

SPEEDX

the dx radio magazine for active shortwave listeners

Keynotes	<i>staff</i>	2
DX Montage	<i>brooks</i>	4
Speedxtras	<i>white</i>	6
SWBC DX		
Western Hemisphere	<i>whitehead</i>	8
Europe - Africa	<i>d'adolf</i>	15
Asia - Oceania	<i>bundy</i>	22
Station Skeds	<i>butterfield</i>	28
Utility Chaser's Corner	<i>mayo</i>	30
Utility QSL Report	<i>handler</i>	33
QSL Section	<i>lobdell</i>	35
Features	<i>staff</i>	43
Speedx Contributors	<i>ellsworth</i>	47

1973

world dx - friendship year

April 1973



Vol. III - No. IV

KEYNOTES

CONGRATULATIONS TO 6 NEW FULL MEMBERS

ERIC J. HAPPELL
LYNCHBURG, VA.

BRAD A. IANES
MATAWAN, NJ.

WADE M. SMITH
N.DARTMOUTH, MA.

STEIN G. KJAERRAN
CHANGI GROVE
SINGAPORE

AIAN E. MAYER
PARK FOREST

GREGG A. GAIKIN
OTTAWA, ONTARIO
CANADA

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

SPEEDX welcomes the following new Associate Members

ROBERT J. ALVORD
CHICAGO, IL.

BRUCE T. GOIDMAN
NEW YORK, NY.

IOWELL E. MCCOWN
MARTIN, KY.

J. C. BOUCHY
CINCINNITI, OH.

DICK A. HABIEWITZ
TOMSHAWK, WI.

HUGH M. MITCHELL
CAPE CORAL, FL.

ROBERT L. BURTON
COLUMBUS, OH.

GERALD S. HODES
NEW YORK, NY.

HUBERT O. PAULSON
LINCOLN, NB.

BOYD DAVIDSON
PORTLAND, OR.

HANK S. HOLBROOK
CHEVY CHASE, MD.

R. F. PICIPIO
PACIFICA, CA.

*EVEIYN DOLYAK
GRISWOLD, IA.

BRUCE M. LANE
BEDFORD, MA.

*TED POLING
MT. STERLING, II

DON E. DRIVER
VALPARAISO, IN.

ERIC P. LIPINSKI
HINSDALE, IL.

RAY SCHEU
EI SEGUNDO, CA.

SHELDON W. GLOVER
SEOUIM, WA.

PHILIP J. MAGG
MECCA, CA.

VERIIN R. SHINN
HIDDEN HILLS, CA.

SPEEDX Editors and Staff are looking forward to your loggings and becoming full members soon.....* Sponsored by HAP.

As part of its observance of the year 1973 as a World DX Friendship Year, the American Shortwave Listeners Club is sponsoring a Shortwave Station Popularity Poll. Pertinent information follows:

1. Participants should list their five (5) favorite shortwave broadcast stations in order of preference.
2. Participants should give their name and address.
3. Participants can mention where they first heard about the poll.
4. Postcards only should be used.
5. Deadline is June 1, 1973.
6. The top five (5) stations will receive certificates as awards.
7. The results will be available in mid-summer 1973 and will be sent to the broadcasters and clubs which announced the poll.
8. The address for the poll is:

POLL
 c/o Woody Seymour
 Box 6677 Reynolda Station
 Winston-Salem, N.C. 27109
 U.S.A.

In the interest of '73 DX Friendship Year SPEEDXers are urged to participate.

To promote the World DX Friendship Year '73, Radio Nederland is issuing a beautiful gummed letter seal in red white and blue. Word comes from Harry van Gelder, producer of DX Juke Box that a sheet of 20 seals can be obtained free of charge from DX Juke Box, c/o Radio Nederland, P.O. Box 222, Hilversum Holland.

By unanimous vote, the Board of Directors has appointed Paul Mayo to fill the vacancy resulting from Serge Neumann's resignation as Director. The appointment is for the remainder of that term.

The story can now be told as to why Serge Neumann, a founding member of SPEEDX, former editor of DX Montage, assistant managing editor, editor of SPEEDX-GRAM and member of the Board of Directors has recently resigned his various staff positions.

Serge and his family arrived in Amsterdam on April 2nd 1973 to join the staff of Radio Nederland. He will be involved with the DX Juke Box Program and will be working closely with the entire English Language staff of Radio Nederland.

They plan to remain in Hilversum for at least five years, until such time when he can establish a permanent residence, he suggests correspondence be directed to: Mr. S.C.P. Neumann, English Section, Radio Nederland Wereldomroep, P.O. Box 222 Hilversum, The Netherlands.

Serge, your many friends in North America, wish you and your family much success and 73's.

Oliver Ellsworth
A.M.E.

THE PRICE IS RIGHT

Back issues of SPEEDX, order them while they last. Prices quoted are post pd.

Sept. 71 ANARC convention & photos,DXing Alaska on BCB.	\$ 1.00
Oct. 71 Regular loggings & interesting OSI's etc.	.50
Nov. 71 Listening aids for the DX shack.	.50
Feb. 72 Photo-feature on WNYW - Radio New York Worldwide.	1.00
March 72 Regular loggings & OSI's etc.	.50
April 72 Regular loggings & OSI's etc.	.50
Sept. 72 Many fine small DX articles.	.50
Oct. 72 4 photo pages featuring Radio Nederland, Radiodifusora La Voz del Rio Carrizal, TIFC and Radio Progreso.	1.00
Nov. 72 Special feature on station pennants.	.50

Supply is limited, please advise if substitutions are OK. Order from SPEEDX P.O. Box 321, Santa Ana, CA. Checks & money orders payable to SPEEDX.

For Sale, Galaxy R-530 communication receiver: continuous coverage 500 kHz to 30 MHz. Excellent working order, with manual. First \$400.00 plus shipping takes it. (A new one now costs \$990.00) Contact Dr. Richard E. Wood, Dept. of Foreign Languages, Louisiana State University, Baton Rouge, Louisiana. 70803



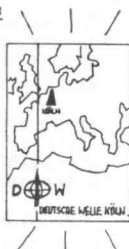
DX MONTAGE

RESEARCH/COMPILATION/REDACTION by A. W. BROOKS

74 Massachusetts Road

Oakdale, Connecticut 06370

C'EST LE RESULTAT D'UN PUR ACCIDENT (or "Lernt QSL Bei Der Deutschen Welle"): "Oh, that's called a QSL card", said my boss...thus solving the mystery surrounding the attractive two-tone blue card that had arrived from Cologne the day before...neatly tucked in with the requested "German By Radio" text material. Early in the second week of what would later be laughingly labeled as my "DXing career" I happened across the Voice of Germany's language lessons for beginners. Intrigued by this program I wrote immediately for the outline of the course...mentioning, naturally, the background leading to my initial reception of the transmission segment, which quite accidentally included the date, the general time period (in EDT, of course), an announced frequency, a few comments on the content of the lesson I had attempted to follow, and some expression of surprise at the strength and clarity of their transmission and ...Well, I suppose I could plead ignorance...but, like so many other personal DX experiences since then, it was truly the result of pure accident...



MEET ME IN ST. LOUIS! Just in case somebody within hailing distance of the arch has not been contacted re possible gatherings of DX and SWL practitioners in the Greater Saint Louis area, write to Joe Goldenberg, 49 Fair Oaks, St. Louis, Missouri, 63124. Joe would also be interested in suggestions on handling such get-togethers from assorted B.A.D. Guys, G.O.O.D. Guys, C.A.D.'s, and L.A.D.'s.



ACORNS FROM OAKDALE!...Soon after purchasing a used car a man finds out how hard it is to drive a bargain...

HAMMING IT UP ON 40m! New QRM on 7165? Perhaps it's a result of the November 20th increase in the phone portion of this amateur segment from 7200-7300 to 7150-7300 KHz...



DIRECTION FINDER APPLICABILITY! Though it is not a new product in amateur circles, the Model DF-8 Direction Finder has apparent SWL world possibilities. According to the findings of DF-8 owner Don Griffith this 12 x 9½ adjustable globe has found applications in SWL activity and is accurate to within a few degrees. The product occupies less than 3/4 of a square foot of table space and possesses distance scales for skip condition evaluation. Those interested in this item...which retails for \$29.50...and wishing more details should write to: David W. Ruggles and Associates, 1 San Jose Circle, Ormond Beach, Florida 32074...

CALIBRATE THAT DIAL AND SOLDER THAT WIRE BEFORE YOUR STRAITS BECOME DIRE! Complaints continue to filter in concerning the seemingly poor workmanship on the otherwise satisfactory SX-190. Most purchasers list problems with loose wire connections...with dial calibration troubles a close second...

WHAT'S A LITTLE PAYOLA BETWEEN REPORTER AND REPORTEE? Here's a tip from Steve d'Adolf. When reporting to a potentially difficult verifier, he quite often encloses the Space Achievement twin stamp in the reports as a present. With general interest in space accomplishments continuing high elsewhere in the world, a device such as this can produce favorable results.

COMPTON'S CORNER / U.S.A.! Publication of a recent news photo showing two carriage-like, push-variety, mail-carrying carts parked unattended on the sidewalk outside of a Lynn, Massachusetts, restaurant has caused B.A.D. Guy Ken Compton to quip, "Now I know what happened to half of my QSL cards....They were stolen by a nearsighted baby carriage thief!"...

YOU'RE NOT LIKELY TO HEAR IT ON RADIO NACIONAL DE BRASILIA, BUT! According to the Associated Press, a group of entomologists recently returned from the Amazon jungle with thousands of unusual tropical insects, including the legendary "Love Bug". Though this beetle is quite harmless, the Amazonians believe that anyone bitten by the "Love Bug" should make love within two hours or he will die...which is a heckuva lot more imaginative than the old line about helping to rid one's countenance of pimples...



**SON
OF**

DX MONTAGE

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

Did you know that...

Sweden has a population of 8 million. Sweden is the Land of the Midnight Sun, with forests, lakes, countless islands, sailing boats and the world's longest ski race. Sweden is also the land of the northern lights. (the design on this card).

Sweden's capital is Stockholm, the city on the water.

Sweden's famous names include Alfred Nobel, founder of the Nobel Prizes, former UN secretary-general Dag Hammarskjöld, film director Ingmar Bergman and opera star Birgit Nilsson.

Radio Sweden transmits daily on short and medium wave in English, French, German, Portuguese, Russian, Spanish and Swedish. Radio Sweden also produces radio and television programmes for broadcast in other countries.



Learn more about Sweden through
RADIO SWEDEN

The International Service of
The Swedish Broadcasting Corporation
S-105 10 Stockholm 1 Sweden

DID YOU KNOW THAT....
SWEDEN HAS EVERYTHING
BUT A PRINTING PRESS!

Look through your QSL collection and check the back side of your Swedish verification. After the encouraging instruction that one can "learn more about Sweden from..." and an impressive list of

"Did You Know That" items extolling the virtues and accomplishments of Sweden...why does it say in the small type "PRINTED IN FINLAND"?...

NEXT WE HAVE SOME G.O.O.D. NEWS AND WE HAVE SOME B.A.D. NEWS:

First we'll tell you the GOOD News... A few months ago a rumor persisted in numerous parts of the DX world that a potentially subversive group had congregated surreptitiously at selected sites in the northwestern section of the United States. As a public service to you, the informed SPEEDXer, we had launched an extensive investigation of the activities of this seemingly informal crew of whom it had been whispered that actual fraternization of SWBC, BCB, and UTE DXers under the same roof was not only permitted but openly encouraged. Now the results of our survey on the non-organization generally known as the G.O.O.D. GUYS are listed briefly below. As you read on please bear two factors in mind; for many of them this is their first exposé, so be kind; and indiscriminant socializing among consenting DXers is now perfectly legal...

The acronym "GOOD" GUYS...GRAND ORDER OF OREGON DXERS...was adopted as the only suggested name that could be repeated in mixed company. Standards of membership are quite low as they have two Washington residents in the ranks (probably as "tokens"). Certainly the group's most noteworthy achievements lie in the fields of salami and beer consumption; although, individually, several have earned outstanding reputations as bald-faced liars. Plans are in the offing to exploit somehow these aforementioned talents in some form of competition with the L.A.D.s (Los Angeles DXers) in the near future and will shortly go into intensified training for the event...provided, of course, the right deal can be negotiated with ABC's "Wide World of Sports"...

BOSTON



AREA DXERS

and now for the BAD News...

Despite stentorian cries to the contrary, the loose and loosely-knit outfit commonly referred to as the "BAD" GUYS gathered again; this time at the Brockton home of Frank Testa. It was, indeed, a time of joy and rejoicing featuring the return of Steve d'Adolf and the respective, if not wholly respectable, resurrections of original B.A.D. Guys Jerry Berg and Mike Macken...

The initial order of social business to be conducted was the welcoming into the "BAD GUYS" of newcomer Dick Brown and his vintage National receiver. Dick was last seen trying to peer over the hunched shoulders of the crowd of fascinated, if not exactly fascinating, DXers huddled about his equipment. I think he eventually got it back... Various other scenarios were played out as the afternoon progressed, e.g., free lessons on eating with chopsticks in combination with a Taiwanese travelogue by Jim Whitehead; another round in the "Beat Chris To The Meat Balls" game; occasional listening to semi-identified tapes with appropriate commentary by Ken Compton; crash courses in FM/TV DXing (d'Adolf's next world to conquer?); and yet another hilarious scanning of our host's collection of non-verifications from SWBC and UTE non-stations...

GRAND ORDER



of OREGON DXERS

...The cornucopial excellence of the famous Testa Italian cuisine provided sustenance for the inner man as the festivities continued, topped off by an attractive card adorned with names of selected DX columns.....devoured amid mixed shouts of "Make 'em eat their words" and "Let them eat cake"...

