SPEEDX

the dx radio magazine for active shortwave listeners

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Oct. 1972

Vol.II - No. X

IN MEMORY OF BILL EDDINGS, EXECUTIVE EDITOR OF NASWA August 23, 1972

= KEYNOTES

"The best gifts are those we give from the heart and are wrapped in the intangible qualities of love, appreciation and good will." Let us share our happiness in hobby with our fellow members and friends." Let us work side by side, each doing our part as best we can, as oft we can, not for ourselves alone, but for the everyone overall." "To be worthy, to be successful, a goal must be set, and to attain it we must employ heart as well as head, we must have peace within and betwix ourselves."

The quotations are from Bill's Hqs. Sections in FRENDX. We of SPEEDX mourn his passing.

SPEEDXer, Chris Hansen, P.O.Box 426; Marblehead, MA. 01945 is interested in hosting the 1973 ANARC convention at Columbia University New York City, New York.

Chris, is aware that it takes a lot of work to host a convention that was , as successful as the 1972 ANARC convention in Wakefield, Mass. Therefore Chris is putting in his oar early, for the recruitment of New York Metropolitan DXERS. Those of you, that heard Christian's appeal that Sunday morning in Wakefield, knows that he is Gung-Ho.

" Any-one interested in seeing the next convention in New York, please contact Chris at the above address.

The following press release has been received from the production studios of L.B. Swanson, P.O.Box 9 Cedar Falls, Iowa 50613.

NEW DX PROGRAM PIANNED

This fall, I will produce a weekly DX program covering short-wave and --broadcast bands. This Dx program will be aired on a 50 kw. BC station --located in the central U.S. Exact times not yet known but expect it to be between 0600 - 1000 GMT. More details to be announced later.

I need assistance in originating a suitable name for the program and also suggestions and tips for the format.

A transistor radio will be given to the DX'er who submits the most suitable program name and a transistor radio for the most informitive letter on --- suggestions and tips.

A special QSL card will be issued for the DX broadcast.

All correspondence should be sent to L.B. Swanson, P.O. Box 9 Cedar Falls Iowa 50613 USA.

CONGRATULATIONS TO

David Curvin, TX and Carl R. lease, CA

CERTIFICATES OF FULL MEMBERSHIP and a copy of the SPEEDX CONSTITUTION have been mailed to them on their achievement of becoming full Members.



RADIO NEDERLAND, the Dutch World Broadcasting System in Hilversum, Holland, was set up on April 15, 1947 as a link with Dutch nationals in other parts of the world, and to promote the interests of the Netherlands abroad. Radio Nederland has become a source of unbiased information on European and world affairs, with directed programs not only of appeal to listeners in the technically and economically advanced countries, but also to the young, emergent communities where radio can be a welcome force in helping to pave the way to full development.

Radio Nederland's roots go back much further than the guarter-century of its official existence. Toward the end of the twenties, Holland, as the first country on the European continent, started experimental shortwave broadcasting at the Philips factories in Eindhoven. The broadcasts were picked up in Indonesia (then known as the Dutch East Indies). Later, a suitable site was found near Hilversum, where a unique antenna system was designed. The masts were wooden structures mounted on a circular platform, and were made to rotate on rails so that they could be turned in any direction. The station's call letters were PCJ. The second world war and the occupation of the Netherlands called a five-year halt to shortwave broadcasting from this country, but after the liberation and an initial period of transition, 1947 saw Radio Nederland established as an independent Foundation. The station has never been government-controlled or financed, its funds being drawn from the radio-license revenue, subscribed by the Dutch radio set owners. The programming is controlled solely by its Board of Governors. Today, Radio Nederland broadcasts in Dutch, English, Indonesian, Spanish, Arabic, Afrikaans and French via transmitters in Lopik in Central Holland (3 of 100 kW, 1 of 50 kW and 1 of 10 kW); on the island of Bonaire in the Caribbean (2 shortwave transmitters of 300 kW each and 1 medium wave (broadcast band) transmitter of 525 kW), and on the island of Madagascar (2 shortwave transmitters of 300 kW each).

Besides being responsible for some 50 direct daily transmissions, Radio Nederland is also a big "exporter" of transcription programs, made in the Hilversum studios for local breadcasting by stations in other countries. In 1971 Radio Nederland Supplied 114,000 of these programs- musical, documentary, informative or entertaining- recorded on tape or disc in a variety of languages and tailored to the specific requirements of the countries concerned.

Since 1959 Radio Nederland has been among the top three in the major popularity poll to determine the most popular shortwave radio station. In 1965 and 1968 Radio Nederland was voted first place by a worldwide electorate of shortwave listeners. Other recognitions include the Merit Award of the National Association of Educational Broadcasters (U.S.A.).

(Item- courtesy Radio Nederland)



Radiodifusora LaVoz del Rio Carrizal

.



by Phil Schnabel

The sounds of Radiodifusora "La Voz del Rio Carrizal" (Radio Carrizal"), located within thirty miles of the Facific surf in Calceta, Manabi, were first aired on December 1, 1959. In the context of commercial broadcasting, it has been a herald of local events and a source of entertainment to its nation-wide audience, serving as a link between Calceta and the far corners of the nation.

Advances have been instituted by Manager Rogue Navarrete Velasquez, Programming Director Ovido Velasquez, and their sons, L. Velasquez, E. Velasquez N., and V. Navarrete V., who act as technical and administrative personnel. Affiliation with the ASOCIACION ECUATORIANA DE RADIODIFFUSORA NUCLEO DE LA PROVINCIA DE MANABI has proved an asset in widening the scope of programming to relate to a provincial and national audience.

Consistent with the local accent of much Ecuadorian programming, musical selections aired by Radio Carrizal reflect the tastes of their origin, the coastal plain. Contrasting many Ecuadorian broadcasters primarily serving audiences located within a village or province, Radio Carrizal has amassed a national audience by operating solely on shortwave "para todo el país".



The station has advanced technically and now provides better reception in distant quarters. In 1970 the transmitter output was upgraded from 500 watts to 2000 watts.

Until June 22nd Radio Carrizal nominally operated on 3630 khz. Transmission on 3570 khz was due to a maladjustment of the transmitter crystal. A CAMBIADO DE FREQUENCIA, ordered by the Military Government, has been enacted. From June 24th broadcasts have been aired on 3260 khz. The frequency shift was ordered in the government's desire to systemize the technical side of Ecuadorian broadcasting. The manager has requested reception reports on the new frequency.

Reception of HCOS4 has been noted around 0300 GMT; sign-off is shortly thereafter. Radio Carrizal, reflecting the Ecuadorian commercial broadcasting scene with regard to its community-oriented programming and progressive spirit, should be an interesting target for the DXer.

SIGNING OFF

BEGINNING WITH THE NOVEMBER SPEEDX, DX MONTAGE WILL BE EDITED BY A VERY WELCOME ADDITION TO THE SPEEDX STAFF. HE'S ALAN W. BROOKS, 74 MASSACHUSETTS AVENUE, OAKDALE, CONNECTICUT 06370.



THERE IS NO GREAT "STORY"BEHIND THIS CHANGE. HOWEVER, IN ALL FAIRNESS, IT SHOULD BE EX-

SERGE C.P. NEUMANN

PLAINED, THAT REASONS FOR MY RESIGNATION AS EDITOR ARE AS FOLLOWS: 1) NEW & ADDED FUNCT-IONS AS ASSISTANT MANAGING EDITOR, 2) VARIED SPEEDX-RELATED DUTIES, AND OF COURSE, 3) PERSONAL OBLIGATIONS. DUT-IES AS ASSISTANT MANAGING EDITOR HAVE TAKEN UP MOST OF MY TIME. CERTAINLY, ANY COLUMN DESERVES AN EDITOR'S FULL ATTENTION - SOMETHING WHICH I WASN'T ABLE TO GIVE TO DX MONTAGE.

MY SINCERE THANKS TO ALL OF YOU FOR CONSISTENT SUPPORT - NOT ONLY FOR DX MONTAGE, BUT FOR ALL OF SPEEDX.

IT'S WITH GREAT PRIDE THAT I'M ABLE TO TURN THIS COLUMN INTO THE VERY CAPABLE HANDS OF ALAN W. BROOKS.

73s

-ITEM FROM

RON LANOUE.

DEADLINE FOR

DX MONTAGE

ITEMS IS

THE 15TH OF

ALL ITEMS

FOR DX

MONTAGE GO

THE MONTH.

The Jammers

Ever since the cold war began, the Soviet Union has been one of the world's leading broadcasters of radio propaganda. Even today, Moscow beams some 1,900 hours of radio per week at foreign audiences in more than 80 languages. Yet the Russians have always been exceedingly sensitive to foreign broadcasts beamed at them in return, and through the years they have traditionally jammed such broadcasts electronically.

Now, it turns out, they are worried about a new threat: the advent of satellite-transmitted television broadcasting. In a letter to U.N. Secretary-General Kurt Waldheim last week. Soviet Foreign Minister Andrei Gromyko called for an international treaty to prohibit such broadcasting from one nation to another--except by mutual consent-as "interference in the internal affairs of other states."

Primarily, the Soviets are concerned about TV broadcasts from the U.S. and China that might some day be transmitted to Russia without a ground relay station. Any government is capable of jamning satellite TV broadcasts. Gromyko's proposal calls for the legalization of such jamning. By implication, it would also permit nations to destroy offending foreign satellites. The Soviets evidently intend to push hard for their proposal at this fall's General Assembly regard the Russuan proposal as an outrageous attempt to paralyze the free international movement of thought.

1IME, AUGUST 21, 1972

DX MONTAGE: CHANGING HANDS

OCTOBER, 1972 SPEEDX

ALAN W. BROOKS: AN INTRODUCTION

..... YEARS OLD, HAPPILY MARRIED (MY WIFE TELLS ME). THE CHILDREN, AGES 6 AND 4 (GIRLS) WITH ONE SON AGE 5, ARE MINE (MY WIFE TELLS ME). ... A NAVAL ARCHITECT BY PROFESSION ... A NATIVE OF PORTSMOUTH N.HAMP-SHIRE (POPULATION 25,000) RECENT-LY RELOCATED IN OAKDALE, CONNECTI-CUT (POPULATION 500), IN THE SUB-URBAN HILLS OF AL SIZER COUNTRY INVOLVED IN FOUR UNIQUE HOB-BIES: POLITICAL AND HISTORICAL RE-SEARCH PROJECTS, SPORTS STATISTIC-IAN AND RADIO BASKETBALL COMMENT-ARY (THIS MAY WELL BE OVER SINCE THE WORK WAS DONE FOR TWO N.H. MW OUTLETS AND THE NET CHANNEL AS WELL), NATIONALLY RECOGNIZED 1N-STRUCTOR, ARRANGER, AND ADJUDICA-TOR FOR MARCHING BANDS AND DRUM COURSE, AND BUGLE CORPS, AND OF

SHORTWAVE RADIO AM AN SWL, WHO OCCASIONALLY GETS INVOLVED IN DXING. IF ANY SPECIALTIES, I SUPPOSE THEY'D BE EUROPEAN SWEC & UTILITIES (EUROPE VIC ON SWBC AT 331) ... BEGAN SHORTWAVE ACTIVITY IN 1969; CURRENTLY USING THE DX-150A. MONITOR FOR DEUTSCHE WELLE'S GERMAN LANGUAGE PROGRAM-MING. (EVERYTHING ABOVE OCCURED ACCIDENTALLY - INCLUDING THE THREE CHILDREN ...) ... PRIOR THIS, то HAVE HAD JOUSTS WITH LANCE 0F JOURNALISTIC ENDEAVOR - INCLUDING 10 YEARS AS A REGULAR COLUMNIST FOR A MUSICAL PUBLICATION AND OC-CASIONAL CONTRIBUTIONS TO HISTORI-CAL JOURNALS... ... THE ATHLETIC BODY OF YESTERYEAR IS RAPIDLY DIS-APPEARING ... MY DOCTOR CLAIMS I'M 30 POUNDS OVERWEIGHT ---- I CLAIM I'M JUST SUDDENLY SIX INCHES TOO SHORT. ...GENERALLY OF GOOD HUMOR STATEMENT WHICH MAY BE CHALLENGED BY THOSE SITTING IN ON THE "WHAT'S WRONG WITH DX CLUBS?" FORUM AT THE RECENT ANARC CONVENTION AND, ALONG WITH CHRIS LUBDELL, I HAVE THE LARGEST COLLECTION OF POLISH ANTS IN THE DX WORLD ... /s/ ALAN W. BROOKS

ALAN W. BROOKS, EDITOR 74 MASSACHUSETTS AVENUE OAKDALE, CT. 06370 SPEEDXTRAS

JACK WHITE 780 NW WALLULA 780 NW WALLULA GRESHAM, OREGON 07030

MERRY CHRISTMAS --- SPEEDX STYLE

Each year we receive a number of Christmas messages from other SWLs. The sentiments are certainly appreciated to say the least, but sometimes we wonder if perhaps something more closely related to the true inspiration of the season-and extending well beyond itmight be accomplished by introducing a slight "modification".

What we are proposing is that SPEEDMers who would normally send holiday greetings cards to other SPEEDMers determine the amount (cards and postage) they might expect to spend for this,.and instead donate that money to HAP for the purpose of assisting disabled persons of limited means into the SWLing hobby. All those electing to do so prior to the publication deadline for the December issue will have their names included on a spec-ial "Holiday Greetings" page. In this way, we will still be able to exchange our Christ-mas messages, and in addition will be contributing toward brightening the outlook for someone less fortunate than ourselves for a long time to come.

Those wishing to join in this plan are asked to send their "card and postage equivalent" (cash, check, or money order) to: SPEEDX HEADQUARTERS, PO Box 321, Santa Ana CA 92702. Be sure to indicate the money is for "HAP Sponsorship", and for your name to be included on the special "Greetings" page, it must be received by 23 November 1972. My check is already in....Care to join me??

USCG DX HANDBOOK

Compilation of the SPEEDX "US Coast Guard DX Handbook" is progressing well, although a number of last minute changes to the data sections have been necessary due to an unexpected influx of information from official Coast Guard sources contacted several months ago. Rather than including this as "addenda", we have elected to go back and revise the original text in an effort to produce the most easily usable and up-to-date reference possible.

The "Directory Section" of the handbook (which resulted from the research project of this The "Directory Section" of the handbook (which resulted from the research project of this past summer) will contain over 150 listings of USCG installations along with complete postal information, as well as call signs and other information for most. Another section details the more than 250 daily broadcasts conducted by the CG, and still another presents a run-down on the most commonly used frquencies as well as the type of traffic to be heard over them. There are smaller sections related to off-shore facilities, ocean stations, ice patrols, and much more...plus a roster, including call sign and home port, of all types of CG vessels over approximately 40 feet in length.

However, the real piece-de-resistance is the section entitled "Search and Rescue Monitor-ing" prepared by David Curvin. In this article Mr Curvin, who is probably the leading ex-pert on this specialized branch of SWLing, passes along in a very easily understood manner many tips and hints to whet the appetite of novice and veteran alike. A <u>MUST</u> FUR ALL REALLY SERIOUS DXERS!!!

Publication of the "US Coast Guard DX Handbook" is scheduled for late October with full ordering information to be announced in the November issue....Watch for it !!!

NOVICE ORIENTATION

Contrary to what we expected, it seems there are more SWLs interested in preparing short novice-oriented articles on technical subjects rather than other general topics. This might lead one to suspect that those of us with a degree of technical knowledge can more vividly recall the time and effort spent in acquiring our backgrounds and wish to spare others as much of the same as possible. At any rate, there are still a number of topics still re-quiring coverage...a sampling: "Setting up and Maintaining a Log", "Preparing a Simple Reception Report", "Useful References: What's in them and how to use them", etc etc. As mentioned last month, we aren't looking for a potential Fulitzer Frize-winner, just a few paragraphs written in simple terms and aimed at assisting the newcomer during his or her apprenticeship period. Contact SPEEDXITRAS for full details.

DXERS ATTENTION CW

This editor often receives requests from certain maritime or coastal stations asking for detailed reception remorts. Since these transmissions are conducted in the CW mode, a regular full-scale SPEEDX survey is not indicated. However for DXers copying Al at about 10 wpm or better, there is an opportunity to obtain a personalized or special QSL or two. One such chance presently exists. Contact SFEEDX FRAS for details.

A friend departs. In speaking of another, Bill Eddings himself said it all: "A FLEASURE TO HAVE KNOWN HIM"

HAPPENINGS

Gene Moser, HAP Chrmn. 6805 Woodland Court Coloma, Mich. 49038

There is much to say this month, and most of it is good. However, before I go on there is some sad news. On September 11 over HOJB's "DX Farty Line" I heard the report of the death of Bill Eddings. This is a big loss to the hobby he served so well. ky condolences to Bill's family and NASWA.

SPEEDX stamp sales have been extremely good, and if you want yours.order now!! The first supply will be gone soon. Send your check or money order for US\$40.00 to me and made payable to GENDA. Then these stamps are gone, you will have a wait of two to three weeks. Support HAF, and get something for your money. (See Sept issue for foreign prices).

Due to the efforts of Dave Thorne, HAF has moved another step forward. We are supplying a blind young man with a receiver and complete guidance. Another DAer is receiving help in the form of a search. We are consulting one of the midwest's largest electronics distributors for certain items. A free SrEEDX subscription is being arranged for a four year veteran of DXing. The point of showing you our progress is to let you know what HAF and SFEEDX have accomplished in ten short months!

The untapped talent found in the handicapped is there. Har is slowly uncovering it. This should give you a glow, because without your donations of equipment, dollars, purchase of rubber stamps, handbooks, and service on a HAr project when requested; what has, and will have, happened would not. HAF is a success because of those on my staff, and all of you out there. Thanks!!

Radio Nederland's Harry van Gelder has been very helpful in supplying air time to HAr. As yet, no date for the program has been received. Tentative date: the end of September or beginning to middle of October. So you may have heard it by now. Hadio Nederland has once more held out the hand of friendship. When sending a recort, technical question, or recoust for literature to DX Jukebox, let them know your appreciation. Thanks.

Winter brings with it a time for relaxing at the receiver, and logging some stations that summer has kept us from. At this season you and I have an excellent opportunity to promote our hobby. One way to do this is to contact your local public library, camera club, or Lion's Club. These people are always looking for speakers. Arrange for space on their calander, and give a talk on your favorite area of the hobby. VA hospitals and rehabilitation centers are great locations too!! Frepare tapes of the strongest stations you hear, and play them back at certain points of your presentation. Slides and a QSL display would also fit in well. If you want to include HAP in your talk, send me a letter. I'll furnish you with any information you need. Don't put it off, as long winters have a way of slipping away also.

Thanks to Radio Vienna, Radio Belgium, and the BBC for their supply of free materials. These will be included in packets sent to handicapped persons we will be trying to interest in SWLing.

One of the biggest pleasures of chairing any committee or project is to see the building go up. When our foundation was laid, the first framework made it possible for us to look around and bring the handicapped inside our walls. The second step was to help the blind into the hobby. Thanks to veteran Dier Arthur Cushen, HAr has been able to make our home more complete. In response to a request, &r Cushen has generously agreed to put together the first course of its kind for the sightless!Anyone legally or totally blind will now be able to obtain expert instruction on the use of a receiver and tape recorder. This course will be in the form of taped comments by kr Cushen, and will be offered to

This course will be in the form of taped comments by kr Cushen, and will be offered to any sightless person in or out of the hobby...in or out of SFEEDX...in a VA hospital or rehabilitation center. Un cassettes at first, but later by reel-to-reel too!! Froject completion date: End of January 1973.

Recently Alan Brooks offered his services to HAP. I failed to recognize him as a SPEEDXer...my apologies Alan!! Welcome aboard!! Do you realize HAP has some of the best talent and unselfish SWLs around today on its staff? My buttons pop when I see the names of Prooks, Compton, Glover, Hyndman, Lanoue, Sackman, Schnabel, and White!! All too often you see only one name here..mine. Without these people on my staff, HAP would not be where it is now. Thanks gentlemen.

If you have a regional meeting at your QTH soon and want to kick the HAP idea around, I'll be HAPpy to send you info.

HAP Assistants: In conjunction with DX Juke Box's promotion of 1973 as world Friendship Year, let's all use the phrase: "73s in 1973" on all HAP mail.

One final item: Next month we will be bringing news of how you can become a HAP FAL by writing to a novice disabled SWL/DXer.

Good Health and 73,

Dene

*Editor's Note: New Zealander Arthur Gushen, himself blind, has earned a long-standing international reputation for his SWLing expertise, and for several years has been quite active in promoting the hobby among the sightless. All of us with SrEEDX are indeed proud that HAP offers the means to further this work.

SPEEDX Supports 1973 As World DX Friendship Year

THE SOCIETY TO PRESERVE THE ENGROSSING ENJOYMENT OF DXING

KESOLUTION

- WHEREAS It has been proposed that 1973 be designated a "World DX Friendship Year", and,
- <u>WHEREAS</u> That "73" has long since stood as a symbol of friendship between radio hobbyists, and,
- WHEREAS This proposal is an excellent one with great potential, and as such, deserves consideration, and,

<u>WHEREAS</u> This proposal could well be the catalyst that could spur cooperation and friendship between various radio hobby organizations, and,

WHEREAS Mr. Harry Van Gelder of Radio Nederland has taken the initiative, and has moved toward promoting this concept, and has asked for support from the various DX radio hobby organizations.

THEREFORE

BE IT RESOLVED That the Board of Directors of "The Society to Preserve the Engrossing Enjoyment of DXing", ("SPEEDX"), hereby unanimously vote to support the movement of designating 1973 "WORLD DX FRIENDSHIP YEAR", amongst radio hobbyists everywhere, and radio hobby organizations everywhere, and further,

BE IT RESOLVED That the Board of Directors of SPEEDX supports Mr. Harry Van Gelder, and Radio Nederland in their move to encourage the promotion of 1973 as "WORLD DX FRIENDSHIP YEAR", and further,

BE IT RESOLVED That the Board of Directors of SPEEDX stands ready to offer support and assistance to the furthering of this idea and movement, in whatever capacity it is possible.

THE SPEEDE BOARD OF DIRECTORS flor 12 Art Glover - President Bus iness Manager Christopher R. Lobolell W Managing Editor Chris Lobdell -Vice President eunan Serge Neumann Assistant Managing Editor

7 September 1972 - SPEEDX, P.O. Box 321, Santa Ana, California 92702 U.S.A.



SWBC DX - Western Hemisphere



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

> - REFRAN -"Lo que no se empieza no se termina"

SISTEMAS DE CORREO EN COLOMBIA

Although the US Postal Service has only recently been confronted by a competitive delivery service, Colombia has had two competing mail delivery systems since 1919. There the famous CORREO AEREO air mail service, run by AVIANCA airlines, competes with the nationally administered CORREO NACIONAL surface mail system.

The CORREO AEREO, as its name implys, handles only air, special delivery (ENTREGA INMEDIATA) and registered mail. If mailed from within Colombia, a letter must carry a stamp bearing the word aereo to be accepted or else it will be treated as surface mail and delivered by the CORREO NACIONAL, a slower but dependable service. Incoming air mail is also carried by the AVIANCA postmen whose speed and service have captured the bulk of business correspondence in Colombia.

The CORREO NACIONAL handles all surface mail, undeliverable mail, and exchange of IRCs. Primarily used for intra-city mail, the national service has no special delivery service, is less convenient, and slower in delivery. Undeliverable letters, including those addressed to Emisora HJXX, Bogota etc., are collected by the Lista de Correos branch of the CORREO NACIONAL and placed on a list posted at the main post office. Then, after seven days, the list is removed. Unlike the US Dead Letter Branch, no further effort is made to deliver the letter. 'It pays, therefore, to be sure your address is as complete and as legible as you can make it. It also pays to send mint stamps as return postage since most stations use the CORREO AEREO system exclusively and the aereo stamps cannot be obtained in exchange for IRCs.

Mail from the United States usually takes 2 to 3 days to reach Bogota and 1 to 2 additional days to reach other major cities. The same holds true for the return trip which, incidentally, costs about Col\$ 2.00 in postage. Little is gained by special delivery but, the use of registered express can speed delivery.

The next time you report a Colombian station be sure to double check your address, enclose mint stamps for return postage and make it as friendly and informative as you can make it. The results will surprise you for, collectively, the Colombians are among the best verifiers in Latin America.

IIBELIZE IS BACKII

Yes indeed, your old editor will have the not so unpleasant chore of squeezing in another Latin American shortwave country. Do you suppose they knew last month's refran "That which today is lost you gain tomorrow"? Look for them in this months loggings which follow and on their frequency of 3300 khz. The usual reminder that all times are GMT and all dates are in the American or month/day system gets the ball rolling for yet another month.

