SPEEDX

the dx radio magazine for active shortwave listeners

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1973 world dx-friendship year

June 1973



Vol. III - No. VI

1973 ANARC CONVENTION GOES WEST

PLACE: FABULOS INNS OF AMERICA, 2485 HOTEL CIRCLE PLACE, SAN DIEGO, CA 92110

DATE: FRIDAY, JULY 27 TO MONDAY, JULY 30 1973.

RATES: SINGLES; \$13.65 per night.
DOUBLES; Queen \$16.80, King \$18.90, Studio, \$18.90
STUDIO; 3 in a room \$6.25 per person.
4 in a room \$5.25 per person. (all including tax)

HOTEL RESERVATION DEADLINE: FRIDAY, JULY 13 1973. After that, the convention committee will not be responsible for reservations. Prior to that date, the committee will handle hotel reservations (with one night's deposit) and will attempt to fill rooms with 3 or 4 as far as possible, if requested. San Diego is a favorite summer vacation spot, and it might be hard finding a room at FABULOUS INNS or at a nearby hotel or motel if you wait too long.

CONVENTION REGISTRATION FEE: \$5.00 payable in advance or at check-in. Special registration fee for those attending only one day: \$2.00

BANQUET: Will be held at the Hanalei hotel within walking distance. The cost has not yet been definitely decided, but will be in the range of \$5.50 -- \$6.50, including tax and tip.

TENTATIVE CONVENTION SCHEDUIE: Pre-convention tours of San Diego area including Tijuana B.C. Mexico: The world famous San Diego zoo and/or wild animal park; Sea world. FRIDAY, JULY 27: Registration, informal discussions, technical seminar, SATURDAY, JULY 28: Tours of local stations, discussions, banquet, guest speaker, SUNDAY, JULY 29: Softball game, beach party, technical sessions or guest speaker. MONDAY, JULY 30: Check-out.

For reservations and or further information, write to: Father Jack Pejza, 3266 Nutmeg St., San Diego, CA 92104. Please send self addressed stamped envelope.

ANARC MAN OF THE YEAR. The ANARC Awards Committee is receiving nominations for the 1973 ANARC MAN OF THE YEAR. The award is given to someone each year who has made significant contributions to the DY hobby, either during the year or over a number of years. If you wish to nominate someone, send full details to the ANARC AWARDS CHAIRMAN, Dan rerguson, 1521 Smith Road Apt.7 Charleston, West VA. 25314. Deadline June 20 19/3. The award will be announced at the 1973 convention. SPEEDX is a member of ANARC.

A FRIENDLY REMINDER

FINAL CALL FOR NOMINATIONS (Three positions on Ecard of Directors.)

<u>DEADLINE</u>: Nominations must be received by Chairman Art Glover, 2318 S. Laurel, Port Angeles, WA 98362, on or before <u>midnight</u> 15 June.

There are still a few days remaining for your nominations to be submitted. (See KEYNOTES, May SPEEDX, for details and qualifications.)

Three additional Full Members qualified during May and are therefore also eligible to vote, to nominate, or to be nominated. Accordingly, the following are added to the list which was published in May:

BRITTON, W. L. (FL)

DEJARNETTE, DON (LA)

EASEN, TIMOTHY (PA)

Shortly following the 15 June deadline, each of the valid nominees will be notified by mail and invited to submit a candidate's statement (one insertion, not to exceed 200 words) for publication in the July and/or August issues of SPEEDX.

Apropos of elections, was it not Abraham Lincoln who said, "It is the people's business. The election is in their hands. If they turn their backs to the fire and get scorched in the rear, they'll find they have got to sit on the blister"? Hi.

Congratulations to the three New Full Members listed above...Certificates of Full Membership and a copy of the SPEEDX Constution were mailed to them in May.

SPEEDX welcomes the following new Associate Members

ROBERT A. BECK CANTON, OH.

RICHARD A. D'ANGELO

BROOKIYN, NY.

IEONARD R. DAVIDONIS

ATHOI, MA.

JOHN E. DUNCAN WEST ROXBURY, MA.

KARI D. FORTH VIIIA PARK, II.

ROGER GIANNINI BEILEVILLE, II.

JEFF HAMBRICHT

* CIYDE R HUNTER

JAMES A. KAMINSKI DETROIT, MI.

DENNIS KOJENKO CHICAGO, II.

ROBERT N. IINDSAY JR. OID FORGE, NY.

JACQUELINE MASEK CHICAGO, II.

JAMES C. MCJ WIGHIIN JENNON, MI.

PAUL R. O'NEILI ASHLAND, MA.

EDWIN OSBORN KANSAS CITY, MO.

IOWEII R. PANKAKE MINN, MI. JOHN SCHIERMAN

DOUG SNYDER SAN JOSE, CA.

DAVENPORT IA.

CARI W. THIESSEN ST. IOUIS, MO.

RONAID WARREN WATSONVIIIE, CA.

ROBERT WIEKETT

I SONE UBAIDI ROMA, ITAIY

* HAROID YARRINGTON MIRAMAR, FI.

JOHN A. ZVONE

SPEEDX urges you to share your loggings with others by reporting them to the various editors. * Sponsored by HAP.

Publisher's Note - We are sorry to announce that the Europe/Africa column didn't make it to the publisher on time.



RESEARCH/COMPILATION/REDACTION by A. W. BROOKS Oakdale, Connecticut 06370 74 Massachusetts Road

HOW TO INSTALL A LONG WIRE ANTENNA (or "Fingernail Scratches On The Roof-Top"): My initial observations, gleaned from furtive glances at the uninviting slant of the roof of my home, had temporarily and frequently convinced me that I should procrastinate whenever possible in implementation of my long-planned attempt to erect a new external long wire. But the day ultimately arrived when the fearful task could be put aside no longer. Throwing caution to the winds...and after saying farewell to family and friends...the ascension commenced. The apex of a roof is, after all, a great place to quietly contemplate the relative merits of shortwave antenna erection versus a supreme case of acrophobia. But alas, getting up there is only half the fun! Picture if you will this normally quiet suburban community shattered by the screams of a DXer sliding prone down the side of the roof with fingers unsuccessful in their repeated grasps at the now sheer-surfaced shingles flashing by all too rapidly... Guess that's the last time I'll do a high wire act without a net ...

STICK THIS ON YOUR ENVELOPE: Those attract-

WORLD DX FRIENDSHIP YEAR

ive 73 DX Friendship Year adornments are cropping up all over the world. If you do not have your sheet yet requests should be sent to "DX Juke Box", P.O. Box 222, Hilversum, Holland ...

THE DOG HOUSE: Please take pencil in hand and turn to page 5 of our April edition report on the B.A.D. meeting. Change the word "card" in the fourth line up from the bottom to "cake". Now read that paragraph again. More sensible now?

ACORNS FROM OAKDALE: A bridegroom is a man who spends a lot of \$\$\$\$ on a new suit that nobody notices ...

YOU'RE NOT LIKELY TO HEAR IT ON RADIO PEKING, BUT...a thirteen-year-old Omaha lad wrote a letter to Chou En-Lai telling the Premier that he thought the Chinese National Anthem...which he heard on television during last fall's visit to the Mainland by President Nixon...was "groovy". According to an AP release, the youngster recently received a response in the form of a recording of the anthem ...and a bill for forty cents. Obviously, the "East" has no intention of running "in the red"...



sulting from the recent GDR-Iran treaty was be a most informative experience. No warmed none other than the clandestine broadcaster Pek-Y-Iran. Establishment of such relations forced the move from East Germany to Iraq.

TOP SECRET FILE: BBC World Service News reported recently that the first casualty re
TRY IT, YOU'LL LIKE IT: Tuning in to "Find DX" on Radio Finland's Saturday format can over material here, this segment often gives special guides, e.g., taped and analyzed IDs of hard to recognize Latin stations ...

FIRST OF APRIL REVISITED: A recent edition of a major MW club publication carried mention that the author was using an audio filter published in the March issue of Popular Electronics...with design attributed to NASA...that was "definitely worth having". Elsewhere in the same edition the club major-domo added, "The NASA circuit for audio filtering...works quite well; we've got an improved version of it in use here at Headquarters". These endorsements prompted the ex-editor of Popular Electronics to reply, "Someone raided my files of April Fool material and published a

circuit schematic of a thing that does nothing! Sure, it's a low-pass filter because you've clamped a big capacitor across the speaker terminals, but all that other hardware is a joke, son. Note the apology from FE's current editor in the May edition"... Shades of Rarotonga?

SKYLAB OBSERVATION: Our Whatsit in Wayzata, Tom Gavaras, copied the following announcement from WWV at 22 and at 24 minutes past the hour: "Notice is hearby given that during the forthcoming flight of Skylab, ATM observing schedules will be announced regularly by WWV in this time segment. Inquiries re the ATM schedule should be addressed to: Space Environment Services Center, National Oceanic-Atmospheric Administration, Boulder, Colorado 80302"...



C.A.D. Gatherings: Even though he should have known better, SPEEDXer Jerry Heien allowed the Chicago Area DXers to congregate at his home. More than a dozen enthusiasts of motley interests attending including other SPEEDX members like Mike Kikolich, Steve Handler, Richard Pistek, Frank Peters, and Eric Draut....But Koukol got lost!





H C J B , Casilla 691, Quito, Ecuador 13 March 1973

I read with great interest and concern the article on page 4 of the March, 1973 issue of the SPEEDX Bulletin entitled "Bern Is A Four Letter Word". If this indeed represents a trend in Short Wave Broadcasters, then the great hobby of Short Wave Listening is due for some real tough going.

I am happy to say that HCJB is not, nor does it plan to follow that trend. We have always depended on the listeners letters not only for reception reports, but also to give us indications of the programs that were the most interesting, those that were not, and what could be done to improve them.

We have even used some incentives to encourage the listener to write. The most important of these is the issuing of 4 different full-color QSL cards over a year. We have tried to make them attractive enough so the SWLer would be proud to display them on the wall of his shack. We are quite strict as to the information needed for a complete confirmation and will not give it unless the required information is there. But I am sure that the SWLer is not interested as much in collecting picture post cards as he is getting full confirmation for the station he heard.

In addition to the QSL cards, we have an annual "letter month" with a special calendar available to those who write in during it. We have also eliminated the regular mailing list of schedules, preferring that the listener write at least twice a year to request the latest one. Material on Ecuador and other information is also available for the asking, but it takes a letter to ask for it.

So, in summary, let me re-assure you that HCJB "The Voice of the Andes" is more interested than ever in their listeners and their letters. We are making additional effort that we have a "personal" contact with our listeners. We are here to serve YCU, the Short Wave Listener. We need a continuing flow of letters of encouragement, suggestion and reception reports.

DON'T STOP SENDING THEM! !!!

Very truly yours

Boger Stubbe Staff Engineer

Host - "DX PARTY LINE"

The above letter, addressed to your moderator, was also read on the March 19th presentation of "DX PARTY LINE", a popular 30-minute feature in the Monday night schedule of "The Voice of the Andes". Host Roger Stubbe, armed with a first-hand familiarity of the inner workings of the Drake R4-B, utilizes this half-hour for presentation of technical/DX/SWL information as well as encouragement of exchange of ideas together with tips on real living. Our nost sincere thanks to Mr. Stubbe for his participation on THE SCAP BOX...

Now...what about that pet peeve of yours...or perhaps the current subject matter has stimulated a personal response within you...then it may be your turn next on THE SOAF BOX...

SPEEDXTRAS

THE PROJECTS DIVISION of SPEEDX

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

Opinions expressed below are those of the editor, and do not necessarily constitute the official views of SPEEDX, its officers or staff. Further, these remarks are advanced solely for the purpose of stimulating objective discussion aimed at developing a possible SPEEDX program.

We took a brief "vacation" from most regular SPEEDX chores during the past month in an effort to reduce the accumulated mail to a pile of less precarious altitude, and to clear the decks for an upcoming project which will probably overshadow any extra-curricular activity undertaken by any SWL club to date. A full-bore announcement of the latter will appear in the July issue, so we'll hold off further remarks on that item until then; but one topic that has run to rather frequent mention in the mail deserves some comment.

This oft-mentioned subject is that of an official SPEEDX Countries List. Although the writers seldom specify, we assume the purpose of such a list to be the basis for an awards program aimed at indicating personal achievement. The end result of providing a yardstick for DX accomplishment is highly desirable, and perhaps overdue in SPEEDX..... However, we wonder if a countries list is really all its cracked up to be in this respect. (The editor has for years been a severe and outspoken critic of the fairness in applying "countries verified" as the exclusive guage to one's DX ability). Strong statement? Let's see:

- 1. What's a "Country"? Virtually every list presently in existance defines several geopolitical subdivisions on strictly arbitrary grounds!! Case in point: The various Soviet "Republics" are classed as "countries" on most lists on the basis that they are selfgoverning entities. Any student not flunking a course in comparitive government will tell us that Canadian Provinces or Mexican States (to name only a few) enjoy considerable more political self-determination than the Soviet Republics... Why aren't they on these lists? Sure, for the most part they'd be cheap shots for a North American INVET; but the last time we looked, there really were SWLs in other parts of the world (who might not think Alberta or Sinaloa was any too easy).
- 2. What about defunct "countries"? Certainly a cherished item in any QSL collection is a verification from some country that has joined the dinosaurs in extinction, and the owner should receive some sort of recognition-no argument. However, let's for a moment reflect upon the most recent occasion effecting any great number of SWLs: Prior to a revolution in early 1972, the country of East Pakistan was widely claimed on the basis of a QSL from Dacca Radio. Following the reorganization (in government only) the same Dacca Radio now provided the means to log Bangla-Desh as a new country. The upshot is that a number of DWers now claim both countries by reason of having verifications from Dacca Radio issued both before and after the hostilities...although the exact same transmitter and site were employed each time!! Two "countries"??...A long stretch any way you look at it, and possibly a little unfair to the DWer starting out after 1972 who'll never have the chance at East Pakistan.
- 3. The "International Waters" rip-off: Unbelievably, most lists (if they consider it at all) lump two-thirds of the earth's surface containing well over 50,000 transmitters capable of long-distance shortwave communications into this single "country"!! The falacy of this logic is illustrated when it is considered that under this scheme all 1600-plus of Hank Holbrook's QSLs from ships on the high seas are only equal to one picture post card from Havana!!!!

We could (and often have) gone on for hours with the inequities and absurdities contained in the stereotyped SWL/IM "countries list"—you've probably got a few of your own to relate as well, but this isn't the "Soap Box" column. This is SFEEDXTRAS, the voice of the Projects Division, and we've been hit-up to develope a project, which is the real purpose of this dissertation....BUT is a "countries list" the project we really want?

SPEEDX bills itself as a "go-ahead" outfit. Why then should we wallow around in the same old muck?? Isn't it just possible that there is some other way to more fairly measure individual SWLing expertise??? After all, those of us fortunate enough to have one of to-day's more sophisticated receivers can grab 2 or 3 dozen countries on any given week-end... which might lead one to the conclusion that country-counting was actually as much an index to the thickness of the pocketbook as anything else.....think about it.

At any rate, we'd like to hear from you!! Pro or con. SPEEDXTRAS is your department. If the comments above have touched off an idea for you, let's have it...or, if you prefer the more traditional "countries list" approach to an awards program, stand up and be counted.

HAPpenings

NEWS ABOUT THE SPEEDX HANDICAPPED AID PROGRAM

49038

HAP Chairman — Gene Moser • 6805 Woodland Cl • Coloma MI 49038

Before getting into HAP news, I would like to clarify a rumor that has been spreading concerning the early retirement of DX Jukebox host Harry van Gelder. Several clubs in May reported that Harry would be leaving the air for health reasons soon. On the 13 May broadcast of 'Happy Station', Harry borrowed a few minutes of Tom Meyer's time to explain that although he has suffered ill health, he will not leave DX Jukebox until retirement in 1976 when he is due to leave Radio Nederland. I know you are as HAPpy as I am that the warm gentle personality of Harry van Gelder will be with us for these next years....Good health, Harry!!

We're receiving orders for our HAP jacket patch since picturing it in the May column and want to thank all of you for ordering. The patch is red, white, and blue with a handicapped SWL at his rig in the central design. This is a three inch fully embroidered patch that will look great on your jacket, sweater, or baseball-type cap. For a picture, see May HAPpenings. Frice: \$1.00 cash, check, or money order payable to me or Wes Ogden. A small SASE is appreciated in the USA...l IRC required outside USA. The patches may be ordered from:

Gene Moser (at the above address) or Wes Ogden, PO Box 283, Bell CA 90201

Order from the source closest to you....Today!! TNX!! Your advance order will be filled as soon as our supply arrives. (By the way, I didn't design the patch, but a close friend did HI...ky brother!! I'm sure you'll agree he did a fine job.)

Thanks to Mike Hardester for purchasing SPEEDX and "73 in 1973" stamps. Mike also tacked on \$19.90 to his check for our HAP fund. William W Shaw has donated \$10.00 to our work also. As you know, we don't ask for donations, so when they are given we know they are freely given. We always appreciate your kind thoughtfulness. When Andris Straumanis put aside money for his present and future needs, he decided to "share" his birthday with HAP! Andris ordered a SPEEDX stamp and added \$10.00 for HAP. Isn't that great! TNX to all!!!

HAP has supplied its second receiver this year. An Allied R-100A to HAF-12 Harold Yarrington. Harold is an old-time SWL who was waylaid with a heart attack last December. Glad to have him dial-twisting again.

HAP-13 Has gone to Clyde Hunter. He used to tour the country with the "Big Bands". Naybe you've heard him play a hot trombone HI.

SPOTLIGHT No 2

The Lunar (AM-SSB) Club is another HAP associate formed early in 1971 when sideband was becoming popular and CBers were looking for clubs to join in order to get an SSB number to use over the air. Except for one or two other clubs that gave out free numers, the only way you could get a number was to pay membership fees in a club where you were assigned a sideband unit number. The Lunar Club was formed with the idea of issuing free membership and sideband numbers to CBers requesting them.

Excent for memberships, the club remained inactive until august 1972 when ID cards were introduced and membership pushed. As the club grew to approximately 1100 members in 19 countries, plus Puerto Rico and the Canal Zone, many inquiries about certificates and patches were made. Lunar came up with its present crest and offers free worldwide membership. They publish a booklet useful to any ham, SWL, or CBer. The first issue contains the CB 10-code, Morse code, complete addresses of ham, SWL, and CB clubs world wide, monthly coffee breaks, yearly jamborees, early class "D" prefixes, QTHs of antenna crystal, and other equipment companies, QSL printers in the USA, DX Stamp Service, Lunar roster and much, much more!!!

In December 1972 Lunar joined our HAP family to help make possible placement of receivers, etc in the homes of handicapped SWLs. rresident Wes Ogden has been the HAP laison in our Rancho Los Amigos hospital project.

If you are interested in any of the areas discussed, ask Wes for membership when ordering your HAP patch at the above QTH. Again I urge you to support our supporters.

Do you have a QSL, post card or letter in a language you can't read? Who doesn't! Well, Vice Chairman Bill Paschke has worked on a fee schedule so that card from "what's its name" country can be translated...that is if it's in Spanish, French, German, or Russian. Har will translate any of these languages into English for the following fees: 1 QSL or post card-25¢, single page letter-35¢, 2 page letter-50¢, 3 or more pages w 25¢ per page. By "page" we we mean one sheet of paper written on one side...2 pages would be both sides of one sheet of paper. NO LETTERS OR RECEPTION REPORTS WILL BE WRITTEN TO ANY STATION. You can send the item itself for translation, or copy it clearly and exactly. Mall with cash payment to: HAP Vice Chairman Bill Paschke, 855 Elm St, Beloit WI 53511. Allow 3 to h

SWBC DX - Western Hemisphere



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



- REFRAN -

"Quanto menos dinheiro, tanto menos amigos"

UNDERSTANDING LATIN AMERICAN COMMERCIALS

Most articles on writing reception reports recommend that any advertizements you might have heard be included in your summary of program details. This is excellent advice but unfortunately these same articles neglect to mention just how one goes about obtaining these useful details. In the discussion which follows we shall attempt to bridge this gap between theory and practice and maybe help improve your Latin American QSL percentage in the process.

An advertizement is an attempt by the seller to convince the consumer to buy his product. In the commercial, the seller trys to make his particular product, brand, or store different from that of the competition in the mind of the consumer. This is done by a variety of techniques nearly all of which rely on repetition of the name of the product, brand, or store to drive their message home. Listen to the ads on your local station. Note the abundant use of superlatives, the repetition and stress on the product, brand, or store name, and the way the last line nearly always mentions that key name one more time. These same characteristics are true of Latin American commercials and are the keys to identifying them.