SPEEDXTRAS

THE PROJECTS DIVISION of SPEEDX

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

RECEPTION REPORT FORMS

The SPEEDX "Easy-to-Use and Broadcaster Approved" Reception Report forms are now ready. Here's the scoop:

1. They are tri-lingual - English, French, and Spanish.
2. They contain all the elements necessary for providing a complete reception report to almost any broadcaster.
3. No language dictionary or vocabulary is required to properly execute the form in French or Spanish. The writer just checks the appropriate box and/or fills in numbers.
4. The station receiving the report is able to technically evaluate the logging with a minimum of guesswork (How poor is "poor", etc).
5. This report may be used for either broadcast or utility stations (except those transmitting in CW or other non-voice modes).
6. The paper upon which the form is printed is sufficiently light in weight (less than 1/2 grams) to permit additional enclosures without exceeding single-unit Air Mail limits.

SPEEDX RECEPTION REPORT FORMS ARE NOT FOR SALE !! ... THEY ARE FREE TO ACTIVE MEMBERS AND ASSOCIATES (and no one else). Here's how it works:

1. Three (3) reception report forms may be obtained for each "Contributors List" credit given in the SPEEDX magazine (see inside back cover)...up to a maximum of 18 forms per order. (2 credits-6 forms.....3 credits-9 forms.....etc).
2. Only the three SPEEDX magazine issues immediately preceding any order may be used to determine the quantity for which you are qualified. (Right now that would be the February, March, and April 1973 issues).
3. Only one (1) order per month will be accepted from any individual SPEEDXer.
4. To receive your free report forms, simply send a business-size (4x9 1/2 inches) self-addressed, stamped envelope to SPEEDXTRAS at the above address. Note: For more than 9 forms, 16¢ postage is required. Also, please mention the issue(s) and credits that qualify your order.

"Try 'em - You'll like 'em"

● BIP-3 READY

Entitled "Using the SIMPO Code", and written by Jack White, BIP-3 takes a look at the various factors involved in preparing a useful and reasonably accurate reception report. The emphasis is on the broadcaster's point of view, with an old wives' tale or two coming in for some scrutiny as well. All BIPs (Basic Information Pamphlets) are available as a free service to the SWling hobby, with copies available to any SWL anywhere for merely a SASE or return postage. BIP orders may be sent to either SPEEDXTRAS at the above address or to SPEEDX International Headquarters, PO Box 321, Santa Ana California, USA 92702.

(Please do not plan on a single SASE for both BIP-3 and Report forms. If possible, we will use only one and return the other; but our budget for free services is limited).

● SNAFU

In the March issue we mentioned the special lists available to full members through the SPEEDX Utilities Section and quoted some modest prices for same. Just prior to distribution, it was decided to reduce the prices to "free for a SASE" as sort of a special to introduce this branch of SWling to those who might not already have their feet wet in the "off-bands". Publication deadlines and the Postal Service then combined to preclude making the necessary corrections in this section. In the event anyone included money with his order, Steve Handler (also known as "Super-Ute") has promised its prompt return with the lists.

CLASSIFIED ADS — JOB OPPORTUNITY

Clerk-typist to become "associate producer" of BIP program. Salary nil, but pleasant working environment (your own). Fringe benefits include SPEEDX membership credit points and a chance to become much better acquainted with your mail man. Send application to SPEEDXTRAS at the above address. Successful applicant will be notified by hastily-written letter enclosed with large bundle of various papers constituting the initial assignment.

HAPpenings

NEWS ABOUT THE SPEEDX HANDICAPPED AID PROGRAM



"DO!"

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

A new feature begins this month entitled "SPOTLIGHT". It will contain news I want you to pay particular attention to. They are important matters you will benefit or learn from. Please give me your opinion on "SPOTLIGHT", pro or con, if you have one. It will not be a monthly feature as its importance would be lost if it were.

We welcome the CIDXC into our growing HAP family. Harold Sellers is their HAP Rep. Harold is SWBC editor. He has been publishing news of HAP in their bulletin 'Messenger', and is responsible for HAP HQ receiving their house organ monthly.

When space allows I'm going to write about those clubs giving their support to HAP. I begin this month with our newest member: Canadian International DX Club.

CIDXC celebrates its 11th year this July. Membership is currently around 200, and their monthly bulletin 'Messenger' brings their readers HQ Report, QCB Column, FM & TV, Amateur Bands, Utilities, and 15 or more pages of SWBC column edited by several ace DXers. Program Skeds and QSL sections are included. 'Messenger' runs between 30 and 40 handsomely printed mimeographed pages. A fat introduction kit is sent new members containing the CIDXC constitution, good looking certificate with your club identifier number, how to report to columns, abbreviation list, awards program, and a warm welcome by Executive Secretary Lorne Jennings. The 5 man BOD and editors would like to hear from you soon. Dues: \$5.00 via 3rd class mail, \$7.50 first class (recommended), and \$10.00 by overseas airmail. The QTH is CIDXC, 169 Grandview Ave, Winnipeg Manitoba, R2G0L4, Canada. Support our supporters, and tell them HAP sent you!!

HAP Vice Chairman: The fantastic growth of this project has made it necessary to appoint a HAP VC!! Bill Paschke, who you all know by now, has accepted this office. Together with Ted Poling, the three of us will spread the news of HAP to many areas untouched before. I will have (hopefully) more time to plan HAP better. Bill will head some new committees and take on correspondence from time to time. I hope you support them as you have me.

Thanks go out to ASWLC for supplying a second membership. This time to Bill Paschke (a well-known DXer HI).

Hank Bennett, SWBC Editor for WNRG, has issued a free call to R F Guthrie Jr. He is now "WDX4KVE" (he doesn't swap). Many thanks Hank!

The Blind DXers Course is finished. John Kolb was kind enough to put it on reel-to-reel for us, and he also threw in a headset—as has our vice chairman. Three courses on cassette have already been sent out and put to work!! ..2 in California and 1 in Singapore.

SPOTLIGHT

HAP has issued HAP-9 to Willard "Whitey" Herman. Whitey recently had a third heart attack, but from a card received, he is getting ready to return home. He is well known to SW members as a friendly DXer who swaps 100%. I know he would appreciate a get-well card or note from you as the days will drag by until he can bandscan again. His WIK will be available when you write to: Central YMCA, Read & Washington Streets, Reading PA 19601 Brighten his day with a card, OK?

Our second SPOTLIGHT is on a new SPEEDXer. There is no better way in this "Friendship Year" to prove the meaning of "73 in 1973" than what Stein G Kjaerarran is doing. Stein is "our man in Singapore", and he saw mention in the February column of a fellow countryman. He shot a letter off to me asking if he could be of help. So today, Stein is sharing his knowledge with Lee Boon Chang, who is an avid SWL. Lee heard our 16 November broadcast over Radio Nederland, and over the months we have become good friends. Lee has been blind since age 11 because of a car accident, but as we are finding out, blindness did not put an end to his life. He finished secondary school and has been a teacher. He has developed a strong interest in radio electronics and is eager to learn. At 23, he has mastered the typewriter and has full command of our language. We have issued HAP-8 to Lee and the Lanar (AM-SSE) Club has provided lifetime membership. We have sent him our Blind Course also. Stein will be working with Lee, not because he is blind, but to broaden our hobby for them both. Thanks to Stein for being a great SPEEDXer!

We are having great success with VA hospitals!! Replies have been received from Alabama, Arizona, and California. From the tone of their letters one point is clear..They want all the reading matter and hobby-oriented material we can provide. The directors and staffs feel SWling has much to offer as a form of rehabilitation. This is a very happy time for HAP and it should be for YOU!! My staff put the material together, and you are funding the project. All of you have HAP's sincere appreciation for making this possible.

There is some B-I-G news a-comin' !! Months of work have gone into a project involving SPEEDX, Lunar, ASWLC, and Swaps Newsletter. It will be the biggest of HAP's 14 month career. Look for details in a month or two.

We've enrolled 4 disabled in "73" and are working with 3 others. Our work is spreading in all directions, but there is an area we can do nothing about...You can however. I don't shake tin cans for money as HAP believes in giving you something for your hard-earned dollar. To be honest with you, we don't make much on rubber stamp sales. What I'm getting at is this: We have taken in less than \$15 in SPEEDX, 73 in 1973, and address stamp sales in the last 2 months!! We have over 300 subscribers, but less than 50 have bought the SPEEDX stamp. I know the \$4 asked is a lot, someday we hope to lower it, but for now we need your purchase of one or more of the following: SPEEDX emblem stamp @ \$4 (\$5 outside NA), "73 in 1973" stamp @ \$1.10 (\$1.50 outside NA). Make checks or money orders (in US funds) payable to GENDA and send your order to HAP HQ. You won't be sorry!!

SWBC DX - Western Hemisphere



= EDITOR =

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

- REFRAN -

"De la mano a la boca se pierde la sopa"

DO YOU KNOW YOUR MONEY?

How well do you know the currencies of Latin American countries? A good knowledge of the names of the various currencies can be an invaluable aid at times in determining the identity of unknown stations. Test your knowledge by matching the correct currency from column B with the countries in column A. Good luck!

- | <u>A</u> | <u>B</u> |
|-----------------------|--------------|
| 1. Argentina | A. Sucre |
| 2. Bolivia | B. Sol |
| 3. Brazil | C. Quetzal |
| 4. Colombia | D. Peso |
| 5. Costa Rica | E. Peso |
| 6. Cuba | F. Peso |
| 7. Chile | G. Peso |
| 8. Dominican Republic | H. Peso |
| 9. Ecuador | I. Peso |
| 10. El Salvador | J. Lempira |
| 11. Guatemala | K. Guaraní |
| 12. Honduras | L. Escudo |
| 13. Mexico | M. Cruziero |
| 14. Nicaragua | N. Córdoba |
| 15. Panama | O. Colón |
| 16. Paraguay | P. Colón |
| 17. Peru | Q. Bolívar |
| 18. Uruguay | R. Boliviano |
| 19. Venezuela | S. Balboa |



RADIO "SAN MIGUEL" C. P. 14

Riberalta - BENI - Bolivia

Radio San Miguel is a missionary radio station broadcasting from Riberalta, a small town deep in the heart of the amazon region of northern Bolivia. It is operated by the Maryknoll Fathers, a Roman Catholic missionary order under the able direction of Reverend Michael Ruck. In a recent QSL letter to Phil Schnabel, Rev. Ruck outlined the station's objectives noting Radio San Miguel "is dedicated exclusively to human formation within the limits of our Vicarate, which is the Vicarate of Pando."

To cover this large, sparsely-populated region Radio San Miguel uses only shortwave. Though its nominal frequency is 4805 khz, this Bolivian has been observed on 4700 khz until 0200 GMT sign-off. An old Gates 250 modified slightly for continuous service is utilized for broadcasts. The output of this transmitter, a meagre 250 watts, is fed to a dipole antenna.

If you're lucky enough to catch Radio San Miguel, address an English or Spanish language report to Rev. Ruck. QSL cards aren't available, but the Reverend might enclose an extra banderín with his friendly veri letter.

FORMAT ADJUSTMENT

Beginning next month, Western Hemisphere will adopt the SIO reporting code in reporting reception quality where this information is provided by the reporter. Use of this code in reporting is not mandatory but would be appreciated. It is your editor's opinion that this code provides a more meaningful indication of reception quality and that DXers will benefit from its use. For those who are unfamiliar with this code, the following table will be included each month as a guide.

Rating	S SIGNAL STRENGTH	I INTER- FERENCE	O OVERALL RATING
5	Very Strong	None	Very Good
4	Strong	Slight	Good
3	Fair	Moderate	Fair
2	Weak	Severe	Poor
1	Very Weak	Extreme	Unusable

Well, so much for new business. Before we get into the loggings, however, let me note that last month's refrain may be translated "Man proposes and God disposes". I'll leave any comments on that one to you armchair philosophers. And, with that, its off to the loggings.....