ARGENTINA

9690	0600	LRA32 Rdif. al Exterior RAE:Eng.w/mx, IDs, short talks (gd,9/9;Johnson-CA)(pr,0300,8/24;Zilmer-WI)
		(gd,9/9; Johnson-CA) (pr,0300,8/24; Zilmer-WI)
9740	1233	LBS1 B Splendid: Sn.w/TD, nx, cmtrv-fade out 1243 (fair-
		poor, 9/5; Compton-MA)
15345	0 21 5	poor,9/5;Compton-MA) LRA 33 R. Nacional: Sp.w/mx, ID,s/off(gd,8/23;Mappin-WA)

BOLIVIA <u>CP75 La Cruz del Sur</u>:Sp.w/anmts & LA mx(fr,9/13;Fay-MA) <u>CP38 R. Altiplano</u>:Sp.w/nx (poor,8/3;Betz-CO) 5045 BRAZIL ZYK28 R. Olinda Pernambuco:Port.w/LA mx (weak,9/8;Magne-PA) 3375T 0815 3385T 0814 ZYK28 R. Olinda Pernambuco:Port.w/LA mx (weak,9/8;Magne-Pi ZYG22 R.Clube Teresina:Port.w/pretty Brazilian mx, anmts, but no ID so must be TENTATIVE(pr,8/26;Patterson-GA) ZYF23 Rdif. do Maranhão:Port.w/s/on,IDs, announces 5 kw as per WRTH (poor,8/14;Magne-PA) ZYF37 R. Congonhas:Port.w/OM ancr,Brazilian rhythms, IDs, overmodulated (fr,but gd LSB,8/13&14;Magne-PA) ZYV71 R.Por um Mundo Melhor:Port.w/OM talk, ID "Rdif.... Melhor MUNDOI", no sign of ZYS8(pr,8/20;Magne-PA) ZYS8 Rdif do Amazonas:Port.w/echo IDs,OM talk (fair,8/13; Magne-Campbell-PA) ZYA1 Bdif. Boratma:Port.w/many IDs "R. Roratma presenta ZYA Rdif. Roraima: Port.w/many IDs "R. Roraima presenta Brazil", Studio 5 pgm of live mx, off w/3 gongs 0314. New freq ex-4835 (fair @ 2315, pr @ s/off,9/6;Magne-PA) ZYU8 Rdif Teresina: Port.w/soft inst. mx, comls (fr,8/22; Lazear-OH) <u>ZYR61 Rdif Taubaté:</u>Port.w/OM talk, mx (pr,8/14;Magne-PA) <u>PRC5 R. Clube do Pará:</u>Port.w/talks (gd,8/22;Lazear-OH) (fair, highly unstable,0825,8/31;Magne-PA) <u>ZYZ30 R. Jornal do Brasil</u>:Port.w/mx, suddenly off @ 0837 (gd,8/13;Kamp-CA)(pr,0n 4874,0930,8/14;Magne-PA) (rd, 0000? (2021a-ra-7)) **925** 0845 4855T 4865 (gd, 9900,8/22; Lazear-OH) <u>2 Rdif Macapa</u>: Port. w/various IDs, local ads (poor, 8/13; ZYE2 Magne-Campbell-PA) Magne-Campbell-PA) <u>ZYE23 R. Educadora de Bragança</u>: Port.w/YL ancr, mixing with the Colombian also here (poor, 8/13;Magne-Campbell-PA) <u>PRF7 R Cultura de Campos</u>: Port.w/dull pops, ID as "Radio Cultura" (poor-fair, 8/13;Magne-Campbell-PA) <u>ZYV9 R Timbira</u>:Port.w/lively rhythms, clear IDs as "Radio Timbira" (fair, 8/25;Magne-PA) <u>ZYX2 R. Brasil Central</u>:Port.w/lt LA mx, talks, IDs (fair-good, 9/5;Johnson-CA) <u>ZYF208 Rdif. Poços de Caldas</u>:Port.?? w/neo mexican folk mx, calm OM ancr. IDs unreadable(poor, 8/27:Magne-PA) 5015T 0905 calm OM ancr, IDs unreadable(poor, 8/27; Magne-PA) calm OM ancriDs unreadable(poor,8/27;Magne-PA) ZYU60 R Guaiba:Port.w/mx (good,9/13;Fay-MA) <u>PRK5 R. Inconfidencia</u>:Port.w/ music,IDs (fair,9/13;Fay-MA) <u>ZYZ26 R. Globo</u>:Port.w/talk by OM (fair,9/11;Fay-MA) <u>PRE21 R. Panamericana</u>:Port.w/Brzzilian mx(fr,9/11;Fay-MA) <u>PRL R. Nacional de Brasflia</u>:Port.w/fast LA mx,IDs (good, 8/15;Ellsworth-CA)(fair,0057,9/11;Fay-MA) <u>ZYK2 R. Jornal do Comércio</u>:Port.w/pop US & Port. mx, word "flashback" used for old hit, singing ID with "Comercio" in echo (werv good 9(8:Wilson-MA) 5998 0054 6055 "flashback" used for old hit, singing 1D with "comercion in echo (very good, 9/8; Wilson-MA) <u>ZYC7 R.Tupi (Rio)</u>: Port.w/anmts, mx (poor, 9/11; Fay-MA) <u>PRG9 R. Nacional, São Paulo</u>: Port.w/anmts, mx(fr, 9/11; Fay-MA) <u>ZYR58 R. Cultura</u>: Port.w/music, ID (poor, 9/11; Fay-MA) <u>ZYR57 R. Bandeirantes</u>: Port.w/mx, ads, IDs (gd, 8/19; Slowey-IL) <u>TRC64 R. Cultura</u>: Cathinester, Port.w/mx, ads, IDs (gd, 8/19; Slowey-IL) 6165 6185 ZYT29 R.Diario da Manhá: Port.w/mix,dus, iDs (gd, 0/19,510%9-11) ZYT29 R.Diario da Manhá: Port.w/music pgm (pr, 9/11;Fay-MA) ZYT29 R.Diario da Manhá: Port.w/DJ show,mx,live spots, IDs (poor, 8/26;Kamp-CA)(pr, 1015,8/27;Zilmer-WI) ZYB22 R.Rio Mari Port.w/talk, QRM from RSA(pr, 8/30;Zilmer-WI) 11720 0800 <u>ZYB22 R.Rio Mar</u>: Port.w/talk, QRM from RSA(pr,8/30;Zilmer-WI) <u>FRL-R. Nacional de Brasilia</u>: Port.w/Home Svc. no sign of Eng. Foreign Svc. (fair,9/7;Magne-PA) <u>FRA8 R.Cl de Pernambuco</u>: Port.w/mx (poor,9/11;Fay-MA) (gd, until DW s/on 2315,2250,8/18;Slowey-IL) <u>ZYR9 R. Bandeirantes</u>: Port.w/mx (fair,9/11;Fay-MA) <u>ZYB9 R.Tupi (São Paulo)</u>: Port.w/Brazilian mx.comls, ID (fr, 9/6;Schwartzmyer-NY)(gd,0115,9/11;Fay-MA)(gd,2242,9/3; Collier-NY)(gd,0100,8/30;Betz-CO)(gd,2230,9/3;Johnson-CA) <u>ZYR216 R.Cl de Ribeirão Preto</u>: Port.w/YL & OM talk (fair, 8/21;Zilmer-WI) ZVN32 R. Nacional de Brasília:Eng.w/mx.IDs by YL & OK (pr. 0000. ZYN32 R. Nacional de Brasília:Eng.w/mx,IDs by YL & Ol((pr, 8/21;Griffith-CO)(pr,0130,9/6;Bye-PA)(fr,0120,9/11;Fay-MA)(gd,0400,8/26;Mappin-WA)(fr,0145,8/19;Shaw-PA)(gd, 0415,8/22;Fischer-PA)

BRITISH HONDURAS

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BRILLS	H HUND	UNAS
3300	0443	Radio Belize: Eng. w/NA pops & C&W mx, many anmts, ID as "This is Radio Belize", OM ancr (poor, EXTREME QRM & QRN, 9/2; Patterson-GA) (fair,0300,w/ID exactly as in WRTH, BBC nx, pop mx;9/3,Slowey-LL)(gd,0300,9/4; Neumann-IN)(poor,0250-0510s/off,9/8; Magne-PA) Looks like you are in there first Pat. Good luck with QSL!
CANADA		TIKE you are in there first rate dood fuck with gois
6005	1231	CFCX, Montreal:Eng.w/OM ancr,spts nx,mx,comls (Fr,8/19; Eichenhorn-MI) (exc,1030,9/5;Howard-MD) (fair,2000,9/1;
60 1 0	0305	Shaw-PA) Bill, glad to hear your 100% again. <u>CJCX, Sydney:Eng.w/"All</u> Night Show", singing IDs, wx (fr, <u>9/2:Slowev-ILXfr.0316.9/2:Sevmour-NC</u>)
6070	0915	<u>CFRX, Toronto:Eng.w/</u> "Owls'Nest" pgm,Knobhill Farm comls (poor,8/20;Redman-IL)(poor,1510,8/28;Fischer-PA) (gd,0034,9/1;Howard-MD)(gd,1945,9/1;Shaw-PA)
6085	0115	Radio Canada International:Eng.w/"Radio Canada Shortwave Club" with new host Bob MacGregor on this new freq.
6130	2015	(gd-exc,9/10;Seymour-NC) Is 100 kw. <u>CHNX, Halifax</u> :Eng.w/nx,mx,IDs and hamburger ads(fair,9/1; <u>Shaw-PA)(fair,1238,8/20;Sellers-ONT)</u>
9625	1200	Radio Canada Intérnational Eng.w/"News and Views" (exc, 8/25;011ver-NH)(fr,1300,8/20;Eichenhorn-MI)(exc,2316, 8/12;Sellers-ONT)(exc,2316,9/9;Trautschold-WI)(exc, 0100,9/7;Harrington-CO)(exc,8/26,1230,Compton-MA)(
97 00	0 100	Radio Canada Intl*Eng.w/hockey match(pr,under DW, 9/3; Zilmer-WI)
11720 11945 15315	0259 0130 1645	<u>CBC Northern Svc:Eng.w/play</u> , CBC nx (fair, 8/14; Collier-NY) <u>Radio Canada Intl</u> : Eng.w/spts & nx (exc, 8/20; Shaw-PA) <u>Radio Canada Intl</u> : Eng.w/nx in Fr.& Eng. (exc, 8/12; Sellers-ONT)
15325	1835	Radio Canada Intl: Eng.w/nx followed by "All Points
CHILE		Canada" (good,8/20;Redman-IL)
9570	2330	<u>CE957 R. Portales</u> :Sp.w/talk, hrd only because of solar storm (pr,8/24;Zilmer-WI)(gd,0005,9/13;Fay-MA)
9590 15 15 0	0010 0012	<u>CE959 R. Presidente Balmaceda</u> :Sp.w/amnts,nx,mx (poor, 9/13;Fay-MA) <u>CE1515 R. Corporación</u> :Sp.w/LA mx (fair,9/13;Fay-MA)
		<u>OBT/17 No COTPOTACION</u> ODE W/ IA IIX (TAIL, 9/13; Fay-FA)
COLOMB		
475 5	0,4,40	HJKC Emisora Nuevo Mundo:Sp.w/mx,"CARACOL" IDs (good,8/14; Zabransky-IL)(fr,0530,8/28;Fischer-PA) Jim, don't see any convenient trees to hang an antenna from. Do they have trees in Iowa??? Hi! Nice new school anyway
		unless the picture on the PC was taken years ago. I refer, of course to Jim's new QTH, Divine Word Seminary.
4885	0430	HJIG Ondas del Meta:Sp.w/mx, ID every 3 min until 0458 s/off (fr,9/3;Slowey-IL)(fr,1040,9/5;Zilmer-WI)
4906	0200	HJAH Emisora Atlántico:Sp.w/jingles,LA mx, IDs (good,9/1; Howard-MD)(fr,0110,8/19;Slowey-IL)
4915	0400	<u>HJSG R. Guatapuri</u> :Sp.w/LA mx, vocals, ID (fr,9/8;Schwartz- myer-NY)(gd,0453,9/12;Collier-NY)(fr,0400,9/8;Johnson- CA)(gd,0400,???;Goldenburg-M0)(fr,0442,8/13;Sellers-ONT)
4945 496 5	0500 0300	HJDH R.Colosal:Sp.w/mx,nx (good,8/28;Fischer-PA) HJAE R.Santa Fé:Sp.w/ID,comls,mx (gd,8/30;Raymond-MA)(fr, 0445,8/28;Fischer-PA)(fr,0413,8/13;Sellers-ONT)(fair, 0325,9/5;Zilmer-WI)
4955	03 30	HJCO R. Nacional:Sp.w/classical mx (good.9/4:Zilmer-WI)
50 75	0230	(good,0045,8/27;Redman-IL) <u>HJGC R. Sutatenza</u> ;Su.w/nx,talk,mx,IDs (fair,9/6;Johnson-CA) (gd,0200,8/12;Zabransky-IL)(fr,0253,9/12;Betz-CO) (fr,0330,9/8;Schwartzmyer-NY)(fr,0300,9/5;Zilmer-WI) (gd,0402,8/12;Schwartzmyer-NY)(fr,0300,9/5;Zilmer-WI)
5 095	0130	(gd,0402,8/13;Sellers-ONT) <u>HJGG R. Sutatenza</u> ;Sp.w/mx,nx, some rel programming (gd,??;
5962 v	0710	Goldenburg-MO)(gd,1030,9/8;Zilmer-WI) <u>HJKV LV de Bogota</u> :Sp.w/ID, anmts, LA mx (weak,8/13;Sellers- ONT)(gd,0115,9/13;Fay-MA)(fr,0740,8/26;Fischer-PA)
6015	1055	John, note frequency. Change from listed 5955 khz. <u>HJDF R. Mira</u> :Sp.w/mx,ID (good,9/6;Zilmer-WI)

COLOMBIA (cont.)

COLOMB		<u>nt.</u>)
6040	0053	HJLB LV del Tolima: Sp. w/music, IDs, usual LA fare (fr,8/31;
6065	0600	Zabransky-IA)(fr,0415,9/10;Slowey-IL)(fr,0105,9/12;Fay) HJAX R.Super:Sp.w/music, many IDs as "R. SuperColombia" (v.gd,9/1;Ellsworth-CA)(gd,1050,9/5;Zilmer-WI)(gd,0107, 9/12; Fay-MA)(fr,0712,8/13;Sellers-ONT)(fr,0715,8/21;
		Fischer-PA)
6075	0109	HJID R. Sutatenza:Sp.w/local nx (gd,9/12;Fay-MA)(fr,1045, 9/7;Zilmer-WI)
6095	0205	HJIW LV del Centro:Sp.w/many ads, IDs, TCs, mx. QRM from DW (fair, 9/12; Slowey-IL)
6105 6115	1045 0900	HJNV R Vision:Sp.w/talk.mx (fair,9/7;Zilmer-WI) HJTE LV del Llano:Sp.w/mx, ID, on all nite??(v.gd, 8/19; Slowey-IL)(pr,0115,9/13;Fay-MA) Bob, I know of only 3 Colombians operating 24 hrs on 49m. These are HJKV, HJNE & HJKJ. HJIE lists 0930 s/on. On early perhaps?
6125 6140	0112 1022	HJKE R. Continental:Sp.w/mx (fair,9/12;Fay-MA) HJNE R El Sol:Sp.w/ID,LA mx pgm(fair-good,8/20;Miller-OH) (fair,0730,8/16;Redman-IL)(fr,0630,8/13;Betz-CO)(gd, 0600,9/7:Johnson-CA)(gd,0700,8/30;Ellsworth-CA)(pr-fr,
616 0	0730	0520,9/2; Seymour-NC) (good, 1030,9/6; Zilmer-WI) <u>HJKJ Emisora Nueva Grenada</u> : Sp. w/mx,ads, IDs and talk.(fr,9/7; talk (fr,9/7; Johnson-CA) (gd,0640,8/13; Betz-CO) (gd,0845, 8/20; Redman-IL) (fr,0114,9/12; Fay-MA) (gd,0653,8/21; Fischer-PA) (v.gd,0712,8/14; Ell sworth-CA)
9635 15335	1140 2225	HJZM R. Nacional:Sp.w/music (fair,8/19;Zilmer-WI) HJZP R. Nacional:Sp.w/classical mx, taiks by YL (pr,8/27; Redman-IL)
COSTA	RICA	1.0 cumor
4832	0225	<u>TIHB R Capital</u> :Sp.w/ID "R. Capital para usted", LA pops, frequent TCs (ex,9/2;Wilson-MA)(gd,0505,8/28;Fischer-PA) (fr-gd,0024,9/4;Miller-OH)(gd,0500,8/17;Redman-IL) (fr,0145,9/12;Betz-C0)(fr/gd,0300,9/10;Johnson-CA)
59 5 4	0530	(v.gd,0448,8/13;Sellers-ONT) <u>TIQ R. Casinc</u> :w/English at this time instead of Spanish as listed here last month.
6005 6037 6150	0612 0118 0100	TIHB R. Reloj:Sp.w/music(pr,9/13;Betz-CO) TIFC Faro del Caribe:Sp.w/mx program (fr,9/12;Fay-MA) TIRS R. Atenea:Sp.w/classical mx,anmts(fr,8/15;Ellsworth-CA) TIFC Faro del Caribe:Sp.w/talks,mixing with German station
9645	0120	also here (fair, 9/12; Fay-MA)
CUBA		
11910	0430	Radio Habana Cuba:Eng.w/new freq to NA ex 11815. // 11930. (good, 9/7; Magne-PA)
11930	0425	Radio Habana Cupa:Eng.w/YL ID, contest anmt, mx (exc.8/25; Eichenhorn-MI)(gd,0415,8/31;Shaw-PA)(fr,0330,9/8; Johnson-CA)(good,0425,8/30;Fischer-PA)
15270	04 40	announced. Technical error?(gd.9/7:Magne-PA)
15285	2125	Radio Habana Cuba:Eng.w/"From the Land of Music" pgm (good.8/27:Redman-IL)
15340 17715	0220 2100	Radio Habana Cuba:Sp.w/mx pgm (good,8/26;Fischer-PA) Radio Habana Cuba:Eng.w/s/on, nx, commentary (good,9/9; Trautschold-WI)
DOMIN:	ICAN RE	EPUBLIC
3218	0416	HIDB R. Libertad: Sp. w/LA pops, ID. Extreme noise but strong
4775 4880	0230	signal (fr,9/2; Patterson-GA)(gd,0430,9/1; Raymond-MA) HIAS Onda Musical:Sp.w/soft LA mx,ads (gd,9/4; Johnson-CA) HILP B. Comercial:Sp.w/freq IDs.comls.mx (gd,???; Raymond-
4930	0115	HIJP R. Comercial:Sp.w/freq IDs,comls,mx (gd,???;Raymond- MA)(fr,0530,9/9;Betz-MA)(fr,0535,9/5;Redman-IL) HIBE R. Mil:Sp.w/ID,LA mx (poor,9/1;Howard-MD)(fr,0340,9/4;
		Zabransky-IL)(fr,0100,9/4;Johnson-CA)(fr,0525,8/20; Redman-IL)(fc,0630,8/23;Fischer-PA)
5010 9505	1030 v 1200	HIMI R.Cristal:Sp.w/talk,mx (poor,9/5;211mer-w1)
ECUAD	OR	· · · · · · · · · · · · · · · · · · ·
3315	0 ¹ +0 1 +	HCRP7 R. Pastaza:Sp.w/mournful Andean songs,ID as "Radio Pastaza,LV del Oriente" (fair,8/12;Schnabel-NY)

ECUADOR (cont.)

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332 5	0350	HCHA2 Ondas Quevedeñas:Sp.w/anmts.Andean mx.seems 24 hrs (gd,
3355	0415	after Venezuelan s/off @ 0402,9/8;Magne-PA) HC??1 R. Cotachachi:Sp.w/"LV de la Noche" pgm,mentions of Ibarra,
		HC??1 R. Cotachachi:Sp.w/"LV de la Noche" pgm,mentions of Ibarra, s/off @ 0500(0545 SUN). Listed @ 500 watts on Govt. list via Dexter(poor,8/13,9/8,9/10;Magne-PA) This NEW station!!!
3261	0300	HCOS4 LV del Rio Carrizal:Sp.w/mx,YL ancr(pr,8/22;Schmabel-NY)
3380	0440	<u>HCOS4 LV del Rio Carrizai</u> :Sp.w/mx,YL ancr(pr,8/22;Schnabel-NY) <u>HCRY4 R. Iris</u> :Sp.w/mx,ID, comls,s/off w/anthem (fair,8/30; Zabransky-IA)(fr/pr,0245,9/6;Johnson-CA)
3390	0510	HCOT1 R. Zaracay:Sp.w/LA vocals, LD(fr,8/21;Lazear-OH)(fr,0400,
		8/13;Schnabel-NY)(fr/pr,0610,9/4;Johnson-CA)(pr,1030,9/5; Zilmer-WI)
4680	0600	<u>HCEW1 R.Nac Espejo</u> :Sp.w/LA mx,ID (fair,9/5;Redman-IL)
4745 4765	0230 1030	HCBK2 R. El Mundo:Sp.w/request pgm,S9 sigs(fr,8/14;Schnabel-NY) HCAJ2 CRE:Sp.w/mx incl John Mathias disc(fr,gd,9/8;Zilmer-WI)
	-	(gd,0335,8/15;Lazear-OH)(gd,0310,8/25;Magne-PA)
4778	0700	<u>HCEH3 R.El Progreso</u> :Sp.w/IDs as "Radio Progreso", Andean mx, mention of Quito (poor,8/30;Magne-PA)
4794	0350	HCAS4 LV de los Carás:Sp.w/pops,full ID (fair,8/25;Magne;PA)
4807	0735 0400	HCMB5 R. Popular Independiente:Sp.w/lively mx(fr.8/30:Magne-PA)
4815	0400	HCRF4 Canal Manabita:Sp.w/anmt,LA songs (fr,8/13;Schnabel-NY) (fair,0632,8/13;Magne-Campbell-PA)
4820	0924	HCRT6 R.Paz y Bien: Sp. w/trumpet mx, IDs(gd, 8/10;Zabransky-IL)
4925	0545	HCAV3 R.Luz y Vida:Sp.w/request pgm(fair.8/13:Schnabel-NY)
4923 4930	0428 0235	HCRQ1 R.Quito:Sp.w/complete ID @ s/off(fr,7/15;Lazear-OH) HCCR1 R.Casa de la Cultura Ecuatoriana:Sp.w/ID,music,(gd, until
-		sudden reappearance of R.Mil @ 0250,9/7;Slowey-IL) <u>HCLV1 R. El Sol</u> :Sp.w/pop mx.TCs (fr,8/16;Fischer-PA)
6150 9605	1000	HCLV1 R. El Sol:Sp.w/pop mx.TCs (fr,8/16;Fischer-PA)
900)	0530	HCJB LV de los Andes: Eng.w/nx(exc,8/19;Redman-IL)(gd,0542,8/13; Sellers-ONT)
11745	0300	HCJB LV de los Andes:Eng.w/"HCJB Hour" (good.9/4:Shaw-PA)
17905 <u>EL SAI</u>	1325 VADOR	HCJB LV de los Andes: Eng. w/mx, sermon(fr, 8/19; Elchenhorn-MI)
5980	0320	YSS R.Nacional:Sp.w/gd mx,s/off w/"William Tell Overture" (gd, 8/14;Ellsworth-CA)(fr-gd,0105,8/21;Miller-OH)(fr,0125,9/13; Fay-MA)(fr,1200,8/29;Seymour-NC)(gd,0200,9/10;Johnson-CA)
9533	0124	<u>YSS R. Nacional</u> :Sp.w/YL talk,mx,Moscow QRM(pr,9/13;Fay-MA)
FRENCH	GUIAN	A
3385	0918	ORTF, Cayenne: Fr.w/mx, chimes, TC (v. pr., 9/2; Sellers-ONT)
<u>GUATEM</u>	ALA	
3325	1045	TGBA R.Maya de Barillas:Sp.w/martial mx.anmt, pops (gd, 8/22; Pat-
3380	1118	terson-GA) (fr,1135,8/15;Sellers-ONT) (gd,1135,8/26;Kamp-CA) TGCH R.Chortis:Sp.w/ID as "R.Chortis" in tlk(gd,8/16;Lovell-KY)
6005	0116	<u>TIHB R.Reloi</u> sp.w/talks,mix w/Canada(fair,9/12;Fay-MA)
6180	0315	<u>TGWB LV de Guatemala</u> :Sp.w/marimba mx (fair,8/24;Zilmer-WI)
9505	0330	TGNB R. Cultural: Eng. w/"New Life" pgm (fair,8/31;Fay-MA)
<u>GUYANA</u>		
3290	0115	<u>GBS Action Radio</u> :Eng.w/US Oldies (pr,8/21;Miller-OH)(gd,0340,8/ 26;Patterson-GA)(fr,0315,9/4;Zilmer-WI)(gd,9/2;Sellers-ONT)
HAITI		, , , , , , , , , , , , , , , , , , ,
9770 11835	1645	4VEH, R. 4VEH: Eng. w/pgm about Mozart (fr, 8/18; Fischer-PA)
11835	1153	<u>4VEJ,R.4VEH</u> :Eng.w/"Light of Life" pgm(gd,8/20;Compton-MA)(gd, 1600,9/1;Seymour-NC)(fr,0034,8/12;Howard-MD)(v gd,1200,8/25;
		Eichenhorn-MI (gd, 1705, 8/17; Fischer-PA) (fr. 0000, 8/17; Shaw-Pa)
15280	0030	<u>4VWI, R. 4VEH</u> : Eng. w/ID, mx(pr, 8/20; Eichenhorn-MI)(gd, 9/4; Miller-OH)
HONDUR		
4780 4820	1050	HRRZ R.Juticalpa:Sp.w/talk, ranchera mx (pr, 8/18; Zabransky-IL)
4930	1115 0137	HRVC LV Evangelica:Sp.w/religious pgm (pr,9/3;Zilmer-WI) HRPL3 R.Progreso:Sp.w/ID,LA mx(gd,9/1;Howard-MD)(fr,0340,9/4;
		Zilmer-wI)(pr,0005,8/27;Redman-IL)
5875	1102	HRN LV de Honduras:Sp.w/comls.mx, promos, "Informativo de la
5875 <u>MARTIN</u>	1102	Zilmer-wI)(pr,0005,8/27;Redman-IL) <u>HRN LV de Honduras</u> :Sp.w/comls,mx,promos,"Informativo de la Ianana"(gd,8/30;Kamp-CA)(fr,0125,9/12;Fay-MA)
	1102	HRN LV de Honduras:Sp.w/comls,mx,promos,"Informativo de la Nanana"(gd,8/30;Kamp-CA)(fr,0125,9/12;Fay-MA) ORTF Fort de France:Fr.w/mx(fr.9/1:Schnabel-NY)(fr.0115.9/12.
MARTIN	1102 IQUE.	HRN LV de Honduras:Sp.w/comls,mx,promos,"Informativo de la Nanana"(gd,8/30;Kamp-CA)(fr,0125,9/12;Fay-MA)

