
- Q. Who has the best DXer's Awards program for me to participate in?
- A. Beats me! Why don't you ask Jack Jones?

TIDBITS CORRECTION: Just a short comment/correction on my R-7 article in the May issue. Gilfer has told me that the NRD-515 does run off 24 vdc and is therefore okay for portable use and DX-peditions. They have a DC kit available for this. <u>However</u>, 24 vdc is a much bigger hassle than 12(you need <u>two</u> marine storage batteries) and with 3 amps of current it's much worse than the R-7 which only needs two amps at 12v. I still feel I was basically right but these are the facts to set the record straight (and satisfy Gilfer!). (Dave Moman)

ANTENNA INFORMATION: Radio Nederland has the booklet "Give Your Antenna Some Air" which is excellent. They further offer enrollment in their "Shortwave Antenna Course" free of charge on request as well as additional information in their DX Information Service Catalogue. Write to Radio Nederland, P.O. Box 222, 1200 Hilversum, Holland. (Earle N. Lord)

THE DJ THEY DON"T WANT ANYONE TO LISTEN TO: The music is familiar. . .Records from Slade, Ultravox, Shakin' Stevens, Toyah Wilcox and Spandau Ballet punctuated by jingles and patter. The disc jockey - short hair swept back, black bomber jacket, collarless shirt and tight black trousers - looks as fashionable as any of his rivals of the airwaves. But what makes his show, with an audience of up to 40 million, is the chat between the records. And the fact that the authorities in the country at which it is aimed don't want anyone to hear it. This isn't a pirate radio station broadcasting from a ship in the North Sea, this is the BBC Russian Service coming from Bush House in the heard of London. The BBC broadcasts programmes to the Soviet Union, in Russian, four times a day on five frequencies - a total of six hours. And the Russians do everything they can to jam them. Their targets are not just the news and current affairs programmes, or the reports from BBC correspondents around the world. Even disc jockey Seva Levenstein's pop programmes are blocked by the elaborate Soviet jamning network.

Levenstein - born in Leningrad, brought up in Estonia, and educated at the Merchant Marine Academy in Leningrad - claims the Russians are terrified of the possible effects of the BBC Russian Service, particularly since the Polish crisis. "They see us as propaganda of the worst sort, and started jamming most of our programmes, soon after the strikes in Poland," he says. "In Russia the people are only used to hearing one side of an argument, and there's no public discussion. They listen to the World Service and they can hear many different points of view, so that makes us much more trustworthy. "It is not so much the impact, but it is seen as a source of objective information. People listen to hear about things that are happening in their own country, such as plane crashes, or changes in government figures that are never reported in the newspaper."

The simplest and cheapest way to broaden the listening audience was through pop music. The demand for Western rock and pop in Russia is insatiable, with new albums making up to \$300 on the black market. The BBC claims overseas broadcasts are impartial, but accusations of propaganda have been levelled at the Foreign Office-backed External Services Division. Levenstein, 40, admists: "Wy listening audience is between 16 and 40 years old. I'm trying to show them there is a world beyond political cliches and a tightly structured life. Some of them find the freedom very difficult to comprehend. You must remember that it's not just what you hear; your looks as well are controlled. Long hair is forcibly cut and tight trousers ripped from top to bottom. So it's hard to explain the tolerance that surrounds things like punk rock."

Although pop and rock music will attract listeners, the most difficult thing is to create an atmosphere of credibility, particularly in the face of the fierce competition. The BBC is only one of a dozen different companies - including the Voice of America - broadcasting to the Soviet Union. Many use more powerful transmitters. The BBC use only native Russians for broadcasts and employ a lot of Russians behind the scenes. "This is very important, since we understand the psychology of the people," Levenstein says. "I have a very dry sense of humour so I send up the political leaders in a very mild way, which the ordinary Russians like. I also poke fun at some of the propagand cliches such as "with a deep sense of satisfaction" - because they are always used, and are meaningless." Although there are no proper listening figures, feedback to Bush House suggests their audience has increased dramatically during the past couple of years despite the jamming.

Four years ago, they received about 20 letters a year from Russians; today, Levenstein alone receives that number every week. And that is only a fraction of the mailbag. "Anyone who sends us a letter, either a request or an entry for a competition, is taking a great risk. We estimate that at least 40 percent of the mail is taken out of Russia by tourists and posted here," Levenstein says. Although he has worked at the BBC Russian Service for four years, Levenstein makes light of his precarious position. . .he fiddled his X-ray plates to show he had an ulcer so that he could be discharged from the Merchant Navy, enabling him to leave Russia as a direct descendant of a Jewish family. Recalling the murder of Bulgarian broadcaster Georgi Markov with a poison pellet, Levenstein says: "I know the KGB have a file on me, and I have also received angry letters from Russia. They are obviously worried about the impact that we are having with a number of people who are trying to listen to us in Russia. But what can I do about it? I have to learn to live with it." (Daily Mail, April 18, 1981 via S. Proom)