The most important key is the repetition of the brand, product, or store name. The tape recorder is useful in picking out the repeated words, particularly since you get a second chance at the commercial after hearing that important last line. Ignore the superlatives like grande (GRAHN-day), gran, mejor (may-HOR), mas (mahs), mas barato (mahs barAHH-to), and primera (pre-MAY-rah). Look instead for the product, brand, or store name as this is all you really need.

In identifying products, the DXer is aided by the fact that the greatest majority of ads push products like beer, whiskey, soft drinks, foodstuffs and toilet articles, items which require heavy advertizing expenditures to sustain demand. Thus, the serious Latin American DXer should be familiar with the Spanish equivalents of these products. In this regard, the following list should be helpful.

(ah-SE-e-tay) (ah-goo-ar-de-EN-tay) (BAHH-co) aceite 017 licor (le-COR) liquor (1e-COR) (1o-tsy-REE-ah) (1o-tsy-REE-ah) (man-tsy-REEL-lyeh) (mar-go-REE-na) (neu-MAH-te-kos) (ne-VE-ras) aguardiente brandy lotion loción lotería banco bank baterias (bah-tay-REE-ahs) (BO-nos) batteries mantequilla margarina neumiticos neveras bonds margarine bonos CRIÉ (cah-FAY) coffee (kal-SA-tho) (cah-me-ON) (cah-MEE-sahs) (ser-VE-sah) calzado refrigerators (ne-VE-ras) (pan-ta-LO-nes) (pay-re-O-de-co) (PEEL-das) (PEEL-do-ras) (ray-FRES-cos) (ray-LO-hes) (ray-VEES-tah) (ron) pantalones camion truck pants periodico pilas camisas shirts newspaper batteries cerveza cigarrillos crema dental desodorante beer cigarettes (ser-VE-sah)
(se-gar-REEL-lyos)
(KRE-ma den-TAL)
(de-so-tho-RAN-te)
(de-ter-HEN-te)
(gal-LYAY-tahs) pildoras pills soft drinks toothpaste refrescos deodorant relotes watches detergente galletas harinas detergent biscuits flour magazine ron (ron) (RO-pa) (say-GOO-ros) (TRAH-hays) (ah-REE-nah) (hah-BONE) (har-RAH-bay) clothing ropa soap fruit drink seguros jarape trajes vestidos suits jugo leche (HU-go) (LAY-chay) juice (VEE-nos) milk vinos

IDENTIFYING BRAND NAMES

While it is impossible in an article of this length to even begin a comprehensive listing of Latin American brand names such a list is available to DXers thanks to the hard work of two Swedish DXers, H. Kemetz and N. Ingelstrom. Their labor of love, an excellent and extremely useful publication called "Latin American Commercials- A Guide to Latin Reporting", contains sixteen pages of frequently advertized brand names in alphabetical order plus a wealth of other useful information. It is available from Nils Ingelstrom, Minnebergsv 9-11, S161 34 Broma, Sweden and is attractively priced at \$US 2.50 postpaid.

As your mastery of Latin American commercials grows, you will find it is the company names that provide the greatest challenge. Some are easy, particularly when a product is linked to a store type or universal name like the Zapateria Imperial or Imperial Shoestore and Casa Electrica which sells, of course, electrical appliances. Others, however, contain the owner's name, the name of a local hero, or reference to a local landmark. A knowledge of Latin American history helps with names like Bolivar and San Martin but others can really stump you. Patience is required to work them out but if you keep at it you will be surprised at how many you can decipher.

In picking out company names there are several things to watch for. If a number of products (particularly wearing apparel) are listed look for the name of one of the many almacenes or department stores. If many foodstuffs are mentioned, the chances are you have an ad for a supermercado or supermarket. And, if you hear any of the following phrases, compañía anónima (C.A.), sociedad anónima (S.A.) or compañía limitada (Ltda.), look for the company name immediately before these Spanish equivalents for Co., Inc., and Ltd.. Other words are also used in conjunction with company names or as part of company names and these as well as those mentioned above are listed below for ease of reference.

> almacen (es) anonima casa casa comercial comercial distributores empresa farmacia mercado restaurante sociedad supermercado taller tienda zapateria

(al-mah-SEN) (ah-NO-ne-ma) (CAH-sa) business firm (CAH-sa co-mer-se-AHL) business office (co-mer-se-AHL) (com-pah-NYEE-ah) (dis-tre-boo-TORES) (em-PRAY-sa) (far-MAH-se-ah) (mer-CAH-do) (res-tah-oo-Rahn-te) market restaurant (so-sye-ay-DAHD) (sue-per-mer-CAH-do) (tal-LYERR) (te-EN-dah) store, shop (sa-pah-tay-REE-ah) shoestore

department store anonymous business firm company distributers enterprise pharmacy market corporation supermarket workshop, lab

So, when put in their proper perspective, Latin American commercials are not as difficult to understand as they might at first seem. All one need do is remember to look for the repeated words after first playing the commercial through once to get a feel for it and to look for clues in that all important last line. Then, ignoring the superlatives and other useless verbage, simply check the repeated words with the lists above or in the reference cited and see how simply everything falls into place. Chances are you will soon find yourself a master of Latin American ads and improving your QSL percentage with greatly improved reports.

NEW AND OLD BUSINESS

My apologies to Glenn Hauser for somehow completely turning around the intent of one of his items last month. Seems Glenn advised that XECMT is awaiting the delivery of an 833 final tube (whatever that is) to get them back into the shortwave business. But, yours truly somehow read that to mean they were out of the SWBC business for good. Oh well. maybe I really DO need new glasses!!!

Did you get last month's refran? It was in Portuguese for those who might not have recognized it. Translation was rather straightforward being simply "Life has its ups and downs". And so to the loggings......

```
ARGENTINA
      9690
                                        LRA32 Radiodif. Argentina al Exterior: Sp. w/nx pgm (232,4/27; Witkins-IL) (444,0600,4/25; Snyder-CA) (--4,0301,4/5; Gavaras-MN)(--4,0500,5/1; Caldwell-CA)
                        0630
                                         LRS1 R. Splendid:Sp.w/boxing match, //11880(3,4/23;Giannini-IL)
LRY2 R. Belgrano:Sp.w/talk,music (4+3,4/27;Zilmer-wI)(--3,0230,
4/23;Giannini-IL)(333,0225,5/3;Whitehead-MA)(444,0030,5/1;
     9740
                       0220
   11780
                       0000
                                                  Johnson-CA)
  11880 0215
                                        LRS R. Splendid:Sp.w/boxing match, //9740, hrd during auroral disturbance (--3,4/23;Giannini-IL)
                                                                                                                                                                 LRAG RADIO NACIONAL
  BOLIVIA
                                                                                                                                                                         MENDOZA
     4797 0457
                                        CP73 R. Nuevo America: TENTATIVE, Sp. w/
sign-off, anthem @ 0500 (--2, 5/9; Schnabel-NY)
 BRAZIL
                                       ZYZ20 R. Relógio:Port.w/mx, ID (--4,5/5; Nikolich-IL)

ZYX2 R. Brasil Central:Port.w/pre-game show, into interview (454,5/7; Sellers-ONT) (433,0015,5/4; Zilmer-WI) (433,0100,4/16; Deeke-IL) (443,0100,5/2; Johnson-CA) (--4,0159,4/25; Miller-OH)

ZYU60 R. Guaiba:Port.w/nx pgm (444,5/4; Zilmer-WI)

PRK5 R. Inconfidência:Port.w/rock mx,ads,more mx (--4,4/28; Gavaras-MN) (443,2245,4/29; Zilmer-WI) (343,0000,4/29; Tohnson-CA)
     4905
                       0408
    4995
                       2340
     5965
                       0000
     6000
                       2350
                                                  Johnson-CA)
                                       Johnson-CA)

ZYB85 R. Clube de Pernambuco: Port. w/tlk, het from adjoining
frequencies (422,4/16; Zilmer-WI)

ZYR63 Emiss. Piratinings: Port. w/YL & OM in heated discussion
partial ID (222,4/12; Eichenhorn-MI)

ZYZ26 R. Globo: Port. w/talk, mx, // 11805(433,5/4; Zilmer-WI)

PRB21 R. Panamericana: Port. w/talk, QRM de Cuba (332,4/19; Zilmer-WI)

ZYB87 R. Jornal do Comércio: Port. w/talk //15145 (343,4/19;
    6015
                      0020
                      0850
    6025
   6035
6055
6085
                      2345
                      0010
                                                 Zilmer-WI)
                                       ZYB7 R. Tupi:Port.w/sports event (433,4/29;Zilmer-WI)
ZYR58 R. Cultura:Port.w/dance mx,many IDs (433,5/3;Zilmer-WI)
ZY074 R. Guarani:Port.w/talk,sports event (444,5/4;Zilmer-WI)
ZYR83 R. Aparecida:Port.w/mx,tik (322,4/25;Snyder-CA)
ZYU61 R. Guaiba:Port.w/lt. mx,ID,some U.S. pops (444,5/9;
Cleveland-CA)
                     0430
2345
0000
   6095
    6165
6175
9635
11785
                     0031
 11805
                                       ZYZ36 R. Globo: Port.w/LA mx, ID (232,5/11; Pierce-MA)(--4,0355, 4/5; Gavaras-MN)(--3,0230,4/29; Caldwell-CA)(433,0015,4/21; Zilmer-WI)
                     0255
                                       PRET R. America:Port.w/mx, talk (+33,5/2; Zilmer-wI)

ZYB85 R. Clube de Pernambuco:Port.w/spts event (--+,5/5;

Caldwell-CA)(54+,0057,4/17; Whitehead-MA)

ZYR78 R. Bandeirantes:Port.w/LA mx (333,5/12; Pierce-MA)(+33,

0015,4/20; Zilmer-wI)

ZYB87 R. Jornal do Comercio:Port.w/talk,//6085(3+2,4/19;

Zilmer-WI)
 11815
                      2340
 11867
                     0100
11925
                     0200
15145
                     0010
                                       ZYB9 R. Tupi Port. w/OM talk (344,4/29;Bye-PA)
PRK9 R. Inconfidencia: Port. w/ads, pop mx, //
6000 (323,4/21;Zilmer-WI)
                                                                                                                                                                                RADIO POTI S. A
 15155
                     0300
15190
                     2245
BRITISH HONDURAS (BELIZE)
                                      Radio Belize: Eng. w/talk, light music, ID (342, 4/30; Swatkoff-ALTA) (--2,0300, 4/9; Gavaras-MN) Watch out for TGNA, R. Cultural of Guatemala also here with R. Grenada and R. Belize. -ed.
   3300
                     0315
CANADA
                                     Radio Canada Intl.:Eng.w/news, weather, sports, // 11720 & 9625 (4+3,5/7; Cleveland-CA)

CFCX. Montreal:Eng.w/nx,wx,ID, BOAC ad (--+,5/6; Miller-OH)

CFVP. Calgary:Eng.w/sermon,ID on the hour(--2,4/21; Schnabel-NY)

CFRX. Toronto:Eng.w/mx by OM DJ, ID as "CFRB" (3+2,4/5; Deeke-IL)

(5+4,1130,4/26; Redman-IL)(--3,0500,4/11; Cleveland-CA)

Radio Canada Intl.:Eng.w/History of North Atlantic Treaty,nx

(555,4/15; Dolyak-IA)

CKZU. Vancouver:Eng.w/talk and arguments re position of Jews
in the U.S.S.R..ORM from VOA to 0500, local recention after
   5960
                    0405
  6005
                     1208
  6030
6070
                     0935
   6085
                     0100
  6160
                    0415
                                               in the U.S.S.R., QRM from VOA to 0500, local reception after (433,4/12; Cleveland-CA)
                                      Radio Canada Intl.: Eng. w/coverage of Stanley Cup hockey match (--4,5/9; Luberski-MI) (544,0510,4/10; Cleveland-CA)
  9625
                    0205
```

CANADA	(cont	
9635	2200	Radio Canada Intl.: Eng. w/news pgm (4,4/30; Yajko-PA)(5,0102,
11860	2230	Radio Canada Intl.: Eng. w/news pgm (4,4/30; Yajko-PA)(5,0102,4/30; Harrington-CO)(555,0115,5/6; Bye-PA) Radio Canada Intl.: Eng. w/commentary (4,4/12; Yajko-PA)(544,
11945 15190	2310 2359	2130,4/28;Shaw-PA) Radio Canada Intl.:Eng.w/nx commentary (5,5/9;Yajko-PA) Radio Canada Intl.:Sp.w/nx,music (433,5/6;Snyder-CA)
15315 17820	1235 1630	Radio Canada Intl.:Sp.w/nx,music (433,5/6;Snyder-CA) Radio Canada Intl.:Eng.w/"Listener's Corner"(4,4/15;Dolyak-IA) Radio Canada Intl.:Eng.w/Canadian nx,sports(5,5/5;Yajko-PA) (4,1220,4/7;Dolyak-IA)
CHILE		
9510	1155	CE951 R. Corporación:Sp.w/typical pgmming,QRMed at 1200 (232,5/5;Snyder-CA)
9572a	0300	CE957 R. Portales:Sp.w/pgm of pop mx, OM ancr, IDs (4, 5/2; Caldwell-CA)
COLOMB	IA	
2880	0334	HJEK R. Reloj de Tuluá: Sp. w/frequent ads and IDs mentioning Tuluá, is harmonic 2x 1440.
4755	0540	(3,4/18; Hauser-TX) HJKC Emisora Nuevo Mundo: Sp. w/Colombian vocals, CARACOL IDs (433,5/8; Redman-II) (454,0930,4/29; Sellers-ONT) (454,4/29, 0440; Nikolich-IL) (3,0338,4/28; Miller-OH) (232,0420,4/10; Cleveland-CA)
4865	0935	HJLZ LV del Cinaruco: Sp. w/pgm of Colombian music // 4755, net- work IDs, one local ID (232, 4/29; Sellers-ONT)
4945	0637	HJDH R. Colosal: Sp. w/lively LA mx, multiple IDs between discs, TODELAR plug (343,4/14; Cleveland-CA) (333,0535,4/27; Witkins-IL) (433,0610,5/1; Redman-IL)
4955	0128	HJCQ R. Nacional:Sp.w/classical music,ID,TC (544,5/10;Deeke-IL) (434,0225,5/10;Witkins-IL)(544,0245,5/8;Redman-IL)(343,0405,5/8;Cleveland-CA)
4965	0400	HJAE R. Santa Fe:Sp.w/"Música para viernes", ID by OM (544, 4/21; Deeke-IL) (444, 0755, 4/25; Redman-IL) (333, 0818, 4/16; Leistner-CA) (333, 0520, 4/27; Witkins-IL) (555, 0640, 5/18; Eichenhorn-MI)
5035	0,405	HJIC LV de Caqueta: Sp. w/talk by YL, s/off w/anthem (232, 4/29; Nikolich-IL)
5075	0300	HJGC R. Sutatenza: Sp. w/LA mx, IDs (443, 5/3; Cleveland-CA) (444, 0925, 5/8; Redman-IL)
5568	0342	HJ Ecos de Puerto Martínez:Sp.w/mx pgm interspersed with TCs, and IDs mentioning QTH as Puerto Martínez and frequency as 5155 khz. Off 0406 w/ anthem (3.5/9;Schnabel-NY) Note:Is
		reportedly 150 watts, a QSL has been received by Don Jensen, address c/o Puerto Martinez, Choco, Colombia is probably sufficient as this is a small town accessibly by river only.
6065	0700	HJAX R. Super:Sp.w/tango mx,TCs as "hora super" (433,4/12; Redman-IL) (3,0430,5/3; Caldwell-CA) (3,0420,4/11; Cleveland-CA)
6075	1000	HJIB R, Sutatenza:Sp.w/Colombian mx,TCs as "la hora exacta" (444,4/11; Redman-IL)
6095	0445	HJIW LV del Centro: Sp. w/female vocals, ID (443, 4/23; Eichenhorn -MI)(332,0435, 4/13; Cleveland-CA)
6115	0505	HJIE LV del Llano: Sp. w/sign-off by YL followed by anthem (35+,+/29; Swatkoff-ALTA)
6140	0435	HJNE R. El Sol sp. w/occasional ID as "R. El Sol en Cali", some TODELAR plugs, LA mx, ID between each selection, occasional TCs.
		(3,4/11;Cleveland-CA)(3,0730,4/28;Caldwell-CA)(343,0801,4/19;Eichenhorn-MI)(333,0645,4/16;Redman-IL)
6160	0900	HJKJ Emisora Nueva Granada: Sp. w/RCN network IDs, music, TCs (444, 5/8; Redman-IL)
COSTA	RICA	
4832	0440	TIHB R. Capital: Sp. w/LA mx, frequent IDs (343,4/23; Cleveland-CA)
6006	0805	TIHB R. Capital:Sp.w/IA mx, frequent IDs (343,4/23; Cleveland-CA) (4,0515,4/3; Stephenson-CA) (3,0325,4/18; Luberski-MI) TIHB R. Reloi:Sp.w/OM anmts, mx (455,4/12; Eichenhorn-MI) (333, 0853,4/17; Leistner-CA) (444,0945,4/11; Redman-IL)

	RICA (
6150	0914	TIRS R. Atenea: Sp. w/mostly Mexican polka mx, ID between each item. (434,5/1; Green-TX) (4,0915,5/12; Schnabel-NY) (343,0940, 4/12; Eichenhorn-MI) (433,0915,5/8; Redman-IL) (4,0220,4/22; Giannini-IL) (3,1120,4/29; Miller-OH)
9645	0300	TIFC Faro del Caribe: Eng. w/Rel. pgm., singing and preaching (433 4/25; Shaw-PA) (232, 1050, 4/12; Eichenhorn-MI) (3, 0330, 5/1; Caldwell-CA)
CUBA		Calculation of the months of the control of the con
9525	1300	R. Habana Cuba: Sp. w/sign-on, pgm notes (5,5/13; Britton-FL)
11760	0403	R. Habana Cuba: Eng. w/"Hour of Eternity", a show on the 10th anniversary of the Bay of Pigs invasion (544,4/21; Leistner-C. (454,1358,??*D'Angelo
11930	0320	R. Habana Cuba: Eng. w/"Philately in Cuba"(-4,4/16.7elasko-TN)
11970	0255	(555,0437,4/29; Witkins-II)(433,0205,4/23; Pierce-MA) R. Habana Cuba: Sp. w/Latin American mx (444,5/12; Pierce-MA) R. Habana Cuba: Eng. w/mx and talks (444,5/6; Witkins-II)
15140	2050	R. Habana Cuba: Eng. w/mx and talks (44+,5/6; Witkins-IL)
17885	1740	(+,1715,4/7,w/Sp. lang.,nx,tlk;Dolyak-IA)
DOMINI	CAN RE	PUBLIC
4775	0250	HIAS Onda Musical:Sp.w/Local LA vocals, Monte Carlo comls (433, 4/25; Redman-IL) (322,0205,5/10; Witkins-IL) (443,0315,4/16; Cleveland-CA)
4825 4912	2302 0505	HIFA LV de las Fuerzas Armadas: Sp.w/ID, nx (2,5/2; Miller-OH) HIN Radio HIN: Sp.w/fast LA mx, off suddenly at 0521 (342,4/26; Cleveland-CA) (433,0850,4/11; Redman-IL)
4930	0410	HIBE R. Mil:Sp.w/OM talk, ID, LA mx (3,4/28:Luberski-MI) (433.
5010	0810	0330,4/25; Redman-IL) HIMI R. Cristal: Sp.w/Puertorican mx, Monte Carlo ads (433,4/12; Redman-IL)
5970	0515	HISD R. Televisión Dominicana: Sp.w/sign-off@ 0515 (333,4/27;
9505	1100	Snyder-CA) HISD R. Televisión Dominicana: Sp. w/world nx (2, 4/16; Castello-CA) (322, 0230, 5/11; Pierce-MA) (333, 1035, 4/12; Eichenhorn-MI) (534,0015,5/6; Bye-PA) (3,0400,4/27; Caldwell-CA)
CUADO	R	[Li-propagate]
3395	0410	HCSK7 R. Federación: Sp. w/strong signal completely dominating
4679	0630	RBC (343,4/20; Nikolich-IL) HCEW1 R. Nacional Espejo: Sp. w/local mx, IDs as "Transmite R. Nacional Espejo desde Quito" (444,5/1;
4765	0310	Redman-IL)(3+3,0+03,+/10;Cleveland-CA) HCAJ2 C.R.E.:Sp.w/Ecuadorian mx,TC's,ID
4790	0400	(453,4/29; Zabransky-IA) HCVP2 Sistema de Emisora Atalaya: Sp. w/spts. event, Gilette theme (443,5/4; Cleveland-
4795	0347	HCASH LV de los Carás: Sp. w/nice LA mx, ID
4806		(2,4/28;Miller-OH) 655 KCS
4815	0300	HCMB5 R. Popular Independiente:Sp.w/spts evnt. and interview (322,5/3;Johnson-CA) HCRF1 Canal Manabita:Sp.w/TCs,instrumental mx,
4820	0500	ID (2,5/9; Schnabel-NY) HCRT6 R. Paz y Bienisp.w/Ecuadorian mx, TCs, ID
4825	0436	(453,5/3;Zabransky-IA)
9560		HCAV3 R. Luz y Vida:Sp.w/mx (3,4/29; Nikolich-IL) HCJB LV de los Andes:Eng.w/"DX Party Line"(4, 4/24; Yajko-PA)
1715	0230	HCJB LV de los Andes: Russian w/mx pgm (544,4/23; Pierce-MA)
1745	0100	HCJB LV de los Andes: Eng. w/nx, religious talk (3, 4/30; Yaney-IN) (4,0030,5/7; Yajko-PA) (4,0230, 4/26; Harrington-CO) (3,1400,5/6; Luberski-MI)
7880	1220	4/26; Harrington-CO)(3,1400,5/6; Luberski-MI) HCJB LV de los Andes: Eng. w/marimba mx (4,4/7; Dolyak-IA)(4,1600,4/17; Dolyak-IA)
	VADOR	oranna fall (S. C. F. F. J. C. F. F. Sept. O. V. C. L. B. M. C. C. B. Bill (S. C. C. B. B. C. B. C. C. B. B. C. B. C. B. C. B. C. B. C. C. B. C.
L SAL	TAD OIL	