13

MEXIC	<u>. 0</u>	
6115	5 1045	XEUDS R.Univ. de Sonora:Sp.w/talk,mx(poor,8/26;Zilmer-WI)
616		YEWW LV de América Latina:Sp.w/interviews of GOP delegates at
		Minut Convention (good 8/24.81 SWOTTB=GA)
951	5 1215	$\nabla \mathbf{r}_{\mathbf{r}} \mathbf{r}} \mathbf{r}_{\mathbf{r}} \mathbf{r}_{\mathbf{r}} \mathbf{r}_{\mathbf{r}} \mathbf{r}_{\mathbf{r}} \mathbf{r}_{$
11770	1732	XERMX R. México:Sp/Eng. w/mx,anmts(gd,9/4;011ver-NH)(11-gd,1+00;
		V(O), Fichonhorn-M()
11820	2100	XEBR Radio BH:Sp.w/music & ads (gd,8/20;Stephenson-CA)(v.gd,0228,
1516	0 1500	XEWS LV de América Latina: Sp. w/talk & mx (poor, 8/26;Zilmer-WI)
NICA	RAGUA	
1187	5 0435	YNM R.Nacional:Sp.w/ID,Tango mx (fr-gd,8/10;Eichenhorn-MI)
PERU		OAX8F,R.Atlantida:Sp.w/Andean flute mx(pr,8/12;Schnabel-NY)
478	5 0446	\overline{O} \overline{O} \overline{O} \overline{D} \overline{O}
500		AVENU D PAASSA W/ID as "EA HAATA BCD" W/ECHU SIISUUAA HAA, HAA
501	0 0420	
507	0 0430	OBX4Q R.EL Sol:Sp.w/LA & Eng. pops (fr,9/8; Johnson-CA)(fr,
597	0 0430	$40158/18*711mor-W(1)$
. 598	0 1250	opyly P Denemonicane Sn w/ny.01 cmntry(pr.8/19:51Chenhorn=11/
602		OAX40 B.Victoria:Sp.W/lively mx.oll @ 0/lived.0/19, mission on one
604		OCVLH R. Santa Rosa: Sp. W/anmtS.mx (II. 9/ 13: Fay - 14)
617		OAY7C B TanuantisuvotSn.w/talks (DOOT.9/13:ray-rus)
952		OAX4J R.La Crónica:Sp.w/mx,ads,jingles(lair,0/19;211mer-wi)
		$- (f_{0} + \pi 0.025 \ 0.012 + W_{0} \pi - MA)$
967	5 1145	OAZHC R. del Pacífico: Sp.w/religious mx, tlk (pr,8/19;Zilmer-WI)
URUG	TAY	
1183		CXA19 R.El Espectador:Sp.w/ID by OM,TC (fair,8/26;Griffith-CO)
-	-	
VENE	ZUELA	=
321	5 1015	YVZV Ondas Panamericanas: Sp. w/ads, ID (pr, 9/1; Patterson-GA)
322	25 0200	<u>YVZ R.Occidente:Sp.w/echoing</u> ID @ s/off(fr,8/10;Schnabel-NY)
327	75 0324	
- 329	1016	
338	25 0954	YVQI R.Barcelona: Sp. w/mx, IDS, TCS (poor, 9/6; Johnson-CA)
330	35 0300	
339	95 0359	anthem (noor, 8/13: Magne-Campbell-PA)
- 478	30 0935	VVIA LV de Carabobo:Sp.w/nx.spots (Ialr.o/2+;Aamp-OA)
479		WINN Owden Destone CASE W/NCDS [TOTMST, 11, LTT, 9/4:011100-000]
48	ío 0100	VVMC B Popular:Sp.w/ID.LA mx.mentions of Maracaloo (11,9/2)
		Howard, MD) (fr, 0140, 9/12; Batz=CO) (ir, 1049, 9/9; Ziimer-wi)
		$(f_{0}i_{\pi}) \cap [0.55, 8/13, S_{0}] \cap [0.55, 0.5]$
486	50 0959	YVQE R.Maracaibo: Sp.w/s/on(gd, 8/26; Kamp-CA)(fr, 1045, 9/5; Zilmer)
489	90 0215	YVKB Rdif. Venezuela:Sp.w/US pops, ID (gd, 8/27; Redman-IL) (fr,
		0355,9/4;Zilmer-WI)(gd,0955,8/26;Kamp-CA)(fr,0030,9/4;
		Johnson-CA)
490	00 0315	YVNK R. Juventud:Sp.w/LA & US pop mx (good, 9/6; Johnson-CA)
. 1.01	0 0109	(fair,0345,9/4;Zilmer-WI) <u>YVPA R. Yaracuy</u> :Sp.w/usual LA format (good,9/1;Howard-MD)
49)	+0 0108	$\frac{1}{(fair,0335,9/4;Zilmer-WI)}$
49	70 0430	VVIK R. Rumbos: Sp. w/mx(ir. 9/5:Z11mer-WI)(gd. 0430, 9/9; Johnson-CA)
49		YVOC Ecos del Torbes:Sp.w/LA mx,talk, LDS (gd,9/0;Johnson-CA)
17		- (fr. 0305.9/5:Zilmer-Wl)
49	90 0310	VUMO R Remanisimeto:Sn.w/com/s.mx (gd.9/2:SChwartzmyer=NI/(11)
		- 0100 0/5 Tohnson-CA)(fr 0400,9/12:Hetz=CU)(gd U)(30.9/4:4110er)
50	30 0435	<u>YVMK R. Relo] Continente</u> :Sp.w/IDs,TCs,mx (fr,9/2;Zabransky-IL) (fair,0310,9/5;Zilmer-wi)(fair,097,8/13;Mgne-PA)(fr,0200,
		(fair,0310,9/5;Zilmer-WI)(fair,0957,8/13;Magne-PA)(17,0200,
		9/8; Johnson-CA) (ir, 0330, 9/8; Schwartzmyer-Ni) (ir, 040); 0/13;
		Sellers-ONT)
50	50 0300	<u>YVKD R. Mundial</u> :Sp.w/LA mx, ID as "R. Mundial, la famosa" (gd, 9/3;
~ ~		Wilson-MA)(fr,0948,8/27; Magne-PA) <u>VVLM R. Rumbos</u> :Sp.w/ID, lite LA mx(fr,9/2:Sellers-ONT)
.96		<u>YVLS R.Nacional</u> :Sp.w/mx,QRM noted (fr,9/13;Fay-MA)
117		
WIN	DWARD IS	
50	15 2315	WIBS R. Grenada: Eng. w/local & intl nx (gd, 9/13; Oliver-NH)
		(gd.0002.8/14(Sun).w/running late; Howard-MD)
119	75 0200	WIBS R. Grenada: Eng. w/native mx, OM ancr, ID, YL w/prayer @ s/off
		(pr,8/20;Eichenhorn-MI)(gd,0115,9/2;Howard-MD)(gd,9/13;Fay-MA)
		Well, that is it for another month. My apologies to the US
		and Netherlands Antilles who didn't duite make it this month.
4.2		My thanks to you 39 great guys who made it another great
14		listing. Keep those reports coming. OK?? Regards,
-		٠ ر



Frequencies are in khz * Deadline: 15th of the month * Times are in GMT

4

Attention Note the new address above. If you have already mailed your report to the old address, don't worry, it should be forwarded in plenty of time. If you haven't mailed it yet please use the new address.

Rhodesia has been reported on the East Coast and São Tome on the West Coast. We also spotlight "Tropical Band DXing: Africa." Also note tentative Mauritius.

EUROPE

ALBANIA	
9480 0630 R. Tirana: Eng nx bulletin (fair 8/24 Fischer-PA)	h
9500 2200 R. Tirana: IS, then lang to 2210 when immore bloc	ked signal
//9525 (poor 8/26 Zilmer-WI)	.Keu Signai,
9505 1830 R. Tirana; Eng nx, cmtry (fair 8/26 Compton-MA)	
9760 0005 R. Lirana; Eng YL w/cmtry on Israel-US Relations	(good 8/30
Lichennorn-Mi);(good 0000 8/12 Trautschold-WI):(v	r good 0020
0/13 Sellers-UNI); (good on 9/78.5 0020 8/18 Griff	Eith-COl
11905 1425 R. lirana: Eng W/cmtrv, s/off (fair 9/1 Griffith,	
1995 0055 K. Ilrana: Eng nx, propaganda (good 8/22 Catev-II	.) `
AUSIKIA	
	ian busi-
ness (good 8/24 Day-CA):/good 0030 8/4 Fichenhorn	1-MI)
TITES USED ORF, GET W/MX TO SA (TAIT 8/29 7) mer-WI)	
	WI)
15335 1830 ORF: Eng "Report from Austria", QRM ORTF (poor 8/ BELGIUM	'19 Zilmer-
15165 0045 RTB: Eng "Belgium Speaking", then Fr pgm (v.good	0.17
Schwartzmyer-NY)	9/6
BULGARIA	
9700 R. Sofia: reported by 16 reporters	
11/05 2100 R. Sofia: Eng nx, cmtrv mx //15310 (noor 7)1mom	- WT)
CDE GIOS DOVARIA	
7345 0300 R. Prague: s/on w/Eng pgm, nx, "Topics of the Day	. ¹¹ m Y
Sports Review Introducing Czechoślowakia" "M	lonitor
Orde Session (exe o/2) Strahmanis-Nyl-1v nood na	30 0/10
Donegan-GA); (V.good 0335 8/13 Sellers-ONT): (good	0330 8/14
Elchennorn-MI)	
11990 0300 R. Prague: Eng w/"Sat Night Jukebox", stamp pgm (v.good 9/3
Donegan OAT, 12000 8/51 Johnson-LAT (good 0105 0/7	Podman-II),
(8000 0114 0/4) (0000000-MA) (00000 0315 8/18 Ciech	om DA).
(good 0100 9/3 Imbert-VA);(good 0300 8/31 Shaw-PA)
11730 0120 ORTF: Sp lang lesson, Sp nx, to 0200 s/off (v.goo Zilmer-WI)	d 9/3
11860 0540 ORTF: Eng nx, Olympic resultd (fair/good 9/2 Seym	
(fair 0534 9/6 Griffith-CO)	our-NC);

TDANCE	(in the second seco
FRANCE 11965	_	
11905	2200	ORTF: Fr to NA on new test freq for Olympics, ancs will continue if reports suggest it is well received (it is!),
		//21675, 21620, 17800NF, 17765, 15245, 15120, 11725, 9570,
		to 2330 s/off (exc 8/27 Magne-PA); (good 2300 8/26 Zilmer-WI)
15120	2320	ORTF: Fr w/mx, ID by OM, mx, nx (exc 8/12 Eichenhorn-MI);
15205		(fair 1935 8/17 Fischer-PA)
$15295 \\ 15335$	$0535 \\ 1600$	ORTF: Eng w/nx bulletin, mx req pgm (fair 8/24 Fischer-PA)
21580	1640	ORTF: European lang svc to Europe (fair 8/21 Zilmer-WI) ORTF: Fr nx, //21620, 21645, 21675 (good 9/4 Bye-PA)
21645	1540	ORTF: Eng nx, IS, Fr ID, Fr talk pgm, //21620 (v.good)
		(exc 8/16 Trautschold-WI)
GERMAN		
9650	0340	RBI: Eng editorials (fair 9/1 Stephenson-CA);(good 0400
11700	0515	8/23 Fischer-PA) RBI: Ar ID for RBI:"Huna Berlin", OM & YL into talk about
11,00	0313	Vietnam (v.good 9/5 Day-CA)
11824	0335	RBI: Eng nx y YL, ID @0344, mx, Press Review @ 0345 (fair
		8/25 Griffith-CO);(11825 0330 8/24 Eichenhorn-MI)
21520 21540	1315	RBI: Eng nx to Centr Amer, QRM SBC (fair 9/4 Zilmer-WI)
21340	1400	RBI: Eng nx to SEA, QRM DW, //17700 (good 9/10 Zilmer-WI); (poor 1438 9/3 Griffith-CO)
GERMAN	Y, WES	T
6170		
		(exc 8/14 Boomer-WV) (Why do they need all these freq's
		when 6170/9545 both are exc? DW & R. Canada are getting
		worse than Moscow for cluttering up the bands. Ger svc of DW seems to use about lo freq's at a time: Boomer)
6185	0405	DW: Ger w/nx by OM, ID (good 8/19 Eichenhorn-MI)
7235	0301	DW: IS to 0315 s/on in Swahili per WRTH, 0345 apparent Eng
		Olympic nx, QRN, QRM (poor 9/11 Griffith-CO)
9510	2200	DW: Eng mx, ID's, TT, req for reports (fair 8/21 Imbert-VA)
9565 9615	0000 0215	DW: German news (v.dood 9/1 Ladenburger-IL) DW: Eng Olympic report to NA (good 9/3 Zilmer-WI)
9725	0425	RFE: from Germany in Czech per WRTH, nx by OM, mx (poor
		8/16 Eichenhorn-MI)
9760	1100	VOA, Munich: News: Olympic, General and of Ficher-Spassky
		(good 9/4 Leistner-CA) Did you hear a Munich ID for this
		transmission? My sched shows 9760 1100-1600 is via the Philippines. SPD
11795	0930	DW: Eng pgm w/ID by OM, to E. Asia/Austr/NZ (v.poor 8/26
		Griffith-CO)
11925	0035	DW: Ger European nx (fair 8/22 Stephenson-CA)
$11945 \\ 15395$	$0350 \\ 2115$	DW: Sp to SA, mx, s/off (good 8/18 Fischer-PA)
HOLLAN		DW: IS, then Ger pgm (poor 8/16 Jessen-OR)
9715	2130	R. Nederland: s/on w/Eng pgm "It's a Small World", "Ancrs
		Choice" (good 9/6 Donegan-GA)
15425	1355	RN; Lopik (per WRTH): IS to 1400 s/on in lang, over R.
INTERN	ATIONA	Moscow (fair 9/4 Griffith-CO) L WATERS
6207		RNI: Eng pop mx, measured w/BC-221 (good 9/1 Howard-MD);
		(exc, like a local 0501 9/7 Magne-PA); on 6205: (good 0415
		9/2 Shaw-PA);(fair 0405 8/20 Fischer-PA);(fair 2350 8/21
ITALY		Sellers-ONT)
9575	0100	RAI: Eng nx, cmtry, mx //11810 (good)(good 9/5 Johnson-CA)
11810	0100	RAI: Eng nx, Ital mx (exc $9/4$ Wilson-MA); (good 0059 $9/3$
		Griffith-CO); (good 0100 9/2 Ladenburger-IL); (good 0305
		8/21 Day-CA); (good 0100 8/12 Howard-MD); (good 0105 9/6
15330	0535	Redman-IL); (exc 0010 9/5 Mappin-WA) RAI: IS, anthem, Ar listed to near East (good 8/16 Stuart-?)
15385	0140	RAI: new freq?, s/on and Sp to LA (fair 9/4 Bye-PA)
17755	1400	RAI: Ital w/YL calling Montreal & Toronto, WRTH lists 17770
		(poor 8/31 Eichenhorn-MI)
MONACO	0654	TWD, End rol nor ID 0 0659 ($f_{-1} = 0/0$ $f_{-1}(f_{-1})$ (0)
7293 NORWAY	0654	TWR: Eng rel pgm, ID @ 0658 (fair 9/8 Griffith-CO)
15345	2224	R. Norway: ID by YL, nx in Nor, Eng ID @ 2229 by OM,
		s/off (good 8/11 Griffith-CO)
21730	1400	R. Norway: Norway This Week in Eng (fair 9/10 Zilmer-WI);
		(1402 to W. Afr, 9/3 Griffith-CO)

DOLAN	D	
POLAN 9675		WI)
11815		
11015	0200	Johnson-CA) (good 9/6
		Day-CA); (fair 0300 8/24 Eichenhorn-MI); (v.good 0200 9/5 PA) Day-CA); (fair 0300 8/24 Eichenhorn-MI); (good 0310 9/4 Shaw-
11840	0159	101130 K, 13 , 0200 S/OB TO NA 1B EBG w/mx cmtry modelbar
		20000100 Uy Portugal UZ15 //15120 11815 0665 7270 of a
15275	2000	(Tair until 0215 then V.poor 9/9 Griffith_CO)
15275	2020	Poilsn R.: Eng W/mx pgm to Afr. 2025 s/off (fair g/12
PORTU	GAT	Griffith-CO)
6025	0205	R. Portugal: Eng nx pgm (fair 9/6 Redman-IL)
9670	1947	IBRA R. via Radio Trans Europe: Eng rel pgm, mx, ID at
		1930 (DOOR 9/1 Impert-VA)
11815	1930	RFE: talk in Hungarian (fair 8/20 Sellers ONT) - Herell
		11 you 10 d this as Portugal by using the WDTH deals i.
11840	0300	arraid to say so. SPD
11040	0300	R. Portugal: Eng pgm w/nx, and as Int'l svc from Lisbon
		$(0/4)$ Mapping WAJ; (2000 USL/ 8/18 Griffith_CO) (v good 0700
		8/20 Eichenhorn-MI);(good 0315 9/8 Redman-IL);(good 0300 8/17 Day-CA)
11935	0200	R. Portugal: s/on & Eng cmtry, nx, spec features (fair 8/12
		$- c_{A} a_{A} c_{A} c_$
21495	1070	γ/τ σ
21495	1830	K, Portugal: Eng to Air w/"DX Magazine of the Air" non
ROMAN I	A	ix, chery (good 8/28 compton-MA)
6150	<u></u> 0310	R. Bucharest: Eng cmtry on UN problems (poor 8/23 Stephenson-
15350	1315	R. Bucharest: Eng mx req pgm (good 9/4 Zilmer-WI)
RSFSR,		L AN
7190	0330	R. Kiev: Eng pgm w.nx (good 9/8 Zilmer-WI)
7355	2225	K, MOSCOW: Eng W/"50 Years" Contest, 2226 s/off (fair 0/0
953 0	0000	
9610	0050	R. Moscow: Eng svc with nx (good 8/19 Catey-IL) R. Vilnius: Eng w/talk on elderly Lithuanian farmers, s/off
		2 0058 (good 9/11 Griffith-CO)
9615	0040	R. Vilnius: Eng w/DX pgm, mailbag, 0058 t/o (exc 9/10
0455		Compton - MA)
9655a	0038	R. Vilnius: Eng pgm w/cmtry on Bangladesh & China, mailbag,
		cherry on 'New School Year', mx, s/off 0057 (exc 9/2
9660	0345	Straumanis-NY) R. Kiev: Eng nam w/wielin my (frim 0/10 pick, pick
9665	2338	R. Kiev: Eng pgm w/violin mx (fair 8/18 Fischer-PA) R. Moscow: Eng pgm to NA w/talk (fair 8/12 Sellers-ONT)
9685	0003	R, MUSCOW: Eng to NA W/talk //9665 (fair 9/17 Sollors ONT)
9685	0040	N, VIINIUS; Eng pgm W/,allbag, Cmtry (good 9/3 Imbert-VA).
0700		(1011 0004 0710 07177170-(0))
9700 9745	0200	R. Moscow: Eng nx, cmtry, //9665 9685 (good 9/3 Zilmon WI)
9/43	0330	π^{-1} π
11800	0430	good 9/8 Johnson-CA) B. Moscow' Eng ngm w///Service Were of Life W
		R. Moscow: Eng pgm w/"Soviet Way of Life", nx, views, cmtry (good 8/31 Shaw-PA)
11850	2235	R. Vilnius: Eng nx, talks about Lithuania (good 8/16 Podese
11050		14/;(good 2240 8/20 Elchenhorn-MT)
11850	0400	R. Peace & Progress: Sp nx, Cmtry (good 8/22 Fischer, DA) VAN
$11850 \\ 11850$	2300 2330	A. MUSCOW: Eng pgm W/"Vietnam Fights Back" (good 8/20 Imbort
11870	2305	N.S. ALIANLICA: UNK LANG. TOLLOWD RM (good 8/20 Tubowt VA)
	2000	R. Moscow: Eng w/'Vietnam Fights Back'', //11900 (fair/poor 8/20 Eichenhorn-MI)
11890	0522	R. Moscow: Eng w/nx, cmtry, to Afr, s/off 0528 (fair 9/8
11900	0031	R. Kiev: Eng w/nx, talk, "The Kiev Mailbag Show", and sked
		as Mon, Thurs, Sat only, At 7:30 pm EST on 11.90, 7.29, §
		as Mon, Thurs, Sat only, At 7:30 pm EST on 11.90, 7.29, ξ 7.20 and at 10 pm EST on 9.74, 7.29, 7.20 ξ 7.15 (good 9/3 Griffith-CO): (poor/fair 0.76, 7.20, 7.20, ξ 7.15 (good 9/3
		Fischer-PA); (pool/1211/030/8/20/hay-LA); (good 0340/8/18
11900	2340	R. Moscow: Eng w/"Vietnam Fights Back" (fair 8/20 Eichenhorn-
11925	1215	K, Lashkent: Eng nom w/talk ID (fair 9/2 Sellors-ONT)
11965	1912	R. MOSCOW: Lang (hausa?) pgm w/nx. ID Afr my (fair 0/1
11050	1020	Seriers-ONT)
11950	1920	R. Moscow: Majak pgm in Rus w/talk (good 9/1 Sellers-ONT)