ARGENTINA

- 6060 0150 LRA 31 R. Nacional:Sp.w/YL talking, mx (gd,2/25;Trautschold-WI)
- 9690 0300 LRA 32 Rdif. Argentina al Exterior:Eng.w/lt. mx, ID (poor,3/2; Costello-CA)(fr,0350,3/8;Swatkoff-ALTA)(gd,0515,2/21; Cleveland-CA)(fr,0345,3/1;Zilmer-WI)(fr,0455,2/22;Fischer-PA)(fr,0300,3/6;Johnson-CA)
- 11710 2300 LRA 35 Rdif. Argentina al Exterior:Eng.w/pgm notes, class. mx (fr,2/26;Zilmer-WI)
- 11780 2330 LRV 2 R. Belgrano:Sp.w/ID as "Transmite LRV, Radio Belgrano, desde Buenos Aires, capital de la Republica de Argentina", "Noticias Belgrano" followed at 0000 (gd,3/11;Calkin-ONT)

BRAZIL

- 2400 0909 ZYA 52 R. Educadora:Port.w/annts,TC, carnival mx,tlk, ID as "A Rdio Educadora"(fr,2/20;Hauser-TX)(pr,0910,2/20; Schnabel-NY)
- 3255 0832 ZYH 62 R. Clube de Marília:Port.w/ID,mx,ads(pr,2/17;Schnabel-NY)
- 4755 0905 ZYF 23 Rdif. do Maranhão:Port.w/vocals, ID (fr,2/2;Eichenhorn-MI)
- 4865 0200 PRC 5 R. Clube do Pará:Port.w/Brazilian mx (pr,3/4;Swatkoff-ALTA)
- 4895 0915 PRF 6 R. Baré:Port.w/pop mx (fr,2/2;Eichenhorn-MI)
- 4995 0225 ZYX 2 R. Brasil Central:Port.w/talks,mx (fr,2/16;Swatkoff-ALTA)
- 5027 0812 ZYK 41 Em. Rural a Voz de São Francisco:Port.w/Brz mx, ID as "Em.Rural a Voz de São Francisco, onda média, tropical, e frequência modulada, en servicia en 730 khz,5025 khz e 106,3 Mhz, Pétrolina, Pernambuco, Brasil..." (fr,2/20;Schnabel-NY)
- 5965 0750 ZYU 60 R. Guaíba:Port.w/LA mx, ID w/pips (fr-pr,2/19;Day-CA)
- 6000 0815 PRK 5 R. Inconfidência:Port.w/tlks,ads,Brz mx (gd,3/9;Swatkoff-ALTA)(pr,0012,2/22;Cleveland-CA)(fr-pr,0805,2/19;Day-CA)
- 6015 0810 ZYB 85 R. Cl. de Pernambuco:Port.w/ads, pop mx (gd,2/19;Day-CA)
- 6025 0840 ZYR 63 Em. Piratininga:Port.w/Rel. tlk, ID, mx (pr,2/25;Day-CA)
- 6055 0030 PRB 21 R. Panamericana:Port.w/tlk (pr-fr,3/4;Zilmer-WI)
- 9585 0940 ZYR 56 R. Excelsior:Port.w/lively mx, IDs (fr,2/21;Fischer-PA)
- 9620 0815 ZYR 97 R. Novo de Julho:Port.w/mx, ID (fr-pr,2/12;Day-CA)(fr, 0030,3/4;Zilmer-WI)
- 9665 0200 PRL -- R. Nacional de Brasília:Port.w/spts (fr,2/26;Zilmer-WI)
- 9675 0030 ZYT 29 R. Diário da Manhã:Port.w/spts evnt (fr,2/22;Zilmer-WI)
- 9695 2230 ZYB 61 R. Rio Mar:Port. w/tlk(pr,2/26;Zilmer)
- 11720 0715 PRL - R. Nacional de Brasília:Port.w/mx, IDs (fr,2/22;Fischer-PA)
- 11785 0900 ZYU 61 R. Guaíba:Port.w/ pop & Brz mx (gd,3/9; DeJarnette-AL)(fr, 1100,2/3;Eichenhorn-MI)(fr,0025,2/27; Zilmer-WI)(gd,0055, 2/11;Cleveland-CA)
- 11805 0015 ZYZ 36 R. Globo:Port.w/IDs,mx (fr,2/19;Day-CA)(fr,0040,3/4; Zilmer-WI)(fr,0050,2/20;Cleveland-CA)(fr,0000,3/1;Johnson-CA) (fr,0920,2/21;Fischer-PA)(fr,0140,2/28;Bee-PA)



BRAZIL (cont.)

- 11855 2340 PRE 7 R. América:Port.w/OM tlc, ID (fr,2/17;Day-CA)fr,0020,2/26; Zilmer-WI)
 11865 0335 PRA 8 R. Clube de Pernambuco:Port.w/tlc,mx,fanfares (feir,2/18; Trautschold-WI)(fr,0300,3/1;Zilmer-WI)(fr,0320,2/23;Fischer-PA)
 11925 0025 ZYR78 R. Bandeirantes:Port.w/spts evnt (pr,2/26;Day-CA)(gd,3/4; Swatkooff-ALTA)(pr-fr,0010,2/22;Zilmer-WI)
 11950 0044 PRL 3 R. Ministério da Educação:Port.w/class.mx(fr,3/1;Miller-OH)
 11965 0015 PRE 24 R. Record:Port.w/futebol (fr,2/26;Day-CA)(pr,0005,2/22; Zilmer-WI)
 15155 0345 ZYB 9 R. Tupi (São Paulo):Port.w/mx,tlc abt Brazil (pr,2/18; Trautschold-WI)(fr,0103,2/27;Miller-OH)
 15415 2350 ZYR 216 R. Cl. Ribeirão Preto:Port.w/vocals,ads(fr,2/19;Miller-OH)

CANADA

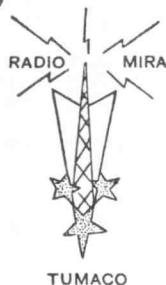
- 5960 0130 R. Canada Intl.:Eng.w/"Shortwave Club" (gd,3/10;Dolyak-IA)(gd, 0500,3/10;Kratte-ny)
 6005 1258 CFCX, Montreal:Eng.w/C+W mx (pr-fr,2/18;Miller-OH)
 6030 2200 CFVP, Calgary:Eng.w/R+R mx,nx,spts (v. pr,2/25;Swatkooff-ALTA)
 6040 0018 R. Canada Intl.:Sp.w/ID,mx,tlc (v.gd,2/13;Cleveland-CA)
 6070 1600 CFRX, Toronto:Eng.w/nx,mx,comls (pr,2/18;Ferguson-NY)(fr-gd, 0540,2/16;Cleveland-CA)(fr,1635,2/21;Fischer-PA)(fr,2330, 3/3;Redman-IL)(gd,1430,3/3;Bye-PA)
 6130 1251 CHNX, Halifax:Eng.w/DJ Show,mx,ads,TCs,etc. (pr,2/24;Miller-OH) (fr,1640,2/21;Fischer-PA)(gd,0225,2/29;Bye-PA)(pr-fr,2300, 3/4;Kratte-ny)
 6160 1509 CKZU Vancouver:Eng.w/wx,ads,nx (fr-pr,2/14;Cleveland-CA)(v. pr, 0745,2/25;Costello-CA)
 6160 2100 CKZN St. Johns:Eng.w/nx,wx (gd,2/23;Oliver-NH)
 9625 2300 R. Canada Intl.:Eng.w/lx,"Monday Magazine" (exc,2/19;Ferguson-NY)
 9625 0400 Deutsche Welle:Ger.w/nx after IS (gd,2/7;Lanoue-MA)
 11945 0115 R. Canada Intl.:Eng.w/cmtry (exc,3/9;Britton-FL)(fr,2315,2/23; Oliver-NH)
 17820 1736 R. Canada Intl.:Czech w/C + W mx, ID (v.gd,2/24;Cleveland-CA)
 21595 1736 R. Canada Intl.:Czech w/ pgm // 17820 (v.gd,2/11;Cleveland-CA)

CHILE

- 9574 0400 CE957 R. Portales:Sp.w/talk,mx, OM anc (pr,2/21;Bye-PA)(fr,0500 s/off,2/28;Sparks-CA)(fr,0000,2/23;Zilmer-WI)(fr,0039,2/24; Betz-CO)(fr,0100,3/1, on 9570;Johnson-CA)
 9590 0000 CE959 R. Presidente Balmaceda:Sp.w/nx,tlc until R. Nederland s/on @ 0025 (fr,2/20;Zilmer-WI)
 9750 1030 CE975 R. Minería:Sp.w/tlc,political ads (gd,2/19;Day-CA)

COLOMBIA

- 2820 1055 HJFS Ondas del Gualí:Sp.w/CARACOL promo,ads, local ID as "Con ustedes, Ondas del Gualí, su emisora CARACOL en Honda..",is harmonic 2 x 1410 (fr,2/20;Hauser-TX)
 4755 0420 HJKC Emisora Nuevo Mundo:Sp.w/Col. mx,CARACOL IDs (fr,2/20; Redman-IL)(pr,0400,3/6;Cleveland-CA)(pr,0515,3/8;Kratte-ny)
 4865 0700 HJLZ LV del Cinaruco:Sp.w/TC, ID,pgm of tlc (fr,3/2;Day-CA)
 4885 0415 HJIG Ondas del Meta:Sp.w/lively mx,IDs (fr-gd,2/27; Cleveland-CA)
 4905 0344 HJAH Emisora Atlántico:Sp.w/dance mx,TCs, list of countries where the station has been hrd (gd,2/9;Calkin-ONT)(fr,0058,2/20;Miller-OH)
 4915 0410 HJSG R. Guatapuri:Sp.w/spts evnt (fr,2/25; Cleveland-CA)
 4945 0800 HJDH R. Colosal:Sp.w/mx,many IDs (fr,2/15; Redman-IL)(fr,0927,2/2;Eichenhorn-MI)
 4955 0345 HJCO R. Nacional:Sp.w/class. mx, ID @0428 s/off (gd,2/26;Day-CA)(fr,0340,3/9;Redman-IL)
 4965 0320 HJAF R. Santa Fe:Sp.w/lively mx,many IDs (fr-gd, 2/25;Cleveland-CA)(gd,0730,2/2;Eichenhorn-MI) (gd,0606,2/6;Shinn-CA)(gd,0750,2/15;Redman-IL) (fr,0725,2/25;Kratte-ny)exc,0300,3/10; DeJarnette-AL)
 5075 0316 HJGC R. Sutatenza:Sp.w/DX pgm (gd,3/8;Dennis-IV)(fr,0350,3/9; Redman-IL)(gd,0330,2/21;Cleveland-CA)(fr,0300,2/23;Kratte-ny) (gd,0935,2/2;Eichenhorn-MI)

ANSWERS TO KNOW YOUR MONEY QUIZ

1-D, 2-R, 3-M, 4-E, 5-O, 6-F, 7-L, 8-G, 9-A, 10-P, 11-C, 12-J, 13-., 14-N, 15-S, 16-K, 17-B, 18-I, 19-Q

COLOMBIA (cont.)

- 6040 1150 HJLB LV del Tolima:Sp.w/nx, jingles, ads (pr-fr, 2/23; Zilmer-WI)
 6060 0719 HJAX R. Super:Sp.w/mx (fr, 2/10; Betz-CO) (fr, 0505, 2/28; Cleveland-CA) (fr, 0745, 2/22; Redman-IL) GI, Super is Eng. word not listed in Casell's Spanish Dictionary-ejw
 6075 1055 HJID R. Sutatenza:Sp.w/tlk, IDs (gd, 2/21; Fischer-PA)
 6085 1045 HJTF Ondas del Darién:Sp.w/mx, amnts, TCs, WRTVH address incorrect (exc, 3/4; Calkin-ONT)
 6095 1125 HJTW LV del Centro:Sp.w/mx, ads, jingles (fr, 2/22; Zilmer-WI)
 6115 0433 HJIE LV del Llano:Sp.w/LA mx, IDs, 0502 s/off w/freq, loc, NA (pr, 2/28; Cleveland-CA) (fr, 1115, 2/22; Zilmer-WI)
 6142 0531 HJNE R. El Sol:Sp.w/mx, ads, TODELAR amnts, ID as "Desde el radio central TODELAR en Cali, les habla Radio El Sol" (exc, 2/23; Calkin-ONT) (fr, 0440, 3/7; Cleveland-CA) (pr, 0400, 3/4; Schwartz-MN) (gd, 0700, 2/22; Day-CA) (gd, 0513, 2/25; Patterson-GA) (gd, 0657, 2/15; Betz-CO) (fr, 0600, 2/23; Fischer-PA) (fr, 0410, 2/14; Sparks-CA) (v. pr, 0130, 2/16; Swatkoff-ALTA) (fr, 0145, 2/25; Trauttschold-WI)
 6160 0615 HJKJ Emisora Nueva Grenada:Sp.w/RCM IDs, mx, ID (fr, 2/23; Fischer-PA) (gd, 0650, 2/15; Betz-CO) (fr, 0700, 2/2; Eichenhorn-MI) (fr, 0140, 2/25; Trauttschold-WI)
 9635 1125 HJZM R. Nacional:Sp.w/Eng. lesson, ID, Mx pgm (gd, 2/23; Pierce-MA) (fr, 1205, 2/23; Fischer-PA)

COSTA RICA

- 4832 0450 TIHB R. Capital:Sp.w/mx (fr, 3/8; Kratter-NY) (gd, 0300, 3/8; Johnson-CA) (gd, 0410, 2/20; Redman-IL) (fr, 0404, 2/1; Eichenhorn-MI) (fr, 0430, 3/2; Betz-CO) (fr, 0508, 2/20; Cleveland-CA) (gd, 0625, 2/24; Day-CA)
 6006 0800 TIHB R. Reloj:Sp.w/vocals, inst. mx (exc, 3/11; DeJarnette-AL) (gd, 1153, 2/28; Patterson-GA) (fr, 1203, 3/2; Obenchain-MEXICO) (fr, 0035, 2/23; Fischer-PA) (exc, 0900, 2/24; Redman-IL) (pr-fr, 0300, 2/10; Kratter-NY)
 9645 0400 TIFC Faro del Caribe:Eng.w/"a singing and a preaching", // 6037 (fr, 3/5; Johnson-CA)

CUBA

- 6060 0400 R. Habana Cuba:Sp.w/LA vocals, YL ancr (fr, 3/9; Redman-IL)
 9525 0645 R. Habana Cuba:Eng.w/nx, cmntry, mx (gd, 3/1; Costello-CA)
 11760 1705 R. Habana Cuba:Sp.w/mx pgm (fr, 2/11; Obenchain-MEXICO)
 11910 0510 R. Habana Cuba:Eng.w/"V. of Vietnam" pgm (gd, 2/19; Cleveland-CA)
 11930 0150 R. Habana Cuba:Eng.w"Letters from Listeners" (pr-fr, 2/9; Britton-FL) (gd, 0150, 3/9; Pierce-MA) (exc, 0210, 3/11; Trauttschold-WI)
 11970 2215 R. Habana Cuba:Sp.w/mx, tx, over RSA (pr-fr, 3/5; Zilmer-WI)
 15155 2130 R. Habana Cuba:Eng.w/cmnty (fr, 3/3; Costello-CA)
 15190 2355 R. Habana Cuba:Sp.w/nx by YL and OM (fr, 2/27; Obenchain-MEXICO)
 15230 2335 R. Habana Cuba:Sp.w/cmnty, off abruptly (gd, 2/8; Britton-FL)
 15255 2200 R. Habana Cuba:Sp.w/sign-on to Latin America on this new freq replacing 15190. // 11970, 11930, 11760, & 6060. Splash from VOA & BBC (fr, 3/6; Green-TX)
 15285 2100 R. Habana Cuba:Eng.w/tlk (exc, 2/21; Ferguson-NY)
 17735 1454 R. Habana Cuba:Sp.w/mx & mailbag (exc, 3/5; Cleveland-CA)