FRENCH GUIANA 2325 R.T.F. Cayenne:Fr.w/french songs, talk, "Marseillaise" @ 0151 (--3,5/4; Miller-OH) R.T.F. Cayenne:Fr.w/nx, talk, many ads, ID @ 1002 (312,5/2; Green-TX) 6170 GALÁPAGOS ISLANDS HCVG8 LV de Galápagos:Sp.w/TENTATIVE logging of talks, hymn 3520 0400 type mx, much static (242,5/2: Johnson-CA) GUATEMALA TGNA R. Cultural: Eng. w/ID, request for reports on this new frequency // 9505 and 5955 (333,??;Stuart-OK)(343,0330,4/30; Johnson-CA)(??,0729,5/6;Hauser-TX) TGNA R. Cultural: Local dialect w/ID, religious tlk. into Spanish @ 1135 (513,5/7;Green-TX)(433,0350, 3300 0330 5955 1115 TGWB LV de Guatemala: Sp.w/drama, ID by YL "Esta es LV de Guatemala" (534, 4/17; Deeke-IL) (343,0430, 4/24; Cleveland-CA) (--3,0330,5/3; Caldwell-CA) 6180 0240 GUYANA 3290 0918 GBS Action Radio: Hindi w/Hindi music, talk (222, 4/29; Sellers-ONT) (--2,0335,4/10; Gavaras-MN) (323,0325,4/25; Shaw-PA) HAITI 4-YEJ Radio 4-YEH; Eng. w/usual programming (-4,5/13; Britton-FL) (3+3,11+2,5/12; Swatkoff-ALTA) (354,1800,4/21; Sellers-ONT) (453,1135,5/4; Kratter-NY) (444,1300,4/26; Shaw-PA) 11835 1500 HONDURAS

4820	0330	HRVC LV Evangélica: Eng. w/"Unshackled" pgm followed by ID by OM (++,+/17; Luberski-MI) (3+3,0330,5/6; Cleveland-CA) (3,0336,
4920	0502	HRPL3 R. Progreso:Sp.w/NA rock mx, sound of siren between songs (3+3,5/6; Marshall-ONT) (454,0420,5/2; Cleveland-CA) (333,0410
MEXICO		+/2); Redman-IL)
6115	1900	(http://do.lohnear.ch/)
6165	0530	(4++,+/29; Johnson-CA)(+,2100,5/6; Caldwell-CA) XEWW LV de América Latina:Sp.w/mx, few comls (+,+/28; Caldwell-CA)(+33,052+,4/12; Cleveland-CA)
9705	0150	XERMX R. México:Sp.w/ID, frequencies, program called "Mexico Musical" (3,4/29;Luberski-MI)(4,0200,5/1;Caldwell-CA) XERMX R. México:Sp.w/latin_music_new_Townstalled ("Mexico Musical") (3,4/29;Luberski-MI)(4,0200,5/1;Caldwell-CA)
11770	0336	playing "La Golondrina" (544-4/21:Leistner-Ca)(1)12 2250
11820	2030	+/13; Cleveland-CA) XEBR Radio BH: Sp. w/Latin music, ads, TCs, occasional Eng. lang ID (3+3,+/29; Johnson-CA)
15125	1528	XERMX R. México:Sp. w/end of classical mx pgm, ID by YL (423, 4/15; Deeke-IL)(232, 1350, 4/13; Eichenhorn-MI)(4, 0130, 5/2; Caldwell-CA)
15160 15280	1610 1529	XEWS LV de América Latina: Sp. w/Mexican music (454, 5/5; Green-TX) XERMX R. México: Sp. w/ID by YL. OM commentary (232, 1/45;
15385	0300	Eichenhorn-MI) XERMX R. México:Sp.w/some Eng. lang. IDs, reading of fan letters, some light latin mx (444,5/1; Shaw-PA) (433,0205,5/2; Pierce-MA) (244,0230,5/2; Bye-PA)
NETHERI	ANDS	ANTILLES

Trans World Radio: Sp. w/music and news (555,4/26; Zelasko-IN)

Radio Nederland: Eng. w/"DX Jukebox" (443,4/27; Cleveland-CA)

9535

9715

11730

11815

15255

0220

0504

0500

1235

1410

Eichenhorn-MI)

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NICARAGUA
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2200
                                          YNQ La Lider en Audiencia: Sp.w/EST TCs, dedications in pgm called "Hit Parade Musical" is 2x 1100 (???, 4/18; Hauser-TX)
                     0300
PARAGUAY
                                          ZPA5 R. Encarnación: Sp.w/mx,anmts @ 0030 (--3, some splash from VOA,4/23; Giannini-IL)
11948
                       0030
PERU
                                         OAX8F R. Atlantida:Sp.w/ID,mx (--4,5/12;Schnabel-NY)(333,0430, 5/6,w/TCs as "La hora en Atlantida...";Marshall-ONT)
OAX8X R. Amazonas:Sp.w/andean mx,frequent TCs and IDs, slogan seemed to be "expresión de la revolución peruana" (221,5/7; Marshall-ONT) Excellent logging Cedric.
OAZ4C R. Andina:Sp.w/andean mx,infrequent anmts,TCs by OM (232,5/6;Marshall-ONT)
OAX1J R. Lovato:Sp.w/mx and ID (high 5/5:N4boldeb II)
   4785
                       0900
   4815
                       0445
  4995
                       0450
                                          (232,7/6; Marshall-UNI)

OAX1J R. Loreto: Sp. w/mx and ID (444,5/5; Nikolich-IL)

OBX4Q R. El Sols Sp. w/andean mx, many IDs (232,5/7; Green-TX)

(433,0435,4/25; Cleveland-CA)

OAX4Z R. Nacional: Sp. w/mx (233,4/27; Snyder-CA)

OBZ4O R. Union: Sp. w/LA mx, IDs, TCs, ads (444,5/13; Marshall-ONT)
   5050
5970
                       0407
                       0925
   6082
                       0610
   6115
                       0505
UNITED STATES OF AMERICA
                                           KDLK, Del Rio, TX: Eng. w/MOR on 2x 1230 (???, 5/6; Hauser-TX)
KGEI LV de la Amistad: Eng. w/Rel. pgm, off @0500 (333, 4/27;
Cleveland-CA)
                       0347
   2460
                       0450
11920
                                          Cleveland-CA)

La Voz de la OEA:Sp.w/nx,ID,via VOA (--4,4/10;Castello-CA)

(--5,2345,4/14;Gavaras-MN)

WINB World Inter-National Broadcasters:Eng.w/IDs,Religious pgm.

(444,4/29;Shaw-PA)

WNYW Radio New York Worldwide:Sp.&Eng. w/"Music from New York"

(444,5/5;Shaw-PA)(343,0200,5/2;Bye-PA)

KGEI LV de la Amistad:Sp.w/talk & mx (433,5/1;Shaw-PA)

WNYW R. New York Worldwide:Eng.& Sp.w/"Musical Mailbag Show"

(--3,4/28;Luberski-MI)

WNYW R. New York Worldwide:Eng.w/news (--4,4/18;Castello-CA)
15160
                       2345
15185
                       2100
                       0000
15215
 15280
                       0315
 17845
                        2354
21525
                       2100
URUGUAY
                                           CXA19 R. El Espectador: Sp. w/news roundup, off @ 0300 (344, 4/27; Bye-PA)(242,0014,5/1; Nikolich-IL)(322,0255,5/19; Pierce-PA)
 11835 0250
VENEZUELA
                                         YVKT R. Libertador:Sp.w/LA mx, no ID (222, 4/17; Nikolich-IL)
YVRA R. Monagas:Sp.w/talk, music (352,??; D'Angelo-NY)
YVNW R. Bollvar:Sp.w/ID, anmts, NA pops (343, 4/29; Sellers-ONT)
(332,0335,5/6; Cleveland-CA) (333,0310, 4/22; Redman-IL)
YVMG R. Popular:Sp.w/sign-off at this time Monday only (352, 4/30; Swatkoff-ALTA) (222,0220,5/10; Witkins-IL)
YVOA R. Táchira:Sp.w/REACTIVATED, apparently for Easter holiday,
broadcasting Mexican music, TCs (???, 4/18; Hauser-TX)
YVOE R. MaracaiboiSp.w/YL & OM ancr w/LA mx (--3,5/7; Luberski-MI)
YVMS R. UniversoiSp.w/pop mx, IDs (--4,??; D'Angelo-NY)
YVMS Rdif. Venezuela:Sp.w/nx, sign off @ 0400 (444, 4/22; Redman-IL)
YVPA R. Yaracuy:Sp.w/fast LA mx, IDs (443,5/1; Cleveland-CA)
YVAO R. Sucre:Sp.w/light music (353,4/30; Swatkoff-ALTA)
YVLK R. Rumbos:Sp.w/nx, anmts of "Nota Rumbos informe" (433,4/22;
Redman-IL) (534,0158,4/16; Deeke-IL) (454,0021,??; D'Angelo-NY)
YVOC Ecos del Torbes:Sp.w/ID by OM, LA mx, ads (544,4/16; Deeke-
IL) (342,0340,5/7; Cleveland-CA)
YVMO R. Barquisimeto:Sp.w/ID, mx (353,4/29; Sellers-ONT) (554,0103,4/16; Deeke-IL)
    3245
                        0500
   3325
                        0014
                       0213
   4810
                       0200
   4830
                       0201
   4860
4880
                       0925
                       0350
   4890
                       0340
                       0330
0330
   4960
   4970
   4980
                       0120
   4990
                        1028
                                                      4/16; Deeke-IL)
    5030
                       0956
                                           YVMK R. Reloi Continente: Sp. w/sign-on w/ID, location, etc. (454, 4/29; Sellers-ONT) (342,0415,4/24; Cleveland-CA) (342,0500,4/11;
                                                     Eichenhorn-MI
                                           YVWO R. Canaima: Sp. w/mx to 1000 when joined R. Reloj Continente (132,4/26; Green-TX)
   6159
                       0940
WINDWARD ISLANDS
                                                    Grenada:Eng.w/continuous mx,few IDs (333,5/4;Shaw-PA)
Grenada:Eng.w/pgm after NHK sign-off@2130 (--4 daily,5/12;
McMeekin-IL)
                      1845
   9550
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Whew!!! In under the wire again. Bye Y'all!!!!

ASIA-ULEANIA

editor
Don Johnson
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Frequencies in khz

Deadline: Here by 15th

Times in GMT

I'm sure many SPEEDX'ers join me in saying "THANKS & WELL DONE" to Bob Bundy for his $1\frac{1}{2}$ years as editor of A/O. Bob is returning Stateside to the land of skyscrapers and smog, after 7 years on a tropical island. Why Bob, why?

ASIA

		ASIA
AFGHAN	ISTAN	
11785 15265	*1800 1803	R Afghanistan, Kabaul: Eng nx, cmtry & mx (343 5/6 Johnson CA) R Afghanistan, Kabual: Eng pgm pf nx, cmtry, mx, ending with National Anthem at 1826 (poor 5/9 d'Adolf)
BANGLA	DESH	
11650 15455	*1700 *1230	R Bangladesh, Dacca: Eng nx, cmtry & mx (233 4/28 Warren CA) RB Dacca: Eng nx in GOS;//17690 (222 4/16 Fay MA) (352 5/5 Hambright NJ) (343 5/12 Johnson CA) (352 5/6 Zilmer WI)
15520	1745	RB Dacca: Eng cmtry to 1758* (312 4/10 Snyder CA) (native mx 1750; 342 5/6 Cleveland CA) lang talks & mx 1340-1359* (343 5/6 Swatoff ALB)*1700-1800* eng//11650
BRUNEI		
4865	1338	R Brunei: Malay(WRTH) pop mx "Inilah R Brunei", CW QRM (333 5/4 Cleveland CA)
7215	*1200	RB: mx, nx, talks (333 5/4 Johnson CA) eng nx at 1315 (343 4/29 Snyder CA) 1430* (333 4/23 Cleveland CA)
BURMA		()
5040	1400	BBS Rangoon: lang talks to 1430 eng pgm (343 5/7 Johnson CA)
CHINA,	PEOPLE	's REPUBLIC of 5/9 Green TX)
5950t		
9860	1000 1630	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks
		Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng
9860	1630	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng cmtry at 0330; 353 5/7 Ellsworth CA) RP: Eng nx, song "Joy of Emancipation" (whoopeedi) 1755*
9860 15060	1630	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng cmtry at 0330; 353 5/7 Ellsworth CA) RP: Eng nx, song "Joy of Emancipation" (whoopeedj) 1755* NA (513 5/1 Leistner CA) eng nx 1710 (333 5/8 Ellsworth CA) RP: Sp talks & mx (554 5/7 Hambright NJ) lang with nice mx
9860 15060 15095	1630 0000 1739	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng cmtry at 0330; 353 5/7 Ellsworth CA) RP: Eng nx, song "Joy of Emancipation" (whoopeedj) 1755* NA (513 5/1 Leistner CA) eng nx 1710 (333 5/8 Ellsworth CA)
9860 15060 15095 15520	1630 0000 1739 2320	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng cmtry at 0330; 353 5/7 Ellsworth CA) RP: Eng nx, song "Joy of Emancipation" (whoopeedj) 1755* NA (513 5/1 Leistner CA) eng nx 1710 (333 5/8 Ellsworth CA) RP: Sp talks & mx (554 5/7 Hambright NJ) lang with nice mx at 0433 (454 5/7 Ellsworth CA) RP: Eng mx & tks on China (333 5/6 Witkins IL)
9860 15060 15095 15520 17855	1630 0000 1739 2320 0120	Heilungkiang, Harbin: 6 pips, YL in strident Chi tks (poor R Peking: Eng cmtry, UTE QRM (222 5/8 Ellsworth CA) nx & tks (443 5/7 Johnson CA) RP: Eng nx (343 4/21 Warren CA) (433 4/14 Cleveland CA) (Eng cmtry at 0330; 353 5/7 Ellsworth CA) RP: Eng nx, song "Joy of Emancipation" (whoopeedj) 1755* NA (513 5/1 Leistner CA) eng nx 1710 (333 5/8 Ellsworth CA) RP: Sp talks & mx (554 5/7 Hambright NJ) lang with nice mx at 0433 (454 5/7 Ellsworth CA) RP: Eng mx & tks on China (333 5/6 Witkins IL)

^{*}WHEN OTHERS SAVE WORK, THEY ARE EFFICIENT. WHEN I SAVE WORK, I'M LAZY!!!*

INDIA		
9525 9575 9910	2200 1225 2215	AIR Delhi: Eng nx to UK //11620 (433 4/30 Zilmer WI) AIR Bombay: 10 min eng nx//9535/11850 (322 4/29 Zilmer WI) AIR Delhi: Eng with Indian mx //9525 (SIO 232) (353 5/1
11810	*1330	Hambright NJ)not 9912? AIR Delhi: Eng pgm of news, music, and talks (333 5/2 Shaw PA) (1328 IS, 444 4/6 Fay MA) (1330 good 4/28 Forth IL) (1410 music 343 5/5 Snyder CA) (1420 poor 4/29 Miller OH)
11850 15140 15335	1225 1102 1400	343 5/5 Snyder CA) (1420 poor 4/29 Miller OH) AIR Delhi: Eng to 1235, nx & sceduals (433 4/28 Zilmer WI) AIR Bombay: Eng news (good 5/7 Williams IN)USSR is gone?? AIR Madras?: Eng mx, 1425 mailbag(Mon) (222 5/7 Johnson CA)
INDONES	IA	
3240 3345 5045	1133 1158 0920	RRI Ambon: Indo with eng lesson (433 5/8 Swatkoff ALB) RRI Manokwari, West Irian: Indo talks & mx (533 5/8 Swatkoff RRI Merauke, West Irian: relaying Jayapura nx, 0925 choral mx, 0926 pause while Jayapura continued, 0927 ID "Inilah R. R. I.
5047 5054 6135	1305 1307 1100	studio Merauke" (clear on LSB 5/7 Bundy Truk) NF. also 4066 RRI Jogjakarta, Java: Indo tks & mx (243 5/5 Swatkoff ALB) RRI Udjung Pandang, Sulawesi: Indo play?(333 5/6 Swatkoff ALB) RRI Samarinda: (242 4/22 Snyder CA)positive ID??? South Korea also here at this timedj
7139 11713.5	1023	RRI Ambon, Moluccas: Indo with US mx (343 4/22 Snyder CA) VOI Jakarta, Java: Eng ending into Malindo, 0030 Chi, 0100 Malindo to 0230* (poor 4/27, gd 1250 5/9 (Bundy Truk)
IRAN		
9022 15084 IRAQ	2020 1500	R Tehran: Eng mx to 2030 ID into lang (pr-fr 4/28 Miller OH)??? R Tehran: Farsi talks and much music //7065 (242 5/12 Johnson CA) (non-stop mx 1910, pr-fr 4/15 Cleveland CA) (good signals all day, 444 4/6 Fay MA)
9745	1930	R Baghdad: Eng nx, cmtry, mx (242 5/7 Johnson CA)
		- Louis - Loui
9009	2140	IBA Jerusalem: lang tks & mx (353 date?? D'Angelo NY) (English
9625 11705 11945 15165 JAPAN	2000 0500 0500 2005	news at 0500, 332 4/28 Johnson CA) IBA: Eng nx to 2025 (434 4/23 Shaw PA)to North America IBA: Eng nx, Fr at 0515 (233 5/6 Witkins IL)(322 Johnson CA) IBA: Eng nx to 0515 Fr, some mx (332 5/13 Hunt CA) IBA: Eng nx & mx (454 5/12 McKeekin IL) (2000-2045* Eng pgm, "Jerusalem Calling", (443 5/8 Johnson CA)
3910	1300	FEN Tokyo: Eng nx, GI spots, music, (433 5/12 Johnson CA)1130-
3925 6055 6155	0850 1445 1445	1230 news & music (412 4/22 Leistner CA) NSB Tokyo: Eng/Jap/Sp with clas mx (433 4/22 Leistner CA) NSB: Jap with Eng lang lesson //9595 (454 4/17 Cleveland CA) FEN: Eng wild R & R, PSA's, NA at 1500 followed by news (433 4/24 Cleveland CA) (light music at 1222, 555 5/12 Swatkoff ALB)
9505 9560	0500 1200	NHK Tokyo: English with Asian news (fair 4/25 Castello CA) NHK: Eng news to Europe (433 4/29 Zilmer WI)
9595	1045	(*1800 Jap, fr 4/8 Forth IL) NSB: Jap/Eng lang lesson //6055 (342 4/30 Zilmer WI) RADIO JAPAN
9675	1045	NHK: Eng nx to SEA //11875 (332
11780	1200	4/24 Zilmer WI)
11815	1605	MHK: Eng nx, into Jap 1615 (443 4/20 Cleveland CA) (354 5/8 Ellsworth CA)
11960 15105	2030 2200	NHK: Eng nx, mx to 2100 (433 5/8 Johnson CA) NHK: Eng nx, cmtry, into Jap 2215 (433 4/28 Witkins IL) (news at 400 in eng, 454 5/7 Ellsworth CA) (2115-2130 in Japanese 544 5/12 McKeekin IL)
15260	0600	FEN: Eng nx, PSA's, music (342 4/13 Cleveland CA)
17745 17825	0200 0130	NHK: English with editorial (good 4/29 Zelasko IN) NHK: Eng news, week in review (454 4/16 Cleveland CA) (2345 nx in eng (433 5/7 Zilmer WI) (Jap 0057, good 4/16 Yajko PA)