RSFSR	EUROI	PEAN (continued)
11965	1 912	R. Moscow: lang (hausa?) pgm w/nx, ID, Afr mx (fair 9/1 Sellers-ONT) Sorry repeated this one, previously out of
		order. SPD
12040	0450	R. Moscow: Eng mx pgm (exc 8/27 Mappin-WA)
12050	0321	R. Yerevan: s/on in Eng as "The Voice of Yerevan", nx,
		mx, ancd only freq's of 15.1 & 17.8. Eng pgms on Tues, Wed, Fri & Sat ancd. s/off @ 0325 (good 9/10 Griffith-CO)
12050	0445	R. Viinius(listed): Eng prop about Vietnam (good 8/27
15140	1506	Mappin-WA) Doesn't sound like Vilnius to me. SPD
15140	1300	R. Moscow: Eng pgm w/nx, cmtry, Soviet Red Cross sending aid to the Philippines, 1528 s/off (fair 8/19 Griffith-CO)
15140	1530	R. Peace & Progress: Eng nx roundup (fair 9/9 Zilmer-WI);
15200	1530	(fair 1530 8/19 Griffith-CO)
13200	1220	R. Peace & Progress: Eng pgm of nx, talk, mx,//11795(fair), (good 9/1 Johnson-CA)
15295	1543	R. Peace & Progress: Eng w/ID, talk, adr, 1558 s/off w/IS
15295	1600	(fair 9/4 Griffith-CO)
19782	1600	R. Moscow: IS, s/on w/Eng to S. & SE Asia, w/"The World Today", //15175, s/off @ 1628 (fair 9/4 Griffith-CO)
15350	1430	R. Peace & Progress : Eng nx to Afr (fair 9/3 Zilmer-WI);
15455	1670	(poor 1440 8/19 Griffith-CO) NCL
15455 17720	$1630 \\ 1446$	R.S. Atlantica: Rus w/opera mx, ID @ 1648 (fair 9/3 Seymour- R. Peace & Progress: Eng w/cmtry, ID, IS & 1458 s/off (s/on
		is at 1430)(fair 9/5 Griffith-CO)
17795	1545	R. Peace & Progress: Eng w/nx, ID, IS, anti-capitalism talk,
17795	1605	(fair 8/16 Trautschold-WI) R. Moscow: Eng w/nx hightlights by OM, cmtry on Armenian
		people (poor 8/13 Eichenhorn-MI)
17815	~ 1549	R. Moscow: Eng w/talk, ID, E. Afr review, off at 1558, to
17875	0615	Africa(fair 9/5 Griffith-CO) R. Moscow: Eng pgm w/talk on aspects of Mars, water & pwr
1.0.0	0010	resources of Russia, //17860 (exc), 15130 (fair), 15180 (exc)
		11690 (hvy QRM), 12050 (good), these freq's correspond to
17900	1341	recent sked received.(exc 8/25 The Leistners-CA) R. Peace & Progress: Fr w/ID, IS & nx (good 8/24 Griffith-CO)
21460	1528	R. Moscow, Tula (WRTH): lang talk, RM IS @ 1530 (poor 8/25
		Jessen-OR)
	Anot	her month of Russian loggings like that and we may need
	a se	parate column and/or editor for them, hi! SPD
SWEDEN	I	
11705	0343	R. Sweden: Eng w/cmtry on oil & ecology, 0345 Swedish lang
		lesson (fair 9/3 Howard-MD);(exc 0300 9/1 Harrington-CO); (good 0347 8/25 Griffith-CO);(v.good 0330 9/5 Day-CA) -WI)
15105	1230	R. Sweden: Eng nx to Asia on new freq (poor/fair 9/3 Zilmer
15240	1845	R. Sweden: Eng w/"Panorama, SCDX @ 1850, 1859 Eng pgm s/off,
15310	1405	into Swedish (fair 9/12 Griffith-CO) R. Sweden: Eng w/mx (True Grit), skit (fair 8/19 Eichenhorn-
17815	1400	R. Sweden: new freq w/Eng nx at 1400 and weird mx @ 1520 in
		a Fr pgm, tuned in at those two times (fair/good 9/4
SWITZE	RLAND	Seymour-NC);(fair 1400 9/9 Zilmer-WI)
17830		SBC: IS, ID by YL & s/on for Eng pgm @ 1530, TC, to ME &
www.coo-		Afr, //15430, 21520 (fair 9/3,9/5 Griffith-CO)
YUGOSL 9620		R. Belgrade: Sp pgm w/ID, talk by YL & OM (poor 8/23 Miller-
5020	0011	OH); (poor 2201 9/10 Griffith-CO); (good 2200 8/24 Donegan-GA)
AFARS	& ISSA	s AFRICA
4780	0730	ORTF, Djibouti: Fr pop mx, ID in Fr @0730 (fair 8/21
	TON TO	Hancheruk-QUE) New sked? SPD
ASCENS 6005	0315	LAND BBC: Eng Press Report (fair/good 9/2 Seymour-NC)
11820	1925	BBC: Eng to Afr w/talk on youth (fair 8/20 Sellers-ONT);
110/0	0.050	(fair 2100 8/20 Redman-IL)
11860	0858	BBC: Eng w/end of African Theater, TC @ 0900, nx, under

VOFC in Jap (poor 8/26 Griffith-CO) 15260 2115 BBC: Eng nx, views events (good 8/17 Shaw-PA)

CAMEROUN	
4972.5 2212	R. Yaoundè: Fr talk (poor/fair RTTY QRM 8/21 Boomer-WV)
<u>CANARY ISLAN</u> 11800 0332	195 RNE: Sp w/Sp mx, ID as "emisor Atlantico de R. Nac de España (good 8/29 Lanoue-MA);(good 0355 8/18 Fischer-PA)
CHAD	
4904 2235	RNT: Fr pgm of mx, OM anmts, 2301 anthem & off (good 8/26 Lovell-KY)
CONGO, PEOPL 9715 1950	. <u>E'S REPUBLIC</u> RTVC, Brazzaville: Fr/Afro mx, anmts (fair 9/1 Fay-MA)
21500 1030	ORTF, Brazzaville: Eng "Paris Int'l" nx, mx, tk on Olympics (fair 9/3 Fay-MA)
DAHOMEY	
4870m 2145	Rdif du Dahomey: 2145-2158 uninterupted instr mx, ID in vernac @ 2158, bells @ 2159, 4 pips, 2200 Rel tk & hymn by OM, 2206 anthem and off (fair/good 9/16 d'Adolf-MA) This was a Sat and they are sked to 2300 on weekends so was surprised to hear 2206 s/off: SPD
ETHOPIA 11795 0258	ETLF: IS, ID as transmitting to Madagascar, into Fr (good
11890 0530	8/23 Day-CA) ETLF: IS, Eng ID & nx (fair 9/2 Seymour-NC)
GABON 4777 2224	RTG: mx w/frequent anmts in Fr (v.good 8/26 Lovell-KY);
GAMBIA, THE	(fair 2257 8/20 Boomer-WV)
4820 0700	R. Gambia: BBC W. Svc nx preceded by anmt by YL (good 8/21 Lazear-OH);(fair 0700 8/28 Hancheruk-QUE);(fair/good w/UTE sta QRM after 0708 8/22 Kamp-CA);(fair/poor 0700 9/5 Johnson-CA);(good 0700 date? Raymond-MA);(good 0700 8/31 Fay-MA);(poor 0700 8/16 Stuart-?)
GHANA	
3366 2247 9545 2210	R. Ghana: Eng nx (fair 9/8 Boomer-WV) R. Ghana: Eng pgm w/YL ID, mx (good/fair Eichenhorn-MI); (and 1250 8/71 Faw MA)
21545 1520	(good 1250 8/31 Fay-MA) GBC, Tema: Eng w/economic nx about Ghana (good 9/4 Miller-OH)
<u>IVORY COAST</u> 4940 2345	RTI: Fr pgm w/Polynesian type mx, s/off 0000 (fair 9/5 Redman-IL);(fair 2258 8/20 Boomer-WV)
LIBYA	
11795 0330	R. Tripoli: Ar(WRTH) w/ID by OM (poor 8/17 Eichenhorn-MI) Was this under Ethopia? SPD
MALAGASY REP	UBLIC
11740 1400 11890 2135	R. Nederland: Happy Station to SEA on a new freq, //15260, 17810 (fair 9/10 Zilmer-WI);(fair 1400 9/10 Day-CA);(v.good 1358 8/25 Lovell-KY);(fair/poor (tentative) 1425 9/2 Howard- RN: Eng_w/nx to Austr (poor 9/12 Griffith-CO); MD)
15330 1227	(poor 2215 9/9 Zilmer-WI)
13330 1227	RN: IS, ID anthem, Indo pgm w/nx, march mx, sports pgm, have been trying to hear them w/o success for months; now
17810 1518	2 loggings in a week! hi! (good 8/28 Lanoue MA) RN: Eng "Happy Station" to SEA, new xmsn added for Sept/
	Oct (fair 9/3 Griffith-CO);(fair/good 1400 9/10 Zilmer-WI); (fair/good Sweden QRM, 1400 9/4 Seymour-NC)
MALI	
4843 2302 MAURITANIA	R. Mali: s/off w/anthem (fair 8/20 Boomer-WV)
4850 2256	RNM: Ar chanting under RTTY (poor 8/20 Boomer-WV);(fair w/ Ar/Fr pgm 0717 9/21 Lazear-Oli)
MAURITIUS	MBC, Forest Side (tentative): chanting like singing to
	1130 ID by OM but not completely readable due to ORM de
	HCJB and QRN, then Indian subcontinental mx, useless by 1150, fits sked, but no definite ID hrd, so tentative, (poor 9/6 and worse daily since. Thanks to tip from Henderson, Magne-PA)
<u>MOZAMBIQUE</u> 6050 1400 15293 1320	RCM: lang/Eng pgm w/mx, ID's, ads (fair 8/28 Johnson-CA) RCM: Port pgm w/Eng pops and Port anmts by OM (poor 8/26 Griffith-CO)

NIGERIA 7235v 050	MA)
RHODESIA 3396 04($\frac{1}{2} \frac{1}{2} \frac{1}$
SÃO TOME	00 RBC; Salisbury: Eng nx, (v.good 9/8 Raymond-MA)
4807 05	7 R. CI de São Tome: Port pgm w/Violin Concerto, 0600 ID &
SEYCHELLES	suddenly off (poor 8/25 Jessen-OR)
15265 153	
15270 134	
I	Are they on 15265 or 15270 or both? SPD
SOUTH AFRI	
3250 000	
3285 023	50 SABC: pop mx (good 8/30 Raymond-MA)
3965 042 4945 235	(good date? Schwartzmyer-NY)
4945 235	(fair 9/3 Miller-OH):(fair 2342 9/3 Redman-IL):(fair sevr)
4995 031	dates Boomer-WV);(good 0130 9/6 Johnson-CA) 0 SABC: Eng/Afrk ads, mx (fair 9/5 Zilmer-WI)
9525 053	
11790 140	10 SABC: Eng ID, TC, nx, ID as Radio South Africa, in the clear after R. Austr s/off at 1500, to 1520 s/off (poor/fair 8/31)
11935 071	Griffith-CO)
	(good 9/5 Johnson-CA);(fair 1315 9/3 Zilmer-WI)
	th Africa does not have TV and does not have FM Radio. MW SW therefore are the outlets for commercials.
15220 114 21535 154	
	YL (poor 8/21 Griffith-CO)
25790 130	0 R. RSA: Eng Sports Roundup to Afr. (fair 9/2 Zilmer-WI)
CLANDESTIN	Έξ UNIDENTIFIED
4969.8 062	0 Radio of the NLF of the Republic of Guinea, (Port Guinea?)
9775 051	0620 s/on, usual IS and s/on by same OM (seems to be taped), US jazz, QRN, 0705 f/o w/Fr vernac (poor 8/26, 8/29 Magne-PA) 0 Voice of Truth (Bulgaria?): s/on 0510 to 0545 s/off, this
	and the freq were the only reliable ID methods (poor 8/13
11735 013	Kamp-CA) 5 Unid: unk sta with Ar chanting (v weak 9/2 Sollors ONT)
11905 081	
11950 211	5 Unid: Eng pgm w/European classical mx, couldn't find in WRTH, no ID given but IS at 2129 goes like this:
	Any musical minded DXers around
	to help out? (good 8/26 Trautschold-WI)
Acro	Welcome to new reporters Ron Redman, Bob Raymond, Andris Straumanis, Rick
edito	DP'S Hancheruk, and Rob Harrington.
desi	Continued thanks to all the guys
	who reported this month. You make
	the column what it is.
For thos	e who are unaware of the number of loggings that come in each ould like to point out that all loggings received each month

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month, I would like to point out that all loggings received each month can not be printed. To get a more complete picture of the frequencies being used by the various broadcasters you should consult two or three consecutive issues of SPEEDX.

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TROPICAL BAUD DXING: AFRICA

THE TROPICAL AREA of the World is generally considered to be that area on and between the Tropic of Cancer and the Tropic of Capricorn. A characteristic of this area is the almost daily occurrence of thunderstorms. The high static noise level originating from these thunderstorms limits the service area of medium wave stations. As a result the ITU (International Telecommunications Union) has assigned the frequency range of 4750-5060 khz (60 meter band) for domestic broadcasting in Tropical areas.

Broadcasting during the daylight hours over long distances on 60 meters is not possible due to ionization of the D-layer and E-layer, thereby attenuating the radio signal before it reaches the reflective F-laver. This absorbtion is stronger during the Summer months. A station that broadcasts on 60 meters during hours of darkness will switch to higher frequencies for daylight broadcasting <u>if</u> they want to be heard over long distances. A station that is intended for local broadcasting only will stay on 60 meters during the day and reception is then limited to the ground wave path which can cover a distance of about 30 miles.

INTERFERENCE AND NOISE on 60 meters can be a problem even during the of Utility stations using the band. The 60 meter band has been assigned to these UTE stations, located outside the Tropical areas, by the ITU. During the Summer months some of these stations move to higher frequencies. Also UTE activity is reduced by some 30% on the weekends because many calls are business related and these concerns are closed on Saturday

Noise from Thunderstorms can be annoying. Static noise can be heard because it can be reflected by the E and F layers.

TROPICAL BAID is a nice challenge and can be very rewarding. Some DXers spend almost all of their time listening to the 60 meter band.

CALENDAR

The following indicated holidays might result in extended broadcasts from the indicated country, or if not, you might just want to wish them a happy holiday with your next report.

- 9: Ramadan starts: Moslem countries Oct.
- Oct. 10: Kruger Day in South Africa
- Oct. 12: Flag Day in Somali Rep., Independence Day in Fernando Poo and Columbus Day in Spain Oct. 13: Assination of the National Hero in Burundi
- Oct. 14: National Holiday in the Malagasy Republic
- Oct. 17: Mother's Day in Malawi Oct. 20: Kemyatta Day in Kenya

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- Oct. 21: Revolution Day in the Somali Republic
- Oct. 23: Republic Day in Rhodesia Oct. 24: Independence Day in Zambia and UN Day in the Somali Republic Oct. 26: National Holiday in Austria, Government Holiday in Rwanda Oct. 28: Independence Day in Czechoslovakia, National Day in Greece
- Nov.
- 1: Revolution Day in Algeria, All Saint's Day in many countries.
- Nov. 6: Thanksgiving Day in Liberia Nov.7,8: Anniversary of the Socialist Revolution : Communist countries Nov. 11: Independence Day in Rhodesia, Armistice Day WWI in France, Victory Day in Monaco.

DEUTSCHE WELLE LISTENER MAIL

Did you ever wonder how much mail an International Broadcaster like Deutsche Welle receives over a full year? Here are the figures they have provided in the DW Handbook 72.

Received from and quantity in 1970. The total received was 91,074.

East Asia/South Asia: 26,008 Middle East: 8,859 Africa: 14,064 South America/Latin America: 9,186 North America: 9,341 Eastern Europe(incl, SE Europe)8,185 Western Europe: 7,925 Germany (incl. S Éurope): 6,946

T3, Steve

ASIA-DEEANIA

editor

H Robert Bundy Box 114 Truk Islands Caroline Islands 96942



Frequencies are in kilohertz

Times are in GMT

- - - ASIA - - -

Deadline: 15th of the month

AFGHANISTAN 15265 *1800-1830* in Eng to Europe best bet 15265 1759 R Afghanistan, Kabuli s/on w/ID & Eng nx, 1805 mx, to 1828 s/off (poor 9/3 Griffith-CO) (good sev dates Fay-MA) (fair @ 1815 8/30 Johnson-CA) BANGLADESH Best times are 1230 on 17935v and 1715 on 11650v R Bangladesh, Dacca: IS, s/on in GOS in Eng (good at first then QRN 9/1011650v 1712

Day-CA) (poor on 11652@1745 8/31 Fay-MA) (fair on 11652@1715 Johnson-CA) RB, Dacca: music in HS (poor 8/27 Fay-MA); 0230 Eng GOS (poor 8/28 Zilmer-15520 0130 17935v 1230 RB, Dacca: GOS in Eng 1230-1300; fq varied 17930-17947 (fair 8/26 thru 9/4 Zilmer-WI) (poor@1247 8/24 Griffith-CO) (good daily Fay-MA) /WI)

(fair @ 1245 w/"Listener's Letterbox" 9/2 Compton-MA) Eng HS 1200-1430 on 7215 is widely heard

BRUNEI 7215 1228 R Brunei: Eng pops & Eng ID at 1231 (poor 8/25 Griffith-CO) (fair@1200 9/11 Johnson-CA); TENT in Chi at 1050 (poor 9/3 Fay-MA) 5040 w/Eng at 1430 is good bet for WC DXers...For EC DXers

BURMA try earlier in Burmese on 5040 or in local dialects on 4725

BBS, Rangoon: Eng w/mx to 1445 Eng news; f/o 1450 (poor 9/5 Johnson-CA) ...If you are ever to log 955MW (// 5040), now is the time!... cle's Republic of Stick to Eng pgms if its a "QSL" that you want 5040 1430

CHINA, People's Republic of RP broadcasts in Eng to the Americas 0000-0500 on various frequencies 6560v 1000

R Peking HS: s/on in new Korean HS pgm to 1045 s/off; Russian service at 1100 (fair 9/8, 9/9 Magne-PA) ...Larry points out before the "Cultural Revolution" RP broadcast in several minority languages in HS. Some of of these pgms have been reactivated. So far Korean, Mongolian, Kazakh, and Uighur pgms have been here & "verified" by BBC MS. These programs are relayed by some regional stations also ..

Inner Mongolia, Hu-ho-hao-t'e: Chi HS (fair 9/8 Magne-PA) 6840 1030

6973.8 1020 Inner Mongolia, Hu-ho-hao-t'e: Mongolian HS relaying new RP HS on 7201.7 and // 7201.7 (poor 9/8 Magne-PA)

7050.2 1115 Sinkiang Prov Stn, Urumchi: OM talk in Uighur HS (lang confirmed by BBC MS) (fair 9/8 Magne-PA) ...// 4110, 5441... ID at 1202 "Sinkiang Khalk Radyo Stansky" (fair 8/24 BB)

R Peking (this is Tirana relay): Eng talk on Vietnam (good 9/2 Shaw-PA) 7120 0330 7201.7 1025 R Peking HS: new Mongolian HS and relayed by Hu-ho-hao-t'e-6973.8

- (poor 9/8 Magne-PA)
- RP: Chi to 1629 s/off (poor 8/25 Jessen-OR) ... sked Urdu 1600-1630... 1620 7350
- Fukien Front Stn: Clear Chi IDs by OM & YL (fair 8/30 Magne-PA) 8195 1030
- RP: Cantonese (per BBC MS) Chi rev mx (poor 8/30 Magne-PA) 8240 1021

RP: Malaysian s/off "Inilah R Peking", Int & off (poor 8/30 Magne-PA) 8425 1027 RP HS 2: OM Chi talk & mx; TENT ID, but not // 11290 (fair 8/15 Sellers-ONT) 9020 1245

...look for //'s 10260, 7770, 6345... RP HS1: Chi YL talk // 11290 (fair 8/15 Sellers-ONT) ...could be 9080... 9064a 1240

- RP: Chi (Mandarin to Eur/Afper BBC MS--BB) talk, 1800 ID (poor 8/15 Jessen) 9440 1750
- RP (This is also Tirana relay): Eng cmtry on Chi spirit (fair 8/13 Eichenhorn 9780 0325 RP HS (presumed): Chi mx s/on 1130-1230 s/off with no IS, ID, or 1130 /-M□) 9820
 - anmts; is not daily (good 8/24 BB); RP Uighur HS s/on 1300-1345 s/off and relayed by Sinkiang 7050 & 4110 (good 8/23,24 BB)
- China Press Agency: Chi dict; first time hrd this fq // 11120, 14416, 10660 0040

16105, 16342, 16373, 16345, 17221, 17504; sked 0000-0200a (poor 8/16 BB) 11685 1200 RP: Eng nx // 11650 (fair 8/22 Zilmer) (fair 9/2 Sellers-ONT)

CHINA, P. R. (continued) 11720 1000 RP: Eng cmtry (good 8/27 Zilmer-WI) (fair@1020 8/23 Griffith-CO) 15094.5 1508 RP: nx in Eng (good 8/24 Griffith-CO) 15119⁴ 0930 RP: s/on seemingly in Tagalog // 12110 on new fq (good 8/30 Magne-PA) 15550 1215 RP: Chi pgm of Chi mx to 1228 s/off (fair 8/29 Shaw-PA) 17673 0045 RP: Eng reports of progress in China (good 8/26 Shaw-PA) 17855 0145 RP: Eng talks about Korea to 0157 s/off (good 8/26 Shaw-PA) <u>I WAN)</u> VOFC 15345, & 17890 in Eng @ 0200 are best bets VOFC: Jap pgm w/nice mx; // 11825-good (good 8/26 Griffith-CO) CHINA (TAIWAN) 帮 11860 0850 VOFC: Eng nx & features (poor 8/25 Hanchenuk-QUE) /-CA) 1 520 11905 Z 15345 0200 17720 0200 劻 (poor 9/9 Catey-IL) CYPRUS 中 7140 0200 BBC Limassol: Eng ID, then Persian (p WRTH) nx (fair 8/14 0520 BBC Limassol: Eng "Morning Show" (poor/fair /Collier-NY) 15420 由 9/4 Sevmour-NC); also fair at 1345 (Seymour-NC) INDIA AIR GOS on 11810 1330-1500 is easiest going 1325 AIR Delhi: 1328 IS, 1330 s/on in lang, 1332 Eng anmts, 1334 lang 自 7125 past 1345 (fair 9/5 Griffith-CO) AIR Delhi/Aligarh: Eng nx // 9912, 11620, 11740 (v Poor 8/26 Zilmer-WI) 9525 2200 9535 1225 AIR Delhi: Eng nx to 1235, then Hindi in HS (poor 9/5 Fay-MA) 1245 AIR Delhi: Tibetan nx to Bhutan (fair 9/5 Fay-MA) ... How did you ID this? 9705 2200 AIR Delhi: Eng nx // 9525, 11620, 11740 (v poor 9/3 Zilmer-WI) 2250 AIR Delhi: mx, 2300 Eng nx in GOS (poor 8/21 Griffith-CO) 9912 11710 AIR ?Delhi?: Eng in HS 1225-1235 // 9535, 15430 (poor 9/4 Zilmer-WI) 11735 1225 2200 AIR Delhi/Aligarh: Eng nx cmtry beamed to Aust/NZ (poor 9/3 Zilmer-WI) 11740 11775 1000 AIR Delhi: Eng nx, emtry to Aust (fair 8/3: Fay-MA) (fair@1032 8/23 Griffith-CO) (fair @ 1052 9/3 Zilmer-WI) 11810 1330 AIR Delhi: nx in Eng @ s/on, 1340 cmtry (good 8/29 Shaw-PA); // 15335fair (v good@1330 9/3 Zilmer-WI) (good@1328 sev days Fay-MA) (fair@1346 8/10 Griffith-CO) (fair@1400 8/20 Eichenhorn-MI) AIR Delhi: Eng in HS to 1235 (fair 9/5 Fay-MA) 11850 1225 11865 1245 AIR Delhi: Tibetan nx to Bhutan (good 9/5 Fay-MA) ...// 9705?... 1945 AIR ?Delhi?: Eng to Africa on new fq, ex-11960 (poor 8/15 Fay-MA) 11950 1900 AIR Bombay: Eng nx, cmtry (fair 9/3 Johnson-CA) 1 5080 AIR Delhi: Eng prog preview to 1100 s/off (fair 9/1 Zilmer-WI) 1 5205 1055 AIR Delhi: Eng nx, mx to Asia (fair 9/1 Zilmer-WI) 15235 01 00 1330 AIR Delhi: Eng nx, cmtry, mx (fair 8/24 Zilmer-WI) ... I believe (per 1 5 3 3 5 WRTH) that this xmsn from Delhi while Tamil 1:30-1230 from Madras... 17845 1225 AIR Delhi: Eng nx to 1235 (fair 9/5 Fay-MA) (poor 9/2 Zilmer-WI) ... QTHs per WRTH; if you have other info please let us know ... One possibility is VOI-11793 in various languages 1100-1600: INDONESIA but WRTH sked is obsolete. Among regionals RRI Jogjakarta 5047 is widely heard and QSLd w/Eng around 1130 or 1145. 3223 1503 RRI Mataram (presumed): Indo nx to 1520 "Love Ambon" w/RRI IDs, off at 1525: static covered QTH during ID (fair w/A20 & using LSB 8/25 BB) RRI medan; Sumatra: Indo talks // 5084 (poor w/A20 8/25 BB) 3414 1320 RRI Sorong, West Irian: Indo mx & talk; severe QRN (v poor 9/2 Zabransky-4872 1127 0910 RRI Bandung, Java: Indo anmts & Indo mx, 0958 clear ID on this (TA) 5054 new fq (good 8/25 BB) UNID: Indo pgm, 1158 seeming non-RRI ID, however relayed RRI nx at 1200 5560 1045 RRI Djajapura, West Irian (unid put here by BB): modern /(poor 8/25 BB) 7165.6 ??? Asian mx; QRM VOA-7165 (poor 9/6 Magne-PA) ... Djajapura heard here irregularly--9/15 on about 0850 // 3905 w/severe QRM de Fukien-7165; jammers on at 0930 presumably w/VOA-7165... VOI Djakarta, Java: in lang, then chimes (1200?) & Fr ID "Ici Djakarta la Voix de l'Indonesie" (fair 8/23 Zilmer-VI) ...So Fr 1200-1230??... 117935 1145 1235 t/in Indo mx w/Indo anmts, 1258 RRI IS & Indo IDs, anmts, 1300 gongs & Indo IDs, into Arabic about 1303 (good 9/17 BB) (poor@1202 Eichenhorn-15084 is obviously easiest fo to hear, but now Farsi HS only /MT) IRAN 15084 1330 R Iran, Teheran: Farsi HS at various times (v good@1330 9/3 Fay-MA) (fair @ 1335 8/19 Eichenhorn-MI) (v good@1815 9/7 Ladenburger-IL) (good@2056 8/20 Collier-NY) ... Anyone trace FS? A cursory check of 12165 zero here ... 9745 Eng at 1930 good bet for QSLing ... 15400 Arab HS also widely heard IRAQ 9745 1930 R Baghdad: bird IS w/IDs, Eng nx, mx (v good 8/27+ Fay-MA) (fair 9/1 Sey-15400 0330 R Baghdad: bird IS, Arab ID, chants (fair 8/28 Fay-MA) (mour-NC) As a service to beginning DXers who are still building their country NOTES list, I have pointed out some the best chances for hearing various countries. Let me know whether or not you find this useful.