AUSSIE "HAMS" PROTEST TO SOVIET EMEASSY: The Soviet Embassy in Canerra is suffering from a telephone attack from citizen band radio operators, amateur radio operators and some truck drivers. This is part of a campaign organized by an amateur radio operator claiming that Soviet Union radar experiments between the USSR and Australia are causing interference to normal shortwave and citizen band transmissions. The interference is known as the "Russian woodpecker" because of its rapid clicking sound from experiments begun in 1976. The Australian Government Overseas Telecommunications Commission have announced that they have no special problems with the interference to Australian coastal radio stations. But the Wireless Institute of Australia, representing many hundreds of Australian "hams", has asked the government to persuade the Soviet Union to use a different technique for their radar experiments over the horizon. (The Star, April 7, 1981 via Lawrence Tan)

RADIO STATION WILL BROADCAST WORLDWIDE: The Federal Communications Commission has authorized the application of a Metairie radio station owner to construct and operate the most powerful, privately-owned, commercial radio station in the United States. The super-station to be operated by Joesph M. Costello of WRNO-FM will operate with a transmitting power of 100,000 watts and will transmit from New Orleans on the International Broadcast Bands. Although its coverage will be worldwide, the station will beam programming primarily to Canada, Central and Eastern Europe, Scandanavian countries and to the Mediteranean. This will be the first, privately-owned and commercially operated International Broadcast Station in the United States. According to a statement issued by Costello, "the super-station will be programmed with Contemporary Adult music, aimed primarily at the 18-49 year-old audience, reflecting our Modern American Contemporary Lifestyle so often imitated by other nations of the world." Costello continued, "The station will be anajor advertising vehicle to stimulate the worldwide sales of American made products in foreign countries."

Because of the time-zone difference in the world, the station will be able to program to Europe from 6 p.m. Moscow time (4 p.m. London time) to 12 midnight London time. Programming to North America will begin from 6 p.m. CST to 2 a.m. CST. The midnight to 2 a.m. portion of the North American service will be heard in Europe around breakfast time (6-8 a.m. London time). In addition to Contemporary music, the station will provide full news coverage through the world wide facilities of the ABC Radio Network. "One of the main goals of the station is to promote our city and state to the world," Costello said. He also anticipated the development of special programs in French and Italian, so that the French and Italian speaking people in Europe will be aware of the activities and culture of the Arcadian. French and Italian Americans living in Louisiana. Costello expects that the New Orleans Tourists and Convention Bureau; the louisiana Department of Tourism; the Louisiana Board of Commerce and Industry; the New Orleans City Council; The Jefferson Parish council and the Governors Office, will be eager to assist in the development of features, reports and announcements encouraging travelers worldwide to come and enjoy lovely Louisiana. In concluding his announcement, Costello issued special thanks to the entire Louisiana Congressional Delegation for their enthusiastic support of the project from its inception in July 1979 to its ultimate approval by the FCC November 18, 1980.

Costello is a native of New Orleans and owner of Gulf South Broadcasters: licensee of WRNO, New Orleans; KXOR, Tibodaux, LA; KSMI, Donaldsonvill, LA; KKAY, Donaldsonville, LA; KGLA, Gretna and GSB Theatres: Chalmette Cinema Six, the Abalon Theatre and the soon to be constructed, Oakridge Plaza Cinema Five on the Wesbank. Costello is a lifelong resident of New Orleans, graduate of Martin Behrman High and majored in Communications at Loyola and Broadcast Administration at the Harvard Graduate School of Business. (West Bank Guide via Clarence E. Maise, Jr.)

END OF A PUBLICATION: Electronics Illustrated is no more. Recently re-named <u>Science</u> and <u>Electronics</u>, it now calls itself <u>Computers and Programming</u>, beginning with the July/ Aug. 1981 issue. Almost all vestiages of SWL interest have finally been eliminated especially NASWAEr Don Jensen's excellent long-standing column "DX Central Reporting." (Dave K. Maxfield)

<u>BETTER SW AUDIO</u>: SW receivers, even the best of them, typically have distortion rates up to 10%. Thus their audio (QRM/N apart) is unpleasing, even with their widest IF filters. Some receivers, however, have higher fidelity in their front ends and IF amplifiers than in their AF amplifiers. Where this is so (as it is, for example with the NRD-505) listening to the receiver through a high fidelity tape recorder (<u>i.e.</u> one with specs suitable for a quality home music system) yields enhanced clarity. (Dave Maxfield)