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NORTH KOREA
                                                  R Pyongyang: Eng nx, cmtry, mx //9515 (423 5/10 Johnson CA) R Pyongyang: Russ sign on (gd 4/10 Castello CA) (1215 in Eng 555 5/12 Swatkoff ALB) (1835 Eng 252 4/12 Snyder CA) R Pongyang: Sp mx & tk (333 4/24 Cleveland CA) (2400-0200 Sp pgm //16320 454 4/21 Snyder CA) R Pyongyang: end Kor into Sp pgm (343 4/10 & 4/11 Lanoue MA)
           3560
                                 1300
           9515
                                 0900
        15150
                                0122
       16320
                                2350
       SOUTH KOREA
          9640
                               1200 R Korea: nx,mx, tks in Eng (433 5/6 Zilmer WI) (454 5/12 0300 R Korea: nx & mx with new ID (444 5/6 Johnson CA)
                                                                                                                                                                                                      Swatkoff ALB)
       15335
      KUWAIT
       15345
                               0430
1630
                                                 R Kuwait: Eng IS, sign on, mx (151 4/28 Hambright NJ)
R Kuwait: Eng mx, nx, xomments(good Seymour NC) (1800-1900*
top 10 mx, 333 4/26 Shaw PA) (1730 312 5/8 Johnson CA)
      15415
      LEBANON
      11790
                             0230 R Lebanon: nx & mx, ex-9550 (544 5/6 Zilmer WI) (343 5/5
                                                                                                                                                                                                        Snyder CA)
     MALAYSIA
                                             BBC Tebrau: Eng cmtry (weak but clear 5/11 Bundy Truk)..who?.. R Malaysia, Kuala Lumpur: Eng nx & mx (433 4/23 Johnson CA) RM Penang: Eng mx, Qth per QSL (342 4/13 Cleveland CA) RM: lang with local music (342 5/11 Swatkoff ALB) BBC Tebrau: Eng with cmtry (444 5/7 Cleveland CA) RM: Eng/Malay mx & tks (332 4/20 Cleveland CA) (1400 in eng/Malay anmts, is bi-lingual (433 5/12 Johnson CA) BBC: Eng with Englebert singing..(shuks..I missed it..dj) exc 5/6 Mappin WA) (1540 radio drama, 454 4/16 Cleveland CA) BBC: Eng nx (fr 4/28 Miller OH) (1530 443 5/5 Cleveland CA) BBC: Eng world service (fair 5/5 Bye PA)
        3915
                              1656
       4950
4985
6175
                              1400
                             1440
                             1220
1345
1548
       6195
9665
    11750
                             1420
    15310
17860
                             1600
                            0015
    PAKISTAN
    11672
                            2030
                                           R Pakistan: lang with eng ID's, tks & Hindi mx tp 2115* (333 4/28 Shaw PA) (1300 eng nx 443 4/28 Zilmer WI)
   PHILIPPINES
                                           FEBC Manila: Eng nx, Rel pgm (444 4/23 Johnson CA)
VOA Poro: Eng ans to questions (222 4/15 Eichenhorn MI)...????
Voice of the Philippines, Manila: Eng to NA *1600-1900*, news
& views on the Philippines (444 5/6 Johnson CA) (443 @ 1725
4/23 Snyder CA) (good @ 1600 4/26 Stephenson CA) (good @ 1645
4/8 Gavaras MN) (444 @ 1820 5/7 Ellsworth CA) ( fair @ 1645
4/28 Mappin WA) (fair @ 1645 & 0730 4/27 Warren CA) (good @
0900 4/11 Castello CA) (342 @ 1100 5/3 Zilmer WI)...Whew...
     7225
7275
9580
                           1155
                           0650
                           1600
                                          By far the most popular station this month....dj

WOA Tinang: Eng sign off to E Asia (good 4/27 Mappin WA) (1504

Indo with pop standards mx to 1530* (443 4/20 Cleveland CA)

WOA Tinang: Eng nx & cmtry (444 4/24 Cleveland CA)

FEBC Manila: Rel pgm (434 4/29 Warren CA) (443 @ 1200 5/6

Zilmer WI) (444 @ 5/12 Swatkoff ALB)

WOA Tinang: lang pgm (252 5/6 Snyder CA)...Thai listed...dj

FEBC: Eng Rel pgm (443 5/5 Cleveland CA) (fr 5/5 Warren CA)
    9630
                          1530
  11715
                         1505
0815
  11920
  11965
                       *2330
 15440
                         1504
 QATAR
                                           R Qatar, Doha: Arabic chants & talks, gone by 2230 (252 4/23 Zabransky IA)..I thought sign on was 2230???....dj
   9570t
R.S.F.S.R. Asiatic
   9540
                                          R Moscow, Petropavlovsk?: Eng cmtry (443 4/16 Cleveland CA) RM Khabarovsk: Eng nx,mailbag (Sun) (243 5/6 Witkins IL)
                         0515
 12050
                         0430
RYUKYU ISLANDS (Now Japan)
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VOA Okinawa: Eng mx,nx Easter Pgm (412 LSB 4/22 Leistner CA) (R&R mx //6010 (SIO 332) 1450 444 4/26 Cleveland CA)

LETS MAKE SPEEDX BIRTHDAY MONTH IN JULY A BIG ONE. SEND IN YOUR DX NEWS NOW.

SABAH		
5980 SAPAWA	1400	R Malaysia: Eng net nx //4970 (333 4/23 Johnson CA) (pops, ID, into lang 1459 422 4/12 Cleveland CA)
SARAWA 4895	1100	RM: Iban lang (343 4/28 Snyder CA)pgm details pleasedj
4950 5030	1448 1345	RM: Eng R drama, ID 1515 (333 4/10 Cleveland CA) RM: lang tks & mx(443 4/23 Johnson CA) (444 5/8 Cleveland CA)
SAUDI	ARABIA	
11855	*0300	BC Service of Kingdom of Saudi Arabia: flute IS into Arabic chants (good 4/24 Giannini IL) (gd Eng nx @ 1955 Fay MA)
SINGAF	ORE	and the second of the second s
5052 11940	1350 1545	R Singapore: Eng cl & pop mx, QRM 5055 (333 5/3 Cleveland CA) RS: Eng mx pgm (fr/gd 5/8 Ellsworth CA) (342 4/16 Cleveland CA)
SRI LA	NKA	
11725 15120	1400 1500	R Ceylon: Eng Rel pgm, 1415 "Radio Journal(333 5/10 Johnson CA) RC: Eng "All Asian Service", mx pgm (333 5/5 Snyder CA) (333 at 1650 in Eng with music, 333 5/8 Ellsworth CA)
SYRIA		
15165 TIMOR	2300	R Damascus: Sp with Arabic mx //17865, ID in French by YL @ 2330 (good 5/4 Bye PA)Spanish pgm, Arabic mx, & Fr ID's??
3668	1205	Emis Rdif Timor Port: Port talks (444 5/8 Swatkoff ALB) (old slow mx 1330 5/10 322 almost daily, Johnson CA)
TURKEY		
11880	*2200	V of Turkey, Ankara: Eng nx & mx to 2230* (444 4/24 Shaw PA) (gd @ 2215 4/19 Zelasko IN) (544 date? D'Angelo NY) (343 4/30 Johnson CA) (good daily Forth IL) (444 *2030 in Turkish, German *2100 444 4/15 Witkins IL)
VIETNA	M NORTH	
3212. 7038. 7101. 7430	5 1155 5 0942 8 1152 0955	VOV: SEA vocals, Khmer 1200//15013/10039(pr 5/9 Bundy Truk) VOV: new HS? //10120, no break on the hour,lang(5/8 Bundy Truk) VOV: Viet tks (poor 5/7 Williams IN) VOV: Viet tks to 0958* ID seemed "Dai la dai phat thanh Giai-Phongthats Lib R(fair 5/7 Bundy Truk)help??dj
10040v	1530	VOV: Eng nx & cmtry //sometimes 15012v & other times 15104v, (333 5/9+ Johnson CA) (Jap 1620-1626* 231 5/6 Witkins IL/15011)
CLANDE	STINE	
7018 1 7215	▼ 1115 1040	VNUFK: Khmer tks//4675/9989/10079/12005.5 (244 5/14 Bundy Truk) V of Patriotic Militiamen's Front: Viet tks, new timewas *1100 ex 7216. QRM via Brunei (233 LSB 5/14 Bundy Truk)
7317 2	▼ 0958	ex 7216, QRM via Brunei (235 LSB 5/14 Bundy Truk) V Pathet Lao: theme mx, 1000 Lao ID's;fq varies daily, 7309 5/7 //4460v/6200v/7480v(under RP Jap)(fair 5/8 Bundy Truk)
		OCEANIA
AUSTRA	-	WINI ADG Bulchard For with some (and 5/2 Williams IN) (name
4920	1140	VLM4 ABC Brisbane: Eng with opera (good 5/7 Williams IN) (news 1100, fair 4/29 Miller OH)
6150	1115	VLR6 ABC Melbourne: Eng cmtry (443 5/9 Zilmer WI) (popular mx to 1402* 422 5/1 Cleveland CA)
7145 7235	1530 *1130	RA:DX pgm(Sun)(322 5/6 Johnson CA) RA Shep:Indo pgm. Eng ID (333 4/21
9580 9610	1310 1135	Hambright NJ) Eichenhorn MI) RA Shep:Eng pgm of mx (554 4/19 VLW9 Perth: 1t mx on Easter (poor 4/22 Seymour NC) (444 with C & W mx
9680	1100	4/30 Shaw PA) (444 @ 1320 4/11 Eichenhorn MI)all in English VLR9 Melb.:Eng cl mx(443 5/3 Zilmer WI)
9770	1215	(pop mx 0715, good 5/6 Mappin WA) RA Shep: Eng Easter ser 4/22 (good)
11740	1100	RA Shep: Eng Easter ser 4/22 (good) nx & mail 4/8 (good Dolyak IA) RA:Eng nx (342 5/4 Zilmer WI)

AUSTRALIA (cont)				
11765 11790 15160 15320	0745 1430 0435 0200	RA Shep: English with orch music (exc 4/27 Mappin WA) RA Lyndhurst: Eng mx to Pacfic (443 4/27 Cleveland CA)		
15425 17820	0145 *0330	VLW15 Perth: Eng discussion, (poor/QRN 5/5 Bye PA) RA Shep: Eng mx to Af //21680 poor (qual 22 date 22 Zilmer WI)		
17795	2330	(wrd nx 0400//21680 (both 444 4/11 Cleveland CA) RA Shep: nx, mx & tks //21740all English(vy gd 5/9 Ellsworth CA) (DX pgm at 0205 4/29 444 Zelasko IN) (exc 4/27 © 0250 Mappin WA) (444 © 0245 5/7 Yajko PA) (344 © 0400 5/6		
NEW CAI	LEDONIA	4 Witkins IL)		
11710	0739	R Noumea: French mx & tks, Eng mx "Rock & Roll is Back Again" (did it leave?dj) 0800 ID "Noumea, Television Francaise" (312 5/6 Leiatner CA) (453 @ 0450 4/21 Swatkoff ALB) (241 4/29		
NEW ZEA	LAND	@ 0718 Hambright NJ)		
9520	0948	RNZ, Wellington: Eng operetta (fair 5/5 Miller OH) (pop music # 1130 //11705 4/28 Zilmer WI)		
9540 11780	0630 *0600	RNZ: Eng mx(444 4/29 Warren CA)(exc @ 0730 5/6 Mappin WA) RNZ: Eng mx, BBC nx, sports, weather, to Pacific (444 4/25 Shaw PA) (444 @ 0830 4/1 Snyder CA)		
15110	0245	RNZ: clasical music pgm //17770 (fair 5/1 Bye PA) (pop stds @ 0510, 443 4/23 Cleveland CA) (455 5/7 @ 0403 Ellsworth CA) (353 @ 0232 5/3 Hanbright NJ) (good mx quiz at 0430 4/29 Zelasko IN) (354 @ 0523 4/21 Swatkoff ALB) (344 @ 0250 5/6 Witkins IL) (soccer @ 0315 332 5/5 Zilmer WI)		
PAPUA &	NEW G			
3245	1029	R Kerema: lang chants/drums (fair 5/10 Williams IN) (Island mx		
3260	1136	R Madang: Pidgin tks, C & W mx (544 5/7 Swatkoff ALB) (fair with		
3305 3322 1	1225 1250	pop songs @ 1024 5/10 Williams IN) R Western Dist: lang tks & mx, 1233* (432 5/5 Swatkoff ALB) R Bougainville: Pidgin tks & mx to 1300* (443 4/20 Swatkoff ALB) (fair 1018-1110 5/7+ Williams IN)		
3335 3360 3385	1220 1208 1056	R Wewak: Pidgin talks (544 5/5 Swatkoff ALB) R Milne Bay:lang tks, local & CW mx (435 5/5 Swatkoff ALB) R Rabual: Pidgin tks & mx (fair 5/10 Williams IN) (tks & TC at 1027, 534 4/20 Swatkoff ALB) (ID's. TC's. mx request norm		
4890	1046	VLT4, ABC Port Moresby: Eng radio drama (fair 5/5 Miller OH) (tks on Watergate 5/7 @ 1135, fair Williams IN) (my Pol mor		
TAHITI		TC, NA to 1400* 333 4/30 Cleveland CA)		
6135	0400	R Tahiti, ORTF Papeete: Tahitian nx & Island mx //11825/15170		
9741.8 11825	0345 0515	(44) 5/6 Johnson CA) (Fr w/mx to 0900* 253 4/22 Snyder CA) ORTF: Tahitian tks/6135/11825/15170(232 4/24 Swatkoff ALB)??? ORTF: Fr/Tah "excellent music" (exc 5/6+ Mappin WA) (433 @ 0530 4/13 Cleveland CA) (gd @ 0310 //15170 5/5 Miller OH) (gd 4/28 Warren CA) (gd 4/29 Zelasko IN) (444 4/25 ".very lovely music". Shaw PA) . I agree Bill di (015 ".Very		
15170	1730	ORTF: Fr tk & mx to 1745 English newscast (fair 4/22 Warren CA) (0340 Tahitian w/mx 544 5/1 Leistner CA) (***0300 tks & Fr pops, 455(?) 5/5 Hambright NJ) (0320 "still good music", 4/10 good Stephenson CA) (gd @ 0505 5/7 Ellsworth CA)who???di		
this mon	th. Ke	ne page was cut from this section at the last minute, there will bliday calender, A/O DX news, ect. Sorry about that! set time A/O reporters Doug Snyder, Ron Warren, Karl Forth, and elo. Thanks to all the regulars who turned out in good numbers sep'em coming! Also, along with your loggings, send in any A/O reral interest that you happen across. I hope to introduce a new "A/O NEWSCAN" next month. Think happy & 73's		

STATION SKEDS



EDITCR: Lark Koukol 1232 N. Eagle St. Naperville, ILL. 60540

<u>Times</u>: GMT Frequencies: kHz.

All deadlines monthly on the 15th

ALGERIA: Radio Algiers has been noted on the new frequency 15355 during its Arabic xmn at 2345, // 9800.(B.B.C.) ARGENTINA: RAE Buenos Aires sends this English sked: To Europe- 2300-0000 11710 To E.NA-0300-0400 9690, 11780, 6090 To W. NA-0600-0700 9690, 11780, 6090 To Af.&M.E+2300-0000 11710 To F. East-0300-0400 9690, 11780, 6090 To N. Af. - 0600-0700 .9690, 11780, 6090 (Ivan Grishin) AUSTRALIA: R. Australia has been noted on the new 7260 at 1800, // 9580 in English.(B.B.C.) BELGIUM: ORU has this Summer English sked: To N.A.-2255-2315 9550 0040-0100 9550 To S.A.same 15235 And, in "all languages": To N.A .-2330-0000 9550, 15235 (Gene Moser) CANADA: R. Canada has this English sked valid to Sept.1: To N.A.-11945, 9635 0100-0158 21595, 17820, 15325, 15315, 11825, 5970 17855, 15190, 11835(direct) 1217-1315 2300-2330 ECUADOR: HCJB's xmn opening at 2035 has replaced 11860 by 11890. The 0530-0715 xmm now uses 9710 instead of 9720, and 2200-0000 replaces 11810 by 11915.(SCDX) FINLAND: R. Finland has this new English sked: To N.A.-1400-1430 15185 To Eur .-1400-1430 9550, 11755 1800-1830 9550, 11755, 15185 1800-1830 21605 To S.A.-To Eur .-2030-2100 9550, 11755 2030-2100 15185, 21605 To S.A.-To N.A.-2300-2330 15185 (Harlan Bye) G.D.R.: RBI summer English sked to W. N.A. from 0330-0415 on 11970 and 11840, replacing 9730 & 11890. (Richard Wood) ISRAEL: From May 6, IBA has these English xmns to East N. America: 1130-1230 11865, 15425, 17870 0500-0530 9009, 11705, 11945 Programs are half English, half French and relays of the Home Ser-

vice. Reception is reported good on 9009 at 0500, excellent on 11945. Reports welcome at: Box 1082, Jerusalem. (Larry Magne) IRAN: R. Tehran has been noted on new 17735 at 1330 in Fersian, // 15085.(B.B.C.) JORDAN: Amman can be heard 1700-1730 in English, 1730-1800 in German on 9560 in a xmn to Eur. and N.A. (SCDX) KUWAIT: R. Kuwait's English xmn at 1630-1900 now uses 9600 replacing 9520, // 15415.(B.B.C.) LEBANON: Radio Beirut's N.A. service at 0130-0400 has changed to 11790 from 9550 for summer. Languages unchanged. (Richard Wood) MALI: Radio Mali has these 3 English language xmns on Monday, Tuesday, and Sunday: (James Maher) To S. Af. Area-1630-1730 To N.A.- 1500-1600 17725(Tues) To E. Af.- 1030-1130 15145(Sun) MEXICO: XERMX Radio Mexico has the following Spanish xmns: 9705, 11770, 15125 9705, 11770, 15125, 1400-1600 2300-0400 15385 (SCDX) NIGERIA: Radio Nigeria sends this sked for all of its Home Service stations: Lagos 0430-1000 4990 1500-2305 4990 0700-1815 7255 0800-1615 9690 Ibadan 1430-2305 3204 0700-1630 7285 Enugu 0500-2305 6025 Calabar 0430-2305 6145 Kaduna 1630-2305 3396 0430-0705 3396 0700-1800 6175 Maiduguri 0430-2305 6100 Sokoto 0430-2305 6195 Benin 1350-2305 0430- 1245 4932 (Richard Pistek) PAKISTAN: Radio Pakistan is using the new frequency of 11622 during its French xmn at 1800 to W. Africa. (B.B.C.) PHILIPPINES: Voice of the Philippines, National Media Production Center, Solana Str., Intramuros, Manila D-406 has the following sked; via WRTH, frequencies are 9580



From the SWLs point of view, this past spring was a "feast or famine" situation with several DXers reporting exceptionally poor conditions on two or three occasions. On the other hand, there were a few periods of quite good reception also...which all goes to prove the fickleness of the radio signal refracting ionosphere-or more properly, the somewhat arbitrary manner in which solar energy acts upon it.