DOMINICAN REPUBLIC

- 2500 0048 HIBC LV del Progreso:Sp.w/ID noted in WWV's atonal period 45-50 after each hour. Is harmonic 2 x 1250 (pr, 2/22; Hauser-TX)
 3200 0300 HIFA LV de las Fuerzas Armadas:Sp.w/LA mx, is harmonic 2x 1600 (fr, 2/18; Zilmer-WI) (gd, 0459, 2/24; Hauser-TX)
 3216 0315 HIDB R. Libertad:Sp.w/LA mx (fr, 2/18; Zilmer-WI)
 3365 0410 HIRL R. Exitos:Sp.w/class. mx, ID evry 15m (gd, 3/8; Johnson-CA) (gd, 0425, 3/8; Dennis-IN)
 4775 0045 HIAS Onda Musical:Sp.w/LA vocals, IDs (gd, 2/19; Redman-IL) (fr, 0130, 3/7; Johnson-CA) (fr-gd, 0130, 2/23; Zilmer-WI) (fr, 0320, 2/17; Cleveland-CA)
 4825 2350 HIFA LV de las Fuerzas Armadas:Sp.w/lt. mx (fr, 2/12; Lanoue-MA) (fr-gd, 0300, 2/18; Zilmer-WI)
 4882 0640 HIJP R. Comercial:Sp.w/mx, ID, phone no. (pr, 3/2; Day-CA) (fr, 0605, 3/1; Redman-IL) (fr-pr, 0510, 3/1; Cleveland-CA)
 4912 1034 HIN R. HIN:Sp.w/ID as "Desde Santo Domingo, HIN Radio, 1220 kcs.." (gd, 3/4; Calkin-ONT)
 4930 0254 HIBE R. HII:Sp.w/OM ancr, mx, ads (fr, 3/3; Schwartz-MI) (fr-gd, 0350, 2/19; Cleveland-CA)



DOMINICAN REPUBLIC (cont.)

- 5010 0235 HIMI R. Cristal:Sp.w/mx (fr,2/10;Kratter-NY) (pr,0450,2/22;
Cleveland-CA) (gd,0655,2/20;Day-CA) (gd,0515,2/10;Lanoue-IA)
(pr,0715,2/17;Betz-CO) (pr,0515,2/20;Hedman-IL) (fr,0735,2/2;
Eichenhorn-MI) (fr,0530,3/6;Johnson-CA) (fr,0830,2/23;Hauser-TX)
- 5970 0230 HISD R. TV Dominicana:Sp.w/mx, jingles (fr,3/1;Zilmer-WI) (fr,
0000,3/7;Schwartz-MN)
- 9505 0330 HISD R. TV Dominicana:Sp.w/ID, rel tlk (gd,2/20;Zilmer-WI)
(fr,1503,2/18;Miller-OH) (fr,1505,2/23;Fischer-PA)

ECUADOR

- 3325 0503 HCAH2 Ondas Quevedeñas:Sp.w/andean mx, Glostora ad, ID w/freqs
(gd,2/24;Hauser-TX)
- 3390 1108 HCOT1 R. Zaracay:Sp.w/ads, freq IDs, mx (gd,2/24;Miller-OH)
(pr,RTTY QRM,1118,2/20;Hauser-TX)
- 4679 0405 HCWE1 R. Nacional Espejo:Sp.w/Ecuadorian mx, IDs (fr-pr,2/21;
Cleveland-CA) (fr,0425,2/28;Redman-IL) (fr,0338,3/10;Swatkoff-
ALTA) (pr-fr,0505,3/8;Kratter-NY)
- 4765 0335 HCAJ2 R. CRE:Sp.w/OM reading mx, ID, mx to 0400 s/off
(fr,3/1;Eichenhorn-MI) (fr,0350,3/1;Zilmer-WI)
- 4794 0355 HCAS4 LV de las Carás:Sp.w/LA mx, anmts, IA and s/off
At 0404 (fr,2/13;Swatkoff-ALTA)
- 4807 0405 HCB5 R. Popular Independiente:Sp.w/spts event
(v. pr,3/7;Cleveland-CA) (fr,0300,2/28;Zilmer-WI)
- 4825 0830 HCAV3 R. Luz y Vida:Sp.w/YL ancr, andean mx, on late
pr for carnival (gd,3/4;Calkin-ONT)
- 4911 0504 HCMJ1 Emisora Gran Colombia:Sp.w/lt. mx, ID (fr,
2/17;Cleveland-CA)
- 4939 0430 HXCZ1 R. Nacional del Ecuador:Sp.w/andean mx, ID, tlk
(fr,3/6;Johnson-CA) (exc,0429,3/7;Calkin-ONT)
- 9560 0429 HCBJ LV de los Andes:Eng.w/rel. pgm (gd,2/13;
Obenchain-MEX) (exc,0300,2/20;Britton-FL)
- 9715 0730 HCBJ LV de los Andes:Eng.w/"Call of the Andes" pgm
(fr,2/22;Fischer-PA)
- 11715 0419 HCBJ LV de los Andes:Eng.w/Rel. pgm // 11745 (exc,2/13;
Cleveland-CA)
- 11735 0345 HCBJ LV de los Andes:Eng.w/Rel. tlk // 11755 & 11745 (fr,3/8;
Swatkoff-ALTA)
- 11810 0125 HCBJ LV de los Andes:Eng.w/Rel. nx (exc,2/5;Britton-FL)
- 15115 1300 HCBJ LV de los Andes:Eng.w/Rel. mx (v. gd,3/3;Ferguson-NY)
- 15300 1930 HCBJ LV de los Andes:Eng.w/"DX Party Line" (gd,2/20;van der
Kaa-THE NETHERLANDS)
- 17720 1740 HCBJ LV de los Andes:Sp.w/Rel. mx (pr,2/22;Fischer-PA)



H C 2 A J

1000 REC

1800 Values

H C 2 A K

4000 REC

1200 Values

EL SALVADOR

- 2310 0401 YSCF Ondas Orientales:Sp.w/mx is 2x 1155 (pr,2/18;Hauser-TX)
- 5980 0308 YSS R. Nacional de El Salvador:Sp.w/ranchera mx, ID (gd,2/27;
Patterson-CA) (pr,2315,2/19;Bye-PA) (fr-gd,0420,3/8;
Cleveland-CA)

FRENCH GUIANA

- 3385 0902 O.R.T.F Cayenne:Fr.w/pgm summary (pr,2/23;Hauser-TX)

GALÁPAGOS ISLANDS

- 3520 0400 HCVG8 LV de Galápagos:Sp.w/inst. mx, ID (fr, CW QRM, 3/10;
DeJarnette-AL) (pr,0400,2/23;Zilmer-WI)

GUATEMALA

- 1700 0411 TGX R. Ciro's:Sp.w/"Ciro's Buenos Noches" pgm, is 2x 850
(fr,2/22;Hauser-TX)
- 2090 1207 TGSL R. Sol:Sp.w/usual format, is 2x 1045 (pr,2/20;Hauser-TX)
- 2343v 1153 TGRL R. Landivar:Sp.w/mx, PSAs, TC, pgm promo, is 2x 1170
(fr,2/19;Hauser-TX)
- 2898 1209 TGMS R. Nacional Mazatenango:Sp.w/usual programs, is 2x 1449
(gd, better than 60 m outlet, 2/20;Hauser-TX)
- 2940 0500 TGVH or TGBH R. Récord (or perhaps R. Resta(?)):Sp.w/stn now
noted here is on R. Cadena Maya net from R. Centroamericana,
marimba mx noted, spts coverage, spts cntry, etc.. Location is
apparently Chiquimula (pr,3/1;Hauser-TX) Ideas anyone??
- 3320 0001 TGBA R. Maya de Berillas:Sp.w/ID, marimba mx (pr,3/3;Miller-OH)
(fr,0320,2/28, on 3325;Zilmer-WI)
- 5955 0300 TGNA R. Cultural:Eng.w/mx, Rel. tlk (fr,3/2;Johnson-CA)
(pr,0420,2/3;Eichenhorn-MI)
- 6180 0355 TGWB LV de Guatemala:Sp.w/US mx, OM ancr (gd,2/25;Bye-PA)

GUYANA3290 0323 GBS Action Radio:En .w/mx in DJ show (v.pr,3/8;Dennis-III)HAITI9770 1222 4VEH R. 4VEH:Eng.w/religious pgm (fr,2/23;Fischer-PA)(fr,2310,2/25;Oliver-III)11835 2315 4VEJ R. 4VEH:Eng.w/gospel mx, ID as "This is 4VEH located at Cap Haitien" (fr,2/18;Day-CA)(gd,1100,2/21;Fischer-PA)(fr,1730,3/11;Obenchain-MEXICO)(fr/pr,2302,3/5;Johnson-CA)HONDURAS2680 1128 HRHG R. El Mundo:Sp.w/anmts,R. Cadena Maya ID, ads,is 2x 1340 (pr,low het,2/19;Hauser-TX)3075 0057 HRGT R. Comercial:Sp.w/"Dinámico" ID,is 2x hr(fr,2/22;Hauser-TX)4780 1145 HRRZ R. Justicia:Sp.w/LA mx,ads (fr,3/1;Zilmer-WI)(pr-fr,1158,2/24;Miller-OH)4820 0340 HRVC LV Evangelica:Eng.w/religious msg (gd,3/6;Cleveland-CA)(fr,Johnson-CA)(fr,0322,3/8;Dennis-III)4920 0225 HRPLB R. Progreso:Sp.w/tlk,pop mx, ID (fr,2/28;Swatkoff-ALTA)(fr,0435,2/1;Eichenhorn-MI)(v.gd,0415,2/19;Day-CA)(fr-gd,0338,2/19,Cleveland-CA)(fr,0445,2/20;Redman IL)(fr,0440,3/2;Betz-CO)5875 0400 HRN LV de Honduras:Sp.w/spts evnt (fr,2/17;Cleveland-CA)(fr,0300,2/2;Eichenhorn-MI)6125 0115 HRQ R. Suyapa:Sp.w/mx,anmts,and regular Suyapa clue "La cariñosa de la hora.." (gd,3/2;Calkin-OMT)MEXICO2240 1225 XETR R. XETR:Sp.w/local ad,is 2x 1120 (fr,2/18;Hauser-TX)2520 1231 XEZH R. XEZH:Sp.w/ID as "Z-H,1260 kilohertz", local ads (gd,2/20;Hauser-TX)2920 1237 XEYC R. Ysela:Sp.w/TCS,slogan ID, is 2x 1460, (fr,2/18;Hauser-TX)3150 0925 XEG LV de Norteamerica:Sp.w/dedications,is 3x 1050 (fr,distorted,2/20;Hauser-TX)5400 2325 XEZD R. XEZD:Sp.w/TCS,norteña mx,is 4x 1350 (v.gd,2/17;Hauser-TX)6105 1300 XEQM Sistema R. Yucatán:Sp.w/many Marlboro comls, pop and LA mx (gd,3/10;DeJarnette-AL)(fr,1245,2/24;Miller-OH)(fr,1157,3/2;Patterson-CA)6115 1815 XEUDS R. Univ. de Sonora:Sp.w/class mx (v.gd,2/10;Cleveland-CA)6165 0630 XEWV LV de America Latina:Sp.w/nx,comls (fr,3/1;Day-CA)(gd,0430,3/10;Calkin-OMT)9515 1608 XEWV LV de America Latina:Sp.w/nice mx,ads (pr-fr,2/18;Miller-OH)(gd,1715,2/28;Obenchain-MEXICO)9705 0030 XERMX R. México:Sp.w/pleasant mx (gd,2/23;Bye-PA)(gd,0347,2/18;Cleveland-CA)(gd,1415,2/23;Fischer-PA)11770 0340 XERMX R. México:Sp.w/mx,tlk (gd,2/18;Trautschold-WI)(exc,2303,2/28;Obenchain-MEXICO)(gd,0017,2/11;Cleveland-CA)(fr,0200,2/28;Bye-PA)15123 0107 XERMX R. México:Sp.w/mx (fr,2/27;Miller-OH)(v.gd,2324,2/14;Obenchain-MEXICO)(gd,2330,3/10;Swatkoff-ALTA)(gd,3/2;Bye-PA)15385 1800 XERMX R. México:Sp.w/nx, ID, //15125 (gd,2/26;Oliver-III)(exc,0050,3/4;Swatkoff-ALTA)(gd,0040,3/4;Redman-IL)(v.gd,2325,2/27;Obenchain-MEXICO)(fr,0210,2/22;Fischer-PA)NETHERLANDS ANTILLES9760 0440 Trans World Radio:Czech w/rel. pgm (gd,2/14;Cleveland-CA)11810 0055 Trans World Radio:Eng.w/"DK Special" (gd,3/8;Dennis-III)11815 0030 Trans World Radio:Eng.w/"Focus" pgm (gd,3/3;Costello-CA)(v.gd,0045,3/4;Bye-PA)15345 0013 Trans World Radio:Sp.w/ID & tlk (gd,2/27;Miller-OH)PARAGUAY11948 1008 ZPA5 R. Encarnación:Sp.w/TEMPATIVE logging of religious talk (very weak,2/20;Schmabel-MY)PERU4885 0430 OA45V R. Villarica:Sp.w/fiesta mx, ID (gd,2/12;Sparks-CA)5040 0856 OA42K R. Libertad:Sp.w/TC, ID (fr,2/23;Hauser-TX) This is 1 kw outlet. Address is reporte as Jiron Bolívar 497, Junín, Peru5970 1146 OBX49 R. El Sol:Sp.w/many names and addresses, probably a request show (fr,2/18;Miller-OH)(pr,0505,2/11;Patterson-CA)(fr,0210,2/25;Trautschold-WI)9520 1145 OA44J R. La Crónica:Sp.w/pop mx,tlk (pr,2/20;Zilmer-WI)(v,0220,2/25;Trautschold-WI)