<u>SPEEDX DIRECTORY</u>: Most club membership lists are ABC by person, but the new SPEEDX directory is alphabetical by state and country. Such an arrangement is fine to encourage local clubs and correspondence but, without an accompanying name index, it is unduly hard to use. Hopefully, next year's list will be ABC by person (perhaps with a name/ country index) <u>but</u>, if it is still a state/country list, it definitely should have a name index. (Dave Maxfield)

DXING IN QUEBEC: Most people who live in North America can easily listen to Radio Moscow, the BBC, or any other station that broadcasts in English. But for Quebecers, it's not the same thing, because most of us can speak and understand only the French language. When we look for a broadcast in French, we have to wait until late into the night or in the afternoon. Most French stations only broadcast between 2300 and 0400 GMT. (In my case it doesn't apply because I'm bilingual, but for those DXers who live in Chicoutimi or Rimouski, it can be a real difficulty to be a serious DXer). So if you work like me (8 a.m. to 4:40 p.m. local time), it's very difficult to listen to Radio France International around 1 a.m. local time or to Radio Nederland's French broadcast on weekdays. So when you listen to one of those rare stations that broadcast in French at a reasonable hour, don't be angry but think about what those broadcasts can give to us. (Maurice Brochu "The Little Frenchman")

EQUIPMENT REVIEWS: Nany SWLers and DXers severely miss Jerry Lineback's excellent equipment reviews that formerly appeared in NASWA's FRENDX. For a good substitute, subscribe to SPEEDXer Larry Brookwell's splendid monthly BULLETIN of his International DXers Club of San Diego. (Address: 1826 Cypress St., San Diego, CA 92154. \$9.00 per year.) (Dave Maxfield)

<u>REVIEW OF PUBLICATIONS</u>: Bob Johns tells how to build an inexpensive multi-trap antenna for SWL in the June 1981 issue of POPULAR ELECTRONICS, pp. 53-58. A dipole that resonates on 49, 31, 25, 19, 16, 13, and 11 meter bands, it can be either a flattop or an inverted vee, and as short as 28 feet. . For a long and interesting symposium on Over-the-Horizon Radar—especially the US Air Force's—and how it affects SWL/DX, see REVIEW OF INTERNATIONAL BROADCASTING, June 1981, p. 31-37. . Many SWLs and DXers do not realize that the monthly publication of the Association of North American Radio Clubs, the ANARC NEWSLETTER, may be obtained by individuals. Send 50¢ for a sample copy, or \$5.00 for a year's subscription to: 409 Laconia Lane, Schaumburg, IL 60193. . The SPR-4 isn't dead yet! It still has many aficionados, including some "ham" SWLs. (See REVIEW OF INTERNATIONAL BROADCASTING, June 1981, p. 28. (Dave Maxfield) THE VOICE OF NIGERIA: The following statement was published in the First Quarter 1981 Programme Schedule of the Voice of Nigeria International Service: "Under a new arrangement, effective from the 4th of January, 1981, the Voice of Nigeria, (VON) will increase its hours of transmission in a way that its programmes will be beamed to more parts of the world. This will involve an additional period of seven hours of broadcasting, a period which had hitherto segmented our morning and evening transmissions. Exclusively in the English Language, the programmes will be beamed to North America, the Caribbean, India and Australia. Henceforth the North Africa and Overseas Service will transmit from 0500 hours GMT to 2200 hours. The West Africa Service will also operate non-stop from 0500 hours GMT to 2200 hours. The hours of broadcast in the East, Central and Southern Africa Service are now from 1500 hours GMT to 2100 hours. The decision to step up the hours of transmission follows our acquisition of three powerful transmitters of 500 KW each. The possession of these transmitters to which two new ones of the same capacity are to be added in the next few months, has reinforeced our confidence in reaching our target areas, loud and clear." (Via Mark Chinsky)

DXING HELICOPTERS UPDATE: I think that the listing of 1339-1413 as tail numbers of HH-52A is in error. I believe that tail numbers 1339-1351 are HC-130B a four engine plane. The helicopters start with tail numbers 1353-1413. See May issue for further information. (L.P. Benjamin)

KILL THE WOODPECKER: For guite some time now Ham operators and shortwave listeners have been plagued by a popping, hissing, clicking interference known as the "Woodpecker". It is more or less common knowledge that it comes from Russian low level radar. The Woodpecker violates a number of international treaties that the USSR is supposed to honor. Even worse it interrupts international communications almost continuously. A few ingenious hams have come up with a way to give the Woodpecker a taste of his own medicine. Radar works on the echo principle. Radio waves are sent out and then received again. If the waves have bounced off an object such as an airplane their echo is different from the others. Ham radio operators have begun taping the sound of the Russian interference. Then they turn their beam antennas directly at Russia, up their power to the legal limit of 100 watts and play the Woodpeckers racket directly back to them. After about 5 seconds this counter interference totally scrambles the Woodpeckers echo and makes it completely useless as a radar device. Hams say they have actually heard the Woodpecker shut down after a taste of its own medicine. Unfortunately it usually starts up again at a slightly higher or lower frequency. Not even the most dedicated Woodpecker plucker can spend all of his time defeathering this persistent bird. A note in a recent ham journal tries to drum up support for a plan whereby all operators pause in their contacts for 1 day and with 1 mighty outraged voice, play back the Woodpecker noise. Surely even Russia might take such a hint. I'm not a ham, for the simple reason that I had rather listen. So I'm a SWL, anyway I am in complete agreeement with this practice. I think it is about time that someone struck back at the "Woodpecker". So hams load up those tape recorders, fire up the transmitters and kill that bird. (Terry Klasek)