23

	ISRA		Eng 2035-2115 on 9625 seems best bet
	9009	0410	
			11855 (useless 8/31 Magne-PA); Eng at 2045 (v poor 9/4 Zilmer-WI)
	9625	2035	IBA: Eng nx & various features (good 8/29 Fay-MA) (fair 9/3 Miller-OH)
	1.000	1.010	(9/1 Seymour-NC) (good 8/23 Shaw-PA) (fair 8/28 Zilmer-WI)
	1 1 855	1940	IBA: new fq for 300 kw tx (ex-11760/11715/6170/7225) w/Hebrew, Russ, Eng,
			Fr, Russ to 2251 s/off; // 9009, 9625; listed 9725 not heard; broadcaster QRM & effective jamming at times (useless to exc 8/20 & after Magne-PA)
		u	NA sce of NHK 2345-0045 & 0100-0300 on 17825 et al
	<u>JAPA</u> 3910	0950	FEN Tokyo: Eng pgm of mx (poor 9/3 Fay-MA)
	6055	1025	NSB Tokyo: Jap talks, mx (fair 8/31 Fay-MA)
	6155	0753	FEN Tokyo: drug abuse PSA, mx, 0800 ID & nx (good 8/15 Griffith-CO)
	7195	0941	NHK Tokyo: IS w/Jap & Eng IDs, 0945 Chi s/on in SEA ser; // 9705 & 11940
	9560	1300	NHK Tokyo: Eng nx in GOS (poor 9/4 Zilmer-WI) /(good 8/25 Griffith-CO)
1	9595	1045	NSB Tokyo: "Let's Learn Japanese" in Eng (good 8/31 Fay-MA)
i	9655	0629	JKH2, NHK HS1, Tokyo: sporting event in Jap (good 8/16 Jessen-OR)
	11780		NHK Tokyo: IS w/Jap & Eng IDs, 0945 s/on to LA (good 8/26 Griffith-CO)
	11815	1300	NHK Tokyo: Eng nx (fair 9/4 Zilmer-WI)
	11875	1015	NHK Tokyo: Eng ser to Λ/NZ // 15235; cmtry on US pres race "The only difference between the two political parties can be compared to different
			brands of toothpaste" (fair 8/25 Griffith-CO) (fair 8/28 Zilmer-WI)
	11940	nalis	NHK Tokyo: Chi s/on to SEA (poor 8/23 Griffith-CO)
	15105	1600	NHK Tokyo: Eng in GOS (fair 8/24 Zilmer-WI) (fair@2108 8/21 Jessen-OR)
	1 5235	0945	NHK Tokyo: Eng "Melody Time" to A/NZ (poor 8/27 Zilmer-WI)
	1 5260	0625	FEN Tokyo: Eng pops, 0630 ID (poor 9/8 Griffith-CO)
	1 5300	1200	NHK Tokyo: GOS in Eng/Jap (fair 8/19 Fay-MA)
	1 5420	2030	NHK Tokyo: Eng nx in Eur ser (fair 8/16 Jessen-OR)
	17825	0030	NHK Tokyo: Eng features in NA ser (good 8/23 Shaw-PA) (fair 9/4 Miller-OH)
	17855		NHK Tokyo: Eng nx in GOS (fair 8/16 Stuart-OK)
	KORE.	A, N	orth Eng at 1200 on 9515 can be heard with fair sigs
	9515	1200	R Pyongyang: IS, Eng IDs, nx & cmtry to SEA (fair sev dates Fay-MA) (poor 9/2 Zilmer-WI) (fair@1213 8/25 Griffith-CO) (v good@1245 9/10 Day-
		0800	
	1 51 50	0000	(good 8/31 Fay-MA)// 9515?
-	KORE.	A. S	outh For good results try 9640 at 0900 or 1200
	9640	0907	VOFK: Eng nx by OM. 0909 cmtry (fair/good 8/25,26 Griffith-CO)
	9640	1200	VOFK, Eng nx & cmtry (fair 9/10 Johnson-CA) (poor 9/3 Zilmer-WI)
	, .		(fair 8/31 Ladenburger-IL) (fair 8/30 Fay-MA)
	15335	0905	VOFK: Eng nx & ID by OM (poor 8/23 Griffith-CO)/ 9640
-	KUWA	IŤ	Currently 15415 at 1730 is a good choice for an Eng pgm
	1 5 3 4 5		R Kuwait: Eng pgm of light pops (poor/fair 9/2 Seymour-NC)
	15415	1730	R Kuwait: s/on w/Eng nx, wx, pops, 1800 hard rock, 1900 Arabic (fair 8/26 Seymour-NC) (fair 8/28 Eichenhorn-MI) (good 8/29 Fay-MA) (good 9/4 Miller-
			OH) Does this freq replace 15345 at 1600?
	15425	1745	
	1 5425	1745	must have been one day only
	LEBA	NON	Best time is 0230 w/Eng in FS on 9550 // 11955
	9550	0230	V o Lebanon, Beirut: YL w/Eng ID & fq info, then Eng nx (good 9/6 Estand-TX)
			(fair/good 9/3 Zilmer-WI)// 11955
	11955	0230	V o Lebanon: as above w/mx after nx (good 8/31 Shaw-PA) (good 8/14 Lanoue-
			MA) (fair 8/29 Johnson-CA) (good 8/28 Fay-MA)
	MALA	<u>YSIA</u>	You might try for R Malysia in Eng around 1100 on 9665
	(1.07		Several EBC fqs are widely heard, but for a real QSL stick to R Malaysia EBC Tebrau: Eng "Sport's Review" (fair 8/27 Zilmer-WI)
		1115	R Malaysia, Kuala Lumpur (presumed): Chi vocal mx, 1600 Chi nx (fair 8/14
	7110	1540	Jessen 40R) Look for ID simply as "R Malaysia, Kuala Lumpur" on half-hour
	7180	1429	BBC Tebrau: Eng TDs. 1430 TC, then into lang (fair 9/5 Griffith-CO)
	044 5	4446	P Malaysia KL, business pr. wr. ads all in Eng (good 8/26 Griffith-CU)
	9740	1300	BBC Tebrens Eng ny to Asia (poor 9/4 Zilmer-WI) (fair@1015 8/14 Jessen-UK)
	11750	1133	RRC Tehrans Eng Dom on Utto Freminger (good 0/2) Grillin-CU/
		1915	BBC Tebrau Eng "Outlook" (fair/good 9/1 Seymour-NC)
	15310		BBC Tehrau Eng "Radio News Reel" (fair 8/25 Zilmer-Wl)
	MONG	OT TA	This is a toughieCf A/O for July & August
	8893	1230	R Ulan Bator: OM w/talks on Mongolia, 1238 soft instr mx, 1241 ID, talks
			to 1248s/off (all in English) (poor/fair 9/9 Johnson-CA) This freq is supposedly a spurious emission from 17786 However I suspect that it is
			supposedly a spurious emission from 17700 indever 1 suspect that it is intentionally maintained as they do verify reports
	11860	2200	R Ulan Bator: definite ID at Eng s/on, then nx (poor 8/8 Trautschold-WI)
	11000	2200	nice catch!
	. .		
	Rememb	per to	report any new frequencies being heard !!!

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PAKISTAN 15520v & 21590 are widely hrdSee below for times
11672 2000 R Pakistan, Karachi: Eng to Europe (v good 8/31 Fay-MA)
11973v 2115 RP: Sylheti to Eur on new fq // 11671v, 15524v w/IDs as "West Pakistan";
don't know if fq still in use (fair 8/27 Magne-PA)don't hear it here
15520v 2035 RP: Eng pgm "Music by Request" of Pak mx (fair 9/3 Whitehead-MA); Eng dict
nx at 1746 (fair 9/1 Ladenburger-IL) (fr/gd 8/30 Johnson-CA) (poor @ 1813
9/1 Griffith-CO) (good @ 2000 often Fay-MA) (fair on 15523 @ 2030 Zilmer-
17840 1335 RP: Eng dict nx // 21590 on new fq (fair 8/29 Fay-MA) /WI)
21590 1330 RP: Eng dict nx to 1345 at new time (ex-1335-1350) (good 9/3 Zilmer-WI)
(fair 9/3 Griffith-CO) (v good 8/31 Fay-MA)
PHILIPPINES Why not try V of Phil on 9582v around 0800 to 1115 or so
9582v 0757 V o Philippines: "Music as You Like It" to 0800, ID as R Filipinas, Overseas Ser of VoPhil, "Personalities & Events" daily 0800-0900, 0900 "Filipiniana"
(folk mx); IDs at 1400 s/off give sked as *0300-1400* & freq as 9580 & 11950
(good except when RA-9580 s/on at 1115 sev dates Griffith-CO) I don't
find 11950 either, Don (good @ 0800 8/25 Day-CA) (fair 8/27 Zilmer-WI)
(fair 8/31 Fay-MA)
11775 1715 VOA Poro: in lang to Eng ID at 1800 s/off (fair 8/12 Jessen-OR)
11890 0930 FEBC Manila: Eng "Back to the Bible" (fair 8/27 Zilmer-WI) (poor@0855
8/28 Eichenhorn-MI) (fair@0830 8/25 Lovell-KY)
11920 1259 FEBC Manila: talk on stamps, then "Back to the Bible" (fair 8/25 Eichenhorn-
MI) (poor/fair@1258 9/4 Miller-OH) (fair to 1400* 8/31 Fay-MA)
(weak@1220 9/2 Sellers-ONT) (good 8/25 @ 1320 Griffith-CO)
15440 1100 FEBC Manila: Eng rlg pgms (poor 8/25 Zilmer-WI) (fair@1245 8/29 Shaw-PA);
Eng IDs then Indian pgm at 1600 (poor 8/24 Griffith-CO)
RSFSR, Asiatic
4485 0930 Petropavlovsk (per BBC MS): OM Russian drama, but no ID hrd (poor 8/27 Magne 5960 0915 R Moscow: IS & s/on in Jap pgm (fair 8/15 Griffith-CO) /-PA)
11905 0450 Nikolaevsk (WRTH): cl piano mx, 0500 IS, then Russ talk (fair 8/16 Jessen-OR) RYUKYU ISLANDS
7165 1650 VOA: Jap to Eng ID at 1700 s/off (good 8/15 Jessen-OR) (fair @ 1100 in Eng
8/20 Hanchenuk-QUE)
SABAH 5980 is best bet w/Eng @ 1100 & 1330
5980 1345 R Malaysia, Kota Kinabalu; mx to 1400 network nx from Kuala Lumpur;
// 4970-poor (fair/good 9/8 Johnson-CA)
SARAWAK 4950 & 7160 on WC, rarely reported from EC
4950 1501 R Malaysia, Kuching: Eng nx, 1510 Eng ID (fair 8/25 Jessen-OR) 7160 1409 R Malaysia, Kuching: Eng nx in progress, 1413 ID (poor 8/25 Griffith-CO)
<u>SINGAPORE</u> 11940 in Eng is a good bet 11940 1355 R Singapore: mx w/ Eng IDs & TC's, 1530 Eng nx (poor 8/25 Griffith-CO)
(Fair@1430 8/9 Stephenson-CA) (poor@1530 9/5 Fay-MA) (fair@1510 8/11
Jessen-OR)
SRI LANKA (a.k.a. Ceylon) Eng 1230-1700 to S Asia on 15120 is best choice
9720 1230 R Cevlon: Eng w/mx requests (poor 9/3 Zilmer-WI)
11800 1210 R Cevlon: Hindi mx & Hindi anmts (fair 9/5 Collier-NY)
15120 1520 R Ceylon: Eng pops, 1600 BBC nx (fair 9/3 Griffith-CO) (good 8/28 Johnson-
CA) (fair@1650 9/4 Day-CA)
SYRIAN ARAB REPUBLIC
9655 2030 R Damascus: Eng nx hrd thru hvy DW QRM (v poor 9/5 Fay-MA) TIBET Some DXers count this as a country, but don't expect to get a QSL
<u>TIBET</u> Some Divers count this as a country, but don't expect to get a QSL $\overline{9490}$ 1035 Lhasa; Chi HS to 1102 t/out, talks less militant than a year ago; severe
QRM from R Peking Russ ser at times (fair when RP off 8/30 Magne-PA)
TURKEY Eng at 2200 on 15195 should be an easy catch
9515 2200 R Ankara: Eng news (poor 9/6 Ladenburger-IL)
11880 1755 R Ankara: Turk pgm w/native mx; mix w/unid (fair 8/31 Fay-MA) (v good 🌢
1920 8/20 Sellers-ONT) (good@0450 9/1 Harrington-CO)
15195 2200 R Ankara: Eng nx, "Travels in Turkey", pop mx; *2200-2230* (exc 9/3
Compton-MA) (poor 8/12 Eichenhorn-MI) (fair 8/28 Fischer-PA) (fair 9/2
Griffith-CO) (fair 9/3 Johnson-CA) (good 9/1 Seymour-NC)
UZBEK SSR Transmitter QTHs for these stations might not be in Uzbek 11730 1200 R Tashkent: Eng "Panorama" at s/on (poor 9/10 Day-CA) (fair 8/22 Lanoue-MA)
11935 1200 R Tashkent: 1200 s/on w/pgm notes & nx in Eng (fair 8/25 Griffith-CO)
VIETNAM. North
12018y 1247 VOV Hanoi: t/in to Jap pgm to 1257 s/off, s/on 1300 in Eng to 1327 s/off
(poor 8/10, 25 Griffith-CO) (fair 9/10 Johnson-CA); POW tape at 1547
(poor 8/30 Griffith-CO)
15006v 1300 VOV Hanol: Eng to GIs (poor 8/25 Fay-MA)// 12018v
VIETNAM, South Look for Viet HS on 6165, 7175, 7245, 9620, 11950
7245 1025 VTVN Saigon: Viet ID, anmts, mx pgm (good 8/25 Fay-MA)

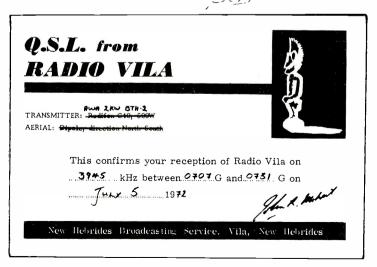
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	<u>Y E M E N</u>					
	5804	0300	R Sana: Ar s/on w/anthem, into chants (fair 8/27 Fay-MA)			
	* * *	* * *	* * * * * * * * * * * * * * * * * * * *			
CLANDESTI						
7006 v 1105		/ 1105	WNUFK (Cambodia) (tent): OM talk; nothing else known here (poor 9/8 Magne- PA)That's what I hear here			
	7216	1040	V of the Patriotic Militiamen's Front (CIA black clandestine) (S Vietnam):			
	,	10.0	Viet lang, def accordion IS de VoPMF at 1100, usual fare, fade/out soon			
			after; not // 9430 which s/off earlier; hets w/presumed Brunei-7214.7 &			
	- 4		weak stn on 7215 (poor 9/6 Magne-PA)			
	9422.	8 1000) V of the Thai People (China): 1000 Thai s/on daily, 1100 White Meo s/on			
	0120-		Tu/Th/Sa only, chimes IS, IDs, nx (22322 8/30 et al Magne-PA)			
9430v 0915 VoPMF (cf 7216): now daily in Viet to 095			VoPMF (cf 7216): now daily in Viet to 0955 to 1005 variable s/off w/drums/			
cymt (24)			cymbals; hrd as early as 0915; poor on new s/off time (ex-1100v) (24322 8/27 etc Magne-PA)			
			WNUFK: mx, Khmer talks (fair 9/3 Fay-MA) // 12005			
	14996.	2 1457	SVN Liberation R (tent): YL & OM w/talk & short musical interludes past			
			normal s/off time of 1700; RTTY (poor 9/4 Griffith-CO)Lib R has been			
	* * *	* * *	reported 1600-2000 in Viet to Eur, but not confirmed here			
	OPTN					
			WANTED: Two of the above loggings have utilized the SINPO rating ace of our usual quality rating. Obviously more information can be given			
	in the	same	amount of space. Another possibility is the SIO code (strength/interference/			
	overal	l qual	ity). What are your opinions regarding the possible introduction of one			
			les on an optional basis? Let the SWBC editors know how you feel.			
	* * *	* * *	* * * * * * * * * * * * * * * * * * * *			
		D 1 T T	0 C E A N I A			
	<u>▲ U S T</u> 4920	1355	A full report this month on RA/ABC activities VLM4, ABC Brisbane: Eng nx summary, 1400 s/off w/GSTQ (fair 8/9 Jessen-OR)			
	.,	1)))	(poor@1100 9/3 Zilmer-WI)			
	5995	1215	RA, Lyndhurst: pops in Eng (fair 8/19 Eichenhorn-MI) Pac Isles Ser			
	6090	11 3 0	VLI6, ABC Sydney: Eng anmts, mx (fair 9/5 Fay-MA) (fair 8/27 Zilmer-WI)			
	61 50	1055	VLR6 ABC Melbourne: Eng w/ max (fair 8/28 Zilmer-WI)			
-	7140	1 346	RA Shepparton: "World of Music" in Eng (fair 9/5 Griffith-CO) (fair @			
	9570	0745	1205 9/5 Fay-MA)South Asia Service *1100-1500* RA, Shep: mx pgm in Eng (fair 8/21 Fischer-PA)to Pac *0700-0930*			
	9570	1200	RA, Shep: light mx in Eng; not // 9580 (fair 8/28 Seymour-NC) (fair @			
			1114 8/8 Eichenhorn-MI) SEA Ser *0930-1500*			
-	9 58 0	1200	RA, Shep: "Club Forum" featuring the recorded voice of Steve d'Adolf			
			(good 8/26 Brooks-CT) (good 8/8 Eichenhorn-MI) NA Ser *1115-1300*			
	9 6 10	1150	VLW9, ABC Perth: radio play in Eng (good 9/5 Fay-MA); drama at 1215 (good			
	9660	1130	9/3 Brooks-CT) (fair@1315 8/20 Eichenhorn-MI) VLQ9, ABC Brisbane: "ABC Radio" w/instr mx (fair/poor 9/5 Collier-NY)			
)000	11)0	(fair@1045 8/28 Zilmer-WI)			
	9680	0945	VLH9, ABC Melbourne: Eng nx (fr/pr 9/2 Sellers-ONT) (fr/pr@ 1203 9/5			
			Compton-MA) (fair@1226 Lanoue-MA 9/3) (fr/gd 9/4 Miller-OH) (fair@1230			
	- (0-		Brooks-CT)			
	9680	1 5 3 1	RA, Shep: "Nx reel"; Herbie won the Annual Lizard Race (fair 8/23 BB)			
	11710	1120	RA, Shepi Aust ed opinion in NA ser; // 9580-good (good 8/25 Griffith-CO) 1150 "Letterbox", 1200 "DXers Calling" (Sat) (good 8/27 Compton-MA)			
			(v good@1215 8/27 Hanchenuk-QUE) (good@1110 8/30 Harrington-CO)			
	11765	0740	RA, Shep: Eng feature in Pac Is/Eur Ser (fair 8/21 Fischer-PA) *0645-0915*			
	11790	1109	RA, Shep: Eng to Asia at new time to 1500 s/off; QTH per QSL (fair 8/10,25			
			Griffith-CO) (good@1200 8/18 Shaw-PA) (fair@1210 9/5 Fay-MA)			
	11810	1104	RA, Shep: Eng nx to E Asia & NW Pacific (fair 8/25 Griffith-CO); // 11790			
	11945	1025	at 1210 (good 9/5 Fay-MA) RA, Darwin: "Aust Nx Reel" on new fq; QTH per QSL (fair 8/25 Griffith-CO)			
	11,74)	102)	(good@1000 8/27 Zilmer-WI)			
	1 51 60	0505	RA, Lynd: Eng nx to mid-Pacific (fair 8/21 Fischer-PA)*2000-0830*			
	1 5240	0600	RA, Lynd: Eng nx (fair 8/21 Fischer-PA)*0130-0800*			
	15320	0130	RA, Shep: Eng nx (fair 9/4 Bye-PA)to NA *0100-0300*			
	1 5320	0400	RA, Shep: French news (fair 8/20 Fischer-PA) new time as was *0430-0630*.			
	1 5320 1 5395	0920 0909	RA, Shep: Indonesian w/Eng pops to SEA (fair 8/23 Griffith-CO) RA, Darwin: Eng nx ending (poor 8/23 Griffith-CO)			
	15425	0730	VLW15, ABC Perth: "Yours For the Asking" & ABC nx (exc 9/4 Leistner-CA);			
			sporting event at 0810 (good 8/26 Fischer-PA)			
	17750	0240	RA, ???: Eng "News Reel" (good 8/16 Catey-IL)new fq?			
	17795	0200	RA, Shep: Eng story of early settlers (good 9/6 Bye-PA) (good@0130 8/26			
			Shaw-PA) (good @ 0235 $8/18$ Stuart-OK)			
	REME	BER	: Use AIRMAIL when writing to TrukIt's only 11ϕ			

<u>FIJI ISLANDS</u> If you haven't logged Fiji yet, you had better hurr	·v
3230 0645 Fiji Radio: Fijian talks, 0700 Eng ID; heavy QRW (poor 8/9 Jessen-C	ί. Έ
NEW CALEDONIA	,
7170 1055 ORTF Noumea: Fr pgm w/mx (fair 8/28 Zilmer-WI)	
11710 0605 ORTF Noumea: talks w/pop mxFrench (good 8/26 Seymour-NC) (good 6 0	RILL
8/31 Fay-MA) (fair@ 0930 8/27 Zilmer-WI)	04)
NEW ZEALAND	
9520 1115 RNZ Wellington: various features in Eng to 1144 s/off w/GSTQ (fair	0/10
Shaw-PA); Arthur Cushen DX Report at 1030 // 11705 (fair 9/6 Zilmer	0/10
(v poor @ 1100 8/28 Eichenhorn-MI) (fair @ 0950 8/20 Griffith-CO)	-wr)
(34433@1014 8/16 Lancue-MA)	
	nx
// 6080-poor (fair 9/9 Johnson-CA) (good © 0716 8/20 Griffith-CO)	
11705 1015 RNZ: Eng w/sports (fair 8/23 Griffith-CO) (good @ 1030 9/6 Zilmer-WI)
17770 0215 RNZ: "Afternoon Concert" cl mx (poor 9/6 Bye-PA)	
15110 0445 RNZ: Eng w/opera mx to Fac Isles (v good 8/25 Jessen-OR)	
PAPUA / NEW GUINEA Look for R Milne Bay now on 3360 w/increased p	ower
3335 1108 R Wewak: C&W mx/Island mx w/Pidgin anmts (poor/fair 9/4 Miller-OH)	
3360 0900 R Milne Bay: finally made the move w/vastly improved signals tho w/	tech
problems on this particular night (good 9/4 BB)	
3925 0945 VLK3, ABC Pt Moresby: Eng w/mx (poor 9/3 Fay-MA)	
4890 0800 VLT4, ABC Pt Moresby: National news in Eng (fair 8/24 Hanchenuk-QUE	
Radio drama at 1118 (fair 9/4 Miller-OH) (good@1050 9/6 Lanoue-MA)	
(fair@1100 9/3 Zilmer-WI)	
9520 0755 VLT9, ABC Pt Moresby: "Listener's Choice" to 0800 s/off (good 8/20	Griffith
SOLOMON ISLANDS	/-co)
3995 0940 SIBS Honiara: Eng anmts, mx (poor 9/3 Fay-MA)	
TAHITI All frequencies are in parallel	
9738v 0820 ORTF Papeete: in French on Sunday to 0900 late s/off; Tabitian & ro	ck mx.
0900 Tahitian ID, "Marseillaise" & off; very unstable tx; // 11825-	exc
(fair 9/10 Magne-PA)	
11825 0315 ORTF Papeete: lovely Hawaiian-like music, Tahitian lang (good 9/4 S	naw-PA)
0300 instr mx; // 15170-good (fair 9/2 Seymour-NC)	,
15170 0300 ORTF Papeete: s/on w/IS, ID, into mx pgm w/Tahitian anmts (good dai)	Lv -
Whitehead-MA) (good daily & 9/2 Stephenson-CA) (good 8/26 Bye-PA)	
(good @ 0415 8/25 Hanchenuk-QUE) (good @ 0525 8/21 Fischer-PA)	
(fair 0657-0900 9/3 Leistner-CA)	
* * * * * * * * * * * * * * * * * * * *	* * * *
A special welcome goes out to first time (to A/O) reporters: Bob Fetand No.	