UNITED STATES OF AMERICA

5985 0200 WNYW R. New York Worldwide:Eng.w/CBS nx, ID(fr,2/18;Trauttschold-WI)(fr,0030,3/2;Bye-PA)
 9615 0227 KGEI LV de la Amistad:Sp.w/s ft mx,IDs (gd,2/25;Trauttschold-WI)
 11885 2200 WNYW R. New York Worldwide:Eng.w/nx, //9690(gd,2/20;Pierce-IA)
 15130 2325 WNYW R. New York Worldwide:Eng.w/stock mkt rpt by YL (Exc,2/8; Britton-FL)(fr,2320,2/22;Fischer-PA)
 15160 0003 LV de la OAS:Sp.w/traditional mx,IDs (exc,3/6;Cleveland-CA)
 15185 1930 WINE World Inter-National Broadcasters:Eng.w/"Old Time Gospel Hour" (v.gd,3/12;Dolvak-IA)(pr,2245,2/26;Oliver-NH)(pr-fr,2115,2/18;Kratzer-NY)
 15215 2351 WNYW R. New York Worldwide:Sp.w/pop mx (exc,2/27;Obenchain-MEX)
 15280 0029 KGEI LV de la Amistad:Sp.w/ID and sked (fr-gd,2/27;Miller-OH)
 15440 1743 WNYW R. New York Worldwide:Eng.w/rel mx (gd,2/26;Miller-OH)
 17720 1840 WINE World Inter-National Broadcasters:Eng.w/religious pgm (poor,2/22;Fischer-PA)

URUGUAY

11835 2330 CXA19 R. El Espectador:Sp.w/ID,ads,mx (fr-gd,3/6;Johnson-CA)

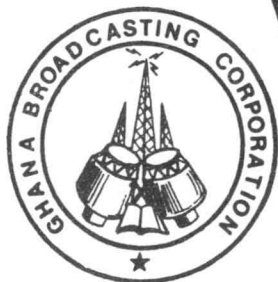
VENEZUELA

2340 0200 YVPK R. El Sol:Sp.w/ID as "La frecuencia brillante de Venezuela" mx,local ads,is 2x 1170 (gd,2/20;Hauser-TX)
 3215 1103 YVZV Ondas Panamericanas:Sp.w/relay YVMK nx,split @ 1104 for ads, rejoin nx @ 1105 (fr,2/20;Hauser-TX)
 3225 1103 YVTC R. Occidente:Sp.w/YVMK nx relay,7/3215 above in format (fr,2/20;Hauser-TX)
 3245 0330 YVKT R. Libertador:Sp.w/tlk,LA mx,s/off @ 0400 (fr,2/18;Zilmer-WI)(fr,0330,3/5;Johnson-CA)
 3255 0350 YVQL LV de El Tigre:Sp.w/pop mx, ID (gd,3/6;Sparks-CA)
 3275 0255 YVMC R. Mara:Sp.w/LA mx, ID, CW QRM (v.pr,2/25;Cleveland-CA)(fr,0340,2/18;Zilmer-WI)
 3325 0112 YVRA R. Monagas:Sp.w/"Aqui R. Monagas" ID,ads,mx(pr,3/3;Miller-OH)
 3385 0320 YVQI R. Barcelona:Sp.w/pop mx, ID (gd,2/28;Sparks-CA)(pr,0325,2/28;Zilmer-WI)
 3395 0355 YVOJ R. Universidad:Sp.w/tlk,ads,mx,0400 off(fr,2/18;Zilmer-WI)
 4770 0630 YVNW R. Bolivar:Sp.w/extended best of live mx pgm (gd,3/7; Redman-IL)(fr,0355,3/1;Zilmer-WI)
 4780 1200 YVLA LV de Carabobo:Sp.w/ID as "R. Valencia",perhaps a new slogan (pr-fr,2/28;Zilmer-WI)
 4800 0234 YVMO R. Lara:Sp.w/man telling story over mx background(fr,2/27; Miller-OH)(pr,2355,2/12;Lanoue-MA)(fr,0200,3/7;Johnson-CA)
 4810 0352 YVMG R. Popular:Sp.w/easy listening mx(fr,2/25;Cleveland-CA)(fr,0315,2/28;Zilmer-WI)(fr,0247,2/27;Miller-OH)
 4860 0010 YVQE R. Maracaibo:Sp.w/LA mx,5 mins of ads (gd,2/12;Lanoue-MA)(fr,0340,3/8;Johnson-CA)(gd,0500,3/3;Betz-CO)(fr,0310,3/9;Redman-IL)
 4880 0355 YVMS R. Universo:Sp.w/LA mx,s/off w/ID,NA (fr,3/7;Cleveland-CA)(gd,0320,2/10;Sparks-CA)
 4890 0345 YVKB R. Dif. Venezuela:Sp.w/ID as "La estacion de alegria" (gd,2/20;Redman-IL)(gd,0330,2/19;Cleveland-CA)(fr,1155,2/28; Zilmer-WI)(gd,1030,2/3;Eichenhorn-MI)
 4940 0314 YVPA R. Yaracuy:Sp.w/Rock mx, ID after each selection (fr,2/25; Cleveland-CA)(fr,0240,3/3;Day-CA)
 4970 0450 YVLK R. Rumbos:Sp.w/LA mx (gd,3/2;Betz-CO)(gd,0328,2/25;Cleveland-CA)(gd,0340,2/26;Day-CA)(fr,0415,2/20;Fischer-PA)(gd,0400,3/8;ohnson-CA)
 4980 0030 YVOC Ecos del Torbes:Sp.w/ads,request pgm, ID, TC (gd,2/17;Eagen-PA)(gd,0335,2/26;Day-CA)(fr,0345,2/21;Cleveland-CA)(fr,1104,3/3;Miller-OH)(pr,0330,3/9;Redman-IL)
 4990 0330 YVMQ R. Barquisimeto:Sp.w/tangos (gd,2/26;Day-CA)(fr,2336.2/18; Redman-IL)
 5030 0400 YVKM R. Reloj Continente:Sp.w/pop mx,many IDs (gd,3/6;Johnson-CA)(fr-gd,0317,2/19;Cleveland-CA)(gd,0445,2/24;Day-CA)(gd,0455,3/2;Betz-CO)(poor,0455,2/20;Redman-IL)
 6170 2300 YVKO R. Nacional:Sp.w/TC, ID, and weekly nx conference of Pres. Rafael Caldera (fr,3/8;Calkin-ONT)(fr,0100,3/2;Miller-OH)
 6180 1010 YVSD R. Turismo:Sp.w/LA mx,IDs (feir,2/21;Fischer-PA)
 9660 1210 YVLM R. Rumbos:Sp.w/nx,chimes between each item,ads (fr,2/23; Fischer-PA)(pr,1200,3/4;Costello-CA)(fr,1155,3/9;Pierce-IA)(pr,0020,3/2;Cleveland-CA)(fr,0459,2/25;Schwartz-MI)

WINDWARD ISLANDS

9550 1730 R. Grenada:Eng.w/American and LA pops,TCs (fr,2/24;Miller-OH)
 11930 2010 R. Grenada:Eng.w/spts,some spots,nx (gd,2/12;van de Kaa-BOLLA:ID)

SWBC DX AFRICA EUROPE



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

highlights

A West Coast logging of Reunion and an East Coast logging of the "Top of the World" Tromso, Norway highlight this month's loggings. Swaziland is now being heard on the East Coast of North America.

AFRICA

ANGOLA

- 3375 2255 Em. Oficial, Luanda: Port anmts at t/i by man, s/off 2300 following "AP" (fair w/local noise 2/19 Pistek-IL); (poor/fair 0140-0200 s/off w/Afro mx and Port mx, "AP" at s/off 2/25 Miller-OH) Al Miller; your logging sounds like Brazil; did you hear any ID? SPD
- 4936 2245 R. Cl. do Lobito, Lobito: easy -swinging standards and US oldies, Port anmts and ID at 2258, s/off anmts, "AP" and off at 2300, this was my unid in the March SPEEDX (good for the lkw listed in WRTH, 2/22 Pistek-IL)
- 11875 1500 R. Angola: Eng mx, nx, cmtry (fair/good 3/6 Johnson-CA)

ARAB REPUBLIC OF EGYPT

- 9805 2145 R. Cairo: Eng ID, pop mx (fair 2/19 Fischer-PA)
- 11630 0100 R. Cairo: Ar pgm of cl mx to NA (fair 3/8 Zilmer-WI)
- 17920 1415 R. Cairo: Eng mx req show (v.good 2/19 Mayer-IL)

ASCENSION ISLAND

- 6005 0520 BBC: Eng "Morning Show" (fair 3/12 Seymour-NC)
- 9510 2345 BBC: Eng WRC in the World Service (exc 2/9 Straumanis-NY)
- 9600 0500 BBC: relay s/on, news summary (exc 2/21 Britton-FL)
- 15260 0250 BBC: Eng talk on Woman's Lib (exc 2/19 Cleveland-CA);(exc 0310 3/9 Britton-FL)

BURUNDI

- 6140 0422 Rdf. Nat. de la Rep. du Burundi: Fr nx til 0428, mx, into Swahili nx on the half hr (poor 2/10 Schnabel-NY)

CANARY ISLANDS

- 11800 0130 RNE: Sp nx (poor 3/9 Zelasko-IN);(fair/good 0130 3/7 Betz-CO);(good 0000 3/1 Johnson-CA)

CAPE VERDE ISLANDS

- 3885a 0825 R. CI. de Cabo Verde: bells IS, s/on finally @0835 w/anth, mx, many IDs, in Port (exc 2/19 Collier-NY)

CONGO, PEOPLE'S REPUBLIC

- 6115 0510 RTVC: Fr religious pgm, my Fr is very poor but I'm sure it was a religious pgm, RTVC ID was clear. Isn't the Congo slightly to the left? (good 2/24 Stephenson-CA)
- 9715 2145 RTVC, Brazzaville: talk in Fr by man, one of the best freqs to hear this station (exc 2/16 Pistek-IL)

ETHIOPIA

7165 0250 ETLF: Freq IDs in various lang, test txn to E. Afr per sked, reception reports requested (good 3/1 Bye-PA);(fair 0255-0310 in Swahili 2/20 Mayer-IL)

GHANA

4915 2245 R. Ghana: Eng rel songs and mx (poor Thibaudeau-Quebec);(good 0610 with sports news 2/19 Mayer-IL)
4980 0700 GBC: Eng nx (poor 2/10 Betz-CO);(fair 0535 2/17 Mayer-IL)

GUINEA, EQUATORIAL

4926 0500 R. Bata, Rio Muni: Afr mx, Sp nx and anmts (weak 2/22 Sparks -CA)
6250 2200 R. Santa Isabel: Sp pgm of local mx, 2202 ID (fair 3/13 Mayer -IL)

LESOTHO

4800 0403 R. Lesotho: alt man lang talks, mx, possible nx at 0415, more mx to 0430 ID in Eng (poor 3/5 d'Adolf-NJ);(tent 0454 w/lt mx, (BBC nx relay?), from 0500 to 0504 f/o (unusable due to RTTY 2/22 Schnabel-NY)

LIBERIA

3227 0730 ELWA: local pgm in Afr lang (strong 2/12 Sparks-CA)
11910 0320 VOA: Eng pgm on astronomy, pop mx, s/off w/ID #0330 (v.good 2/18 Cleveland-CA)
11950 0630 ELWA: lang to Eng ID, chimes, gospel mx, s/off behind "Haven of Rest" at 0700 (fair 3/9 Green-TX);(exc 0615 with Hausa talk and Eng ID 3/10 DeJarnette-AL)
15095 1610 ELWA: unk lang but positive ID after 1610 s/on (good 2/10 Obenchain-Mexico)
15170 2058 ELWA: Fr talk to Ar @2100, tent Eng ID @2100 (definite Ar ID though), 2300 s/off (fair 3/5 Swatkoff-Alberta);(good 2045 2/22 Fischer-PA);(fair 2045 2/24 Mayer-IL)

MALAGASY REPUBLIC

9715 2125 R. Nederland: s/on w/usual IS, location anmt, Eng to W. Austr w/nx, QRM from Congo on 9715 (good 2/16 Pistek-IL)
11730 0030 R. Nederland: Eng nx, DX Jukebox (one day earlier than via Bonaire), replaces 11720 (fair 3/8 Zilmer-WI);(fair/good 3/7 Johnson-CA)
15220 1830 RN: Fr s/on, no local ID, //17810,11730 (exc 3/4 Swatkoff-AL)
17810 1530 RN: Dutch nx, cmtry, mx, to S. Asia (fair 2/10 Ferguson-NY); (poor 1400, //11740 QRM Canada, 3/4 Zilmer-WI)