BEC. RFE/RL TRY TO COUNTER SHORTWAVE JAMMING BY SOVIETS: In an attempt to overcome jamming of broadcasts by the Soviet Union, the BBC is increasing its Russian-language broadcasts, creating a five-hour block of programs each day. The BBC Russian service has been jammed since last August, along with other Western services. The Englishlanguage world service is left alone, however. The BBC also announced that a new service would begin for Afghanistan in the Pushto language. Jamming by the Soviet Union and other Eastern bloc countries continues to pose problems for the American services, Radio Free Europe and Radio Liberty as well. In its annual report to Congress, RFE/RL said that while the BBC and the Voice of America were free from jamming from 1973 to 1980, Radio Liberty (which broadcasts to the Soviet Union) has been jammed continuously since 1953, while Radio Free Europe is jammed continuously in Czechoslovakia and Bulgaria, and less effectively in Poland. The financial statement showed that the two services received more than \$90 million. It projected that by fiscal year 1982, the annual budget will exceed \$100 million. (Broadcasting via John H. Demmitt)

RATING RADIO BEHIND THE IRON CURTAIN: Radio Free Europe is the most listened-to non-Soviet bloc radio service in Eastern Europe, according to a survey of listening habits in that region in 1979-80 conducted by 10 European polling institutions, including the Londonbased Gallup International. It shows that one-half of the adult population there listens to RFE regularly, while the Voice of America and the BBC, the next most popular services, each commands one-fifth of the Eastern Europe audience, according to the survey. RFE is tailored to provide news of Eastern European countries, while its companion, Radio Liberty, broadcasts news of the Soviet Union. The two are run by RFE/RL, a non-profit, private corporation funded by congressional grants furnished through the Board for International Broadcasting. The Listening to Western Radio in Eastern Europe survey rates Western radio services received in Poland, Czechoslovakia, Hungary, Romania and Bulgaria. It shows that almost 75% of East Europeans listen to Western broadcasts and that the typical listener tunes in to two stations. RFE must contend with jamming in a number of countries where it is received. For instance, jamming is heavy in Czechoslovakia and Bulgaria, where RFE's audience is 38% and 34% respectively, and intermittent in Poland where its audience is over 50%. (Broadcasting via John H. Demmitt)

COMMENT ON BOB RAYMOND'S ANIMOSITY ARTICLE: Idealistically, Bob Rayond in the June issue is correct that all hobbyists in the field of radio should respect and be compatible with each other. However, human nature does not cooperate with this idea. When one has a strong interest in one facet of the hobby there is a tendency to dismiss the other aspects as less important. Personally, I look up to Hams as I do not have their ability with the technical aspects and skill in code. I must admit to crumbling about CBers as most of what I hear in this area is drivel. To me, it sounds as if many are on the air to hear their own voices. This situation should not influence me on the group in general but it does.

In England, many of the Hams and SWLs have joint club meetings. This should help to break down animosity. I have found Hams willing to help others to learn the code and other requirements to get a license. One of my Ham friends put up my antenna and is very patient with my questions as to how things work. Perhaps getting to know people in the other parts of the hobby and giving them an insight into SWL will be helpful. How about walking around your neighborhood with your eyes on the rooftops? When you see an other than TV antenna why not try to find a way to see that person even if it means ringing their doorbell? We can learn from them and offer a share in our enthusiasm and knowledge. Perhaps they will get interested in the bands we like. ((Rutt Hesch)

SHIPS OF THE ROYAL NAVY HYDROGRAPHIC SERVICE: The Hydrographic Department of the Royal Navy was founded in 1795, and has been aiding mariners faithfully in a vast assortment of services since then. Of particular interest to DXers may be the "Admiralty Lists of Radio Signals". Published in 6 volumes, the Admiralty Lists cover communications services, radio navigation aids, weather services, time signals and other services. Information on these can be obtained from the Hydrographer of the Navy, Taunton, Somerset, TA1 2DN, England.