A special welcome goes out to first time (to A/O) reporters: Bob Estand, Norman Hanchenuk, Rob Harrington, Rick Ladenburger, Terry Stuart, and John Trautschold. To new reporters, you can obtain reporting forms from Jim Whitehead. (Send him a SASE.) If you don't use forms, be sure to leave a space between loggings, write your name with each logging, and write on one side of the paper only. It's easy!

Mong ông trả lời. Chaô Ông. 30/1



SWBC DX - Station Skeds



Times: GLT Deadline: 15th Dates: GMT

Robert Butterfield 38 Hamilton Road Belmont, Massachusetts 02178

WEST GERMANY Deutsche Welle: Fall program sked. Eastern North America; 00.00-02.15 9.565 6.170 6.145 6.100 9.615 9.545 6.075 6.040 6.010 German 01.30-02.50 English Central North America; 02.00-04.15 9.735 6.170 6.145 6.100 German
 Western North America;

 04.00-06.10
 9.735
 6.185
 6.155
 6.100

 04.35-05.55
 9.765
 9.545
 6.145
 6.075
 German English CANADA Deutsche /elle: Sackville relay. Central North America; 02.00-04.15 9.605 6.085 German Underlined frequencies are new. (Richard Wood and direct) KUWAIT Radio Kuwait: Sked as announced. 17.30-19.00 15.415 bnglish (woody Seymour) MALAYSIA BBC: The BBC relay at Tebrau has change the freq. of its beam to Western North America from 9.580 mHz to 9.740 mHz. A parallel transmission on 11.750 is also broadcast. Transmission time is 15.00-16.30. (Richard Wood) - PORTUGAL Radio Portugal: Fall schedule. Eastern United States; 02.00-02.45 11.935 6.025 English Western United States: 03.45-04.30 11.935 6.025 English Canada; 03,00-03.45 11.840 English (direct) CANADA Radio Canada: Fall schedule. North America; 02.00 9.635 6.085 English Europe, North America, Caribbean; 12.15-13.15 17.820 15.325 15.315 11.720 5.970 English Caribbean Area, Latin America, North America; 23.00-23.30 15.190 11.945 9.625 English (Bill Stevens, Simon Petravick, Sandy Eichenhorn and Richard Wood) AFARS AND ISSAS O.R.T.F.: Djibouti 09.00-20.00 4.780 (weekdays) 05.00-20.00 4.780 (Sundays and holidays) French at 05.00, 10.15, 17.00; Afars at 09.45, 18.00; Somali at 10.00, 16.00; Arabic at 05.15, 11.00, and 15.45 hours. (Norman Hancheruk) ALGERIA Radiodiffusion-Television Algerienne: This station appears to have made many schedule changes. It has been noted with Arabic service sign-on at 06.00 on new 6.000 and 15.410, apparently replacing 9.510 and 11.810. Arabic also IRY FOR THE WILL (Richard ./ood) SHORT COLUMNI, WILL (Richard ./ood) SHORT COLUMNI, TO NOMATH . GET DACK TO NONTH . Tay Back noted on 21.607 at 14.00-16.00. SORRY FOR THE

28

Utility Chaser's Corner

PAUL MAYO 2409 Ocean Parkway Brooklyn, New York 11235

		Brooklyn, New Lork 11235		
Beadlines: 15th of the month				
North & Cer	ntral Ame	rica		
ALASKA:	673 8	Elmendorf Aer (USAF) w/tfc @ 0835-USB	(Griffith)	
	8989			
		Elmendorf Aer (USAF) w/Macøø445 @ 0936-SSB		
	13250a	Elmendorf Aer (USAF) w/Skyking bc @ 2207-SS		
BARBADOS:	9970	8PX43,C&W,Carrington w/Eng/TT @ 0324-SSB	(Greenall)	
	11475	8PX52,C&W,Carrington wHIA @ 1222-CW	(Compton)	
	11 51 5	8PX53,C&W,Carrington w/Eng/TT @ 0710-LSB	(Griffith)	
BERMUDA:	10635	ZFD49,C&W.St Georges w/Eng/TT @ 1755-SSB	(Imbert)	
	-00))		(Impert)	
a		@ 1245-SSB (Lay)	(
CANADA:	15032	St Johns Mil, Nfd w/Wx bc @ 2142-SSB	(Greenall)	
	2600	VBH,Sarnia Rad w/MAFOR bul @ 0035-AM	(illiamson)	
	12849	CFH,Ellerhouse w/NAWS mkr @ 1327-CW	(Compton)	
	12876	VAI, Vancouver w/CQ mkr @ 0022-CW		
CANAL TONE.			(Compton)	
CANAL ZONE:		NBA, Balboa w/CQ mkr @ 0148-CW	(Compton)	
CUBA:	7930	CLA269,IRTS,Bauta w/Eng/Sp/TT @ 0020-SSB	(Sellers)	
	8690	CLA21, Havana w/CQ mkr @ 0133-CW	(Compton)	
	13062	CLA21, Havana w/CQ mkr @ 1530-CW	(Compton)	
	14505			
	10105	CML38, IRTS, Bauta w/Eng/Sp/TT @ 2254-SSB	(Kamp)	
	18175	CML52,IRTS,Bauta w/Eng/Sp/TT @ 1850-SSB	(Imbert)	
	18840	CML56,IRTS,Bauta w/Eng/Sp/TT @ 1500-SSB	(Imbert)	
	19708	CLA234, IRTS, Bauta w/Eng/Sp/TT @ 0223-SSB	(Tafel)	
	19955	CML6Ø, IRTS, Bauta w/Eng/Sp/TT @ 1840-USB/RC		
GUANTANAMO:				
GOAMIAMAPIO		AACR, Guantanamo Bay w/Eng/TT @ 0338-SSB	(Lay)	
	13750a	AACR, Guantanamo Bay w/Eng/TT @ 1850-SSB	(Sellers)	
	15500a	AACR, Guantanamo Bay w/Eng/TT @ 0000-SSB	(Oliver)	
MARTINIQUE:	8675	FFP, Ft de France w/CQ mkr & tfc list @ 0442	-CW(Kolb)	
	22700a	FUF, Ft de France w/"FAAN de FUF" @ 2349-CW		
MEXICO	8514	XFL, Mazatlan Bad w/CQ mkr @ 0540-CW	(Kolb)	
makt oo	201 50			
T • • • • • • •		XDD276,PTT w/Eng/Fr/Sp/Jap/TT @ 1830-LSB/RC		
PANAMA:		HPI, TRT, Panama City w/Eng/Sp/TT @ 0237-RCSS		
	10670	HPH, TRT, Panama City w/Eng/Sp/TT @ 1246-RCSS	B(Lay)	
<u>U.S.A.</u> :	2182		(Sellers)	
<u> </u>	2514	WBL, Buffalo, NY W/MAFOR @ 2330(Oliver)(Willi		
	5484			
			(Sellers)	
	5870	NSS,Annapolis,MD w/V mkr @ 0015-CW	(Greenall)	
	7515	AAC32, Carlisle Barracks, PA w/Eng/TT @ 1030-	LSB(Griffith)	
	8570	WNU(TRT), Pearl River, LA w/CQ mkr @ 0138-CW		
	8595		(Eaton)	
	8618			
			udelman)	
	8790 a	Ocean Stn Charlie w/Boston Rad @ 0105-AM	(Compton)	
	9277.5	NPG, Dixon, CA w/V mkr @ 2125-CW (N	udelman)	
	10700a		(Kamp)	
			· · ·	
	12020 6	WOR(RCA) Lake North PLA why mine @ at all give	(Compton)	
	12007 5	WOE(RCA), Lake North, FLA w/V mkr @ 2104-CW		
	+ 477(+)	WSL, Amaganset, NY w/CQ mkr @ 2110-CW	(Compton)	
	16820a	NUW(USN), Wilbey Is w/V mkr @ 0015-CW	(Compton)	
	17208.8		(Compton)	
	17440		(Griffith)	
	18023			
		HAUDITI ANT, THA W/ CIC & 1000-035	(Griffith)	
Couth Amoud				
South Americ				
<u>ARGENTINA</u> :	17045.6	LPD46,Gen Pacheco Rad w/V mkr @ 2233-CW	(Compton)	
BRAZIL:	13105.5		(Compton)	
	22800a			
CHILE:	8065		(Lay)	
		CCS, Santiago W/mkr @ 0100-CW	(Lucier)	
COLOMBIA:	1007.5	HKB,Bogota w/CQ mkr @ 2031-CW	(Compton)	
ECUADOR:	10038		(Greenall)	
	15610	TTDIOG DIMPER O AL	(Boomer)	
	19605			
	19920a		(Tafel)	
CUVANA TO		ENTEL, Quito w/Sp/TT @ 1237-RCSSB	(Compton)	
GUYANA, FR	19512.5	FZC95, FTS, Cayenne w/Fr/Eng/TT @ 1649-SSB (Te	afel)	
		@ 1448-SSB (Compton)		
	19700a		(Boomer)	

NETHERIAND	13042.	5 PJC, Curacao Rad w/CQ mkr @ 2159-CW	(Compton)
W. INDIE		PJN19,GETA, Curacao w/Eng/TT @ 1445-SSB	(011 ver)
PARAGUAY	14580	ZPN, ANTELCO, Asuncion w/Eng/Sp/TT @ 2300-SSB	
SURINAM: TRINIDAD:	17676	PZB48, LTT, Paramaribo clg NY @ 1153-SSB (Wi	lliamson)
URUGUAY;	18075 11660	9YD85,T&T Tel w/Eng/TT @ 1242-SSB	(Tafel)
VENEZUELA:		CXL25,PTT, Montevideo w/Sp time @ 1010-USB/RC YWM, Maracaibo clg NBA @ 1952-CW	
	*******	IWN, MAIACAIDO CIE NDA 9 1972-CW	(Griffith)
Europe- Wh	at's so	interesting about FTS??	
AZORES:	6425 a	CUG33,Pt delgada w/CQ GBJ5 @ 0010-CW	(Compton)
DENMARK:	8598	OXZ4, Lyngby w/CQ mkr @ 0253-CW	(Greenall)
ENGLAND:	13030	BPO, Portishead w/Eng/TT @ 0014-SSB	(Compton)
FINLAND:	17285 6425	BPO, Portishead w/Eng/TT @ 1840-SSB	(Tordoff)
FRANCE:	6400a	OFJ7,Helsinki Rad w/Eng/Fi/TT @ 1514-AM FUE,Brest Rad w/V mkr @ 0042-CW	(Compton)
		2 FFL32,St Lys Rad w/Fr/TT & MM @ 0405-SSB	(Compton) (Lay)
	10745	FTK74, FTS, Paris W/Eng/Fr/TT @ 0240-SSB	(Imbert)
	11200a	FTK56A, Paris w/QRA mkr @ 1824-CW	(Compton)
	18805	FTS8Ø,FTS,Lyon w/Eng/Fr/TT @ 1715-USB/RC	(Griffith)
	18890	FTS99, FTS, Lyon w/Eng/Fr/TT @ 1915-SSB	(Imbert)
	19255a 19830	FTS, Paris W/Eng/Fr/TT @ 1820-SSB	(Tordoff)
	20080	FLE38,FTS,Paris w/Eng/Fr/TT @ 1755-SSB FTU8,FTS,Paris w/Eng/Fr/TT @ 1520-LSB	(Tordoff)
	24460	FLE65, FTS, Paris W/Eng/Fr/TT @ 1655-SSB	(Griffith) (Imbert)
GERMANY, E:	8660	DHS, Reugen Rad w/V mkr @ 1404-CW	(Greenall)
	20060	DKC6, OHTS, Nauen w/Eng/Fr/Ger/TT @ 1207-SSB(W	illiamson)
	20505	ORTS, Nauen w/Eng/Fr/Ger/TT @ 1153-SSB	(Raymond)
<u>GREECE</u> :	8690	SVA, Athinai Rad w/V mkr @ 0250-CW	(Greenall)
ICELAND:	13189 12175	SVA, Athinai Rad w/Eng/Grk/TT @ 0348-AM	(Boomer)
TOPPHID.	12175	TFJ,Reykjavik Rad w/Eng/Ic/TT @ 1825-AM @ 2125-AM (Greenall) @ 2053-AM (Boomer)	(Compton)
ITALY:	8649.		(Greenall)
	8679		(Compton)
	10135		(Sellers)
	13011	IQH.Napoli P.T. w/V mkr @ 2136-CW	(Compton)
	13147.9	5 IAR, Rome w/Eng/It/TT @ 0039-AM	(Kamp)
	14485 19684	IRL24, ITALCABLE W/Eng/Fr/Sp/It/TT @ 2125-RCS	SB(Compton)
	20430	IRR46,ITIACABLE w/Eng/Fr/Sp/IT/TT @ 1805-SSB IRS24,ILALCABLE,w/Eng/Fr/Sp/It/TT @ 1843-SSB	(Tordoff)
NETHERLANDS	31 8708		(laiel) (Peters)
	10735	PCL50, PTT, Kootwijk w/Eng/TT @ 0025-SSB (Selle	(recers)
		@ 0055-SSB (Imbert)	
	17103,5	PCH93, Soheveningen Rad w/CQ mkr @ 2140-CW	(Compton)
NODWAY	20055	PBK7Ø, PTT, Kootwijk w/Eng/TT @ 1910-LSB(Seller	
NORWAY :	8036		(Peters)
POLAND	13295a		(Griffith)
PORTUGAL:	8490		(Lay) (Compton)
·			(Compton)
RSFSR, EUR:	13196	UDH,Riga Rad w/CQ mkr @ 0120-CW	(Compton)
	15540	ROW23, PTT, Moscow w/Eng/TT @ 1430-USB/RC	Griffith)
	17155		Compton)
SPAIN:	18870 12950a		Compton)
SWITZERLAND		HEO8, PTT, Schwarzenburg w/Eng/Fr/Sp/TT @ 1610-	Compton)
		@ 1855-SSB (Imbert)	-SOB(Lay)
YUGOSLAVIA:	16242		Lay)
	8700		Compton)
Africa	10200-		-
ALGERIA:	19200a 23545	PTT, Algiers w/Eng/Fr/TT @ 1820-SSB (Raymond)
ASCENSION:	23545 23583		Imbert)
CAMEROUNS	19890		Oliver) Raymond)
		@ 1452-SSB (Imbert)	and submit
	20832m	FCR, Douala w/Fr/Eng/TT @ 1805-SSB (Tordoff)
ETHIOPIA:	14430	AEZ.Asmara w/Eng/TT @ 0235-SSB	Sellere
CANDTA.	17435	ETQ44, IBOT, Addis Ababa w/Eng/Amh/TT @ 2027-SS	
GAMBIA: GUINEA:	8796 19100a		Compton)
<u> </u>	- 7- VVQ		Imbert)

IVORY COAST	1211 c		(2.33)
LIBERIA:	19940	TUP21,INTELCI,Abidjan w/Fr/Eng/TT @ 0225-SSB ELA29,Lib Tel,Monrovia w/Eng/TT @ 1146-SSB	
	20122	KKN44,US Embassy, Monrovia W/QRA mkr @ 1522-CW	(Griffith)
MALE:	22983m		(Griffith) (Compton)
NIGER:	15931	5UA.FCR.Niamey w/Fr/Eng/TT @ 0213-SSB	(Tafel)
SENEGAL:	20327.5	6VK221,FCR,Dakar w/Fr/Eng/TT @ 1452 (Griffith) @ 0139
		(Tafel) @ 2017 (Compton) @ 1405 (Raymond) @ 13	124
	23650a	(Williamson) all on DSB/RC 6WW(Fr Navy), Dakar clg FAAE @ 2057-AM	(Compton)
SOUTH	8686	ZSC, Capetown w/CQ mkr 9 0248-CW (Greenall) Ad	cording
AFRICA:		to Jack White, ZSC needs reception reports on	various
	1 59 50	frequencies!!!! ZUD78,011fantsfontein w/Eng/Afr/TT @ 0705-LSB,	BC(Griffith)
	22770	ZUD96.01ifantsfontein w/Eng/Afr/TT @ 1610-SSB	(Lav)
<u>TOGO</u> :	14777		(Greenall)
Asia			
CHINA, PDR:	15000	BPV,Shanghai w/cw id's @ 1530-CW	(Griffith)
CHINA, REP:	18375	BCT28.Taipei w/QRA mkr @ 0650-CW/A2	(Griffith)
CYPRUS:	10141 19155		(Greenall)
HONG KONG:			(Griffith) (Leistner)
IRAN:	18560		(Lay)
	18750a	PTT, Tehran w/Eng/Per/Fr/TT @ 1340-SSB	(Imbert)
IRAQ: ISRAEL:	18900	YIG87, PTT, Baghdad W/Eng/Ar/TT @ 1725-USB(Boome	
TORALD			(Compton) (Griffith)
	20105	4XX3Ø, PTT, Tel Aviv w/Eng/TT @ 1615-USB	(Griffith)
	20280	4XX4Ø,PTT,Tel Aviv w/Eng/TT @ 1450-USB/RC	(Griffith)
KUWAIT:	11576 13008		Griffith)
JAPAN:	13340	Tokyo Volmet $W/W = 0.1110 - AM$ (We	Nudelman) Illiamson)
LEBANON: TURKEY:	13101	ODR, Beyrouth w/CQ mkr @ 2041-CW	Compton)
TURKEY:	6425 a	TBA,Ankara w/V mkr @ 0007-CW	Compton)
Oceania-Exc	ellent ca	atchCook Islands!!!	
AUSTRALIA:		Sydney Volmet w/Wx @1232-AM(Sellers) @ 1100(W)	lliamson)
	12000	VNG, Lyndhurst w/time pips @ 0554-AM	Sellers)
COOK IS:	22474 15725		Compton)
GUAM:	8853.5	KCD72, Guam Aer w/tfc @ 0933-AM (8854 list) (Peters) Griffith)
	12786	NPN (USN) w/V mkr @ 1346-CW (Nudelman)
HAWAII:	13215.5	AGA, Hickam AFB w/tfc @ 0740-USB	Leistner)
NEW ZEALAND	11630m		Griffith)
	22533		Griffith) Peters)
TAHITI:	8461	FIA Mehine Red w/mkr @0454_CW (Nudelman)
_	11665	FZP6,FTS,Papeete w/Fr/TT @ 0550-LSB/RC (Griffith)
	19305	FZP6,FTS,Papeete w/Fr/TT @ 0550-LSB/RC (FZP93,FTS,Papeete w/Fr/TT @ 1415-USB (Griffith)
UN-ID &	5810	Numbers in Eng @ 2306-AM	Lovell)
MILITARY:	8989	Numbers in Eng @ 2306-AM (MAC5Ø274 wkg Loring AFB,ME @ 0935-SSB (Kamp)
	15054	Butterfield, Determinent & Stonewall w/tfc @ 16	535 -
	17500	USB (Griffith) Numbers in Common @ 1505 (M(under issues)) ((
	23120	Numbers in German @ 1506-AM(under jammert) (Numbers in German @ 1708-DSB (Griffith)
Thanks again	n to 20 r	eporters! Welcome newcomers Greenall, Lucier, C	liver

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Thanks again to 20 reporters! Welcome newcomers Greenall, Lucier, Oliver and Raymond. Special thanks to Ken Compton & Don Griffith who helped supply the meat to this months column!

Recent communications with the United States Air Force shows that they will QSL (witness their new card Sept Ute QSL Report). The USAF will QSL on frequencies of "common knowledge;" These frequencies are those listed in ITU lists (List of Fixed Stations). They will not QSL any tactical broadcasts, such as Skykings!

till next month 73s [مدہ `

Paul

UTILITY QSL REPORT

EDITOR: Mark L. Koukol, 1232 N. Eagle St., Naperville, Illincis 60540

NEXT DEADLINE: tentatively October 17(if things work cut monthly) ******

The fall DX season is now upon us, and with the new loggings will hopefully come the QSLs! SWBC DXers: try tuning <u>between</u> the meter banas as well as within; South Crkney Is. on 13100 is as rewarding as Comoro Is. on 7260! As indicated in the deadline, if this column goes 1 page monthly reports for Nov. should be here by Oct. 17.

AUSTRIA: PTT Linz, 16160, sent full data cd w/drawing of station in 12D air; 2 IRC(Oliver-NH) AZORES: CUW Lajes AFB, 7.7MHz, rtrnd PFC & ltr w/all data sans direction

AMORES: CUM Lages AFD, (.IMT2, Ithu From Trom (and Wath Sains different) In 33D air, v/s John E. Causey; MS sent, not used(Lester-IL) <u>CAMEROUN</u>: FCR Doula, 12015, sent form 1tr w/freq & date in <u>16k</u>; Fr re-port, 2 IRC(d'Adolf-MA) FCR, 15755, form 1tr w/freq & Ymur details on-ly in 9M air; 1 IRC(Mayo-NY)

CAROLINE IS.(W.): USCG NRV7, 11606, rtrnd FFC w/all data plus nice ltr & station cd 17D air, v/s RN2 H.P. Ross; MS(Griffith-CO)FB Don! Which island? 11606 is a hot DX frequency-ed

CUBA: IRTS Havana, 17696, pers Eng ltr w/all gata sans time in 3k sea, v/s Joel Raurell Vidal; 2 IRC, Eng rpt(Lobdell-kA) IRTS, 15945, ltr from above v/s w/all data in 12D; 1 IRC(Tordoff-CA)

ENGLAND: AJE Barford, St. John, 7411, rtrnd FFC w/all data & nice ltr in 13D air after f/up(total 202D), v/s Thomas E. Stahl; S(Grirfith-co) GERMANY(W.): DBP Hamburg, 18290, pers. typed Eng PC w/all data in 45D air; 3 IRC(Griffith-CO)

air; 5 IRC(Griffith-CO)
GREECE: Athenai Radio, 17314.5, large blue cd w/all data in 40D; v/s
C. Pliagouras; 2 IRC(Tordoff-CA)
IRAN: PTT, 18560, pers. ltr w/all data in 22D reg. air; 3 IRC(Griffith)
IRAQ: PTT, 18900, Eng ltr w/all data in 55D reg. air, v/s Saadi h. Al.
Jebouri; 3 IRC(Griffith-CO)
MALAGASY: STIMAD Tananarive, 10515, form ltr w/aate in 123D sea; Fr

rpt, 2 IRC(Lester-IL)

MOZÁMBIQUE: CPRM, 20970, Eng. ltr w/all data in 97D from Lisbon; 3 IRC (Griffith-CO)

PANAMA: TRT, 9132.5, QSL in 5M 28D, v/s Gregory J. Nixon; (Testa-MA) Panama IFSS WHZ, ?, sent ltr w/all data sans time 8D air; MS(Mayo-NY) POLAND: Polish R-T, 13793, sent cd w/pic of Warsaw & all data in 22D air; 2 IRC(Oliver-NH)

NIGER: FCR Niamey, 10846, sent cd w/all data in 7M(f/up); Fr/Eng rpt&

f/up, 2 IRC, MS(Tafel-NY)
SPAIN: AOK, 16216, color cd w/freq only & ltr in 80D, v/s RM2 James T.
Young Jr.; MS(Griffith-CO)
SURINAM: LTT, 20605, nice color folder w/full data in 14D air; 2 IRC
(Griffith-CO)

SWEDEN: STA Farsta, 18150, world map cd w/thanks only in 13m air, v/s V. Bilienbeys; 2 IRC(Lobdell-MA) STA, 18172.5, no data cd in 11m air, 2 IRC(Mayo-NY)

SYRIA: PTT, 20195, Eng ltr w/date & freq in 31D reg. air; 3 IRC(Griffith) **SIGIA:** Fir, 2019), and it w/date of freq in jb reg. and, j indefinition **U.S.A.**: Boston Marine Operator WOU, 2450, rtrnd FFC in 9D; no MH (**Cliver-NH**) USCGC Escanaba, 2670, rtrnd FFC, ship of of hew Bedford, MA in 45D, • personal ltr from RMC explaining Ceean Station S; kS rtrnd (**d'Adolf-MA**) AFA Davidsonville MD, full data GLL sans freq in 2k, no RP(Oliver-NH) WAY Lake Bluff IL, 4415.6, CSL written on rpt in 8D, v/s Durmeyer; (Testa-MA) USAF AFA, 16100, new SWL of w/all data in 13D, v/s Clifford R. Rasmusse; MS(Griffith-CO) WMI Lorain CH, 2514, full data cd in 22D; no RP(Oliver-NH).

VENEZUELA: YVTO, ?, sent cd in 2M air(Stuart-OK)

Please remember to include all of the following in your GSI reports: Country, Station & Location, Frequency of GSL, Completeness of GSL (full data, no time, etc), Time of delay between rpt & GJL(in Jays/ months), v/s & RP if any, mode of reply(air/sea), type of GJL (Comments if any & changes in address. Please also indicate your name & state after each report entry. SPEEDX QSL Report Forms are recommended.