At this point we wish we could project a more optimistic outlook for the upcoming summer, but presently the odds seem to favor a continuance of this cyclical trend for the next couple of months...although the situation may improve going into August. At the risk of being no more accurate than the horse-handicapper in your local newspaper, we have prepared a sort of "scratch sheet" indicating what we believe may turn out to be the "best" and "Worst" dates for long-haul reception over the next three months:

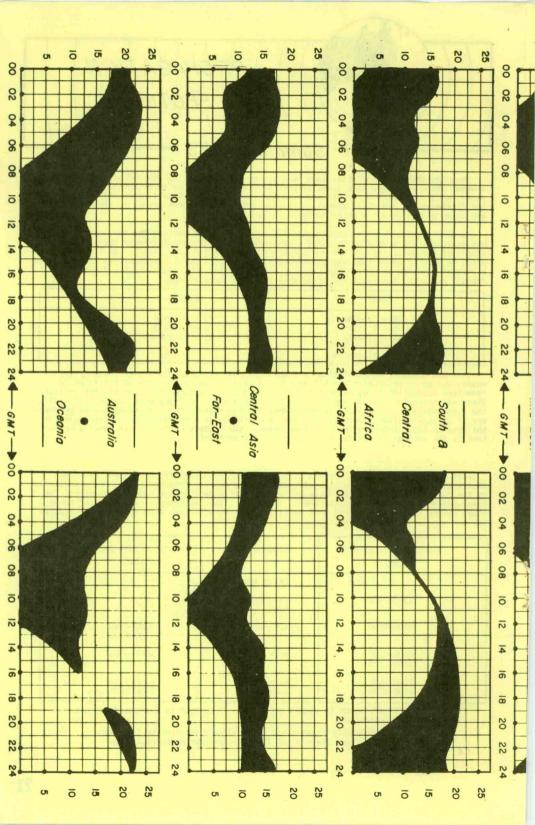
BEST	WORST
18 - 22 June h - 8 July 13 - 17 July 8 - 11 August 28 - 31 August	25 - 29 June 21 - 28 July 15 - 21 August

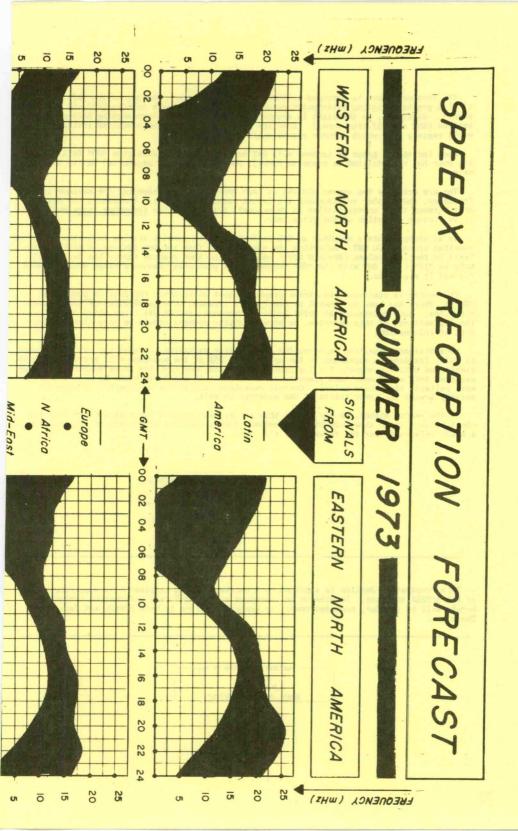
It's all a matter of statistical probability, and certainly not a sure thing by any means, but we do point with a small measure of pride to our prediction of a disruption "sometime during the first or second week of May" in the preceeding issue of this section. Those who attempted dial-twisting between the dates of 2 and 8 May were treated (if that's the right word) to a near-classic occurance. If the crystal ball can sustain this percentage of prognostication accuracy, then the dates indicated above might be of some value to the DXer in determining whether to climb between the headset or take a nap under a shade tree in the company of his favorite fish-pole (or whatever).

Last time we briefly discussed an item called "signal path efficiency" and mentioned that while communications are theoretically possible on the frequencies and hours indicated by the forecast chart, certain daily periods present a much better chance than others for lower-bowered signals to complete the distance. The following is a summary of those times during the summer of 1973 when overall daily patterns seem most suitable for capturing the more elusive peanut whistles:

WESTERN NORTH AMERICA (GMT)	SIGNALS FROM	EASTERN NORTH AMERICA (GMT)
*	Latin America	*
1300-0100	Europe, Mid- East, N Africa	*
0300-0500	Africa	0100-0300 1900-2100
0100-0400 1700-2300	Asia	1800-0400
1100-1500 1900-2100	Australia Oceania	0700-1300 2100-2400 ***

- (*) Overall efficiency of signal paths range from good to excellent throughout the entire day.
- (**) Signals in frequency range above those of most broadcasts from the area, but utilities Diers might find the opening worth exploring.





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

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

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

As an example, let's consider an SWL in Western North America wishing to listen to Europe sometime around 1200 GMT. Selecting the second graph from the top (Europe, N Africa, Mid-East) in the left column (Western North America), and then reading across the horizontal axis to "12" (1200 GMT with the "00" deleted), the predicted frequency range would between 7.5 and 13 megaHertz.

The reader is cautioned that these graphs reflect anticipated PROPAGATION CONDITIONS ONLY!! There has been no attempt to modify this forecast in consideration of transmission schedules. Such references as World Radio-TV Handbook, SPEEDX Utilities DXers Handbook, the log sections of this magazine, or other similiar sources should be consulted for this sort of information.

Long distance reception is noted for almost daily variations in quality, but as a general rule, frequencies appearing in the upper 20 to 25% of the envelope will provide the most stable and reliable signals for the path at the given hour (for the above Western NA/Europe example, this would mean that frequencies above about 11 megaHertz could be expected to be more reliable than those below). Overall reception quality may be expected to decrease sharply toward the lower limits of the envelope as well.

If the reader wishes, he may remove this entire section from the magazine and fold the chart vertically to show only his own regional graphs (Eastern or Western NA)...providing a handy reference near the receiver at all times.

Good Hunting,

JACK WHITE

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Published in the USA by -SPEEDX PO Box 321 Santa Ana, GA 92702 and 11950, but only 9580 has been 0330-0400 12000, 11900, 9530 reported:

To N. Asia & W. Russia 0700-0945 and Saturday. (Don Galvan) To Aust/NZ, Indonesia 1000-1245 Radio Moscow has the following observed sked in English to N.A., To S.E. Asia/India/Arab. 1300-1545 To N.A/Hawaii/Canada 1600-1845 effective until August 5: 2300-0030 17745, 15245, 15210, 1900-2145 To N. Europe/Mongolia 15100, 12050, 12000, 11900, 11870, 11770, 11720, 9685, 9655, 9610, News in Russian at 1910; all other programming apparently is English. (Russ Mappin) 9530. POLAND: R. Poland's sked in effect 17775, 15420, 15245, 0100-0200 from May-Nov. 1973 shows English to N.A. at 0200-0400 along with 1777, 19420, 19245, 15210, 15100, 12050, 11900, 11870, 11770, 11720, 9700, 9685, 9655, 9610, 9530. Same as above, delete a Polish xmn during that time. Frequencies are not specified, but the following are available: 5995, 6095, 6135, 7125, 7145, 7270, 7285, 9525, 9540, 9675, 11955, 11810, 11815, 11800, 15120, 15275. 0200-0300 15420 1370, 11770, 11720, 9700, 9685, 9610. 12000, 11920, 11900, 11870, 11770, 11720, 9685, 9610, 9530. 0300-0400 (G. Sackman-G. Betz) 0400-0500 ROMANIA: R. Bucharest broadcasts daily to N.A. in English: 0130-0230 11940 11775 The printed sked also lists 9720 on 11940, 11775, 9690, 0300-0330 all xmns but appears to have been replaced by unlisted 11870. 9570, 6155, 6060,5990 0430-0500 Your editor has noted them on (Richard Wood) 11940 and 9570 with poor signals. VIETNAM(N.): Voice of Vietnam in (Doug Snyder) Hanoi sends this English sked: ARABIA: BSKSA is asking for 0030-0100 10040, 7038 reports concerning test xmns in Turkish daily at 0300-0500 on 10040, 12025 0500-0530 0830-0900 11855.(SCDX) ** ** 1000-1030 SEYCHELLES: FEBA Mahe has this 11 1200-1230 English sked effective last 4th 15012, 12025 1300-1330 March: 10040, 12025 1530-1600 To S. Asia- 0600-0830 15270, 15012, 12025 10040, 7038 2000-2030 17800 2300-2330 (reported using 17775) (Sandy Eichenhorn, Jeff Warren) 1330-1400 15265 BANGLADESH: Radic Banglacesh has new English s/on of 1700 on 15520. 1530-1645 11955, 1745-1800 To M.E .-15330 Also on 11650.(SCDX) (H. Bye) DENMARK: R. Denmark has its summer SCUTH AFRICA: Radio RSA now runs xmn to N.A. now at 0200-0245, on 9520 in Danish.(SCDX) 2 separate morning programs to Africa simultaneously. Observed with English news 0515-0530 on GRENADA: R. Grenada (ex-WIBS) has moved from 11930 to 15105 for its 17805, 15220, 11970; Afrikaans news on 11900, 9525.(Richard Wood) xmn to the U.K. at 1945-2130.(SCDX) MONGCLIA: Radic Ulan-Bater xmts now U.S.S.R.: Radio Tashkent has the in English (Wed. & Sat.) and French following frequencies now in eff-(Tues&Fri.) to Africa 2000-2030 on ect for its English xmns at 1200 and 1400: 11730, 11925, 15115, 17780 & 17860; daily in English ex-15460.(SCDX) cept Sunday evening and Monday morning at 1200-1250 on 17780 and The Voice of Yerevan now xmts 17860, and 2200-2230 on 11810 and 11860.(SCDX) in English Tuesday, Wednesday, Friday, & Saturday at 0320-0330, announcing "15.1" and "17.8"MHz. It has been heard in the USA with Lany thanks to all contributors & good signals on 15140.(SCDX) a special welcome to new reporters Ivan Grishin & Doug Snyder. Let me know what you think of the new for-Radio Kiev has this new summer English sked: mat; suggestions are welcome. Am 7200, 9480, To Europe 1930-2000 9610, 11700 glad to be doing Station Skeds & 9530, 9660, 11720, 11900, 12000, 12050, 15100, 15210, am grateful for your fine support 0030-0100 To N.A. of my first column. Thanks to Bob Butterfield for his help & tips!

15240. 17770

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See you next month, Allanh world XV

Utility Chaser's Corner



PAUL MAYO 2409 OCEAN PARKWAY BROOKLYN, NEW YORK 11235

DEADLINE: 15th OF THE MONTH

From The Log

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North & Central America
 ALASKA:
                  6945
                           NRW1, Sitkinak Loran w/C. Sarichef @ 0737-USB
                                                                                   (Griffith)
                  6945
                           NRW, C. Sarichef Loran w/Sitkinak @ 0737-USB
                                                                                   (Griffith)
                  6945
                           NRW2, St Paul Loran w/Pt Clarence @ 0818-USB
                                                                                    (Griffith)
                  6945
                           NMJ22, Attu Loran w/St Paul @ 0818-USB
                                                                                    (Griffith)
                  6945
                           NRW3, Pt Clarence Loran w/St Paul @ 0818-USB
                                                                                   (Griffith)
 BAHAMAS:
                  4048.5 NMA4,S. Salavador Loran w/Rad Check @ 1013-USB(Griffith)
 BERMUDA:
                 12709
                          VRT,St Georges w/V mkr @ 1550-CW
                                                                                    (Imbert)
 CANADA:
                  6753
                           Trenton Military w/CAM 6634 @ 0118-USB
                                                                                   (Burton)
                  8709
                           VCS, Halifax Rad w/V/CQ mkr @ 1941-CW
                                                                                   (French)
                          Gander Aer w/wx @ 2158-AM gd
                  8868
                                                                                   (d'Angelo)
                13272
                          Gander Aer w/wx @ 2324-AM gd
                                                                                (Straumanis)
                16320
                          CGB2, COTC, Drummondville w/Eng-OM/Vm @ 2240-DSB(Greenall)
                17697
         ZONE:
                          NBA, Balboa w/time pips @ 2255-CW
TIM, Limon w/V mkr @ 1525-CW
                                                                                   (Lay)
 COSTA
        RICA: 13100
                                                                                   (Witkins)
                 4355
 CUBA:
                          CLA3, Habana Rad w/CQ mkr @ 0515-CW
                                                                                   (Witkins)
                          CLA247, IRTS, Bauta w/Eng/Sp-YL/Vm @ 0530-RCSSB(Snyder)
                          @ 0625-RCSSB (Mappin)
                10784
                          CML30, IRTS, Bauta w/Eng/Sp-YL/Vm @ 2200-RCSSB (Imbert)
                13092
                          CLA33, Habana Rad w/CQ mkr @ 1520-CW
                                                                                   (Witkins)
 DOMINICAN REP: 8642
                          HIA, Santo Domingo w/V/CQ mkr @ 1202-CW v gd
                                                                                   (Greenall)
 GUANTANAMO
                  9910
                          NAW, AACR w/Eng-OM/Vm @ 0200-SSB
                                                                                   (Imbert)
    BAY:
                10110
                          NAW, AACR w/Eng-OM/Vm @ 0050-USB gd
                                                                                   (Koret)
                15470
                               AACR w/Eng-OM/Vm @ 1530-LSB
                                                                                   (Hambright)
                 4930
 MARTINIQUE:
                          FZE49, FTS, Ft de France w/Fr-YL/Vm @ 0505-LSB
                                                                                   (Greenall)
                          FUF,Fr Navy, Ft de France w6WI @ 0154-CW
FZF6,FTS,Ft de France w/Fr-YL/Vm @ 0015-SSB
                11217
                                                                                   (Burton)
                11618
                                                                                   (Imbert)
                13834
                          FZF38,FTS,Ft de France w/Fr-YL/Vm @ 1525-USB
                                                                                   (Greenall)
 MEXICO:
                 4250
                          XFU, Veracruz w/CQ mkr @ 0450-CW
                                                                                   (Greenall)
                 8514
                          XFU, Veracruz w/CQ mkr @ 1438-CW
                                                                                   (French)
                10017
                          Merida, Yucatan Aeradio w/Miami @ 1458-AM
                                                                                   (French)
 PANAMA: 10670
PUERTO RICO: 4048.
                          HPH, TRT, Panama City w/Eng/Sp-OM/Vm @ 0050-SSB(Imbert)
                          (4050 1) NMR14, C San Juan Loran w/R. Check @ 1013-USB
 TURKS & CAICOS: 4048.5 NMA5, S. Caicos Loran w/R. Check @ 1011-USB(Griffith)
 U.S.A.
                          NSS, Annapolis, MD w/V mkr @ 0207-CW "T", Ambrose Lt Stn, NY CG beacon @ 1200
                    88
                                                                                   (French)
                  286
                                                                                   (Holbrook)
                  293
                          "HOP", Campbell, KY beacon @ 0500
                                                                                   (Peters)
                  300
                          "Z", Aransas Pass, Tr CG Beacon @ 1006
                                                                                   (Holbrook)
                          "GBD", Great Bend, KA beacon @ 0450
"TY", Pounds Fld, Tyler, TX beacon @ 0630
"CI", Cedar Rapids, IOWA beacon @ 0600
"SIV", Sullivan, IND beacon @ 0500
                  308
                  320
                                                                                   (Peters)
                  326
                                                                                   (Peters)
                  326
329
353
366
                                                                                   (Peters)
                          "IA", Niagra Falls Int, NY beacon @ 0630
                                                                                   (Peters)
                         "LI", Adams Fld, Little Rock, ARK beacon @ 0700
"EOK", Keokuk, IOWA beacon @ 0545
"BRA", Broad River, NC beacon @ 0645
"FSK", Fort Scott, KA beacon @ 0645
"VNW", Van Wert, OH Airport beacon @ 1136
USCG Rock Bay Harbor ME 218 Rockland CC @ 0
                                                                                  (Peters)
                                                                                   (Feters)
                  378
                                                                                  (Peters)
                  379
379
                                                                                  (Peters)
                                                                                  (Peters)
                  400
                                                                                  (French)
                  411
                                                                                  (Holbrook)
                 2182
                         USCG, Booth Bay Harbor, ME clg Rockland CG @
                                                                                0149-AM(French)
                 2466
                         WFA, Tampa, FLA w/Not to Mariners @ 0332-AM
                                                                                  (Koret)
                 2598 2670
                         KFX, Astoria, ORE w/marine wx @ 0520-AM
                                                                                  (Jessen)
                         NMQ, USCG, Long Beach, CA w/Vessel Ranier @ 0555-AM(Jessen)
                 2670
                         NOY, USCG Galveston, TX w/Not to Marine @ 0230-AM(Koret)
                         NMD47, USCG Buffalo, NY w/wx @ 0232-SSB
                 2670
                2670
                         NMK21, USCG, Indian River, Del w/tfc @ 0253-AM(Koret)
Speaking of the Coast Guard, why not buy a copy of the US Coast Guard Handbook by Curvin & White $1.50 ppd from SPEEDXTRAS!!!
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WCC, Chatham, MA w/QRA mkr @ 0258-CW
                                                                           (Burton)
               4331
               4377.4 KMI, ATT, Dixon, CA w/Eng-OM/Vm @ 0513-SSB
                                                                           (Testa)
                       WCC, Chatham, MA w/QRA mkr @ 0257-CW
                                                                           (Burton)
               6376
               4602.5 CAP stations Red Robin 160, 299 1, 2, 399 and others
                       wkg Red Robin 363 @ 0208-0240-USB
                                                                           (Burton)
                       VOA, Greenville w/RCSSB feed to Munich of Breakfast Show
               7651
                      @ 0630-RCSSB (Mappin) @ 2255-RCSSB (Koret)
WCC, Chatham, MA w/CQ with "HR Press" @ 0300-CW
               8586
                                                                           (Burton)
               8658
                       WSL, Amagansett, NY w/V mkr @ 1948-CW
                                                                           (French)
                       NMF, USCG, Marshfield, MA w/CQ mkr @ 0225-CW
               8728
                                                                           (Witkins)
                                                                           (d'Angelo)
               8868
                       NY Radio (Volmet) w/wx @ 2200-AM
               8903
                       Oakland Radio(Volmet) w/wx @ 0835-AM
                                                                           (Dolyak)
                       KEA5, NY Radio (AR INC) w/Air Canada 947 @ 1957-AM(French)
               8959
                      USAF, Loring AFB, ME wkg MAC40611 @ 0202-USB
               8989
                                                                           (French)
                       WOE, Lantana, FLA w/V mkr @ 1530-CW
             12970
                                                                          (Witkins)
South America - Try logging PWZ a US-Brazilian military station.
             15489.5 CIT, Buenos Aires w/Sp-YL/Vm @ 2105-USB
ARGENTI NA:
                                                                           (Handler)
             13370a PPN9,Rio de Janeiro w/V mkr @ 2325-CW
13450 EMBRATEL,Rio w/Eng-YL/Pt-OM/Vm @ 2315-SSB
                                                                           (Greenall)
                                                                           (Imbert)
             17220
                      PWZ,R10 w/V mkr @ 2131-CW
                                                                           (Witkins)
CHILE:
              4341.5 CCS(Navy), Santiago w/V mkr @ 0953-CW
                                                                           (Burton)
              8061.5 CCS(Navy), Santiago w/V mkr @ 0943-CW
                                                                           (Burton)
             18035
                      CCS(Navy), Santiago w/V mkr @ 2303-CW
                                                                           (Witkins)
             12781
9840m
                      HKB, Bogota w/CQ mkr @ 0218-CW
                                                                           (Witkins)
GUYANA FR:
                       PTT, Cayenne w/Eng/Fr-YL/Vm @ 2224-SSB
                                                                       (Straumanis)
                      @ 0040-USB (Koret) @ 0125-SSB (Imbert)
                      PTT. Cayenne w/Eng/Fr-YL/Vm @ 0245-USB
             12261m
                                                                           (Witkins)
                      ZPR4, ANTELCO, Asuncion w/Eng/Sp-YL/Vm @ 2320-SSB(Koret)
PARAGUAY:
             10415
             22747
                      ZPZ40, ANTELCO, Asuncion same @ 1640-LSB
                                                                           (Greenall)
URUGUAY:
             11660
                      CXL25.PTT.Montevideo w/Sp time @ 0002-LSB
                                                                           (Koret)
                          Europe- Try logging the fixed PTT of Belgium!
                      OST42, Dostende Rad w/V mkr @ 0145-CW
BELGIUM:
              8652
                                                                          (Straumanis)
                       ORI 20, PTT, Ruiselede w/Fr/Eng/Dth-OM/Vm @ 2307-LSB(Greenall)
             10224
 ZECHOSLOVAKIA: 3170 OLB5, Prague w/time signal @ 0340 fair/gd NGLAND: 12179 GWC, Daventry w/BBC feed to Cypruss @ 0315-
                                                                           (Pistek)
ENGLAND:
                      GWC, Daventry w/BBC feed to Cypruss @ 0315-USB (Mappin)
             13020
                      GKC, Portishead w.mkr @ 0130-CW
                                                                           (Witkins)
             13061.5 GKB5, Portishead Rad w/Eng-OM/Vm @ 2216-SSB (Straumanis)
FRANCE:
               9187.5 FYJ8, Paris w/V mkr @ 2222-CW (greenall) @ 2118-CW(Witkins)
                      Paris Radio w/Eng wx by OM @ 0455-AM v gd
FPM2,FTS,Paris w/Eng/Fr-OM/Vm @ 1955-SSB
             11391
                                                                           (Pistek)
             12125
                                                                           (Imbert)
              6475.5 DAM, Hamburg w/time signal @ 0003 good
8483.5 DAN, Norddeich Rad w/CQ mkr @ 0317-CW
GERMANY , FR:
                                                                           (Pistek)
                                                                        (Straumanis)
GREECE:
IRELAND:
ITALY:
              8812
                      Athinai Rad w/Eng/Grk-YL/Vm @ 0012-AM
                                                                           (Testa)
              5533
                      EIP, Shannon Aer w/wx @ 0345-AM
IAR, Roma Rad w/Eng/It-OM/Vm @ 2015-AM
                                                                           (Pistek)
                                                                           (Imbert)
             10671
                      IRH46, ITALCABLE, Rome w/Eng/It/Fr/Sp-OM?Vm @ 0420-SSB
                                                                           (Pistek)
             13147.5 IAR, Roma Rad w/Eng/It-OM/Vm @ 0013-SSB
                                                                           (Straumanis)
                      IDR,Ital Navy,Rome w/V mkr @ 2111-CW good IDR,Ital Navy,Rome w/V mkr @ 1639-CW fair
             13657
                                                                           (Greenall)
             16005
                                                                           (Greenall)
MALTA:
             13382
                      MPU, Luca w/K mkr @ 1815-CW
                                                                           (Greenall)
NETHERLANDS: 10302.5 PCK30, PTT, Kootwijk w/Eng-OM/Vm @ 0125-SSB
                                                                           (Imbert)
             10735
                      PCL50, PTT, Kootwijk w/Eng-OM/Vm @ 0142-SSB
                                                                           (Imbert)
                      PCL50, PTT, Kootwijk w/Eng-OM/Vm @ ?? -SSB
LHK, Jeloey w/V mkr @ 1700-CW good
             10740m
                                                                           (French)
NORWAY:
             20630
                                                                          (Greenall)
POLAND:
             10348
                      SOK23, PTT, Warsaw w/Eng-OM/Vm @ 0225-SSB
                                                                          (Imbert)
             10985
                      RCB53, PTT, Moscow w/Eng-YL/Vm @ 1300-SSB good
RSFSR EUR:
                                                                          (Pistek)
                      RKA75, PTT, Moscow w/Eng-YL/Vm @ 1300-SSB fair (Imbert)
             16330
SPAIN:
             10610
                      AOK, US Navy, Moron AFB w/Eng-OM/Vm @ 0000-SSB dual
                      11580 @ 0010 (Imbert)
Africa
ALGERIA:
             15565
                      PTT, Alger w/Fr/Eng/Arab-OM/Vm @ 1700-LSB gd
                                                                          (Greenall)
              5185
CAMEROON:
                      TJF51, ITC, Douala w/Fr/Eng-YL/Vm @ 0510-USB fr (Greenall)
             12015
                      TJF20, ITC, Douala w/Fr/Eng-YL/Vm @ 2218-SSB
                                                                          (Hambright)
CENTRAL AF REP: 10970 TLA410, FCR, Bangui w/Fr/Eng-YL/Vm @ 2223-USB
                                                                           (Greenall)
CHAD:
             15700
                      TTA315,FCR,Ft Lamy w/Eng/Fr-YL/VM @ 0030-SSB (Imbert)
             19290
                      TTZ92,FCR,Ft Lamy w/Eng/Fr-YL/Vm @ 2025-SSB
                                                                          (Imbert)
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ETHIOPIA	10042	IBOT, Addis Ababa w/Eng/Amh-OM/Vm @ 2050-SSB	(7->
163	10862	5 ETJ 80, IBOT, Addis Ababa w/Eng/Amh-OM/Vm @ 2150	(Imbert)
GABON:	- 50,0	THE CT DISTRIBUTED TO THE WAR TO THE TOTAL OF THE COURSE O	CSSD(Imbert
KENYA:	15547	DIF (2, EALTC, Nairod) W/Eng=()M/Vm @ 1800_Igp	(Cmaam-77)
LIBERIA:		Diff to, FCH, Monrovia w/Eng/Fr-OM/Vm @ 2220_Dccc	(Greenall)
MALAWX:	5267.) (4441, H Tel Str. Blantvre W/Eng-OM/Vm @ 0340_II	SB(Greenall)
REUNION:	00,0	radoo, rib. of Denis W/Fr-Yi./Vm @ ORLL-BCHQB	(Greenall)
RWANDA:	11490	FIT, Kigali w/Fr-OM/Vm @ 2158-USB	(Koret)
SENEGAL:	11217	OWI, Ouakam (Fr Navy) w/FUF @ 0153_CW	(Burton)
COMATT DI	9950	OVA09, PTT, Dakar w/Fr-OM/Vm @ 0740-ISB	(Pistek)
SUMALL HI	EP: 11207	OULZ4, QTH?? clg IWPF @ 0138-CW	(D
S. AFRICA	A: 10350	ZUD75,011fantsfontein w/Eng/Afr-OM/Vm @ 2145-	SSB(Imbert)
Asia - A	nice cate	h by Dan Greenall, Andaman Is.	
TOTAL TATAL TATAL	10040a	VIP, Pt Blair w/V mkr @ 1210-CW	(Cman-11)
MALAYSIA	3380a	MKL (HAF), Kuala Lumpur w/V mkr @ Oshs Cu	(Greenall)
JAPAN: (80	prry)16725	JCU, Choshi City w/mkr @ 0247-CW	(Witkins)
Oceania -	Try logg	ing the Pacific Loran chain; look what Don Grifi	
	22239	VIS, Sydney Rad w/1d mkr @ 2130-CW	ith got!
HAWAII:	4050	NMO, USCG, Wahiawa W/Fr Frigate Shoals @ 1202-U	(Witking)
	4050		
	4050		O(Griffith)
	8542	min manufu w/v mkr w (1558-(W (Creens 11)	(Griffith)
TOUNGMON	8903	AVM, HOHOLULU VOIMET W/WY @ 1320_AM	(n)
JOHNSTON KURE IS:	1 4050	NHU, USCG Loran W/Fr Frigate Shoels @ 1212 HED	
MARSHALL	4050		(Griffith)
HAMOHALL			(Griffith)
TAHITI:	4050 8461	MADE NAME 1818 1 DOTAN W/KNI WA + ole @ 1201 Han	
WAKE IS:	4050	ruad, manina had w/Co mkr @ OLLLO-CW cood	(Creenall)
		with wake borah withiwe tok & 0929-USB	(Griffith)
Miscillan	eous- Try	logging Casey Base in Antarctica	
ANTARCTIC	A: 9940	VNI Casey Bose w/Sudney & Acho con	The Artist
MILITARY:	3307	NATIVE HONGON W/+fr @ ACOL TION	(Snyder)
	4746	ODIB (Diane) to Helifer Mil @ ACCC HOD	(Griffith)
	5696	Coast Guard 1413 to Miami Red @ Onle Hop	(Burton)
	6748	made (Merollot Diane) to RENV @ 0336 CH	(Burton)
	8742a	PLESTONALY TESTING & 103/1 (Franch) & of on /-	(Burton)
	9010	TILL TOUR ON THE COMPANY OF THE PROPERTY OF TH	
	9028	outway w/Skyking @ 1500 - HSB	(Handler) (Witkins)
	11210 11210	IW4A, Hussian Tact call-cle TWDF @ 01/11 CH	(Burton)
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011110	4102	Gini, Dukesgarth (Iron Ore Carrier) off of Ned	nd @
	4190	2020-CW	
	8360		
	0,00		@
	12550		
	12553.5	GYKW, Marinula (Crude Carrier) clg GKB @ 1943-CW	(Holbrook)
	A STATE OF THE STA	clg GKB @ 1206-CW (Holbrook)	53W
	12558	JUIC Santa Cruz Maru (ore cornian) 31 hos bl	hon
CTW.		nd w 1314 Clg JDB on CW (Holbrook)	49E
SPY:	9110	English numbers by OM @ 2222_ggp	Monto)
	11450a	Donien numbers by VI a ofor is	Testa) Imbert)
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???? Hambr	in this mo	onth to 20 contributors. Welcome first-time repo	rters
A new batch	h of repor	t forms (american brooklynite Richard d'Angelo	· C. N. C.
supply, ser	nd a large	SASE with 24d posters Is seen printed. For a	n ample
to triple	space your	SASE with 24¢ postage. If you don't use them be reports, as it makes cutting them easier.	e sure
		them easier.	
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TIME QUALITY	D	REMARKSREMARKS	