To carry out the many duties of the RNHS, a fleet of fourteen vessels are maintained. TThese include five inshore, four coastal, and four ocean going survey ships, and one ice patrol ship. Below is a list of the ships of the RNHS. Correspondence and/or reception reports may be sent to the following address: HMS (Name and Pennant No. of ship), BFPO Ships, London, England,

| VESSEL NAME AND PE | NNANT NUMBER | CALL SIGN | DESC | RIPTION | |
|--------------------|--------------|-----------|------|-----------|---------|
| HMS Hecla | A135 | GPBA | 260' | Ocean s | urvey |
| HMS Hecate | A137 | GQCA | н | | н |
| HMS Hydra | A144 | GRGE | 11 | | D |
| HMS Herald | A138 | GQIM | | ** | н |
| HMS Beagle | A319 | GXBH | 190' | Coastal | survey |
| HMS Bulldog | A317 | GXBU | 0 | | 0 |
| HHS Fox | A320 | GXCE | | 11 | 11 |
| HMS Fawn | A335 | GXCA | 11 | | 11 |
| HNS Echo | A70 | MXJS | 106' | Inshore | survey |
| HMS Egeria | Λ72 | GWWL | | | 11 |
| HMS Enterprise | A71 | GWV/I-I | 11 | ** | |
| HMS Woodlark | M2780 | LIXSD | Form | er mine : | sweeper |
| HMS Watervwitch | M272 | MXSC | Form | er mine : | sweeper |
| HMS Endurance | A171 | GXRH | 3051 | Ice pat | rol |
| (J.T. Pogue) | | | | | |

HCJB 500 KW TRANSHITTER: Dedication of the 500 KW transmitter took place on February 18, 1981. Many people including Ecuadorian government officials attended the ceremonies at Pifo, the transmission site of HCJB radio. The new transmitter was tested to 500 kilowatts of power prior to the dedication and worked very well. It started functioning in the normal broadcast schedule the first of March to North and South America and Europe, including broadcasts in Russian. HCJB will be adding more antennas for increased programming capabilities in the months ahead. In addition, a steerable antenna has been connected to a new 500 KW transmission line and has been in operation with the new superpowered transmitter since the beginning of the March schedule. The signal beam is directed to northern Europe-primarily the Nordic countries, Russia, England, and Germany. Work on the design of the drive system for the steerable beam has been resumed after some delay occasioned by other urgent projects. (John H. Demmitt via HCJB)

TEN YEAR AFTER: It was on a hot July day in 1971 that I first received SPEEDX. At that time I knew it was a club of innovation. It has been a privilege to be part of a dedicated group of men and women that has made SPEEDX work. liowever, the real backbone of SPEEDX has been you-the membership. It is your contributions that gives SPEEDX the meat of innovation. Keep up the good work and please contribute regularly.

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CONTRIBUTORS --- JULY 1981

(compiled by Chris Hansen & the Wang)

Back again! Numbers preceding each name indicate the number of columns to which the member reported. An "*" signifies credits given for a previous month. Sections other than SWBC/QSL/UTE & SKEDS are credited directly by the Membership Chairman. All sections are represented this month (mirabile dictu!), including June's Africa. Hope to see 200 contributors one of these months. However, we are proud of all of you for your active support.