MOROCCO

5955 0510 VOA: Eng nx, QRM CBC 5960 (poor 3/10 Kratter-NY)
11735 2330 RTM: Ar chanting mx, //6170 (fair 2/20 Zilmer-WI)

MOZAMBIQUE

6049 0425 RCM: Eng pgm promo, hetting the pile up on 6050 (fair/good 2/16 Schnabel-NY)
11820 0500 RCM: pop mx, Port lang, a few ads, quick verifier (exc 3/8 DeJarnette-AL)

NIGER

3260 0610 ORTN: Fr pgm w/Afr mx, flute IS #0632 s/off (fair 2/19 Collier-NY);(fair 0535 2/17 Schnabel-NY)

REUNION

4807 1500 ORTF, St. Denis: woman talking in Fr, Fr pop songs(weak 2/15 Sparks-CA)

RHODESIA

3306 0400 RBC: Eng nx, mx, ads (poor 3/4 Johnson-CA)
Jim Schwarz reports that Rhodesia is IDing as Radio Rhodesia. They probably have a number of ID statements as I heard the usual RBC ID on 19 March. SPD

RWANDA

11865 2255 DW: IS, 2300 s/on w/Fr ID, then Ger pgm, new freq? (good 2/23 Oliver-NH)
11905 0600 DW: Eng w/nx, panorama pgm, //9700 (good 2/17 Pierce-MA)
11965 2030 DW: Ger ID and pgm after IS (2/19 Mayer-IL)

SIERRA LEONE

3316 0600 R. Sierra Leone: IS on chimes at 0558, 0600 s/on w/song "The Rain is Coming", ID, frequencies given, pgm review (this sta. is not heard too often here in spite of its listed 10kw pwr) (fair 2/27 Pistek-IL);(fair 0600 2/18 Collier-NY);(strong 0610-0700 Sparks-CA)

SEYCHELLES

11955 1800 FEBA: ID preceding Ar pgm (exc Calkin-ONT);(good 1745 in Eng w/"Back to God" hour 2/18 Bye-PA);(poor 1330 3/3 in Eng Zilmer-WI);(good/exc 1800 2/22 Greenall-ONT)

SUDAN

- 5039 0410 R. Omsurman: Ar chanting at t/i, catch them before Bangui 0430 s/on on 5038 (good 3/2 Pistek-IL);(tent 5035 0415 in Ar; fair 2/14 Mayer-IL)
- 11835 0417 R. Omdurman: chants, Ar talks, ID by man, faded after 0430 (fair 2/22 Greenall-ONT);(good 0515 2/17 Mayer-IL)

SWAZILAND

- 6155 0410 Swazi R.: was pleasantly surprised to find DW and ORF barely audible and Swazi here, w/Algado cigarello ad, ID, Eng pop tunes, DW IS heard underneath a couple of times, to 0430 f/o (fair 3/20 d'Adolf);(fair w/QRM de hetrodyne 2/23 Pistek-IL); (fair USB 0400 3/5 Johnson-CA)

SOUTH AFRICA

- 4875 0455 SABC: Afrk talk (fair 2/25 Stephenson-CA);(good 0430 2/28 Mayer-IL)
- 4945 2155 SABC: Eng rel pgm, ID (fair 2/12 Lanoue-MA);(fair/good 0440 2/19 Cleveland-CA);(good 0420 2/28 Mayer-IL);(poor 0450 2/25 Stephenson-CA)
- 9525 1600 R. RSA: Fr nx (good 2/13 Stephenson-CA)
- 9720 1520 SABC: Eng pop mx, ads, 1623 s/off (fair 3/7 Johnson-CA)
- 11790 0230 SABC: Eng/Afrk w/local nx, local pgms (good 2/6 Zelasko-IN)
- 11900 0330 R. RSA: unk lang, mx s/off 0325 (good 2/18 Trautschold-WI); (fair/good 2330 3/8 Zilmer-WI);(good 1932 2/24 Miller-OH)
- 15155 2215 R. RSA: Eng nx to NA, they ann'c'd 15220 but they are definitely on 15155, //11900 (good 2/22 Fischer-PA);(fair 2215-2315 3/7 Zilmer-WI);(fair 1800 w/GER pgm 2/22 Oliver-NH);(exc 1700 in Dutch 2/20 van de Kaa-Holland)
- 15175 1730 R. RSA: Eng listeners mailbag (good 3/4 Thibaudeau-QUE)
- 17885 1700 R. RSA: Dutch pgm w/nx, replaces 21535 (exc 2/21 van de Kaa-Holland)
- 25790 1511 R. RSA: Eng mx pgm, slight fade (fair 3/5 Dennis-IN)

UGANDA

- 5026 0330 R. Uganda (tentative):yl talk in vernac, barely audible at 0445 retune (poor 2/22 Schnabel-NY)

UPPER VOLTA

- 4815 0700 R-Tv Voltaique: Fr talk, Afr mx (fair/good 2/19 Collier-NY)
- 4839 0420 R. Bakavu: Afr mx at t/i, anmt and ID at 0432, nx (?), mx, hrd to 0500 (good 2/20 Pistek-IL)
- 4880 0545 RTNZ, Kinshasa: Afr mx, Fr anmts (fair 2/22 Sparks-CA);(fair/good 0603 2/17 Schnabel-NY);(poor 0510 2/6 Eichenhorn-MI)
- 6085 0430 R. Kisangani (tentative): Afr instr mx, Fr pgm I think (v.poor 2/16 Schnabel-NY)
- 11795 0530 RTNZ: Afr drums, mx, anmts (exc 3/10 DeJarnette-AL)
- 15245 0030 RTNZ: Fr narrated nat'l tunes, "Armchair level" (v.good 2/16 Schnabel-NY)

ZAMBIA

- 17895 1845 R. Zambia: Eng pgm, mx by the Beatles (good 2/24 Miller-OH); (good 1830 2/18 Collier-NY);(good 1800 2/27 Greenall-ONT); (fair 1830-2000 3/3 Mayer-IL);(good 1800 3/3 Zelasko-IN); (poor 1830 3/3 Oliver-NH);(exc, better than R. Nederland, 1710 2/21 van de Kaa-Holland)

EUROPEALBANIA

- 5945 0500 R. Tirana: IS, Ger cmtry by yl (poor Eichenhorn-MI)
- 6200 0230 R. Tirana: Eng talk on "Agrichemistry", plus usual propaganda (good 2/23 Bye-PA);(good 0335 3/8 w/VOA 6190 splash Dennis- IN)
- 7120 0300 R. Peking: Eng nx relay (good 2/20 Kratter-NY)

AUSTRIA

- 7250 0400 ORF: s/on to SE Europe, unk lang (good 3/9 Britton-FL)
- 15200 1800 ORF: Fr talks, mx (poor 3/4 Zilmer-WI)

BELGIUM

- 9550 2255 RTB: 20 min DX pgm 2255-23:5, //15235, this was the 1st Mon-Tues of the month-not 4th (fair 3/5 Green-TX);(fair/good 2/6 Schwarz-MN);(good 2215 2/17 Mayer-IL);(good 2255 3/8 Zelasko-IN);(poor/fair 2305 2/20 Ferguson-NY)
- 15235 0045 RTB: Eng "Belgium Speaking", change from 11870 and //9550 (poor/fair 3/6 Zilmer- WI)

BULGARIA

- 9700 0410 R. Sofia: Eng talk on the common market (exc 3/9 Britton-FL)



CZECHOSLOVAKIA

9540 0100 R. Prague: Eng nx, Topics of the Day, mx for your tape recorder (good 2/20 Ferguson-NY) Fischer-PA)
 11990 1806 R. Prague: Eng Afro-Asian Svc, nx, interviews (good 2/19)
 15240 1530 R. Prague: Eng nx, mx, cmtry, //11990, 7345 (fair 3/6 Johnson)
 17840 1530 R. Prague: Eng mailbag to S. Asia, //11990 (fair 3/4 Zilmer-WI)

DENMARK

15165 1600 R. Denmark: Eng ID by man, into Danish pgm (fair 2/15 Eagen-PA);(exc 1830 3/11 Swatkooff-Alberta);(fair 1330 3/3 Mayer-IL); (fair 1600 3/4 Cleveland-CA)

FRANCE

6030 0515 ORTF: Eng mx, nx to Afr (fair 3/5 Johnson-CA)
 7135 0535 ORTF: Afr Svc nx, cmtry (fair 2/16, 2/21 Britton-FL)
 9585 1900 ORTF: IS, s/on in Kabyle per WRTH (fair 2/23 Oliver-NH)
 15120 1730 ORTF: s/on, Fr pgm of nx, mx (good 2/22 Fischer-PA)
 21620 1715 ORTF: Fr pgm of jazz mx, IS 1729-1730, ID, //21675 (good 2/11 Cleveland-CA)

GEORGIAN SSR

5040 0250 Tbilisi: Georgian (?) talks, ID @0255, 0259 pause til 0300 hook-up w/Mayak for nx (poor 2/19 Schnabel-NY)

GERMANY, EAST

9730 1640 RBI: Swedish pgm in Eur Svc, nx, WRTH says 1645 but is on earlier (fair 2/21 Fischer-PA);(fair w/Eng to C. Am 1845 2/18 Pierce-MA)
 15100 1930 RBI: Ar nx or cmtry w/freq IDs "Alamania Democracia", listed 11900 and 11970 not heard (good 3/5 Green-TX)
 Sandy Eichenhorn reports that he has not been able to hear RBI at their sked time and freq. Does anybody know of any changes? The above three reports were the only ones received this month. SPD.

GERMANY, WEST

3980 0710 VOA, Munich: Eng nx, jammed (fair 2/19 Schnabel-NY)
 6010 0235 DW: German by Radio (fair 2/5 Eichenhorn-MI)
 6040 0130 DW: Eng nx, features, mx, //6075 (fair 3/6 Johnson-CA)
 6075 0140 DW: Eng nx to NA, cmtry (exc 3/9 Britton-FL)
 6085 0350 DW: Ger pgm of wild jazz, ID 0400, nx (good 3/8 Cleveland-CA)
 9655 2029 DW: Eng pgm of mx, anthem at 2059 s/off (fair 2/17 Dennis-IN);(v.poor 1820 2/22 Oliver-NH) -MA)
 9670 2155 VOA, Munich: Russ pgm to 2200 s/off in Eng (fair 3/9 Pierce
 9690 0310 DW: Ger pgm of talk, jazz mx (fair 2/18 Trautschold-WI)

GREAT BRITAIN

6250 1000 World Music Radio: Eng/Dutch/Ger pgm w/mailbox at 1130 and DX pgm at 1200 (exc 2/18 van de Kaa-Holland)
 9580 2345 BBC: World Radio Club in Eng (good 2/16 Straumanis-NY)
 11750 1710 BBC: talk by David Kerr (good 2/11 Obenchain-Mexico) -Mexico)

HOLLAND

9520 2229 RN: Eng pgm of Am tunes w/Dutch words (fair 2/15 Obenchain
 11925 2230 RN: Port w/"More Mx", talk, ID (good 3/10 Trautschold-WI)
 17830 1700 RN: Eng w/special transmission for Radio Stations WUOM in Anne Arbor and CJRT in Toronto (exc 2/20 Ferguson-NY);(poor/v.poor 1830 2/11 Cleveland-CA);(fair 1830 2/4 Eichenhorn-MI); (1710 Oliver-NH)

ICELAND

12175 1259 Rikisutvarpid, Gufunes: relay of HS pgm in Icelandic until 1259 when interrupted by phone call and marker from 1300 (good 2/20 Calkin-ONT) Is this definitely a relay? Where to? SPD.