P.S. check 11256.5 For

735, Mark WOMJKV/ WBAFKP

Antaictic tre around 0300-0430

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QSL SECTION

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CHRIS LOBDELL BOX 1622 C 700 COMMONWEALTH AVE. BOSTON, MASSACHUSETTS 02215

DEADLINE: 15 OCTOBER

This month we do not have that many interesting verifications to report, but there are some. My reply was finally received from Radio Moscow with the Tbilisi transmitter site. Radiodiffusion du Dahomey replied to a follow-up report of Mike Collier's. Steve Kamp of California was happy to get his reply from Radio Madang in New Guinea. In Latin America there is Gregg Calkin's Radio Universidad de Chihuahua and Phil Schnabel's goodie from La Voz de Altiplano in Bolivia.

EUROPE

AUSTRIA: Austrian Radio, 6155/15335/15145, "Steiermark", "Niederosterreich" full data color cards and plain silver card by air in 2 months; no RP. (Galvan-NJ) 9770, village landscape scene by air in 62 days for 2 IRCs; sked and nxpaper also sent. (Johnson-CA) <u>BELGIUM</u>: ORU/RTB-Erussels, 9550, blue/yellow/red/white map & antenna card containing full data came by air in a month; 2 IRCs sent. (Day-CA) 15235, 2 months air w/cked meilbag notes and penpant (Johnson-CA) containing full data came by air in a month; 2 IRCs sent. (Day-CA) 15235, 2 months air W/sked, mailbag notes and pennant. (Johnson-CA) <u>BULGARIA</u>: Radio Sofia, 9700, festival card in 5 months air W/sked and pennant; no RP. (Nudelman-WA) Sofia U. card W/full data in 11 weeks sea mail. (Johnson-CA) "View of Melnik" w/all data, by air in 3 months for 2 IRCs; final card in series. (Lovell-KY) University card w/full info, sked & pennant in 93 days; no RP. (Mayer-IL) <u>CZECHOSLOVAKIA</u>: Radio Prague, 7345, photo card of cave w/full data, by air in 45 days; no RP. (Eichenhorn-MI) 11990, 2 picture post cards w/complete info in 82/68 days sea mail. (Imbert-VA) <u>FINLAND</u>: FBC-Helsinki, 15185, map/headphones style card w/full data by air in 24 days. (Shaw-PA) In 24 days. (Shaw-PA) FRANCE: ORTF-Paris, 15120, photo card w/full data in 3 weeks. (Eichenhorn-MI) "shots of studios" card in 24 days air for an IRC; sked also sent. (Nudelman-WA) 3½ weeks air for an IRC. (Oliver-NH) 15295, full data B&W photo card of studios in 3 months air for 1 IRC. (Leistner-CA) <u>GEORGIAN SSR</u>: Radio Koscow, 11820, red/yellow/black card from African service w/site as Tbilisi; all data except frequency. By sea in 5 months w/personal letter, sked and post cards. (Lobdell-MA) <u>GERMANY</u>(Dem. Rep): RBI-Berlin, 9650, "six flags" card in 2 months. (Harrington-CO) sent sports series card w/pix of discus thrower Karin Illgen; full data reply in 2¹/₂ months. (Lobdell-MA) (Fed Rep.): Deutsche Welle, 6075, olympic runner card in 2¹/₂ months for 2 IRCs. (Oliver-MH) 9735, olympic card by air in 67 days for Julich transmitter site. (Testa-MA) 9765, 15 days air w/full data for Wertachtal xmtr; 1 IRC sent. (Day-CA) 11795, full data card by air in 74 days. (Johnson-CA) 9 weeks air for no RP. (Collier-NY) <u>GREECE</u>: HNBI-Athens, 15345, full data 3&W card in a month for 1 IRC. (Greenall-ONT) HOLLAND: Radio Nederland, 11730, 25th anniversary card & program sked in 1 months. (Eichenhorn-MI) 3 weeks air. (Shaw-PA) <u>HUNGARY</u>: Radio Budapest, 9833, full data card showing parliament building; sea mail in 2 months. (Galvan-NJ) sea mail in 2 months. (Galvan-NJ) <u>ITALY</u>: RAI-Rome, 11810, antenna card w/full info., pennant, & sked in 93 days for 2 IRCs. (Mayer-IL) 17795, usual card w/the map, air reply in 30 days. (Shaw-PA) usual card in 2½ months w/full data; 1 IRC. (Petravick-IL) pennant & Italian flag in 2 months. (Stuart-OK) <u>NORWAY</u>: Radio Norway, 17795, color photo card showing sculptures in Fragner Park, a full verie from C.K. Dahl in 7 weeks. (Galvan-NJ) <u>FOLAND</u>: Polish Radio, 7270, full data orange/blue map card of Poland, sked, report form, 7 Polish stamps by air in 4 weeks. (Galvan-NJ) 9675, full data card in 21 days for 2 IRCs. (Oliver-NH) 15120, 1st card in map series, sked and report form in 25 days. (Sellers-ONT)

OSL SECTION

<u>PORTUGAL</u>: R. Portugal, 11840, usual map/explorers card w/full data, air in 14 days for 1 IRC. (Griffith-CO) 11935, post card verie w/full data reply by air in 11 days; no RP. (Trautschold-WI) ROMANIA: Radio Bucharest, 11940, multi-colored full data card, air in 63

days. (Johnson-CA)

RSFSR(European): Radio Moscow, 15210, full data card including site location as Moscow.

SPAIN: RNE-Madrid, sent full data card and pennant in 11 days for report w/3 IRCs. (Straumanis-NY)

W/3 IRCs. (Straumanis-NY) <u>SWITZERLAND</u>: SBC-Berne, 6120, B&W photo card of sailboat race w/full data on back; 45 days sea mail from /s/: J.A. Chisholm. (Shaw-PA) <u>USSR</u>(no sites): Radio Kiev, 9680, card, sked & newspaper in 5 weeks. (Goldenberg-MO) 15230, 1 month; no RP. (Schnabel-NY) Radio Moscow, 11900, brown/white card received in a month's time. (Eichenhorn-MI) 12060, card along w/report forms from the Australia/New Zealand service by air in 25 days. (Griffith-CO) 15210, blue colored card (full data) in 1½ months; no RP. (Eichenhorn-MI) 18135, reject card saying this fqy not used to BC to NA, air in 45 days for 1 IRC. (Griffith-CO)

Radio Station Peace & Progress, 15350, yellow card w/full verification information in 3 months sea mail. (Eichenhorn-MI) 17790/ 17900, 3 months sea mail. (Johnson-CA)

Radio Vilnius, 11850, white/red/green "birds in a tree" card w/full data, sea in 51 days for no RP. (Day-GA)

AFRICA

<u>ANGOLA</u>: Radio Angola, 11875, schoolyard scene card came in 3 months sea mail for 2 IRCs; full data included. (Johnson-CA) <u>CAMERCON</u>: Radio Yaounde, 4972, world map card w/full info by air in $7\frac{1}{2}$ months air for 3 IRCs; reported in French. Cameroon map card came the next day. (Slowey-IL) <u>DAHOMEY</u>: Radiodiffusion du Dahomey, 4870, multi-colored card came by air in 10 days (1 year after f/up) for 1 IRC and a French report. (Collier-NY) <u>BTHIOPIA</u>: ETLF-Addis Ababa, 7145, long blue card w/white lettering came by 2nd class air in 3 months for 2 IRCs. /s/: Menkir Esayas. (Lobdell-MA) card and sked in 2½ months; no RP. (Collier-NY) 9730, 11 weeks air for 3 IRCs. (Johnson-CA) 82 days airmail. (Hunt-CA) 11910, sent reject letter in 6 months sea mail; 2 IRCs sent. (Fay-MA) 15250, i month for 1 IRC. (Goldenberg-MO) 13 days air for 2 IRCs. (Oliver-NH) full data card in 2½ months for 3 IRCs. /s/: Menkir Esayas. (Petravick-IL) 15400, 81 days for an IRC. (Mayer-IL) GAMBIA: Radio Gambia, 4820, form letter w/date and frequency, by oin in 0. next day. (Slowey-IL) GAMBIA: Radio Gambia, 4820, form letter w/date and frequency, by air in 21 days for 2 IRCs. (Imbert-VA) GHANA: Radio Ghana, 11850, red/gold/green bordered card, by air in 39 days for 2 IRCs. (Hunt-CA) card in 52 days air for 2 IRCs; thank you form letter came two weeks before. (Testa-MA) <u>LESOTHO</u>: Radio Lesotho, 4800, usual flag card containing full verificat-ion data, air in 5 weeks for 2 IRCs. (Marshall-ONT) <u>MALAGASY REP</u>: Radio-Tv Malagasy, 17730, card w/drawing of station and full verie data written in on the back, air 141 days for an English re-port w/4 IRCs. (Lesomergione.NV)

MALI: Radio Mali, 7110, usual "OCORA" map card w/EE sked to NA included on back; 9 months for 2 IRCs. (Greenall-ONT)

MAURITANIA: Radiodiff. Nationale de Mauritanie-Nouakchott, 4850, full data multi-colored card came in 103 days; no RP. Sked written on back. (Greenall-ONT)

(Greenal-ONT) MOROCCO: VOA-Tangiers, 15205, anniversary card w/frequency, date and site Info in 26 days from pretty /s/: Paulette Busi. (Mayer-IL) NIGERIA: NBC-Calabar, 6145, full data airletter verie in 14 weeks from /s/ E.B. Ntekim. Station wants reports on daylight reception. (Marshall) Voice of Nigeria-Lagos, 7275, flag card w/all details & sked by air in a month; no RP. (Sellers-ONT) 15185, green card w/coat-of-arms by air in 1[‡] months; no RP. (Eichenhorn-MI) full data verie in 29 days air; no RP. (Petravick-IL) 1[‡] months for 1 IRC. (Goldenberg-MO) 78 days air. (Hunt-CA)

RHODESIA: RBC-Gwelo, usual gazelle card for 3396 kHz in 6 weeks for 1 IRC. (Kamp-CA)

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QSL SECTION

RWANDA: Deutsche Welle-Kigali, 11905, yellow/blue map card by air in 22 months from /s/: G.G. Thiele. (Lazear-OH) 4 months air for 3 IRCs. (Lovell-KY)

(LovelI-KI) <u>SEYCHELLES</u>: FEBA-Victoria, 11955, full data card by air in 24 days for 3 IRCs from Marry Berry. (Mayer-IL) <u>SOUTH AFRICA</u>: RSA, 11970, full data photo card showing two lions came in <u>15 days</u>; no RP. (Eichenhorn-MI) <u>ZAIRE</u>: La Voix du Zaire-Kinshasa, personal letter in French from Nikuna <u>Diavioka W</u>/all verie data & power as 100 kw; air in 46 days for an English report w/1 IRC. (Lagomaggiore-NY) 8 months for 15245 kHz; reported in French w/1 IRC. (Greenall-ONT)

ASIA

BANGLADESH: Radio Bangladesh-Dacca, 11650, plain white full data card, by air in 2 months for 3 IRCs. (Johnson-CA) 15520, full data card in 15 days from M. Habibullah. (Collier-NY) 17935, 56 days air; no RP. (Compton-MA) <u>CBYLON</u>: Kadio Ceylon, 11800, full data "Kandyan Drummer" card; replied by air in 2 months for 3 IRCs. (Pistek-IL) 2 cards, both w/full data in 45/ 52 days; 3 IRCs sent. (Lagomaggiore-NY) 15120, "Independence Hall" card, by air in 25 days for 2 IRCs. (Nudelman-WA) <u>CHINA</u>(People's Rep); Radio Peking, 17735, "Red Detachment Of Women" card giving date & frequency, air in 19 days; sked also sent. (Day-CA) <u>CHINA</u>(Republic): Voice of Free China, 17890, card and sked, air in 29 days (Stuart-OK)

<u>CYPRUS</u>: BBC, 7140, no data Thames card in 14 days; no RP. (Collier-NY) 15105, 20 days via London for an IRC. (Stuart-OK) <u>INDIA</u>: All India Radio-Delhi, 9912, "Old Fort" full data p/card verie & sked in 5 months; no RP. (Greenall-ONT)

 INDIA: All India Radioscial, 9912, old for full data p/cald voice a sked in 5 months; no RP. (Greenall-ONT)
 IRAN: Radio Tehran, 15084, white card air in a month for 3 IRCs along with some travel info. /s/: E. Golesorki. (Fay-MA)
 JAPAN: Far East Network(FEN), 3910, full data card in 15 days from San Francisco address; no RP. (Schnabel-NY)
 Radio Japan, 9505, "Bingata" card w/date & frequency only, pennant, post card, sked, report form and a copy of Radio Japan News; all this by air in 3 weeks. (Sellers-ONT) 12 days; returned my 3 IRCs. (Straumanis-NY) 9530/9605/9675/11940, "Bingata" cards by air in 11 days; no RP. (Griffith-00) 15105, card by air in 22 days. (Hoover-NE) 15445, "Fireworks Over Village" card w/all data except time, air in 24 days. (Galvan-NJ) 17825, 12 days w/new sked. (Shaw-PA) 17825, 10 days; no RP. (Day-CA)
 <u>KOREA</u>(South): Voice Of Free Korea-Seoul, 15335, "The Ring Fight" card w/a large yellow pennant; replied by air in 25 days for 3 IRCs. (Ellsworth-CA)
 <u>MALAYSIA</u>: BEC-Tebrau, 11750, usual card w/site only in 12 days. (Kayer-IL)
 <u>PHILIPPINES</u>: FEBC-Manila, 11920, FEBC globe card came by air in 5 months w/full data for 3 IRCs. (Petravick-IL) card and sked, air in 5 months for 1 IRC. (Stuar-OK) red card, sked, and religious material in 84 days for 3 IRCs. (Nudelman-WA) IRCs. (Mayer-IL) 17810, 3 months air for report w/3 IRCs. (Nudelman-WA) VOA-Poro/Tingang, 15345, typical card in one week's time; no

RP. (Oliver-NH)

 $\frac{RSFSR}{12050}$, Asiatic): Radio Moscow, 11690, card giving site as Vladivostok; 12050, site as Khabarovsk in 20/23 days; no RP. (Griffith-CO)

OCEANIA

AUSTRALIA: ABC-Perth, 9610, full data map card of Western Australia came in 3 weeks; no RP. (Eichenhorn-MI) 9 days air. (Oliver-NH) Radio Australia, 9580, full data red card in 2 months for no RP. (Eichenhorn-MI) 3 months. (Shaw-PA) 24 weeks sea mail. (Straumanis-NY) 9580/11710, morse code/opera house cards w/full verie info, 3 report cards, pennant, and sked in 15 days air for 3 IRCS/359 days for no RP. (Griffith-CO) 11715, opera house card & pennant showing kangaroo, air in 14 days for a report w/2 IRCs. (Compton-MA) 15160, full data card in 2 months; no RP. (Eichenhorn-MI) NEW BRITAIN: Badio Rabual. 3385. folder style card w/date & time plus

NEW BRITAIN: Radio Rabual, 3385, folder style card w/date & time, plus info on other stations; replied by air in 12 days for 5 IRCs. /s/: Paul Cox. (Lazear-OH)

NEW GUINKA: Radio Madang, 3260, folder card from /s/: Philip N. Charley in a month for an IRC. (Kamp-CA)

QSL SECTION

NEW ZEALAND: Radio New Zealand, 11780, blue globe card (all data except the time) & sked in 5 months for an IRC. (Goldenberg-MO) 17770, 124 days sea mail from /s/: H. Taylor Smith; no RP sent. (Mayer-IL) SOLOMON IS: SIBS-Honiara, 3995, map card w/full details, sea mail in 12 months for 5 IRCs. Sent 3-3/4 IPS tape recording. (Lazear-OH) 3 months for 3 IRCs. (Fay-MA)

NORTH AND CENTRAL AMERICA

<u>CANADA:</u> OFCX-Montreal, 6005, long white card w/station photograph, gives date & frequency but no time; surface mail in 143 days for 1 IRC and tape recording. (Day-CA) 27 weeks for mint stamps. (Imbert-VA) 6 months; no re-turn postage sent. (Testa-MA)

CHNX-Halifax, 6130, plain white card giving frequency only in 16 days; mint stamps sent. (Mayer-IL)

CJCX-Sydney, 6010, plain green/white card w/date only; 5 days for mint stamps. (Slowey-IL)

Radio Canada International, 9625, red/blue photo card showing new Radio Canada building w/complete verie info; two weeks from Brian Townley. (Galvan-NJ) 11945, 23 days; no RP. (Schnabel-NY) 20 days. (Collier-NY) 15190, card in 20 days surface mail. (Stuart-OK) 15325, 10 days. (Sellers-ONT)

(Sellers-ONT)
 <u>COSTA RICA</u>: Faro del Caribe(TIFC), 9645, red/white card, travel info., and sked were received in a month; 1 IRC sent. (Goldenberg-MO) Radio Casino(TIQ), 5954, green/black card w/all verie info
 except time; 8½ months for an IRC. (Greenall-ONT)
 <u>CUBA</u>: Radio Havana, 9680, multi-colored card came by air in 4 months; no
 RP. (Eichenhorn-MI) 11930, "bull's eye" card w/verie info on front; 2
 months air for no RP. Letter says newspapers are to follow. (Testa-MA)
 <u>DOMINICAN REPUBLIC</u>: La Voz de Fuerzas Armadas(HIFA), map card w/date & verie statement only, pennant, and tourist info in 8 months; reported in
 English w/no RP. (Greenall-ONT)

Radio-Tv Dominicana-Santo Domingo, 9505, letter in cs. but no verie data; replied by air in 3 weeks for Spanish giving thanks, but no verie data; replied by air in 3 weeks for a report written in Spanish w/mint stamps. Pennant & cancelled stamps also received. (Zabransky-IL) 1 month for 3 IRCs and a Spanish report from R.A. Font Bernard. (Fay-MA)

EL SALVADOR: Radio Nacional, 9555, sent usual blue/white card in 3 weeks;

<u>BL SALVANOK:</u> Hadio National, 959, sent doual blue, milte card in 9 meths, on RP sent. (Greenall-ONT) <u>GUATEMALA</u>: Le Voz de Nahuala, 3360, "flame on mountain" styled card w/full data along w/a personal letter in 11½ months from /s/: Antonio Ixmata Hernandez, Locutor Encargado de Reportes Internacionales. (Calkin-MX) W/full verie, report form and a souvenir pen also sent; by sea mail in 10 weeks from Mrs. Claude Beachy. Report sent to Port-au-Prince address but qsl mailed from Greenwood, Ind. (Galvan-NJ) full data folder card in 2 months for 2 IRCs. (Straumanis-NY) <u>HONDURAS</u>: Radio Juticalpa, 4780, nice long Spanish letter w/verie state-ment only, air in 19 days from Victor Rubi Zapata. (Zabransky-IA) Radio Progreso, 4920, form letter in Spanish w/full data; re-plied by air in 15 days from /s/: Jerry E. Tolle for an English report w/mint stampe. Green/black paperat elso received (Zobransky La)

Bumper sticker also sent. (Straumanis-NY) 2 months sea mail; no RP sent. (Collier-NY)

UNITED STATES: KGEI-Belmont, 11920, blue FEBC full data card, sea mail in 66 days; mint stamps sent. (Johnson-CA)

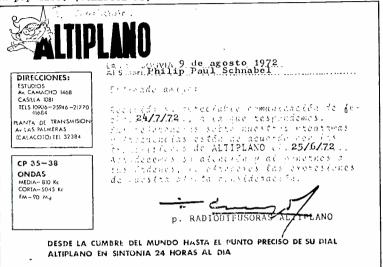
United Nations Radio-Greenville, 21670, full data card received in 3 weeks; no RP. (Oliver-NH)

OSL SECTION

UNITED STATES: WINB-Red Lion, Pa, 17720, plain white printed card, sea in 9 days from /s/: Rev. John M. Norris. (Petravick-IL) WWV-Ft. Collins, Co, 10000, full data card by air in 16 days. (Hoover-NB) 15000, full data card in 11 days; no RP. (Trautschold)

SOUTH AMERICA

BOLIVIA: Radiodifusoras Altiplano(CP38)-La Paz, 5045, card w/verie state-ment & date only, by air in 23 days; reported in Spanish w/mint stamps & a 45 rpm pop disc. (Schnabel-NY)



<u>BRAZIL</u>: Radio Brasil Central-Goiania, 4995, form letter in English & Portuguese giving full details was received in 29 days by air mail; reported in English w/2 IRCs. (Marshall-ONT)

Radio Nacional-Brasilia, 11720, p/card of "Municipal Square" w/ date only, air in 2 months from /s/: Walter M. Barbosa. Blue, green & yellow international service pennant also sent. (Lovell-KY) 15445, p/card of fountain at night & pennant, by air in 80 days for 2 IRCs. (Ellsworth-CA) short letter w/verie statement (no data), air in 26 days from Luthero Toledo; mint stamps sent. (Imbert-VA) card showing bus terminal, air in 10 weeks along w/letter nost card & pennant (Loweon-CA) 10 weeks along w/letter, post card & pennant. (Johnson-CA)

Radio Rural, 15105, small antenna card w/info in PP/SS/EE, freq. Radio Rural, 15105, small antenna card w/info in PP/SS/EE, freq.
and verie statement given only, in 3 months for 1 IRC. (Greenall-ONT)
<u>COLONBIA</u>: Em. Nueva Granada, 6160, letter in Spanish giving date only by air in 15 days; mint stamps sent. /s/: Lucy Rodriguez C. (Sellers-ONT)
Em. Nuevo Mundo, 4755, large card w/thank you and date only, air in 13 days for a Spanish report & mint stamps. /s/: Mario Fric.
(Slowey-IL) 3 weeks air for a Spanish report w/mint stamps. (Zabransky-IL)
Radio Bucaramanga, 4845, letter w/verie statement only & blue pennant; replied by sea mail in 8 months for a Spanish report w/mint stamps. /s/: Gustavo Sorzano J. (Slowey-IL)
Radio Super, 6065, letter w/verie statement and nice pennant, air in 13 days from /s/: Gustavo Rivera Mendez. Sent a Spanish report w/mint stamps.

W/mint stamps. (Slowey-IL) <u>ECUADOR</u>: Canal Manabita, 4810, long letter stating frequency, sea mail in 6 months from /s/: Ramon F. Cevallos; replied in 6 months for a Spanish report w/mint stamps. (Labransky-IA)

HCJB-Juito, 17380, sent the Galapagos cactus card w/full data by air in 15 days for 2 IRCs. (Compton-MA)

OSL SECTION

GUYANA: Radio Demerara, 3265, card showing broadcasting house came by air in 20 days; mint stamps sent. (Schnabel-NY)

VENEZUELA: Ecos del Torbes, 4980, letter in Spanish giving a verie state-ment only; replied in 49 days for an English report w/2 IRCs. /s/; Carlos Sarmientos. (Mayer-IL)

Radio Barquisimeto, 4990, red/white/green card and sticker, in 1 months for an IRC. (Goldenberg-MO)

Radio Nacional-Caracas, 11725, letter w/full data and nice large pennant in 9 months sea; 2 IRCs sent. (Testa-MA) Radio Popular, 4810, large "thank you" card w/no data, air in 17 days for a Spanish report w/mint stamps. Apoligized for not answering: too much work. (Zabransky-IA)

CLANDESTINE

CLANDESTINE: Radio Espana Independiente, 10110, map/dove styled card w/full data in 47 days for 3 IRCs; sent to Prague address. (Greenall-ONT)

News and Notes

Just a reminder: Reporting forms for the qsl section are available for the asking. Just send me a large (business size) self-addressed stamped envelope for a free supply.

+++++++++++++++++++++++++++++++++++++++
COUNTRY Antartica STATION Voice Of The South
CITYTestavilleFREQUENCY RPTD_15070 CARD? V OR LETTER?
DESCRIPTION full data card showing penguins surning them selves
TOTAL ELAPSED TIME 50 days RECEIVED BY: AIR V SURFACE RETURN POSTAGE? V
IRCS(AMT) MINT STAMPS? / RPTD IN Esperanto LANG. SIGNER Kenneth Comptany
OTHER REMARKSNAME Lowden boomer-VA

Now that I'm living in a college dormitory, life is a little bit different than at home. I happen to be situated on the western side of an 18 storey dormitory on the 16th floor. Stringing a suitable antenna has been quite a problem. I've been experimenting with vertical long wires that I hang out the window. The last one went down to the 11th floor and was weighted down by a can of Campbell's tomato soup. It didn't work too bad at all. If any members have some ideas on contructing vertical long wires or other ideas for dorm suitable antennas, please let me know.

Please remember that good/clear/well-contrasted Xerox copies of qsl letters and cards are needed for this column. Please send copies of what you con sider to be your rare or good catches. If you're unable to make a good clear copy, why not send the original to me? It will be returned within a couple of weeks unharmed.