| 4 ALEXANDER, Brian | PA | R4 | 5* | FORBES, Lew | TX | FRG-7 |
|--|--|---|--|--|---|--|
| 1 ALEXANDER, Rodney | IA | SPR-4 | | FRENCH, Bob | MD | NRD-505 |
| 6* ALEXANDER, Sam | NC | DX-302 | 2 | GEORGE, Charles | TX | SSR-1 |
| 5 ARCHER, Rowland, Jr. | NC | DX-300 | 5 | GONZALEZ, Fernando | NY | FRG-7 |
| 1 ARMADA, Richard | RI | ? | 4* | GREENWOOD, Maxfield | PA | FRG-7000 |
| 5 ATKINS, Guy | WA | ? | 4 | GRIJALVA, Gabriel | AZ | DX-302 |
| 1 AuCOIN, Claude | LA | DX-160 | 2 | GROSVENOR, Norman | CA | FRG-7 |
| 1 AUDETTE, David | MA | DX-300 | 1 | HARDESTER, Mike | CA | R-1000 |
| 4* AYERS, Wayne 丿 | ОН | ? | 4 | HARRINGTON, Rob | co | R-1000 |
| 1* BAKER, Donald | DE | ? | 1 | HARTUNG, Jim | MD | DR-7 |
| 1 BEAUDOIN, Robert | СТ | R-1000 | 6 | HARVEY, Sheldon | PQ | DX-160 |
| 3 BELLARD, W.S. | OH | R-7 | | HAUSER, Glenn | TN | FRG-7 |
| 2* BERG, Jerry | MA | HQ-180 | 4 | HELLER, Brian | WA | FRG-7700 |
| 5* BERKHOLTZ, N.E. | MN | ? | i | HERKIMER, John | NY | ? |
| 1 BLAIZE, Sandy | LA | EDDY. 830/7 | | HESCH, Ruth | NY | R-1000 |
| 1 BLEDSOE, R. | MO | ? | 4 | HEYMAN, Steve | NY | FRG-7000 |
| 1 BOIRE, Rick | CA | DX-300 | | HILL, Norman | VA | RF-085 |
| 5 BREWER, Paul | TN | RF-2800 | | HODSDON, Tom | MN | FRG-7 |
| 1 BROWN, Clif | IL | R-7 | ĩ | HOFFMAN, Charlie | PA | FRG-7 |
| 5 BRUNER, Jesse | co | R-390A | 2 | HOLBROOK, Hank | MD | HQ-129 |
| 1 BRUSH, John T. | он | ? | | HOTALING, Stan | NV | RF-2800 |
| 5 BYRON, Leslie | NY | PAT 9 | 1 | HOUDE, Dave | VA | DX~302 |
| 1 CARLSON, Roy | CA | DX-300 | | HOUSE, Ernie | CA | SB-310 |
| 1 CHABAK, Mike | AZ | HQ-180 | | HUDDLESTON, Howard | TX | |
| 2 CHINSKY, Mark | NY | RF-2600 | 3 | HUFFAKER, Carl | MEX | DR-7 |
| 1 CHRISTOPHER, A.J. | NJ | NRD~515 | 1 | | | HOMEBREW |
| 1 CLARK, Guy | KS | FRG-7 | | INGOLD, Stanley | CA | ? |
| 5* COHEN, Larry | | | | JOHNSON, Fred | IL | 1CF-2001 |
| 2 COLEMAN, Bob | PA MA | FR-4900 | | JOHNSON, Mark | ID | DX-302 |
| 1 CONWAY, Peter | | FRG-7 | 1 | JONES, Jack | MS | SPR-4 |
| 3 COOK, David | UK | 51J4 | | KANOPKA, Leon | NY | DX-300 |
| | CA | FRG-7 | 1 | KAPINOS, John | MA | FRG-7 et al. |
| · · · · · · · · · · · · · · · · · · · | | TRALIA | 2 | KASPRZYK, Emil | TX | ? |
| | LA | HQ-100 | | KEELEAN, Robert | WV | ? |
| 3 CRAIGIE, Carter | PA | FRG-7700 | 3 | KERRIGAN, Patrick | 1L | R-1000 |
| 1* CREAMER, John | CO | ? | 3 | KETZIS, Mike | KS | R-1000 |
| 3 CRUMPLER, Marc | CA | R-1000 | 2 | LAMBERT, J.J., Jr. | IL | FRG~7 |
| 5 CUCURA, Vladimir | PA | FRG-7000 | 1 | LANGLOIS, Harold H. | GA | NC-98 |
| 5 CUNNINGHAM, Larry | ОH | FRG-7000 | 2 | LAY, Russ | VA | R-1000 |
| 2 CUPPY, Brad | IN | RF-2600 | | | | |
| 1 CURNELL, M. | | | 1 | LAZARUS, Henry | LA | SX-190 |
| 4 D'ANGELO, Richard | OR | ? | 1 | LAZARUS, Henry LECUONA, Alberto | LA ARG | |
| | PA | | | | | SX-190 |
| 7* DAVIDSON, Kevin | PA SC | ? | 1 1 4 | LECUONA, Alberto | ARG | SX-190 FRG-7000 |
| 1 DE KEYSER, Lucien | PA SC CA | ? ? DX-300 FRG-7 | 1 1 | LECUONA, Alberto LEEMAN, Joe | ARG R1 | SX-190 FRG-7000 FRG-7 |
| 1 DE KEYSER, Lucien 3 de KIEWIT, R. | PA SC | ? ? DX-300 FRG-7 | 1 1 4 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve | ARG RI MA | SX-190 FRG-7000 FRG-7 HQ-180A |
| l DE KEYSER, Lucien 3 de KIEWIT, R. 7* DEMMITT, John | PA SC CA HOLI PA | ? ? DX-300 FRG-7 | 1 4 1 2 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert | ARG R1 MA GA | SX-190 FRG-7000 FRG-7 HQ-180A ? |