USAF AERONAUTICAL STATIONS

The following is a listing of US Air Force Global HF Aeronautical stations. Unless indicated all transmissions are on USB (those with an x after the frequency are on AM). Certain high priority "foxtrot" broadcasts are scheduled, and so indicated, but these may occur on any frequency and at any time.

ALBROOK AFB-CANAL ZONE: Voice call Albrook.
6730x 6738 9014 13201 15015x
17972

ANDERSEN AFB-GUAM: Voice call Andersen. Foxtrot broadcasts at H+05 & H+37 6738 8967x 8989 11176 13215

ANDREWS AFB-MARYLAND: Voice call Andrews. 6756 9023 13247

CLARK AB-PHILIPPINES: Voice call Clark. Fowtrot broadcasts at H+39
4732 6730x 8993 11226x 11247

ELMENDORF AFB-ALASKA: Voice call Elemendorf. Foxtrot broadcasts are scheduled for H+07 5710x 6738 8989 11226x 11236

FUCHU(TOKYO)-JAPAN: Voice call Fuchu. Primary guard Tokyo and Okinawa.
Foxtrot broadcasts at H+09
3046 6712 6730x 8993 11236
13215x

HICKAM AFB-HAWAII: Voice call Hickam. Foxtrot broadcasts at H-11
4729 6715 8967x 13201 132151

INCIRLIK CDI(ADANA)-TURKEY: Voice call Incirlik. Foxtrot broadcasts at H+37 6715.5x 6731 11229 13215 15036x

LAJES FIELD-AZORES: Voice call Lajes. Foxtrot broadcasts at H+11
4746 6738 8967 8967x 11271
13215x

LORING AFB-MAINE: Voice call Loring. Foxtrot broadcasts at H+35 6715 6730x 8989 11236 13201

MACDILL AFB-FLORIDA: Voice call MacDill. Foxtrot broadcasts at H-39 6750 8967x 8993 11246 13210x

MCCLELIAN AFB-CALIFORNIA: Voice call McClellan. Foxtrot broadcasts at H+41 4746 5710x 6730x 6730x 6738 8989

SCOTT AFB-ILLINOIS: Voice call Scott.
6727 (0001-1200) 11233 (1200-2400)

THULE AB-GREENLAND: Voice call Thule. Foxtrot broadcasts at H+09 5710x 6715 8967 11228x 13201

Next Month: In next months birthday issue special features on Spy Stations, and Satellite Communications

UTILITY QSL REPORT

Deadline: 13th of the month

Steven J. Handler P.O. Box 253 Deerfield, Ill. 60015

Once again number one on the QSL Poll this month were the U.S. Coast Guard Stations. Many QSLs were received. Who will be the first to send in a report of a VHF Coast Gward Station?

United States: Smithsonian Institution, Astrophysical Observatory, Cambridge, Mass. KCW21 20575 SSB letter veri w/date, time, freq & call, v/s Albert Werner, Chief Moonwatch Div. Air 18 days PFC & SASE. Address and first QSL was by Steve d"Adolf, number two (Griffith) USCG Oswego NMD4 PFC full data 5 days. 30 watts (Koret) USCG Alexandria Bay NMD35 PFC 125watts 5 days (Koret)
USCG Utility Boat #30503 PFC full data 7 days via Wrightsville Bch USCG Wrightsville Beach NMN76 PFC 30 watts 7 days (Koret) (above also) USCG Barnegat NMK4 PFC full data 15 watts for over 400 miles 6 days. (Koret) Ed: Rich asks if anyone has done better than 26½ miles per watt? Yes I have a QSL from USCG Pt Oconnor, Tx (1050 miles) using 25 watts so thats about 40 miles per watt. Can you top that anyone? USCG Miami NMA PFC 6 days (Koret) USCG Cutter Vigilant PFC 2694 NHIC full data 8 days (Koret) USCG Portsmouth NMN 2670 PFC 6 days (Koret) USCG Ft Macon, NC NMN37 2670 PFC 6 days (Koret) USCG Buffalo NMD47 2670 30 watts PFC 4 days USCG Shinneeeek NMY41 2670 40 watts 7 days PFC (Koret) Ed note: per QSL from them, they are now replacing NYCG for NY wx bc on 2670. USCG Cutter Active NRTF 2707 PFC 11 days (Koret) USCG Hobucken NMN9 2670 PFC 100 watts 5 days (Koret) USCG Boston NMF 2670 PFC & letter w/ice bc sch. 11 days (Koret) USCG Air Station San Diego NOR 8984 SSB 500 watts PFC 7 days after 2nd follow up. total time 61 days. (Griffith) Raspberry Jacksonville, NAS, FL 6723 SSB 10kw full data PFC vsL.H. Geisendorff, 19 days air for ms. (Griffith) Raspberry Norfolk, NAS, VA 6723 SSB PFC date, time & freq. VS: L.B. Gindling 19 days. (Griffith) Raspberry Oceana, NAS, Virginia Bch, VA 6723 SSB 1kw PFC full data vs AC3 James B. Yocum trans loc. Driver, VA 14days ms. (Griffiti 14days ms. (Griffith) USCG Air Stn Astoria NMW51 5692 SSB 400 watts pfc full data vs: CWO W.Saunders 5 days (griffith) USCG Air Stn New Orleans 5692 SSB 130watts PFC full data VS:R.S. Ferrart 9 days (Friffith) USCG Air Stn Savannah, GA NMB9 11201 SSB 125w full dats PFC 6 days. USCG Air Stn-Traverse City, MI NOT 8984 SSB 120w PFC full days in 9 days after fellowup. (Griffith) (Savannah also Griffith) Scott Aeradio, Scott AFB Belleville, Ill 6727 SSB 3kw PFC full data PFC vs: TSGT John P. Molinard 10 days. (Griffith) USCG Astoria NMW 2670 1 kw PFC full data 5 days (Griffith) USCG Air Stn-Chicago NOH? 8984 SSB 100w PFC full data 6 days (Griffith) USCG Air Stn Port Angeles, WA NOW 8984 SSB 300watts PFC vs.C.Kelly 7 days (Friffith) Raspberry Alameda NAS, CA (To Be Closed Down) 6723 SSB, PFC full data
VS: James Kelly RMD 5 days. (Griffith)
Raspberry Quonset, NAS, RI 6723 SSB 10kw full data PFC 6 days. (Griffith)
Raspberry Miramar NAS, CA 6723 SSB 1kw full data PFC VS: J.L. Rose 10 days (Griffith) Raspberry Pensacola, NAS, FL 6723 SSB 1kw full data PFC VS: W.E. Colloway 7 days (Griffith) Oakland Volmet FAA 8903 2kW plain FAA post card with veri stmt., date & station info. VS: Joseph C. Hill, Chief 12 days (Griffith)

WOE Lantana Radio Lake Worth, FL personal letter 17160.8 full data from J.S.Ludwig, Mgr 4 days (d'Adolf)also on 6411.35 8486 12970 USCG Air Station Elizabeth City, NC NOZ 8984 S&B 2 full data PFCs,

original & follow up. VS:L.V.Frith 8 days (Griffith)

USCG Light Station NOG9 Manitou Island, MI 2670 25 watt full data PFC & letter (personnal) 12 months. (Handler) USCG Air Station NOS Cape Cod, Mass 5696 SSB 100matts 11 days(Handler) USCG Cutter Foxglove NOYK 125 watts PFC full data 9 days (Handler) USCG Cutter Active NRTF (WMEC618) 2707 USB 8 days PFC full data(Handler)
USCG BASE NCF Miami 50 watts 2670 AM PFC 7 days (Handler) USCG Air Stn St Petersburg NOF 5696 SSB 450w full data PFC 9 days(Gr-Raspberry Cecil, NAS, Cecil Field, Jacksonville, FL 6723 SSB PFC full

data 10 days (Griffith)

Due to the large amount of reports and little space, Countries will be listed in order or "rareity" and not in alphabetic order.

Kermadec Island: Raoul Island Radio New Zealand Met. Service 9950 ZME3 AM 250w Blue & White station card with date, freq, xmtr, pwr, ant, veri stmt, and working sta. VS: Lloyd Kirkham, Station Radio Technician w/nice informative letter 48 days air for 3 IRCs (Griffith)

USCG Loran Station San Salvador NMA4 4048.5 SSB 45-50watts full d-Bahama Is. ata PFC vs G.T.Chryst LTJG Commanding Officer. 23 days air(Griffith) Turks&Caicos Is. USCG Loran Station South Caicos NMA5 4048.5 SSB 60watts PFC full

Data PFC & nice letter.vs; Steven Todd LTJG 17 days air (Griffith) Nandi Aeradio 8847, 3kw PFC full data & letter from Senior Comm. Fiji Officer 10 days air for 3 IRCs(Griffith)

Alaskan Waters: USCG Cutter Confirdnce 5696 USB full data PFC w/loc as Chiniak Bay letter from RML M.P.Stafford 7 days air. (Griffith)

Lahr Military DHM95 Canadian Military European Forces sent person-W.Germany: nal letter in 1 month for wx bc on 5690 USB. (Handler)

Raspberry Barber's Point, NAS 6723 SSB 150watts PFC full data. Hawaii: VS Silas E. Bunis 26 days air(Griffith)

Piarco Aeradio, Int. Aeradio Caribbean Ltd 9YC 8959 1 kw full data Trinidad:

PFC vs Opns Mgr. 12 days air for 2 IRCs. (Griffith) EMBRATEL 14500 kHz full data card or Brazilian Earth Stn for Sat-Brazil: ellite Communications 8Kw ISB 16 days for Eng. Rpt. VS: Edson Soffiatti

Chief Engineer of Santa Cruz Earth Stn. (Simon) Norwegian Naval Radio JWT-Stavanger 13101 cw lkw PFC full data nice

post card saying that 13101 used only temp.for school ship in Gulf. 36 days and IRCs returned. Thanks to Dan Greenall (Griffith) USCG Loran Stn NRH 4050 SSB 1kw PFC full data, info book, FAA pamphlet, Wake Island: nice ltr & Life on Wake from a Japanese Diary. VS: M.T. Eberhardt.