INTERNATIONAL WATERS

6210 0221 RNI: Eng DJ show, address given as Hilversum, off usual 6205 khz (poor/fair 2/20 Miller-OH);(exc on 6020 (? SPD) 1215 van de Kaa-Holland);(good on 6205 0520 2/12 Pistek-IL);(good on 6205 2210 2/19 Fischer-PA);(poor 6210 0300 s/off 3/9 Zelasko-IN)

SCDX via the World Wide DX Club reports that RNI is testing on 9780 khz in // with their other frequencies. SPD



RNI

Radio Netherlands International

ITALY
6010 0120 RAI: Eng cmtry, //9575 (fair/good 2/9 Britton-FL);(good 2/28 Eichenhorn-MI)
9575 0030 RAI: It/Eng w/Opera mx 0100-0120 then Eng nx, mx, //11810 (good 3/6 Johnson-CA);(fair 0305 2/18 Trautschold-WI)
11905 2200 RAI: s/on, Eng nx, cmtry (good 2/20 Pierce-MA);(poor 2230 3/5 Zilmer-WI)
15385 1900 RAI: It pgm w/mx (good 2/19 Kratter-NY)
MONACO
7290 0730 TWR: Eng rel pgm (exc 2/6 Schinn-CA);(fair 0745 2/22 Fischer -PA)
11815 0720 TWR: IS, sermon (good 2/3 Eichenhorn-MI)
NORWAY
6130 0600 R.Norway: Eng nx, talks, DX pgm (fair/good 3/5 Johnson-CA)
7240 1158 Norsk Rikskrigkasting, Tromso: Nor discussion between man and woman, mx (strong but fluttery, fair 2/14 Schnabel-NY)
17825 1400 R. Norway: Eng "Norway This Week" (poor, QRM CBC 3/4 Zilmer -WI)
POLAND
11815 0200 R. Poland: Eng pgm of mx, nx, mini talks, first time heard since Dec and not since (good 2/22 Ellsworth-CA) This was the only Poland report received. SPD
PORTUGAL
9670 1915 IBRA R. via RTE: Eng ID, Bulg pgm (good 2/23 Oliver-NH)
11935 0400 R. Portugal: DX pgm in Eng (v.good 2/20 Bye-PA);(exc 0210 2/9 Britton-FL)
15145 1320 RFE, Lisbon: ID in Polish and Eng, mx (fair 2/23 Fischer-PA)
SPAIN
11775 2230 RNE: Sp pgm of Modern Sp Mx (good 2/12 Obenchain-Mexico); (good 2000 3/5 Johnson-CA);(good 0238 2/18 Dennis-IN);(fair 0245 w/good music 2/9 Stephenson-CA)
SWEDEN
9525 1325 R. Sweden: Eng nx to 1330 (fair 2/20 Pierce-MA)
9630 1112 R. Sweden: Eng nx, talk on Alcohol use (poor 2/21 Fischer-PA)
9715 0330 R. Sweden: Eng nx to WCNA, replaces 9760 (poor 3/6 Zilmer-WI); (fair 0330 in English 3/6 Johnson-CA)
11795 0030 R. Sweden: Eng nx to ECNA, QRM from Brazil, DW, Zaire, RNE, replaces 6165 (v.poor 3/8 Zilmer-WI)
17815 1400 R. Sweden: Eng panorama to ECNA, QRM CBC, replaces 21485 (poor/fair 3/4 Zilmer-WI)
SWITZERLAND
6115 0145 SBC: Eng "Dateline" pgm (poor 2/23 Fischer-PA)
9590 1530 SBC: Eng nx, talks, //15305,11870,21520 (fair 3/5 Johnson-CA)
15305 1550 SBC: Eng DX prm, talk on Sunday Svcs (fair 2/24 Cleveland-CA) (fair/good 1530 in Eng 2/11 Ferguson-NY)
USSR, EUROPEAN
7150 2230 R. Vilnius: Eng ID, nx, cmtry, mailbag (v.good 2/17 Mayer-IL)
724? 0000 R. Moscow: Eng nx, cmtry, mx (v.good 2/14 Ferguson-NY)
7245 0225 R. Moscow: Eng ID, mx, cmtry, nx (good 2/18 Trautschold-WI)
11980 0025 R. Moscow: Eng talk, mx, 0028 s/off (fair/poor 2/23 Cleveland-CA)
11990 0115 R. Moscow: Russ w/cl mx, IS, ID @0129, nx, cw QRM (good 2/13 Cleveland-CA)
VATICAN STATE
5995 0108 Vatican R.: s/on in Fr, //11725 (poor) (exc 2/9 Britton-FL); (good 0050 3/9 Zelasko-IN)
9615 0050 Vatican R.: Eng rel talk (exc 3/4 Swatkoﬀ-Alberta)
9645 2056 Vatican R.: Eng church nx (fair/good 2/24 Dennis-IN);(good 1815 w/IS, Latin ID 2/22 Oliver-NH) -NY)
11725 0050 Vatican R.: Eng nx, message from the Pope (exc 2/20 Ferguson)
11740 1530 Vatican R.: rel talk in unk lang (good 3/3 Bye-PA)
11810 1515 Vatican R.: Eng church nx (fair 3/7 Johnson-CA)
UNIDENTIFIED
6240 2215 Ar or vernac programming w/Afro mx and short narrative, 2300 s/off w/ID that sounded like "Radio Tugu" or something like that (2 syllables) but doubt Togo, then anthem (Koret-NY)
6240 2300 New seemingly Afr Port station heard closing at 2300 w/ unid anthem (heard daily Calkin-ONT)
This is widely reported but I can't make out the 2 syllable ID either. s/off on 3/23 was at 2030 GMT. SPD

UNIDENTIFIED (continued)

9890 0330 Sounds like UTE sta but w/mx and talk, like two different stations but both seem to be on the same carrier; they faded together. Talk sounded like Sp nx or cmtry. (fair 2/18 Trautschold-WI) Sounds like a UTE feeder transmission to me. It is not unusual for a station to transmit two different programs at the same time using USB (Upper Sideband) for one transmission and LSB (Lower Sideband) for the other. If your receiver has SSB capability you could tune to the carrier and hear two different programs by switching from LSB to USB with no QRM heard from one to the other. SPD

Across the editor's desk



Thanks to the 41 reporters that made this column possible this month. Welcome to first time reporters Don DeJarnette, Ken Swatkoff, Tim Eagen, Holmes Green Jr., J. L. Thibodeau, Verlin Shinn, Dan Greenall, and Leo Zelasko.

CALENDAR

The following holidays might result in extended broadcasts from the indicated country, or if not, you might just want to wish the person who receives your letter a happy holiday the next time that you write.

- Apr. 19: Holy Thursday in many, many countries
- Apr. 20: Good Friday in many, many countries
- Apr. 23: Easter Monday in many, many countries
- Apr. 25: Liberation Day in Italy, National Flag Day in Swaziland
- Apr. 26: Union Day in Tanzania
- Apr. 27: Independence Day in Togo, Good Friday for the Greek Orthodox Church
- Apr. 30: Easter in the Greek Orthodox Church, Queen's Birthday in Holland
- May 1: Labor Day in most of the World
- May 1,2: Labor Day (May Day) in most of the Communist countries
- May 2: King's Birthday in Lesotho
- May 5: Victory Day in Ethopia
- May 7: Anniversary of the Presidential Council in Dahomey
- May 9: Liberation Day in Czechoslovakia, Victory Day in the USSR

THE BAD GUYS HAVE A GOOD TIME

Ask anybody at an ANARC Convention what they enjoyed the most and most likely he will say "meeting other DXers." Why wait for an ANARC convention? The BAD GUYS (Boston Area DXers) recently had a grand time at the home of Mr. and Mrs. Frank Testa in Brockton, MA. DXers present were:

- Richard Allard Bridgewater, MA
- Bill Bailey Holden, MA
- Jerry Berg Lexington, MA
- Alan Brooks Oakdale, CT
- Richard Brown Wellesley, MA
- Ken Compton Brighton, MA
- John Cote Hyde Park, MA
- Steve d'Adolf Madison, NJ
- Ray Farrell Hyde Park, MA
- Don Fox Norwood, MA
- Bill Grant Worcester, MA
- Chris Lobdell Reading, MA
- Mike Macken Winthrop, MA
- Frank Testa Brockton, MA
- Richard Walunas Framingham, MA
- Jeff Warren Framingham, MA
- Jim Whitehead Reading, MA

WORLD DX FRIENDSHIP YEAR

One of the highlights of the get-together was a Birthday cake which measured 30" by 30". It commemorated the second anniversary of the forming of the BAD GUYS. While some guys brought their favorite QSL cards, tapes of unidentified stations, foreign club bulletins and the like, Alan Brooks outdid everyone by showing off his PRIDE AND JOY: A sexy picture of Maria de Concepcion, which she sent in a Christmas card from Portuguese Guinea.

A good time was had by all and as usual we broke up thinking about the next time we would get together. A special thanks goes to Mr. and Mrs. Testa for the fine lunch and hospitality.

BBC WORLD SERVICE POP CLUB

Contrary to some popular ideas there are some interesting programs to be found on shortwave stations. I like to think that the hobby is not just DXing and therefore I thought I'd mention an interesting program that I like to listen to when I get the chance. It is called the BBC World Service Pop Club or "Pop Club" for short. The show came on the air on Sept. 9th, 1972 and is hosted by a popular DJ by the name of Tommy Vance. The show consists of the latest pop music, pop news, interviews and times of performances of the popular bands in different parts of the world. There are no membership fees, membership is free for the asking. Each member gets a membership card, pin, and newsletter. When you write in and request a record to be played over the air for you, and your record is selected you are automatically sent a Pop Club T-shirt and the most interesting letters are read over the air with the writer receiving an LP record.

The Pop Club schedule is as follows: Saturday at 2215 GMT on 6185 and 7130 khz. This transmission is then repeated on Tuesday at 1830 on 6185, 7120, 9410 and 12095 and on Thursday at 1430 on 12095 and 15070. You don't have to be a "hard rock" fan to enjoy this nice program.



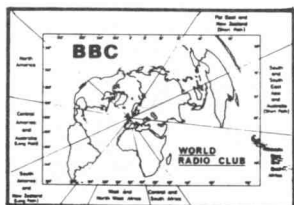
BBC WORLD RADIO CLUB

One of the most popular DX shows on the air is the BBC World Radio Club usually referred to as the World Radio Club and often as WRC. As with the Pop Club, membership is free for the asking. There are almost 13,000 members in the club and each receives a very nice BBC membership card. Being a member of the WRC entitles you to participate in club events. Recently the BBC sent out full data newly designed 50th Anniversary QSL cards for BBC loggings in November, the month of their 50th anniversary. These cards were only available to WRC members!

Every year the WRC runs a competition for members that allows them to get a full date QSL certificate for logging all the BBC relay stations.

Currently the WRC has a monthly quiz over the air and twenty-five of the correct entries win a very nice pink and purple pennant.

While being a member of the WRC has its advantages, you don't have to be a member to enjoy the WRC program. The current schedule is as follows: Sunday 0815-0930, Thursday 1330-1345, Thursday 2030-2045 and Friday 2345-2400. Give a listen!



NEWS

Congratulations to SPEEDXer John Fischer Jr. on his appointment as the editor for The Americas column for ASWLC. Woody Seymour will be doing the DX Forum column. Good luck to you both.

73, Steve

ASIA-OCEANIA

editor

H Robert Bundy
Box 114
Truk Islands
Caroline Islands 96942



Frequencies in kHz

Deadline: 15th of the month

Times in GMT

--- ASIA ---

BANGLADESH

- 11650 *1700 R Bangladesh: Eng nx, election cmtry, mx (443 3/6 Johnson-CA)
15455½ *1230 R Bangladesh: Eng in GOS on new fq (ex-15400?); no 17 meg parallel located;
jamming splatter near end of XMSN (343 3/16 BB)
15520 *0230 RB: Eng nx, cmtry in GOS as usual (242 3/6 Johnson-CA)

BRUNEI

Best Bet: 7215 Chi to 1200*, Eng *1200-1430*

- 7215 1010 R Brunei: Malaysian & Chi tunes w/Chi anmts, 1015 IDs "Brunei Kwangpo
Tientai" sev times; normally dominant over weak AFNT (344 2/20 BB)

BURMA

- 5040 1215 BBS Rangoon: Burmese talks; fades out before Eng segment (342 2/21 Zilmer
-WI); pops to 1445, then Eng nx (good 2/27, fair other days Cleveland-CA)
(333@1430 3/5 Johnson-CA)

CHINA, P. R.

- 3700 2015 R Peking: Polish here ex-3800; believe all pgms previously sked on 3800
now 3700 (poor 3/9 BB) ...Many of these fqs below 5000 are supposed to be
fixed point relays...
4130 1120 R Peking: unk lang to 1125*, Viet *1130-1155*, EE/SEA *1200-1255* all new
for this fq & previously sked CC/SEA *1300-1355* (243 3/3 BB)
4770.8 1315 R Peking: Burmese on new fq *1300-1325* // 6825 (good 3/3 BB); but Thai
1330-1425 w/extreme QRM de Pyongyang-4771 also *1330 (v poor 3/3 BB)
4800 *1100 Peking HSI: HSI here *1100-1735* & *2000-; not Shanghai (sev days BB)
...drifted to 4802 on 3/9...
4840 1507 Fukien Front (tentative); OM & YL tlking in lang; seems like 4842 (fr/gd
2/24 Cleveland-CA) ...Fukien on 4840--try checking other listed fq for //'
4917½ 0937 Heilungkiang Prov Stn, Harbin: OM & YL seemed Kor talk (2/20 Hauser-TX)
...Yes, Kor here believe 0900-1000, then Chi; // 5950 on 3/19...
5005 1600 China Press Agency: YL w/Chi dict on new fq (fair 3/9 BB) ...*1500-...
5030 1605 R Peking: Eng here ex-Urdu; sked *1600-1655* (3/9 BB) / (233 3/9 BB)
5200 1642 Fukien Front: Chi // 3900 et al; not clear if fund or harmonic 2x2600/
5525 1130 China Press Agency: YL Chi dict; slightly reduced carrier (2/20 Hauser-TX)
5935 1220 Lhasa, Tibet: relaying Peking HSI & // other Lhasa list fq 4035, 9490
6155 1228 Peking HSI (or new regional?); yet another new fq w/Peking HSI (2/22 BB)
6210 1550 R Peking?: lang nx; w/CW QRM (fair 2/24 Cleveland-CA) ...Hindi here
1500-1555 & *1600-1655*...Look for ID "Yeh R Peking Hei"....
6540 1705 R Peking (2x3270): Eng to 1755*, then Ger *1800- on harmonic; not to be
confused w/ regularly sked pgms from 1730 actually on 6538 (weak 3/9 BB)
6550 1133 R Peking: Cant on new fq this time; seems RCDSB (243 3/17 BB) / (BB)
6900 1015 Peking?: Chi mx, 1030 CJKT ID in Cantonese; not // FS (barely audible 2/23
7055 1840 R Peking: Fr/Eur & Afr ex-7060 (2/26 BB) ...But 7058 3/19...
7190 0820 Peking HSI: HSI now, formerly was HS2 (1 Mar BB) ...was 7187.5 in Feb...
7246 1227 Peking HSI: Chi mx here ex-7240; QRM Saigon-7245 (USB 333 2/28 BB)
...USB indicates use of "exalted carrier reception" w/rx in USB mode...
7425 1611 China Press Agency: YL w/Chi dict on new fq; // 5005, 7540 (333 3/8 BB)
7540 *1500 China Press Agency: "Int", ID & Chi dict; ex-7525 (343 3/9 BB)
7935 1540 Peking HSI: Chi mx on yet another new fq (333 3/8 BB)

CHINA, P. R. (continued)

8754 1345 Peking HS1: Chi mx // 7095 on another new fq (232 2/23 BB)
 11685 *0000 R Peking: Eng nx & cmtry, pgm on Chi culture (good 2/16 Ferguson-NY)
 15008.5 1335 Peking HS1: Chi mx on harmonic 2x7504 $\frac{1}{4}$ (243 3/17 BB)
 15060 0015 R Peking: Eng nx, talk on colonialism (fair 2/21 Fischer-PA); (v good at 0005 2/21 Cleveland-CA)
 15285 *0100 R Peking: "EIR" IS and OM w/Spanish anmts (good 2/16 Eagen-PA)
 15520 0340 R Peking: mx, Span tlks to "Aqui R Peking" & "Int" at 0355* (v gd 2/12)
 (7120) 0330 R Peking (Tirana, Albania relay--BB): Eng nx (exc 3/9 /Cleveland-CA)
 Britton-FL) ...This is not China, but Albania...Time, freq, & strength should tell you that could not be China!...Other frequencies used by Tirana relay are 9500 and 9780...