| 1 DE KEYSER, Lucien 3 de KIEWIT, R. 7* DEMMITT, John 4 DE RING, W. | PA SC CA HOLI | ? ? DX-300 FRG-7 .AND | 1 4 1 2 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry | ARG RI MA GA AL | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 |
| 1 DE KEYSER, Lucien 3 de KIEWIT, R. 7* DEMMITT, John 4 DE RING, W. 1 DEVENDORF, J.C. | PA SC CA HOLI PA | ? DX-300 FRG-7 AND HOMEBREW | 1 4 1 2 3* | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris | ARG RI MA GA AL MA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 |
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| 1 DE KEYSER, Lucien 3 de KIEWIT, R. 7* DEMMITT, John 4 DE RING, W. 1 DEVENDORF, J.C. 1 DITTRICH, Walter 1 DRAESEKE, Gordon | PA SC CA HOLI PA NJ CA | ? ? DX-300 FRG-7 .AND HOMEBREW RF-2200 SPR-4 | 1 4 1 2 3* 4 1 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim | ARG RI MA GA AL MA CA CA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 FRG-7000 FRG-7 |
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| DE KEYSER, Lucien de KIEWIT, R. DEMMITT, John DE RING, W. DEVENDORF, J.C. DITTRICH, Walter DRAESEKE, Gordon EARHART, Ken EKBALL, Adolph | PA SC CA HOLI PA NJ CA FL CA | ? ? DX-300 FRG-7 AND HOMEBREW RF-2200 SPR-4 FRG-7000 R-1000 | 1 4 1 2 3* 4 1 1* 4 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim McKINNEY, Larry | ARG RI MA GA AL MA CA CA CA CA PA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 RF-2600-F R-1000 FRG-7 RF-2800 |
| DE KEYSER, Lucien de KIEWIT, R. DEMMITT, John DE RING, W. DEVENDORF, J.C. DITTRICH, Walter DRAESEKE, Gordon EARHART, Ken EKBALL, Adolph EWING, David | PA SC CA HOLI PA NJ CA FL CA PA | ? ? DX-300 FRG-7 AND HOMEBREW RF-2200 SPR-4 FRG-7000 R-1000 NRD-515 | 1 4 1 2 3* 4 1 1* 4 2* 3 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim McKINNEY, Larry MAISE, Clarence | ARG RI MA GA AL CA CA CA CA PA LA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 FRG-7000 FRG-7 RP-2800 FRG-7 FRG-7 |
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| DE KEYSER, Lucien de KIEWIT, R. DEMMITT, John DE RING, W. DEVENDORF, J.C. DITTRICH, Walter DRAESEKE, Gordon EARHART, Ken EKBALL, Adolph EWING, David | PA SC CA HOLI PA NJ CA FL CA PA AZ IL | ? ? DX-300 FRG-7 AND HOMEBREW RF-2200 SPR-4 FRG-7000 R-1000 NRD-515 FR-6600JW FRG-7 | 1 4 1 2 3 4 1 4 2 * 3 5 * 4 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim McKINNEY, Larry MAISE, Clarence MARSHALL, Ronald MILLER, Bill MILLER, John | ARG RI MA GA AL CA CA CA CA LA LA AZ CA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 FRG-7000 FRG-7 FRG-7 FRG-7 FRG-7 FRG-7 FRG-7 FRG-7000 DX-300 |
| 1 DE KEYSER, Lucien 3 de KIEWIT, R. 7* DEMMITT, John 4 DE RING, W. 1 DEVENDORF, J.C. 1 DITTRICH, Walter 1 DRAESEKE, Gordon 4 EARHART, Ken 1 EKBALL, Adolph 2 EWING, David 2 FAMULARO, Ralph | PA SC CA HOLI PA NJ CA FL CA PA AZ IL CA | ? ? DX-300 FRG-7 AND HOMEBREW RF-2200 SPR-4 FRG-7000 R-1000 NRD-515 FR-6600JW FRG-7 ? | 1 4 1 2 3 4 1 4 2 3 5 4 4 4 | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim McKINNEY, Larry MAISE, Clarence MARSHALL, Ronald MILLER, Bill MILLER, John MILLER, Steve | ARG RI MA GA AL CA CA CA CA LA AZ CA GA MA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 FRG-7 RF-2600-F RF-2600-F RF-2800 FRG-7 FRG-7000 DX-300 DX-300 2, |