LTJG Commanding Officer air 30 days. (Griffith)

USCG Loran Stn Wake APO San Francisco 96501

Norway:

USCG Stn Barnegat Light NJ 08006

Smithsonian Institution Astrophysical Observatory 60 Garden St Cambridge, MA 02138

Nandi Aeradio Comm. Ctr Senior Comm. Officer P.O. Box 183 Nadi Airport, Fiji Islands

Comm. Dept-Base Radio Bldg 19 Naval Air Station, Alameda, CA USCG Cutter Confidence FPO Box 65K Seattle 98999

Commander-Coast Guard Group P.O. Box 2010 Buffalo, NY 14205

Commanding Officer USCG Loran Station San Salvador (or South Caicos) c/o USCG Air Stn Opa Locka Airport Hangar 103 Opa Locka Airport, FL 33054

ATC Facility-NAS Miramar San Diego, CA 92145

Anderson Airways Office of Base Frequency Mgt 1958 Comm. Sq. (AFCS)-DOKR APO San Francisco 96334

I have enough addresses and reports for 2 more moths columns. This month was fantastic. Get your SKYLAB QSLs into me. Also several new lists

QSL

SECTION



CHRIS LOBDELL 149 WALNUT STREET READING, MASSACHUSETTS 01867

DEADLINE: 15TH OF JUNE

QSL News

This month's QSL SECTION is not quite as large as the past several issues, but we still have many interesting verifications to report on. In Europe, RADIO TIRANA has finally started to reply again. Mike Nikolich of Illinois has QSLed RADIO YAOUNDE in Cameroon. Several veries have come forth from RADIO DAMASCUS in Syria and Wendell Benedetti snagged a long overdue card from the Fiji Islands. On the Latin American scene, there is LA VOZ DE GALAPAGOS and RADIO ANDAHUAYLAS in Peru. Let's get down to the reports:

Europe

ALBANIA: Radio Tirana, 6200, black and white folder card, stamps, magazine and sked, by registered mail in 53 days on third try; 3 IRCs sent. (Bye-PA) folder card by sea in 4 months after 2 years of trying; reported in English w/mint stamps. (Eichenhorn-MI) 7300, folder card w/all data in 17 weeks on 2nd try. (Imbert-VA)



Radio Tirana

BELGIUM: R-Tv Belge(ORU), 9550, antenna card and pennant by air in 22 days; no RP sent. (Zelasko-IN) card and sked in 50 days for an IRC. (Wickett-MD)

BULGARIA: Radio Sofia, 6070/9700, "Kukery" card w/full data in 10 weeks sea mail. (Galvan-NJ) "Nessebar" full data card in 2 months. (Johnson-CA) CZECHOSLOVAKIA: Radio Prague, 5930/9740, "Demanova Caves" card in 16 weeks & "Thermia Palace" and "Karlovy Vary Spa" cards in 7 weeks; full data. (Galvan-NJ) 7345, B&W photo card by sea in 5 months; no RP sent. (Day-CA) "Lake Macha" scenic view card; full data in 4½ months. (Johnson-CA) picture post card w/all data in 6 months; no RP. (Imbert-VA) card in 3½ months. (Ross-MA) 6140/5930, 3 photo cards in 2/3/4 months airmail. (Eichenhorn-MI) thin paper card in 6 months; no RP sent. (Taylor-PR) 11990, B&W card of "Javorova Valley" by sea in 5 months. (Fergerson-NY) also card of "Demanova Caves" in 5½ months. (Fergerson-NY)

DENMARK: Radio Denmark, 15165, usual aerial tower card by air in 13 days; no RP sent. /s/: Lester Vittrup. (Zelasko-IN) FINLAND: FBC-Helsinki, 9585, headphones/map card by air in 49 days; 3 IRCs sent w/report. (Bye-PA) 15185, card in 3 weeks. (Fergerson-NY) card in 25 months. (Ross-MA) GERMANY (Dem Rep): RBI-Berlin, 9730, card showing brown building by sea in 3 months; no RP sent. (Taylor-PR) 11890, full data card in 28 days; 1 IRC sent. (Wickett-MD) GERMANY (Fed Rep): Deutsche Welle, 6040, multi-colored "olympic" card, in 106 days. (Yaney-IN) 16 weeks; no RP sent. (Zelasko-IN) 6075, card in 4 months. (Hablewitz-WI) 9510, all data card in 23 days, after f/up, 221 days total; 1 IRC sent. (Imbert-VA) 9545, full data reply in 55 months; no RP sent. (Taylor-PR) Radio Free Europe, 7200, blue/white cards stating date & meter band only, in 23 days from New York City address; mint stamps sent (Lay-VA) same in 8 days for the 25 MB. (Taylor-PR)
Sudwestfunk-Rohrdorf, 7265, attractive card in 15 months, stating power as 300 kw! (Calkin-ONT) GREAT BRITAIN: VOA-Wofferton, 6040, usual 30th anniversary antenna card in a month. /s/: R.C. Smith. (Imbert-VA) 11915, card stating date, site & frequency from /s/: Monica Vall. (d'Angelo-NY) GREECE: VOA-Kavala, 7170, card in three weeks, mis-stating frequency as 1770 kHz; no Rp. (Lay-VA) 25 days. (d'Angelo-NY) one month from /s/: R.C. Smith. (Imbert-VA) 7270, usual card in 8 days. /s/: Monica Vallandingham. (Cleveland-CA) HOLLAND: Radio Nederland, 9715, full data "EDXC" card from German address HOLLAND: Radio Nederland, 9715, full data "EDXC" card from German address in 38 days, airmail. 2 IRCs sent. (Day-CA) 11730, full data "73" card in 32 days; 1 IRC. (Wickett-MD) "Save The Amsterdam" card in 26 days; 2 IRCs. (Testa-MA) two "73" cards in 9/13 days. (Testa-MA) 7 days. (Zelasko-IN) ship card, letter & pennant in 14 days. (Lobdell-MA) 17830, "Propagation Department" card for special broadcast to WUOM/CJRT in 3 weeks airmail; no RP. (Fergerson-NY) HUNGARY: Radio Budapest, 9833, green monument card w/full data; reply in 51 days for 2 IRCs. (Cleveland-CA) purple card w/complete information in 3 weeks. Schedule, letter and post card also came. /s/: Mari Soter. (Johnson-CA) INTERNATIONAL WATERS: Radio Nordsee International, 6205, "Mebo II" card in 2½ months for 2 IRCs. (Blake-IN) ITALY: RAI-Rome, 6010, full data card in 3 months by sea mail (Calkin-ONT) usual antenna card w/all details for 9575 kHz in 4 weeks; 3 IRCs. (Bye-PA) LUXEMBOURG: Radio Luxembourg, 6090, full data tower card in 5 months for 2 IRCs. (Blake-IN) 106 days sea mail; 3 IRCs. (Griffith-CO) 4½ months. MONACO: Trans World Radio, 7290, full data card w/photo of studio building, by sea in 5 months. (Eichenhorn-MI) all data card, sked. & literrature in 2 months; 1 IRC. (Lay-VA) NORWAY: Radio Norway-Oslo, 15175, full info "Winter In Norway" color p/card by sea in 60 days. (Cleveland-CA) card showing deer, airmail in 3 weeks. /s/: C.K. Dalil. (Galvan-NJ) 18 days; no RP. (Hablewitz-WI) complete full data card in 42 days. (Zelasko-IN) 21655, full data "deer" card in 13 days. (Hambright-NJ) POLAND: Polish Radio-Warsaw, 6135, "Heraldic Arms Of Polish Towns" card by air in 1, months; no RP. (Taylor-PR) 11815, last of map series card in a month. (Johnson-CA) PORTUGAL: Radio Portugal-Lisbon, 11840, World Map card & magazine by air in 17 days; no RP. (Castello-CA) map card in 16 days; 1 IRC. (Wickett-MD) Voice Of Hope-Sines, 9670, colorful card w/all data in 29 days; reported to France w/l IRC. (Lay-VA)
ROMANIA: Radio Bucharest, 9570, "folkdance" card in 34 months sea mail; no RP. (Taylor-PR) 5 weeks by airmail. (Galvan-NJ) RSFSR (European): Radio Moscow-Kazan, 17720, brown card w/site & report form from the NA Service in 25 days. (Griffith-CO)

sea in 2 months (Galvan-NJ) 9520, transmitter site card by air in 16 days (Castello-CA) 11925, all details on antenna card in 17 days; 2 IRCs sent. (Sellers-ONT) SWEDEN: Radio Sweden, 9715, usual "Northern Lights" card, tourist info in 10 days; 1 IRC. (Leistner-CA) full data card in 12 days; no RP. (Wickett-MD)

SPAIN: RNE-Madrid, 6065, antenna card in 10 weeks sea mail. (Zelasko-IN) card showing antennae w/full data in Spanish; also a pennant. Replied by

Thank you for your report of 196.2 at 2/26-22-311 ut has continuous from our confirming that the transmission was from our NATSONAL I transmittet on it is unusual to the confirming that the transmission was from our NATSONAL I transmittet on the unusual transmittet of the confirming that the transmission was from our NATSONAL I transmittet on the confirming that the transmission was from our confirming that the transmission was from our confirming that the transmission was from our confirming that the confirming that th

SOUTH AFRICA: Radio RSA, 6080/15175, Elephant card in 12 days; 1 IRC sent. (Wickett-MD) 9695, "Crane Flower" card by air in 7 weeks; no RP sent (Castello-CA) "Elephant" card in 1½ months w/full details. (Eichenhorn-MI) card and pennant in 21 days. (Kratter-NY) 11970, 28 days; no RP sent. (Yaney-IN) 1½ months. (Taylor-PR) 17740, 3 weeks. (Eichenhorn-MI) SABC, 4875, "Industries" montage card for Afrikaans Service in a month; no RP sent. (Eichenhorn-MI) swazi Radio, 6155, letter, giving date only, by air in 1 month from /s/: Wendy Allen. Tuning guide ruler also sent. (Maher-NY) personal letter w/date, verie statement, sked & other info by air in 12 days; 2 IRCs. (Pistek-IL)

TANZANIA: Radio Tanzania-Dar es Salaam, 15435, yellow card w/all data in a month; 1 IRC sent. (Lay-VA)

TOGO: Rdff. du Togo-Lome, map card by air in 30 days; 2 IRCs and post card sent w/report. (Hunt-CA)

ZAMBIA: Radio Zambia-Lusaka, 11880, plain white card w/all data in 1½ months; 2 IRCs sent. (Lay-VA) 17895, plain B&W card w/all details from /s/: I.C. Mweetwa. They want more reports. In 19 days; 2 IRCs. (Sellers-ONT) in 20 days for 2 IRCs. (Nikolich-IL)

Asia

AFGHANISTAN: Radio Afghanistan-Kabul, 15265, form type letter by air in 25 days. (Nikolich-IL)
BANGLADESH: Radio Bangladesh-Dacca, 15520, plain white card; replied by air in 32 days for 2 IRCs. /s/: M. Habibullah. Still using Pakistani stamps. (Hunt-CA) 17935, 16 days; 4 IRCs sent. (Nikolich-IL) CHINA (People's Rep): Radio Peking, 7110, no data card in 22 days, along with magazines, post cards, calenders & skeds. (d'Angelo-NY) I think that 7110 kHz is a Tirana-Albania relay. -crl-15060, girl/flag card w/date & frequency by air in 3 weeks w/sked & pocket calender. (Grishin-ONT) 15060, "Yangshuo Landscape" painting by air in 4 months, containing complete data. (Castello-CA) CYPRUS: BBC-Limassol, 7250, usual "Thames" card w/site typed in; air in 2 months. (Day-CA) INDIA: All India Radio-Delhi, 9912/11810, "Castle In River" card with complete information; reply by airmail in 352 days w/schedule and stamp info. Two IRCs sent. (Mayer-IL)
INDONESIA (Moluccas): RRI-Ambon, 4839, letter written in Indonesian, containing a verie statement. Reply by air in 15 days for a registered report in Indonesian & 1 IRC. (Henderson-MD) IRAQ: Radio Baghdad International, 9745, map card w/all data, sked and tourist info; sea in 90 days for mint stamps. (Imbert-VA) map card of Irag/flag/Nargal gate by air in 4 weeks; no RP sent. (Thibaudeau-QUE)

sent. (Nikolich-IL)

SWITZERLAND: SBC-Berne, 9750, photo card showing "Basle On The Rhine" by sea in 12 months; no RP sent. /s/: J.A. Chisholm. (Eichenhorn-MI) air in 30 days; no RP. (Wickett-MD) USSR(No Sites): Radio Moscow, 7240, red and blue card; reply by air in a month. (Fergerson-NY) two cards in 1 month, 5 days for 7.24 & 7.20 mHz; no RP sent. (Testa-MA) VATICAN STATE: Vatican Radio, 9615, color photo of studio building in 4 months; no RP. (Taylor-PR) statue/tranmitter card & sked in 39 days; 2 IRCs sent. (Wickett-MD)

Africa

ASCENSION ISLANDS: BBC, sent standard Thames River card in a month from /s/: D.A.V. Will. (Taylor-PR) CAMEROON: Radio Yaounde, 4972½, new map card of country, showing the major cities; replied in 24 days for an English report w/2 IRCs. (Nikolich-IL) CENTRAL AFRICAN REPUBLIC: Rdff. Nationale Centrafricaine-Bangui, 5035, mimeo form letter, giving date/time & sked in 3 months airmail. Mint stamps sent. (Grishin-ONT)
EGYPTIAN ARAB REPUBLIC: Radio Cairo, 9475, "Pyramid" card in 15 months. (Ross-MA) full data card, letter & sked by air in 3½ months. (Johnson-CA) ETHIOPIA: ETLF-Addis Ababa, 9730, blue card in 60 days airmail for 2 IRCs. Two earlier reports not answered. /s/: Menkis Esayas. (Catey-ILL) 11880, card w/full details typed on back in 7 weeks; 2 IRCs. (Sellers-ONT) 11945, card & sked in 45 days on 3rd try. (Nikolich-IL) 3½ months for 2 IRCs (Ladenburger-IL) GAMBIA: Radio Gambia, 4820, form letter in 25 days; 2 IRCs sent. (Nikolich-IL) GHANA: Radio Ghana (GBC), 4915, standard card w/striped border by air in 2 months; IRC sent. (Eichenhorn-MI) 11850, 4½ months; 2 IRCs sent. (Johnson-CA) IVORY COAST: Radio-Tv Ivorienne-Abidjan, 11920, full data card in 2 months, after f/up report sent. (Blake-IN) LIBERIA: ELBC-Monrovia, 3255, blue & white "Sounds Of Progress" card in 2 months; 2 IRCs. (Lay-VA) VOA-Monrovia, 6035, anniversary card in 6 days. /s/: Monica Vall. (Hablewitz-WI) 9740, 3 weeks. (Castello-CA) 21660, 2 cards in 4/5 days; no RP. /s/: R.C. Smith & Monica Vall. (Testa-MA) MAURITANIA: Rdff. Nationale de Mauritanie-Nouakchott, 4850, card w/native flag & African map by air in 3 months, stating date & time only. Sent a French report w/2 IRCs. (Sellers-ONT)
MOZAMBIQUE: Radio Clube de Mocambique-Lourenco Marques, 4855/4925, two
full data photo cards of studio in 86/33 days airmail. Two IRCs sent with each report. /s/: A. Segueira. (Cleveland-CA) 4891, new card, w/photo of statue & studios by air in 57 days; 3 IRCs sent. (Henderson-MD) 11780, post card in 2½ weeks for 3 IRCs; sked came later. (Lay-VA) 3 months for 3 IRCs. (Hambright-NJ) card w/full details typed in; 2 IRCs. (Nikolich-IL) NIGERIA: NBC-Benin City, 4932, full data card from Lagos, sked & picture p/card by air in 17 days; 1 IRC (returned) (Pistek-IL) 20 days; 2 IRCs

NBC-Enugu, 7235, full data letter, giving date, frequency, power & antenna type. Reply by air in 2 months from /s/: A.S. Alaribe for 3 IRCs. ADDRESS: East Central State Broadcasting Service/Radio-Tv House/ P.O. Box 350/Enugu/Nigeria. (Henderson-MD) 6025, form letter w/all details, except time; 20 days airmail for 2 IRCs. (Pistek-IL)

NBC-Maiduguri, 6100, full info card from Lagos in 17 days airmail. (Pistek-IL)

Voice Of Nigeria-Lagos, 7255, black/white/green card in 4 weeks; IRCs were returned. (Lanoue-MA) RHODESIA: Rhodesian BCing Corp, 3396, usual full data card in 19 days; 2 IRCs. (Lay-VA)

RWANDA: Deutsche Welle, 11905, blue & yellow map card, complete data, by air in 23 days after 2nd report. (Imbert-VA) 11965, 5 months for 3 IRCs; April sked came too. (Cleveland-CA) 15380, card & pennant in only 12 days. (Leistner-CA)

SEYCHELLES: FEBA-Victoria, 11955, blue and orange map card w/full data; reply by air in 30 days w/sked & other info. /s/: Mary Berry. (Cleveland-CA)

ISRAEL: Israel Broadcasting Authority-Jerusalem, 9625, "Jerusalem Knesseth
Menorah" card, pennant & sked by air in 33 days; 1 IRC. (Dammeyer-NY) JAPAN: NSB-Tokyo, 3925, full data card and station sked by air in 16 days; I IRC sent. (Leistner-CA) 6055, yellow card in 100 days airmail; also nice personal letter and schedule. (Cleveland-CA) full data yellow/black card by air in 118 days; 2 IRCs. (Griffith-CO)

Radio Japan (NHK), 15445, "Japanese Umbrellas" card & map in 12

days. (Cleveland-CA) "Images Of Modern Tokyo" card in 1 month. (Grishin-ONT) 17825, card in 2 weeks. (Eichenhorn-MI) KUWAIT: Radio Kuwait, 15415, folder card and sked in 29 days; no RP sent. (Hambright-NJ)

PHILIPPINES: FEBC-Manila, 17810, green card w/photo of water buffalo by air in 65 days; 3 IRCs. Full data for DZI6 (Cleveland-CA) RSFSR (Asiatic): Radio Moscow, 17870, full data card & site as Khabarovsk from the North American Service in 25 days. (Griffith-CO) RYUKYU ISLANDS: VOA-Okinawa, 7165, usual VOA card in 10 days; no RP sent. (Leistner-CA)

SRI LANKA: Sri Lanka BCing Corporation-Colombo, 9720, "Orchids Of Sri Lanka" card in 68 days; 2 IRCs sent. (Nikolich-IL) "Independance Hall" card in 55 days; 3 IRCs. (Ladenburger-IL)

SYRIA: Radio Damascus-Damascus, 9655, globe card w/all data & small square pennant in 12 months registered airmail. Sent report & 1 IRC by registered mail. (Lay-VA) 43 days for 2 IRCs, stating wrong frequency. (Nikolich-IL)

THAILAND: Radio Thailand-Bangkok, 4830, standard HSK9 card w/11910 Xed out and 4830 put in; airmail reply in 72 days for 3 IRCs. Also sked and travel poster. (Henderson-MD)

TURKEY: Voice Of Turkey-Ankara, color photo "native dancers" card in 7 months; 3 IRCs. (Ladenburger-IL)

UNITED ARAB EMIRATES: Voice Of Arab Emirates-Abu Dhabi, 9619, full data letter in 2 months; 3 IRCs sent. /s/: Abdullah Nowais. (Henderson-MD) UZBEK SSR: Radio Tashkent, 6025, full data map/chimes tower card by air in3 months. (Eichenhorn-MI) 9540, card, schedule, questionnaire, and lister's club info in 28 days. (Dammeyer-NY) 9600, map card and post card in 36 days; no RP. (Maher-NY)

VIETNAM (North): Voice Of Vietnam-Hanoi, 10040, full data paper card, sked, newspaper and New Year's card; sea mail in 154 days. (Cleveland-CA) no data "Pagoda" card in 4 months w/scedule. (Betz-CO) 15006, plain card w/full details in 155 days. (Nikolich-IL) 3 months; also gretting card and sked. (Eichenhorn-MI)

Oceania

AUSTRALIA: ABC-Brisbane, 4920, blue map card, came by air in 105 days; 1 IRC sent. (Mayer-IL) card w/complete information in 6 weeks; 1 IRC sent. (Betz-CO) typical card in 40 days; 1 IRC. (Henderson-MD) ABC-Perth, 9610, full data card in 2 months; 1 IRC was sent

(Calkin-ONT) Radio Australia, 9580, attractive "Orchid" card by air in a month; 1 IRC was sent. (Dammeyer-NY) card w/photo of the Parliament house in Canberra; 3½ months from /s/: James Farrington. Real nice looking card! (Taylor-PR) "Sun Orchid" card w/all details in 3 months; no RP was sent. (Grishin-ONT) 11790/15240/15295/17715/17870, five cards of different scenes by air in 23 days; 2 IRCs. (Hambright-NJ) 11840, card for Shepparton site in 4 months. (Galvan-NJ) 17795, "Radio-Telescope" card in 3 months; no RP was sent. (Day-CA) card in 16 days; 2 IRCs were sent. (Wickett-MD)

FIJI ISLANDS: Radio Fiji-Suva, 3230, full data card, w/photo of the sea shore in 236 days; 3 IRCs sent. (Benedetti-CA)
PAPUA/NEW GUINEA: ABC-Port Moresby, 4890, full data card w/map of New Guinea; air in a month for 3 IRCs. (Maher-NY)



LA VOZ DE UN PUEBLO EN MARCHA

1110 KHZ ONDA LARGA 4920 KHZ ONDA CORTA BANDA 60 METROS

Apartado 20 Fl Progreso, Yoro, Honduras, C. A.

North And Central America

BRITISH HONDURAS: Radio Belize, 3300, map card came in 14 days: 2 IRCs were sent. (Nikolich-IL) CANADA: CJCX-Sydney, 6010, no data card in 5 days; no RP sent. (Nikolich-

Radio Canada International, 5990, green and blue map of Canada card in 2 months surface mail. /s/: Brian Lownsley. (Fergerson-NY) card in 2 months surface mall. /s/: Brian Lownsley. (refgerson-N.), mall card in 1½ months. (Ross-MA) green map card in 5 weeks; no RP sent (Grishin-ONT) blue-green card in 13 days; no RP. (Wickett-MD) 9625, blue & green map card w/all data, surface mail in 35 days. (Imbert-VA) 9635, Canadian map/resources card in 28 days; no RP. (Castello-CA) 11860, full data map card in 30 days; reported by using RCI report form. (Mayer-IL) 17820, full data card in 2 weeks. (Eichenhorn-MI) COSTA RICA: TIFC (Faro Del Caribe) -San Jose, 6037, plain card w/all data by air in 19 days; sent mint stamps and an English report. (Imbert-VA) red and white card, calender and sked in a month: 2 IRCs. (Lav-VA) 9645. full data card, form letter, station info. and travel folder; airmail reply in 3 weeks. (Galvan-NJ) full data "Lighthouse Of The Caribbean" card in 24 days; 1 IRC. (Trautschold-WI) CUBA: Radio Havana, 11760, very colorful full data card, Cuban news-paper & propoganda by sea in 5 months. (Taylor-PR) Voice Of Vietnam-Havana, letter w/all details & gives thanks; 1

year & 8 months. (d'Angelo-NY) DOMINICAN REPUBLIC: Radio "HIN"-Santo Domingo, 4910, sent flag/antenna card by airmail in 3 weeks; reported in Spanish w/l IRC. /s/: Teo (Castello-CA)

GUATEMALA: La Voz de Guatemala, 6180, blue and white colored flag card came by air in 56 days; reported in Spanish w/mint stamps. All details contained on card. (Bye-PA) same in 31 days; also sent local postcard with complete verie statement. /s/: R. Chenal L. Spanish report w/mint stamps did the trick. (Cleveland-CA) crl & ejw envy you guys!, hi.
HAITI: Radio Station 4VEH-Cap Haiten, 11835, "Vertiers Memorial" card
with all details, sked., & religious information in 15 weeks; 2 IRCs sent. /s/: Edna Beachy. (Sellers-ONT) 2 months for a similar type card. (Taylor-PR)

NETHERLANDS ANTILLES: Radio Nederland-Bonaire, 9715, B&W photo of propagation officer & assistants; sea in 2½ months. (Taylor-PR) 11730, "73" card in 14 days; no RP. (Day-CA) 3 weeks by airmail, along with a red and blue pennant. (Castello-CA) card and pennant in 28 days. (Wickett-

Trans World Radio-Bonaire, 11815, folder card with full details in 2½ months. (Eichenhorn-MI) studio card in 2½ months.