I would like to thank all those fine members that contributed to the Column this month, including newcomers: Jerry Stuart of Oklahoma; Wayne Oliver of New Hampshire; John Trautschold of Wisconsin; Don Greenall of Ontario; Andris Straumanis of New York; Joe Goldenberg of Missuri; Rob Harrington of Colorado; and Robb Hoover of Nebraska. Keep those reports coming in!

See you next month.

73s, (ha)Chris

SPEEDX

QSL FEATURES

SPEEDX

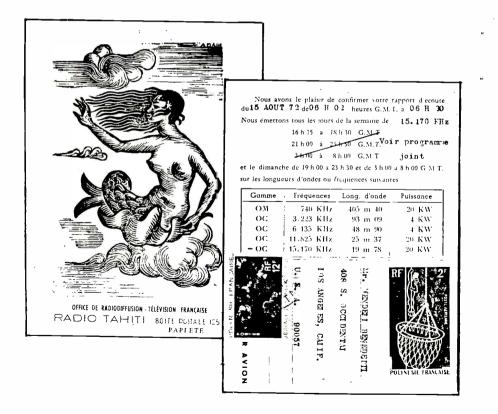
THANK YOU FOR YOUR RECEPTION REPORT WHICH IS HEREBY VERIFIED

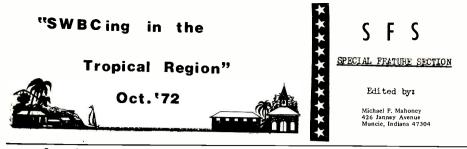
This acknowledges your communication and interest in broadcasting by the Administration of Papua and New $\mbox{\it Wuinea}.$

RADIO BOUGAINVILLE - VL9BA - 3322.5 KHz - 90 M. BAND 0850 - 0915 GMF - 8/8/72.

> Keith Jackson Station Manager

All announcing and presentation is done by Papuans and New Guineans. Programmes are designed exclusively for the people of Papua and New Guinea. They range from traditional and pop music; features on health, agriculture and business; children's programmes, to broadcasts of local government council meetings. Local and overseas news is broadcast, as well as background talks to current affairs. The function of the Administration Stations is that of communication, and maximum use is made of area languages.





Some of the most ignored, and yet, most intriguing aspects of SWLing, is DXing the tropical bands. Many people are a little scared of them due to the problems encountered in trying to understand some of the foreign language programming heard on these bands; and others do not even know that these bands exist! This is most unfortunate, because these SWLers are missing a great chance to listen to programming reflecting other cultures not presented by international broadcasters. And another advantage, if you are DXer - here are four more bands to play around with!

These four bands are: a) the 60 metre band, where the majority of the stations can be found between 4700 and 5100 kHz; b) the 75 metre band between 3950 - 4000 kHz; c) the 90 metre band between 3200 - 3400 kHz; and d) the 120 metre band between 2350 -2500 kHz.

These sets of frequencies are allocated to the tropical regions of the world by the International Telecommunications Union, in Geneva, Switzerland. In the Western Hemisphere, tropical band frequencies can be used by stations located in the area between 30° North and 30° South Latitudes. That is, from Central Texas and Florida in the North, down to Northern Argentina and Chile in the South. In other areas of the world, the tropical broadcast regions' boundaries fluctuate in latitude somewhat.

Some of you are probably wondering why these frequencies were set aside for tropical broadcasting. Well, here are the major factors that facilitated the need for tropical frequencies: 1) Most countries in the Equatorial Region are underdeveloped, thus there is a need for a few reliable stations to cover vast regions; 2) Since the tropical regions are in the Torrid Zone, electrical storms occur throughout the year, making low-powered medium wave transmissions almost impossible at times; 3) The international broadcast bands (e.g. 25, 31, and 49 metree) are already overcrowded without adding on a few thousand domestic stations to the jam; 4) Since frequencies below 6 MHz cannot always be relied upon for long-distance performance, the tropical bands seem to be the ideal place for stations that want to cover distances of 1000 - 2000 km at the most, and in many cases, less distance than this.

As tropical band stations are used for domestic purposes, one is likely to come across many languages not otherwise heard outside the tropical bands. And, along with the trouble of trying to understand the Spanish and Portuguese of Latin America, the vernaculars of Africa and Asia, and colonial languages such as French, English can also present a problem to the SWLer! Particularly if one listens to African stations broadcasting in English, one will notice a strong accent or even a dialect of English in that region alone, which is very difficult to understand.

But, to counterbalance the language problem (unintentionally helping the DXer), more and more tropical band stations are carrying commercial advertising. And, a large number of these commercials are for products which are known to American consumers.

The largest number of tropical band stations concentrated in one region, is in Latin America. The majority of these stations are owned by private commercial firms, similar to the broadcasting scheme in North America. These stations are supported solely by their advertising revenue. This is quite evident when some radio stations carry as many as 18 commercials in a row just to kill time between programmes!

The broadcasting scene in Asia and Africa is a little different from the Latin American approach. Almost all the broadcasting stations are owned by or associated with the governments of the countries concerned. Many of these radio services are supported by the radio license fees and/or government subsidies. Commercial broadcasting has only begun in recent years. The best countries to find radio advertising campaigns in would be: South Africa, Rhodesia, Mozambique, Swaziland, Kenya, Malawi, Ghana, and Nigeria.

In the region of Oceania, all of the shortwave stations are connected with the governments. Although Australia (and now New Zealand) have private commercial radio services on medium wave, shortwave broadcasting is reserved for the government agencics. Some of the best heard tropical band stations from Oceania belong to the Australian/nxt page/

"SWBCing in Tropical Regions" / cont./

Broadcasting Commission. There is some limited advertising in Oceania, from: the British Solomon Islands, Fiji, and New Caledonia, for example.

Now that we have a little insight into what tropical broadcasting is, we should talk about a few ways to contact these stations for the purpose of reporting reception. Try to run through this checklist for each reception report you send to tropical stations:

- 1) Try to send reports in the language of the broadcast heard, or in the language of the country of the station involved.
- Be more explicit when reporting details of reception: e.g. explain the condition of reception <u>in words</u>, as well as SINPO code.
- 3) Try to include specific names of musical pieces heard, if possible. If there are "Ad" spots, jot down the names of products and sponsors mentioned. (At many Latin American stations, this is the only way they can determine whether a DXer actually heard the station or mot.)
- 4) Remember that these stations are broadcasting for the consumption by domestic audiences. Many stations are not equipped to handle alot of mail from overseas listeners. At least two or more International Reply Coupons (IRCs) should be included with each report. And, if the station is located in a frontier area "off the beaten track", it would be advisable to send along mint stamps of the country, instead of IRCs, as the local post office might not honor IRCs.
- 5) Send a souvenir or post card from your city or region, along with the report. This is a nice little gesture of friendship and goodwill.
- 6) Most important of all, DO NOT DEMAND A QSL-VERIFICATION! A QSL is a favor from a station to a reporter. In tropical broadcasting, it is even more of a gesture of goodwill on the station's part, because they are QSLing reports for which they never asked, and possibly had no use for.

Now, before closing, I should like to recall one important rule in tropical band listening - - These frequencies are only useful for long-distance reception in total, or near-total paths of derkness. So, look for Africa during the late evening/early morning, and late afternoon/early evening hours. Oceania and Asia can be found on the bands during the morning. Latin America can be heard from dusk to dawn.

"What Has Happened to Our Hobby?"

by Larry A. Lundberg

Part Two

/Ed. Note: This is the second part of a continuing series comparing the Hobby of Yesteryear, with that of Today. This series was first published in the April, 1972 issue of "Hello DXers" - the bulletin of the CDXQuebec (Canada)./

I, Larry A. Lundberg, became interested in Radio at the tender age of nine, back in 1923. My first boy friend obtained his license and became a CW Ham Operator. My first radio was a hand made crystal set. I still have the original head-phones and I can vividly remember the thrill of hearing the first local Radio Station (WLAG, The Gold Medal Station, now the powerful WWCO). The bed spring of my bed was used as an antenna. I can also remember the first battery operated 6 tube set a friend had given to me. Three dials had to be set to bring in the desired frequency. My various experiments trying out many different types of antennas and grounds still remain keenly in my memory. My folks were poor and it was not until 1929 that they were able to afford their first electric set, a nine tube Burley. It was quite by accident, that I wrote a card to WFDV Rome, Ga., 1500 kc with a power of 100 watts, on April 2, 1933. To my surprise, they sent me a verification of my reception. Thus was born this wonderful hobby of hadio DKing. Station upon station was heard, reported to and verified. Wonderful education to learn geography on Cities, States, and Countries. Many wonderful friendships were originated and formed. Many Radio Clubs I joined and I had what I considered, the most wonderful and exciting Hobby that ever existed in the world. I became interested in the short wave bunds in 1936. I purchased a 23 tube didwest which later on was replaced with a Hammarlund HU120X. I retired from the Hobby in 1940. It was again (uite by accident that the old buy once again bit me in Dec. 1967, 27 years later. Once again I plunged into seeking that elusive catch and during 1968 built up my VIC list considerably and started to become active with builto Clubs and the /cont. on next page/

"What Has Happened to Our Hobby?"/cont./

SPEEDX SPECIAL FEATURES

Clubs of various Radio Stations. Then a horrible thing was learned. "WHAT HAD HAPPENED TO OUR HOBEY?" What strange elements were happening? Was this the same hobby I had in 1940? By all means, IT WAS NOT! It is these things that I am going to ask of all of you that are interested in this facinating Hobby of Radio....

"A Humane Project for All DXers"

by Kim Andrew Elliott

/Ed. Note: Although this article is primerily directed towards students, the general suggestion put forth in it could be put to use by many of SPEEDX's readers. Remember, working on a project of this sort could be a boon to the Hobby!/

The 1972-1973 academic year is beginning, and now would be a good time to inform SPKEDX members who are students, that there is an excellent opportunity to put your receivers to work in the interest of international goodwill and friendship.

Each year, students from all over the world come to the U. S. A. to attend classes at high schools and colleges throughout the country. After a few weeks from home, these foreign students generally begin to feel somewhat homesick, and they would certainly like to hear from their native lands. This is where the SWL/DXer steps in. You can easily befriend a foreign student by using an excellent icebreaking statement that only a radio listener can make: "So you are from.......; I listen to your country quite often on my shortwave radio." This will usually result in the foreigner's eyes lighting up at the prospect of hearing his homeland live and direct.

At the college I formerly attended (Missouri Western College), there were several students from Iran. Fortunately, Tehran's transmitter on 15084 kHz put through a fine signal in Missouri from sunrise until afternoon. The Persians were pleasantly surprised to know that they could hear news and information in Farsi as well as Iranian music, which they especially enjoyed. They also listened to the Farsi broadcasts of the BBC. Some of them purchased their own shortwave radios and became avid SWLers.

My college also had students from France who were able to listen to the loud and clear signal of the ORTF. But some of my friends from overseas were not so lucky. I had an anthropology prof from Pakistan who had to wait for several weeks before I could obtain a useful signal from Karachi. Also, a girl from Argentina and I had difficulties in getting decent reception from RAE, and when Buenos Aires finally did come in intelligibly at 12:30 am, we had to watch out for the head resident at the dormitory -- that was hardly a legal time for a girl to be in a guy's room at that conservative Midwestern College. To be sure, there will be no way to satisfy all the foreign students in America, so beware of inducing false hopes in your friends from Afghanistan, Nepal, Paraguay, etc.

You can get in touch with the foreign students at your college or high school by contacting the foreign students' club there, or through your students activity director. And educational institutions are not the only places to find appreciative overseas visitors. You can find opportunities through the cultural exchange programmes of service and religious organizations, or, if you're lucky, you might just happen to meet someone visiting the U. S. A. on his own. In any case, offering your radio facilities to help make a foreign visitor's stay in our country more enjoyable is good publicity for the hobby and the U.S.A., as well as being a personally rewarding experience.

DID YOU. KNOW? that the CBC - Radio Canada has gone a step beyond

bilingualism by issuing its first news release in Eskimo, in addition to English and French? (<u>N.Y. Times</u>, via Steve Kamp)that construction will begin on Antigua in 1973 for the joint BBC / Deutsche Welle Caribbean relay? The station will have 250 kW transmitters. (<u>SHORTWAVE NEWSLETTER</u>, via Steve Kamp)that the U. S. A. is the only country in the world where there are more radios than people? (from the WORLD RADIO-TV HANDBOOK 1972)



William S. Sparks 1100 Hearst Building San Francisco, California 94103

ANARC REPORT

QSL Committee Report: The only item not previously reported in the current ANARC Newsletter is the yearly report on the ANARC QSL Committee by Chairman Edward Pyatt.

The QSL Committee endeavors to contact stations on shortwave only which are known to be poor verifiers, and acquaint them with verification procedures of other stations, and urge them to verify correct reception reports from listeners. The committee does not instruct stations how to verify, but only seeks to get them to send a reporter some form of communication that confirms that a listener did hear their station. The committee has learned that some stations are intimidated by DMers who send in reports and virtually demand a QSL card. DXers must remember that receiving a QSL is a privilege, not a right.

The committee usually send to each station contacted, a QSL card with full data, as a suggested model for their own verifications. This is only a suggestion. The committee cannot coerce stations into verifying with "full data." Hence, we feel that any communica-tion, no matter how flimsy it may be, from a station that says that a listener did hear the station of the station of the first says that a listener did hear the station, should be accepted as a bona fide QSL.

The work of the committee has been slow and agonizing. There have been few spectacular breakthroughs, but progress has been made. In deciding which stations to contact, we took into consideration: (1) stations which are notorious non-verifiers, (2) the various "White Lists" or "Missing Countries" listings published by the clubs, and (3) stations that committee members have personally had trouble with. A summary of the work for the year is as follows:

Letters have been sent out to Radio Mogadishu in the Somali Republic, Radio Fiji, Radio Malaysia, Radio Encarnacion in Paraguay, Radio Splendid in Argentina, S.O.D.K.E. in Uruguy, Radio Maldives, Radio Sahara in Spanish Sahara, Radio America in Honduras, Radio Nacional del Ecuador, La Voz del Earu in Panama, and Ondas del Meta in Colombia.

Radio Maldives replied that correct reports are verified, and that IRCs are not required. Reports can be sent to: Radio Maldives, Department of Information and Broadcusting, Male, Republic of Maldives.

During the coming year, the committee plans to concentrate more of its efforts on the smaller stations of Central and South America, with the hope that more will be led to verify correct reports.

SPEEDX SFS SPEEDX SFS SPEEDX SFS SPEEDX SFS SPEEDY SES SPEEDY SES

SPECIAL FEATURES SECTION NOTEBOOK: Support is picking up for the column more and more. MEMORIES ARE MIGHTY SHORT ... so, write to SFS now!

Let's keep up the good work, folks! Unfortunately, Mark S. Konen has had to resign from his position on the SFS, due to a lack of time. But he says he may be able to write occasionally for the SFS in the future. I would like to hear from all of you on what articles you liked, or disliked, and why? Also, what would you like to see? If there is any specific subject, station, etc. you would like to see discussed, you are most invited to drop a line to:

Michael P. Mahoney 426 Janney Avenue Muncie, Indiana 47304 (P.S. Your articles are also very welcome!) REMEMBER: This is YOUR column! The SPEEDX SFS Theme Scheme: November - "Shortwave Panorama" (A General Information Month)

December - "Special Christmas Issue" (About Christmas customs around the world, and the special Christmas programming on stations.)



Sprinkled amongst the large number of Latin American broadcasters are a handful of noncommercial stations struggling to upgrade the educational and cultural level of the population against almost unsurmountable odds. Considering the constant struggle to obtain funds, to find adequate personnel, and to keep outdated equipment on the line, it is a small miracle that these stations continue year after year and it is, perhaps, because they do God's work that they somehow survive. One such broadcaster is TIFC, Faro del Caribe.

Faro del Caribe, as we know it today, was built upon the foundation laid by the evangelist Clarence Jones in 1945. In that year Jones, conscious of the need for a Christian radio in Costa Rica, founded a radio station with the call letters TIFA. Jones' control of TIFA was short-lived, however, and ownership soon passed to Francisco Arie, an Italian Costa Rican. Arie, in turn, sold TIFA to the Latin American Mission (LAM) in 1947, an event that began the modern history of TIFC.

Shortly after assuming control of TIFA, the LAM began an extensive drive to upgrade facilities and recruit additional personnel. Funds were raised in a successful drive spearheaded by Dr. Kenneth Stachan and the antiquated transmitting equipment was replaced. Additional personnel, in the form of an engineer turned missionary and two helpers, were also recruited and, on Christmas Day 1947, TIFC began test broadcasting with an airing of Handel's Messiah. It was not until February of the following year, however, that regularly scheduled transmissions were initiated.

THE STATION TODAY

The name Faro del Caribe, Spanish for Lighthouse of the Caribbean, reflects the stations goal of lighting the way to a better life for its audience. To this end, TIFC (TI for Costa Rica, FC for Faro del Caribe) seeks to develop the intellectual and moral faculties of the nation it serves while giving its listeners their "daily bread" through evangelical programming.

As a noncommercial station, TIFC is supported solely by the contributions of the people it serves, namely the evangelicals of Costa Rica who, despite their limited resources, have generously supported the station. Over \$US 300,000 has been raised and invested in new equipment and facilities and, at present, a drive to raise an additional \$20,000 is in progress.

The station operates with a staff of twelve from a single-story, white, barracks-like building located in San Jose, the Capital City of Costa Rica. Headed by manager Don Federico Picado O., the staff also includes two scretaries; three announcers; Israel Zuniga, Franklin Valverde, and Rafael Martinez; a program director, Manuel Viquez; an administrative assistant; and a three-man engineering department consisting of an engineer, Thelvin Cabezas, and two technicians.

In carrying the message of the Bible to its Central American and Caribbean listeners, Faro del Caribe utilizes two languages and four frequencies. The majority of its programming is in the Spanish language, beginning at 1000 hours GMT daily. However, English programming for Caribbean listeners is also aired daily,beginning at 0300 hours GMT. A new 5-kilowatt transmitter is used for medium wave (1057 kilohertz) transmissions while older, 1-kilowatt transmitters are employed on the familiar frequencies of 6037 and 9645 kilohertz shortwave. 97.1 Megahertz FM is also utilized but power there is a meagre 250 watts. A vertical tower 240 feet in height radiates medium wave signals, while dipole and lazy-H type antennae serve for shortwave transmissions.

In its nightly 70 minute (90 on weekends) English language broadcast, Faro del Caribe presents a news roundup "Noticed VOA" and a variety of religious programs. "Shew Me a Penny", "Hour of Decision", "Baptist Hour", "Unshackled", and "The Hobby of Kings" are among the features, music, and inspirational messages aired by TIFC.



Thousands of letters pour in each year bringing testimony to the effectiveness of its evangelizing. All correspondence is acknowledged and correct reception reports, between 70 and 180 of which are received each month, are rewarded with a QSL, a friendly letter, and a little food for the soul. Penmants are not available at the present time, but one is planned for release during next year's anniversary celebration. The one pictured here was pink and white on felt and commencrated the station's 21st anniversary.

A TIME OF CRISIS

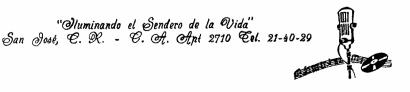
TIFC is seriously understaffed, a problem which constantly threatens the normal operation of the station.

So grave is the situation that the loss of a key individual, such as may soon occur, would threaten the viability of the operation. Sharon Saylor, TIFC Secretary for English Correspondence, explains the situation this way. "We need at least two steady technicians (engineers). We have one but he can't be there every minute and the helpers are not always available. Recently we received the bad news that the technician we have now might have to leave for another job. We would appreciate your prayers.

A GLIMMER OF HOPE

As it approaches its 25th anniversary, TIFC looks forward to the future with the hope that today's problems will be favorably resolved. Thus, despite its present problems, Faro del Caribe is well along on a project to improve reception in rural Costa Rica by expanding into the sixty-meter band. Permission to operate on a frequency of 5020 kilohertz in this band has already been obtained from the Costa Rican Government and, if the drive currently in progress to raise money for a transmitter to operate on this new frequency is successful, service could begin next year.

Although TIFC has a worldwide reach, its primary target area is Costa Rica. There amongst the banana and coffee trees, Faro del Caribe, with the dual purpose of evangelizing the souls and enlightening the minds of its listeners, tirelessly labors to light the way to a better life for all those who will follow. Lend them an ear sometime, won't you. You'll be glad you did.



SPEEDX SPECIAL FEATURE -

SPEEDX FEATURE

Tropi- Tip

Radio Progreso HRPL & HRPL-3 Apartado 20 El Progreso, Honduras, C.A.

Frequencies in use:

HRPL 1110 kHz (mw) 5 kW HRPL-3 4920 kHz (sw) 1 kW



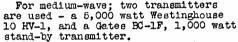
R. Progreso control room

Broadcast times: 1000 - 0400 GMT daily

Major advertisers: Coca-Cola, Cerveza-Tropical, Cere-Nervón, Ferretería Jorge J. Handal y Cía. (hardware), Cigarros Pinares y Imperial, Almacén Novedades (novel ty warehouse), Café El Molino, Matamebas, Aceite Corona, Lotificación Bendeck, and others.

News broadcasts: 1200 GMT (VOA rebest), 1230 GMT (VOA rebest), 1300 GMT (local origination), 1800 GMT ("Noticiero Independiente", local news), and 0300 GMT.

Station Equipment:



stand-by transmitter. For short-wave; a CBS custom-built 1,000 watt transmitter. (QSL says RP now with 1,500 watts.)

Antennas:

For medium-wave; a 210 ft. quarter wave.

For short-wave; standard dipole.

Announcers include: Roy Arturo Maradiaga, Oscar Alberto Girón, Rodimiro Ortez. Staff technician is Felipe Pick.

Reporting to the station: Foreign reports are wanted. Of the 15-or-so foreign reports received each month, one-third are from North America. The use of the SINPO code is encouraged, and reports can be in Spanish, or English, French, Italian and Portuguese. The station discourages the use of International Reply Coupon because El Progreso postal officials don't honor them.

Station slogan: "La Voz de un Pueblo en Marcha," or "The Voice of People on the Move."

SSL Policy: R.Progreso's GSL policy has been extremely good, usually with a prompt reply. However the mode of verification seems to vary from hand-written letters to detailed form-letter & pennant. Reports should be sent to: "El Señor Gerente". At present he's Mr. Jerry E. Tolle. Our thanks to Radio Progreso's staff for their cooperation. MAN MARKING. For GNT 2000 6 Nourse	 6:30 CARAVANA DEPORTIVA. 7:15 ELLA Y EL, Programa para Matrimonios. 7:30 FORJANDO UN PUEBLO, Programa del Centro de Capacitación La Fragua. 8:00 DISCOMANIA JUVENIL '72 - I. 8:30 ARCO IRIS MUSICAL, Música Popular de Muchos Países. 9:00 DISCOMANIA JUVENIL '72 - II
	10:00 CIERRE DE RADIO PROGRESO. Portion of R.Progreso's schedule
(Compiled by Michael P. Mahoney)	roreron or w.Frogress.a schedule





Each contributor's name is preceded by a number --- which indicates the number of columns reported to this month. Those denoted by an (*) include credit for Sept. Station Skeds which was delayed in the mails. Please note that late reports are

not used nor credited. We urge all contributors to closely observe column deadlines. Thank You!

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 S-200

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LAY, Russell (VA).....HQ-180 LAZEAR, Ken (OH).....SX-130 LEISTNER, Louis (CA).....SPR-4 LESTER, Jack (IL).....GR-64 LOBDELL, Chris (MA)....SW-4A LOVELL, Jim (KY).... LUCIER, Robert (PA)....SW-4A LOVELL, Jim (KY)... LUCIER, Robert (PA).....SW-4A MACHERG, Larry (MN)... MAGNE, Larry (MA)..... MACHERG, Larry (MA)...... MACHERG, WA)...SFR-4/HQ-160 MATTHEWS, William (OH)....SS-IBS MAYER, Alan (LL)... OLIVER, Wayne (NH) DX-1504

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A particular welcome to Msers. Greenall, Lucier, Oliver, Redman, Raymond, Ladenburger, Harrington, Hancheruk, Straumanis, Stuart, Hoover, Seymour, Sackman, Smith, Watkins ...

Our THANKS to all 90 Contributors!!!



The Official DX Magazine published monthly bw-

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PUBLISHER- WENDELL BENEDETTI- LOS ANGELES, CA-SECRETARY- DLIVER ELLSWORTH- LOS ANGELES, CA-

SUBSCRIPTION RATES (PER YEAR):

Via First Class Mail to United States.....\$ 10.00 (U.S) FOREIGN: Please write for rates. Available via Air or Seamail. SAMPLE CDPY: Postpaid worldwide....\$ 1.00 (U.S.) BACK ISSUES: Available as suppiy lasts - ppd. \$ 1.00 (U.S.) INTERNATIONAL ADDRESS: <u>SPEEDX, PO BOX 321, SANTA ANA, CALIFORNIA 92702 USA</u>.

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PRINTING B%- KWIK PRINT, Santa Ana, CA 92701 USA.



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