| DE KEYSER, Lucien de KIEWIT, R. DEMMITT, John DE RING, W. DEVENDORF, J.C. DITTRICH, Walter DRAESEKE, Gordon EARHART, Ken EKBALL, Adolph EWING, David FAMULARO, Ralph FARMER, Bill | PA SC CA HOLI PA NJ CA FL CA AZ IL CA TN | ? ? DX-300 FRG-7 AND HOMEBREW RF-2200 SPR-4 FRG-7000 R-1000 NRD-515 FR-6600JW FRG-7 ? R-1000 | 1 4 1 2 3 4 1 * 4 2 3 * 4 4 4 * | LECUONA, Alberto LEEMAN, Joe LEITE, Steve LEWALLYN, Robert LINDLEY, Terry LOBDELL, Chris LORD, Earle LUCAS, Richard McCURDY, Tim McKINNEY, Larry MAISE, Clarence MARSHALL, Ronald MILLER, Bill MILLER, John MILLER, Steve MOMAN, Don | ARG RI MA GA AL CA CA CA PA LA AZ CA GA | SX-190 FRG-7000 FRG-7 HQ-180A ? DX-300 FRG-7000 FRG-7000 FRG-7 FRG-7 FRG-7 FRG-7 FRG-7000 DX-300 DX-302 |
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| 1 | NEWKIRK, David | WA | R-1000 | 1 | SHEPHERD, Greg | IL | DX-300 |
|---------------------------------------|---|------|------------|----|--------------------|------|--------------|
| 2* | NEWTON, Andy | GA | RF-2200 | 1 | SKORA, Greg | ON | RF-4800 |
| 3 | NOLDEN, Philip | CT | ? | 4 | SMITH, Tom | FL | XCR-30 |
| 1 | NOVELLO, Jay | NY | R-7 | 2* | SMITH, Traver | CA | NRD-505 |
| 3 | O'CONNOR, Patrick | NH | DX-302 | 4* | SOMERS, Jack | CA | R-1000 |
| 1 | O'DELL, David | AR | RF-2600 | 1 | STANBURY, C.M. | ON | HQ-200 |
| 1 | O'RIORDAN, Hugh | ID | SPR-4 | 1 | STARK, Chris | NB | ICF-6800-W |
| 2* | OAKLEY, Marjorie | OR | FRG-7 | 2 | STEIN, Rick | NJ | FRG-7000 |
| 4 | OSBORNE, Aaron | MI | ? | 1 | STOCK, Len | CO | ICF-2001 |
| 7 | PARK, Dale | HI | ICF-6700-W | 2* | STONE, Wilfred | ON | FRG-7000 |
| 6 | PARKS, William | FL | HRO-60 | 3 | TAN, Lawrence | MALA | |
| 4 | PECK, Martin | NY | FRG-7 | 1* | TAKAHASHI, Nobuaki | JAPA | N NRD505/515 |
| 1* | PETTIT, Lani | IA | RF-2800 | 5 | TATE, Harold | WV | SEARS 412 |
| 1 | PICKARD, Wilder | IL | R-7 | 2 | THOMPSON, Chris | CAN | R-1000 |
| 3 | PIMBLETT, Nigel | AB | RF-2600 | 1 | THOMPSON, Glenn | NM | FRG-7 |
| 3 | POGUE, Jim | GUAM | FRG-7 | 6* | THOMPSON, Peggy | CA | FRG-7 |
| 1 | POKATILOFF, Ron | IL | R-1000 | 1 | UNGER, Dale | MD | HQ-145A |
| 4* | POVRZENIC, Emilio | ARG | DR-28 | 2 | VALENTINE, Fred | CA | RF-4800 |
| 1 | PROOM, Stephen | UK | ? | 4 | VAN BEURDEN, Ted | CA | FRG-7 |
| 1 | RANKIN, Robert | KS | DR-7 | 1 | WAELTERMAN, Jerry | MO | RF-4900 |
| 1* | RAYMOND, Bob | MA | FRG+7 | 1 | WALTERS, John | NJ | R-1530 |
| 2 | RAYMOND, Greg | MA | FRG-7700 | 5 | WAMPLER, Michele | VA | ? |
| 2 | REINECKER, Bob | PA | NRD-515 | 3* | WARD, Henry | PQ | FRG-7000 |
| 1 | RICCIUTO, Albert | NY | DR-22 | 1* | WESTBROOK, John | FRG | ? |
| 2 | ROCHA, Craig | CA | FRG-7 | 5 | WICKS, Craig | MI | FRG-7700 |
| 2* | ROWAN, James | ON | DX-300 | 1 | WILKNER, Larry | FL | RF-2800 |
| 1 | RUSSELL, Gary | IL | SSR-1 | 1 | WILSON, David | OH | RF-2600 |
| 1 | RUSSOW, Hans | FRG | EC-958 | 1* | WIMMERS, Bernie | FL | FRG-7 |
| 6* | SAMS, Mitch | AR | FRG-7 | 1 | WIRRELL, Robert | MA | FRG-7 |
| 4 | SANDERSON, John | AZ | R-1000 | 1 | WITTE, Marjorie | CA | FRG-7 |
| 3 | SCHLESINGER, Mark | TX | FRG-7 | 1 | YAJKO, Robert | PA | SPR-4 |
| 5* | SCHROEDER, Art | WI | DX-160 | 1 | ZILMER, Bob | NM | ICF-5900-W |
| 1 | SCOTT, Tom | OK | ICF-6700-W | | | | |
| I I I I I I I I I I I I I I I I I I I | | | | | | | |
| | Soo you in August Chris Arkis and the Mana Buy souirment! | | | | | | |

See you in August -- Chris, Arkie, and the Wang. Buy equipment!

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