UNITED STATES: KGEI-Belmont, CA, 15280, colorful globe card by air in 16 days; 1 IRC sent. (Dammeyer-NY) globe card & golden gate bridge pennant by first class mail in 6 weeks; mint stamps sent. (Castello-CA) card, pennant & sked; 23 days. (Leistner-CA) lightning bolt card in 12 months; no RP sent. (Taylor-PR)

VOA-Dixon, CA, 6145, usual card by surface mail in 22 days. (Leistner-CA)

VOA-Greenville, 5995, card from /s/: Monica Vall in 11 days. (Testa-MA)

WNYW-Scituate, MA, usual card and program schedule in 11 days; no RP sent. (Testa-MA) 17845, orange card in 3 weeks. (Hablewitz-WI)

South America

ARGENTINA: RAE-Buenos Aires, 9690, usual green card w/the two frequencies typed in; sea in 4½ months for an IRC. (Sellers-ONT) green card with frequency in 5½ months; 3 IRCs sent. (Bye-PA) card in 106 days; 2 IRCs sent. (Dammeyer-NY) full data green card; 4 month for 2 IRCs (Blake-IN) Did the card state the time, date and frequency of reception, Jerry?

This is what the term "full data" means. -crl
BOLIVIA: Radiodifusoras Altiplano-La Paz, 5045, card, giving station data by air in 3 weeks; reported in both Spanish and English and included mint stamps as return postage. (Maher-NY) BRAZIL: Radio Clube Ribeirao Preto, 15415, letter w/confirmation statement and date only; 44 days sea mail from /s/: Ticiano Mazzatto, Director Superintendente. Also sent along decal of station. (Cleveland-CA)

BRAZIL(Continued): Radio Globo-Rio de Janeiro, full data card w/a picture of Rio; sea mail in 144 days for an English report w/mint stamps. (Cleveland-CA) 11805, "View Of Rio" card w/full data; sent a tape recording, Portuguese report, 3 IRCs & U.S. mint stamps. (Day-CA)

Radio Inconfidencia-Belo Horizonte, 6000, no data with Brazilian mint stamps. (Eichenhorn-MI) COLOMBIA: Radio Santa Fe-Bogota, 4965, usual double sided card w/map of Colombia on one side and photo of coffee plants on the other; airmail response in 24 days from /s/: Luisa M. Vda. De Bernal for a Spanish language report with mint stamps.

Radio Sutatenza-Bogota, 5075/5095, folder card showing transmitter rooms, gives date and frequency only; 4½ months for an English report sent with Colombian mint stamps. /s/: Jaime ??? (Cleveland-CA) 5095, folder card w/data in English and Spanish; reported in both languages too and sent mint stamps. (Maher-NY)

ECUADOR: Radio Station "HCJB"-Quito, "Oil In Ecuador" card, sked, and other info in 29 days; 2 IRCs sent with report. (Britton-FL) card and sked in 28 days for 2 IRCs. (Wickett-MD) 9560, color photo card of cactus on the Galapagos Islands (this was in last year's series) in 4 months; no RP sent. (Taylor-PR)

GALAPAGOS ISLANDS: La Voz de Galapagos-Puerto Baquerizo Moreno, 3520, full data blue map card and personal letter by air in 56 days from the /s/: Jorge Narvaez. Reported in English, using Gilfer tri-lingual form letter; 2 IRCs and U.S. stamps sent. (Lay-VA) nice card and personal letter written in Spanish by air in 69 days from /s/: Padre Jorge Narvaez. Reported in Spanish with mint stamps (Pictor)

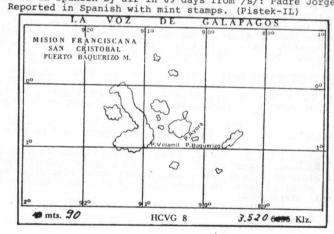


PHOTO COPY WAS SUPPLIED BY RICHARD PISTEK

PERU: Radio Andahuaylas, 4840, personal letter in Spanish, giving a verie statement only from /s/: D.A. Casafranca, Director Gerente. Reported in Spanish and English w/mint stamps; station replied in 3 weeks by registered airmail. (Maher-NY)

VENEZUELA: Radio Nacional-Caracas, 11725, form letter and pennant by air in 3 weeks for an English report and no RP. (Thibaudeau-QUE)

Radio Universo-Barquisimeto, 4880, green and white network card by air in 25 days; reported in Spanish w/mint stamps. (Cleveland-CA)

Clandestine

Radio Euzkadi, 13245, usual card w/all data in 8 months on my 4th try; 2 IRCs sent. ADDRESS: Boite Postale 59/Poste Centrale/75 Paris (16)/France. (Lay-VA)



RÁDIO CLUBE DE RIBEIRÃO PRETO S.A.-PRA7

ZYE50

RUA BARÃO DO AMAZONAS, 30 - FONES, 1083 - 1382 - 1890 - 2871

ONDAS CURTAS - 15.415 KCS. 19 METROS - ONDAS MEDIAS 730 KHZ.

Ribeirão Freto, 19 do abril de 1973

Ilmo. Sr.

E. James Whitehead
177 Fine Ridge Road
Reading, Mass. 01867
EE. UU.

Prezado Senhor

de 9 do corrente, acompanhada de um belíssimo postal e de um relato de escuta de nossa emissora e ficanos gratos pela gontileza e interesse de sua parte. Cumpre-nos informar-lhe que a recepção está correta.

Esperamos continuar a merecer a sua atenção, pois isto é motivo de muita satisfação para nós.

Temos o prazer de anexar a esta, un plástico contendo o escudo desta Rádio.

Sem outro proposito para o momento, subscreve-

mo-nos

cordialmente

MANO CLUBE DE RIBERTO PRETO S.A. (P.RA.-7,

Thanks also go to Bill Cleveland, who sent in a similar letter.



Prior to the Second World War, the only radio station operating in Papua-New Guinea was station APM which was located in Port Moresby. This was a commercial station, and was operated by Amalgamated Wireless of Australia (A.W.A.). APM was abandoned before the war began in the Pacific.

In 1944, station 9PA was formed to provide a broadcasting service for the thousands of Allied troops in the area. This station was run by staff of the Australian Broadcasting Commission (ABC), the Australian Postmaster General's Department, and the Australian Army. Later, in 1944, the station was transferred to wholly military control, and the call-sign was changed to 9AA.

The ABC eventually acquired this station in 1946 when the call-sign was changed back to 9PA. In 1948, the shortwave transmitter VLT was added.

In 1964, the ABC moved to its present modern studio complex which is about 400 metres from the original site. Also, at this time the second shortwave transmitter, VIK, was added and the transmitters moved to a new location about 3 kilometres from the studio. The transmitters which are owned and operated by the Australian Post Master General's Department service all the ABC stations, and some of the Papus-New Guinea stations. All the transmitters use a triadic array system of aerials with an antenna bearing of 0260 true north.

There is no television in Papua-New Guinea due to both financial and geographic reasons.

The ABC in Papua-New Guinea now has 5 medium-wave stations. These are 9PA in Port Moresty, with the allied transmitters of 9LA in Lae, 9MD in Madang, and 9GR in Goroka. The other station is 9RB in Rabaul. With the recent addition of a microwave link communications system between Port Moresby / Lae / Rabaul, 9RB now takes the majority of its programming from Port Moresby. Additionally, there are two shortwave stations, VLT and VLK, which usually carry the same programme as 9PA. In Rabaul, the ABC uses a Papua-New Guinea (P.N.G.) Government transmitter (shortwave), VH9RA, for part of each weekday. The ABC also has a similar arrangement with the P.N.G. Government shortwave transmitter in Wewak, VH9ZJ. The ABC does have plans for another medium-wave transmitter in Wewak, 9kK, but it is not known when this station will come into operation.

9PA / VLT / VLK, and the allied regionals broadcast in three languages: English, Pidgin (which is spoken throughout the territory, but particularly in New Guinea), and Motu (the language of the Papuans). 9RB and VH9RA also broadcast in three languages: English, Pidgin, and Kuanua (the language of the Tolai people of the New Britain area).

Listed below are the frequencies and broadcasting times (in GMT) of the ABC stations in Papua-New Guinea:

MEDIUM-WAVE STATIONS

9PA - Port Moresby 1250 kHz, 2 kW

9RB - Rabaul 810 kHz, 2 kW

MEDIUM-WAVE REGIONAL STATIONS

9LA - Lae

9MD - Madang 860 kHz, 2 kW

670 kHz, 2 kW

9WK - Wewak (PLANNING STAGE)

900 kHz, 2 kW

1520 kHz, 2 kW

ALL STATIONS' EROADCASTING TIME: 2000 - 1400 GMT Daily

2000 - 1400 GMT Daily (through the following day GMT)

THE A.B.C. IN PAPUA-NEW GUINEA /cont./

SHORTWAVE

VLK3 - Port Moresby 3925 kHz, 10 kW

VLT4 - Port Moresby 4890 kHz, 10 kW

BROADCAST TIMES: 2000 - 2215 & 0745 - 1400 Daily (GMT

VLK4 - Port Moresby 4890 kHz, 10 kW

VLT9 - Port Moresby 9520 kHz, 10 kW

2215 - 0745 GMT Daily BROADCAST TIME:

P.N.G. GOVERNMENT SHORTWAVE TRANSMITTERS ON LOAN

VH9RA - Rabaul 5985 kHz, 10 kW VH9ZJ - Wewak 6140 kHz, 10 kW

BROADCAST TIMES: 2230 - 0200 GMT Monday to Friday 0400 - 0530 GMT

In addition to the stations run by the ABC, the Government of Papus-New Guinea has a large network of regional stations which are directed to the immediate area around that particular station. These stations broadcast in English, Pidgin, and the local languages pertaining to their immediate area. More information can be obtained on these stations from the following address:

Broadcasting Division, Dept. of Information and Extension Services, KONEDOBU. PAPUA - NEW GUINEA

At the end of 1973, it is planned that the ABC and the P.N.G. Government radio stations combine to form one national broadcasting network which will be operated by a Papua-New Guinea Broadcasting Authority. These plans will coincide with Papua-New Guinea's installation of self-government. From this time, the ABC's role in Papua-New Guinea will become representational only, with a responsibility to serve its Australian networks and the external service, Radio Australia.

The ABC in Port Moresby has a large modern studio complex situated on an estate of about 70 hectares in the main suburb, Boroko, which is approximately eight kilometres from the city of Port Moresby. Also housed on the estate are most of the ABC employees, both married and single. The Port Moresby staff consists of about 60 Australians and about 110 Papua-NewGuineans. Most of the programmes are locally produced, with overseas news bulletins and many of the taped programmes coming from the ABC in Australia. Some of the programming also originates from the BBC, London.

The ABC studios in Rabaul are housed in an old American quonset hut, and the staff there consists of 6 Australians and 18 Papua-New Guineans. As was previously mentioned, most of the programming over Rabaul originates from Port Moresby.

The ABC also has a small studio in Lae, where the ABC's Rural Department is based. This studio is contained in a building which is shared with the P.N.G. Government station for that area, Radio Morobe. At present, 9LA takes its programming almost entirely on relay from Port Moresby. The exceptions are weekday rural programmes.

INFORMATION REGARING RECEPTION REPORTS

Requirements for verification are to list specific programme information, i.e. subject of a talk, or name of a musical piece, etc. List all times in GMT, the date, and frequency of reception. SINPO ratings are unnecessary; and do not send taped reports.

Due to the large number of reports received, verifications will be returned by seamail unless IRCs (International Reply Coupons) are included with reports. Since postage is very expensive in Papua-New Guinea and IRCs are worth only 9 cents (Australian), reporters in North America and Europe should enclose 3 IRCs for an airmail reply.

The ABC in Papua-New Guinea no longer publishes a programme guide, and there are no "give-aways" such as pennants, post cards, etc. They are also unable to supply general information about Papua-New Guinea, and they do not organise pen-friends.

> (Information direct from A.B.C. via Richard Pistek)

Radio Moscow Transmitter Sites





The information for this list was gathered from the QSL-Section of SPEEDX. On frequencies where more than one site are listed, the most recent information is listed first.

Station sites which are located OUTSIDE of the R.S.F.S.R. (European or Asiatic), have the names of their respective Republics listed in parenthesis.

All frequencies are in Kilohertz (kHz).

502	0	W 1 /2			
5920		- Minsk (Byelorussian SSR)	9685	_	Moscow
ro		- Kazan	9700		
5940		- Serpukhov	,,,,,		
5960		- Vladivostok	9740		Moscow
5980		- Vinnitsa	9745	_	
5985		- Khabarovsk	9755	_	
6000		- Khabarovsk	7133		TOTAL GADE-OTH-WEATH
6058		Komsolmolsk-on-Amur	11690	-	O I DIM
6065		Minsk (Byelorussian SSR)	11090	-	MINOTON CARE-OIL-NIMIL
6175		- Vinnitsa		-	THE TOP WE
61.80	-	Ryazan	777700	-	- Councilos
6200	-	Lvov (Ukrainian SSR)	11730	-	
			11735	-	
7110	_	Khabarovsk	11820	-	Tbilisi (Georgian SSR)
7120	_		11830	-	Moscow
7150	_	Swerdlowsk	11850	-	Konevo
7175				-	Vinnitsa
7190		Tashkent (Uzbek SSR)	11870	-	Kaumas (Lithuanian SSR)
7205			11900	-	Lvov (Ukrainian SSR)
120)	_		11920	-	Moscow
7220		Armavir	11930	_	Moscow
	-		11980	_	444
7230	-	Krasnoyarsk	12000	_	Armavir
7240			12020	-	Armavir
7245		Tula	12050	_	
7250		Tula	7 57 00	_	
7290	-	Moscow	7		Simferopol (Ukrainian SSR) Ryazan
7310	-	Moscow	2,1240	_	
	-	Nikolayevsk-on-Amur	15150	_	Petropavlovsk-on-Kamchatka
	-	Armavir	2 4		Minsk (Byelorussian SSR)
9530	-	Moscow	2	-	Petropavlovsk-on-Armavir
9560	-	Serpukhov			
9580	-	Blagoveschensk	3 00/0	-	Voronezh
	-	Kazan		-	Kazan
9610	_	Khabarovek			Corky
	-	Tula		-	Vologda
9655	-	Minsk (Byelorussian SSR)			Vinnitsa
9660	_	Ivano Frankovsk (Ukrainian SSR)	17770		Khabarovsk
9665	_	Chita			Simferopol (Ukrainian SSR)
,,	_		17865 -	-	Komsomolsk (Turkmen SSR ?)
9680	_	Ivano Frankovsk (Ukrainian SSR) Moscow			

(Compiled by David Witkins edited by M. P. Mahoney) Each contributor's name is proceded by a number. This number indicates how many SPEEDX columns a specific reporter contributed to this month. Please note that late reports to column editors are not credited nor used. We urge all potential contributors to closely observe the column deadlines. Thanks.

121311511535251256221	BENEDETTI, WENDELL(CA)51-J3 BETZ, GEORGE(CO)SPR-4 BIAKE, JERRY(IN). BRITTON, BLIL(FI)SX-190 BUNDY, ROBERT(TRUK)SPR-4 BURTON, ROBERT(OH)R-391 BYE, M. HARIAN(PA)SPR-4 CAIDWELL, BLIL(CA)SW-4A CAIKIN, GREGG(ONT)SW-4A CASTELLO, GEORGE(CA)TRI-818 CATEY, ROBERT(IL)S-120 CLEVELAND, BLIL.JR(CA)SR-4 D'ADOIF, STEVEN P(ND)R-530 D'ANGELO, RICHARD ANY). DAY, EDWARD(CA)SX-190 DOIYAK, EVELYN(IA).AJLIED 2685 EICHENHORN, SANDY(MI)SX-190 FAY, JON(MA)SB-510 FERGUSON, JAMES(NY)REAL-PORT
-	
2	FORTH, KARL D(II)HO-160
1	FRENCH, ROBERT(MD)
2	GAI VIN, DON(NJ)GR-212
3	GAVARAS, TOM(MN)HO-180
2	GREEN, HOIMES JR(TX)51-J3
	GREENAII, DON(ONT)DX-150B
3	GRIFFITH, DON(CO)R4B
2	GRISHIN, IVAN(ONT)
1	HABIEWITZ, DICK A(WI)

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1	JESSEN, WIJ BUR(OR)R-530
4	JOHNSON, DON C(CA)SPR-4
2	KORET, RICHARD(NY)SX-122A
3	KRATTER, JULIAN J(NY)XCR-30
1	LADENBURGER, RICK(II)
2	I ANOUE, RON(MA). SEARS 20PORT
1	IAY, RUSS(VA)H0-180
4	JEISTNER, JOUIS(CA)SPR-4
2	LUBERSKI, THOMAS(MI)HRO-50-1
1	MAGNE, JARRY(PA)R4B
2	MAHER, JAMES(NY)S-125
4	MAPPIN, J. RUSS(WA)SPR-4
1	MARSHALI, GEDRIG(ONT)SX-130
1	MASEK, JACOUEI INE J(II)
1	MAYER, AJ AN(II)SB-310
1	MAYO, PAUL(NY)HO-180AC

3	MCMEEKIN, JIM(II)HO-100
3	MIIIER, AL(OH)HRO-500
1	MOSER, GENE(NI)
1	NEUMANN, SERGE (HOII AND). S-2UR
4	NIKOLICH, MIKE(II)SX-190
2	PETERS, FRANK(II)51-S1
2	PIERCE, ROBERT(MA)SAT-210
5	PISTEK, RICHARD T (II) . HO-180-A
1	PISTEK, RICHARD T(II).HO-180-A REDMAN, RON(II)PRIS-1660
1	ROSS TEE A. (MA)
1	SACKMANN, GLEASON(ND) SCHNABEL, PHIL(NY)HQ-200
2	SCHNABEL, PHIL., (NY), HO-200
3	SEILERS, HAROLD T(ONT).9R-59D
1	SEYMOUR, WOODY(NC)SX-190
3	SHAW, BILL(PA)SPR-4
2	SIMON, DAVID F(NY)SX-190
5	SNYDER, DOUG(CA)SPR-4
3	STEPHENSON, NORMAN L. (CA)HO-180A
2	STEPHENSON, NORMAN L.(CA)HO-180A STRAUMANIS, ANDRIS(NY)-SW-717
1	STHART, JERRY(OK)SX-190
3	SWATKOFF, KEN(AIB)SPR-4
1	TAYLOR, DALE(NY)
3	TESTA, FRANK(MA)DX-150
2	THIBADEAU, J.I(OUE)HO-100
2	TRAUTSCHOID, JOHN(WI)SB-310
1	VON DEEKE,(II)DX-150 WARREN, JEFF(MA)
2	WARREN, JEFF(MA)
1	WARREN, RONALD(CA)R4B
1	WHITEHEAD, JIM(MA)DX-120
1	WIEKETT, ROBERT(MD)
1	WIILIAMS, JON(IN)R4B
4	WITKINS, DAVID(IL)R-530
1	WOOD, RICHARD(IA)SPR-4
3	WOOD, RICHARD (1A) SPR-4 YAJKO, ROBERT (PA) DX-120 YANEY, DENISE (IN)
4	YANEY, DENISE(IN)
3	ZAMBRANSKY, JIM(IL)SB-310
3	ZELASKO, LEO(IN)SPR-4
3	ZIIMER, BOB(WI)SPR-4

A special welcome to 15 first time-reporters. Richard d'Angelo, Karl D Forth, Robert French, Tom Gavaras, Ivan Grishin, Jacqueline J. Masek, Mike Nikolich, Lee A. Ross, David F Simon, Doug Snyder, Von Deek, Ron Warren, Robert Wiekett, Jon Williams and Denise Yaney. Thanks for your contributions and welcome to SPEEDX. Our siccere thanks to all the 91 contributors this month.

I hope to see you in San Diego at the convention. Make reservations as early as possible. Father Jack can also be reached by phone on (714) 282-0076.

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