CHINA, (TAIWAN)

7215 1219 AFNT: DJ in Eng w/incredible signal o/Brunei; normally barely audible under Brunei this time; 3990 also unusually good (444! 2/23 BB); nx at 1505 (poor 2/18 Cleveland-CA) ...Normally best after Brunei s/off 1430...
 15345 0305 VOFC: Eng nx & cmtry (fair/poor 2/18Cleveland-CA)

INDIA

4840 1455 AIR Bombay (tentative): Indian mx (good 2/28 Cleveland-CA) ...Where is the tentative Chinese strn that you hrd here 2/24?...
 7280 1126 AIR Gauhati (QTH presumed per WRTH); mx, 1130 lang nx, 1133 2 minutes of Eng nx, 1135 more mx (242 2/22 BB)
 9525 2058 AIR Delhi: Eng cmtry & nat mx (fair/poor 3/5 Schwarz-MN)
 9645 1332 AIR Delhi: HS w/Eng nx 1332-1335; QRM USSR (422 2/18 Zilmer-WI)
 11810 1330 AIR Delhi: Eng nx, cmtry (poor/fair 2/23 Fischer-PA)

INDONESIA

3995 1120 RRI Kendari, Sulawesi: Indo mx to 1130 ID "R. R. I. Studio Kendari", then local nx to 1140; best after SIBS s/off 1115 (LSB 243 3/2 BB)
 4066 0950 RRI Merauke, West Irian: IDs at 1000 for "R.R.I. Studio Merauke"; also noted Merauke IDs at 1400* during play of "Love Ambon"; relays Djajapura 0900-0930a and is *0800-1400* apparently ex-3985 (233 3/3 et al BB)
 5560 1100 Surabaya local stn, Java: 1059 Indo anmts, 1100 warta berita seemed local rather than RRI relay (3/5 Hauser-TX) ...Has been hrd w/RRI relay at 1200 and RRI Surabaya relay at 1000...
 6045 0930* VOI Djakarta, Java: 0915 soft YL "You are listening to the Voice of Indonesia", then C&W mx to 0930* (242 3/2 BB)
 7269 1146 RRI Djakarta, Java: Indo talks, 1155 Djakarta ID; USB QRM de Kuching-7270, tho RRI dominant (323 2/22 BB); tentative w/nx at 1500 (fair 3/6 Cleveland-CA) ...Quite likely tho freq should have been 7269 rather than 7270!...
 9585 1516 VOI Djakarta, Java: Eng nx, IDs, fqs to 1524* (fair/poor 2/24 Cleveland-
 9769.8 0145 RRI Djakarta, Java (tentative): seemingly Indo tlks mentions of /CA)
 Djakarta; extreme QRM VOA-9770 to 0200, then Soviet QRM (111 2/23 BB)

IRAN

7065 1230 R Tehran: Farsi (presumably) HS here already // 15084 (weak 3/15 BB)
 ...Heard stateside at this time??...

IRAQ

3240 2313 R Baghdad (tentative): OM chant, off at 2317* w/o ID (fair 2/21 Schnabel
 9745 1952 R Baghdad: music, IDs (poor 2/11 Schwarz-MN) /NY)

ISRAEL

9009 *0500 IBA, Jerusalem: Eng nx to 0515, then Fr (good 2/13 Britton-FL)
 11945 *1735 IBA: 1730 IS to 1735, then East Eur lang thru 1745 (good 2/17 Mayer-IL)

JAPAN

3377 $\frac{1}{2}$ 0840 NHK HS2: v weak sig, but improving; 0850 Ger LL in JJ; // 7285 (142 2/21 -BB)
 3925 1330 NSB Tokyo: Jap tlk pgm, 1335 NSB ID; ARO QRM (good 2/20 Obenchain-MEXICO)
 5990 1207 NHK Tokyo: English news (good 3/2 Obenchain-MEXICO)
 6055 1455 NSB Tokyo: Jap w/Eng lang lesson (good 2/20 Cleveland-CA)
 6155 1440 FEN Tokyo: Eng w/rock mx, PSA's (fair/good 2/15 Cleveland-CA)
 7165 1404 VOA Okinawa: Eng "Press Conference USA" (fair 2/17 Obenchain-MEXICO);
 (good at 1450 3/7 Cleveland-CA)
 11815 1625 NHK Tokyo: Jap commentary (fair/good 2/11 Obenchain-MEXICO)
 15105 2300 NHK Tokyo: English news (good 2/14 Obenchain-MEXICO) (poor in Eng@0005
 Fischer-PA) (Fair in Eng@0105 2/11 Kratter-NY) (exc in Eng at 0410
 Cleveland-CA)
 15235 0100 NHK Tokyo: Eng ID, then Japanese talk (good 2/11 Kratter-NY)

JAPAN (continued)

15260 0358 FEN Tokyo: mx, 0400 ID & Eng nx, PSA's (fair/good 2/12 Cleveland-CA)
 15445 0005 NHK Tokyo: Eng, R Japan ensemble w/folk songs (good 2/22 Cleveland-CA)

KOREA, NORTH

4771 1350 KCBS: Kor vocals; now s/on 1330 (fair 3/3 BB) ...of China, P.R...
 5870 1653 KCBS: Korean vocals; also 1330 s/on now (good 3/9 BB)
 9515 *1200 R Pyongyang: Eng news after s/on info (432 2/20 Zilmer-WI)
 16320 2330 R Pyongyang: Kor talk, into Span at 0000 (fair 2/16 Collier-NY)
 (fair@0030 2/27 Mayer-IL)

KOREA, SOUTH

9640 1215 VOFK: Eng cmtry on reunification (2/17 Obenchain-MEX) (poor@1200 2/20
 Zilmer-WI); Jap at 0940 t/i; unlist WRTH (444 2/21 BB)
 15335 *0300 VOFK: Eng nx, 0310 cmtry, 0315 "Answering Your Questions", 0330 s/off
 (good 2/12 Cleveland-CA) (333 @ 0300 3/6 Johnson-CA)

KUWAIT

15415 *1630 R Kuwait: flute IS, Eng pgm w/YL ancr (423 2/15 Eagen-PA) (fair at 1745
 2/26 Britton-FL)

LEBANON

9550 *0230 R Lebanon: Eng nx, African mx (333 3/7 Johnson-CA) (exc to 0300* 3/9
 Britton-FL)

MALAYSIA

4985 1503 R Malaysia, Penang: Eng cmtry on nuclear test ban treaty (good 2/27
 Cleveland-CA) ...Believe this is Kuala Lumpur relay at this time...
 5965 1515 RM, Kuala Lumpur: nat mx, anmts, 1530 ID "Inilah R Malaysi "
 (fair/good 2/17 Cleveland-CA)
 6195 1700 BBC Tebrau: Eng nx (v good 2/11 Cleveland-CA)
 7110 1108 RM, Kuala Lumpur: Chi pgm, but IDs in Malaysia; over R Moscow also in
 Chi (433 2/23 BB)
 7180 1426 BBC Tebrau lang, 1429 Eng ID for BBC Eastern Ser (fair/good 2/17
 Obenchain-MEXICO) ...Bengali to 1430* per WRTH, then Hindi...
 7295 1110 RM, Penang: Eng nx relay from Kuala Lumpur; QRM de RRI Menado-7295.2;
 for some reason never logged before (333 2/22 BB)
 9665 1550 RM, Kuala Lumpur: pop mx, bilingual anmts Eng & Malaysian, 1600 nx
 (good 2/17 Cleveland-CA)
 9740 1500 BBC Tebrau: Eng nx in world servic (433 2/18 Zilmer-WI)

MONGOLIA

6383 1155 R Ulan Bator: relaying R Moscow Mongolian ser to 1200, // R Moscow-7100
 et al (343 2/23 BB) ...Moscow relay *1130-1200*
 7258.3 0935 R Ulan Bator: relaying R Moscow Mongolian ser *0930-1000* // 17710 et al;
 severe QRM Moscow HS-7260, hams, later VOA-7255; poor at t/i and worse
 later (LSB 222 at best 2/28 BB)

PAKISTAN

3941.6 1310 R Pakistan: Eng nx ending w/IDs & into lang, presumably Urdu; normally
 blocked by Hupeh until Hupeh s/off 1605, but off freq enough to make
 reception easy (USB 244 2/23 BB)
 7096v *1815 R Pakistan: Eng GOS to Eur w/slow dict nx; ancd // 9690, but not found;
 also heard later past 2100 (243 3/19 BB)
 17827 0645* R Pakistan: Fr IDs; LSB QRM de NHK-17825 (222 but clear USB! 2/22 BB)

PHILIPPINES

3345.5 1430* FEBC: ID "This is FEBC, Manila" at s/off; normally blocked by RRI
 Pontanak-3346 at his time, but not hrd this evening (fair 3/9 BB)
 9580a 1315 V of Philippines: wide variety of mx; full IDs 1330 (fair to v poor
 numerous days Brooks-CT) (fair 2/24 Mayer-IL)
 9640 1614 VOA: lang nx (good 2/22 Obenchain-MEXICO) ...Bengali per WRTH...
 9750 *1200 SEARV, Manila: 1155 "Joy to the World" chimes IS, 1200 s/on in Eng
 w/IDs, QTH's, etc; then into Burmese pgm; assorted QRM (422 3/21 BB)
 11775 1700* VOA: Eng at 1640 to 1700* (fair 2/11 Obenchain-MEXICO)
 11890 0830 FEBC: Eng lang, "Back to the Bible" (good 3/10 DeJarnette-AL)
 11930 1330* VOA: Eng ID at s/off (good 2/28 Obenchain-MEXICO)
 15290 0045 VOA: Eng "Breakfast Show" (v good 2/22 Cleveland-CA) (fair 2/11 Kratter-NY)
 15300 0120 FEBC, Manila: lang rel pgm, IS at 0128 (good 2/21 Jessen-OR)
 15430 0200 FEBC, Manila: Eng rel pgm (fair 2/11 Jessen-OR) ...Not 15440??.

PHILIPPINES (continued)

15440 0454 FEBC, Manila: Eng "Chords of Life" pgm, 0500 IDs (fair 3/2 Cleveland-CA)

QATAR

9570 2215 QBS, Doha: chanting mx & Arab tlk to VOA s/on 2300 (333 3/4 Zilmer-WI); IS & s/on at 0227 under Bucharest (poor 2/20 Schnabel-NY)

R. S. F. S. R., ASIATIC

3331 1113 QTH unknown: 1110 long talk, seems non-Russ, but 1113 YL w/Russ talk; heavy CHU QRM (2/20 Hauser-TX) ... This one may have directional antenna as not in Truk in several tries...

5015 1459* Vladivostok (tentative): mx at 1453 t/1, but left air w/o anmts at 1459; still not returned at 1512 (good 2/21 Cleveland-CA)

6035 1330 Vladivostok: Russ w/variety of Russ mx (? ? Obenchain-MEXICO) ... QTH per WRTH?... Please give source of info on sites of Soviet stations!...

6050 1000 Irkutsk (WRTH): Rodina IS & s/on just before HCJB s/on (fair 2/19 Schnabel-NY)

9780 0409 R Moscow, QTH?: Eng w/Russ folk songs; // 11850 (good 2/18 Cleveland-CA) ... Komsomolsk list by WRTH...

11690 0515 R Moscow, Nikolavsk-on-Amur per QSL: Eng DX pgm (good 3/2 Cleveland-CA)

12050 0335 R Moscow, Khabarovsk per QSL: Eng, nx & editorials (v good 3/7 Cleveland)

15140 0330 R Yerevan, QTH?: Eng nx summary, 0335 ID "This is the Voice of Yerevan" (good 2/21 Jessen-OR) ... Eur or Asia QTH?...

15180 0103 R Moscow, Petropavlovsk presumed: Eng nx, mailbag; answered question from SPD; // 15140 (good 2/11 Cleveland-CA)

17770 0015 R Moscow: Eng on life in Azerbaizhan; // 12050 (v good 2/21 Cleveland-CA) QTH Khabarovsk per reported QSL's--Cleveland

SABAH

4970 1448 R Malaysia, Kota Kinabalu: Eng w/pops; in lang after 1458 (fair 2/22 /Cleveland-CA)

SARAWAK

7270 1146 R Malaysia, Kuching: YL w/"warta berita", 1158 ID "Inilah R. M. Kuching"; LSB QRM de Djakarta-7269 (322 2/22 BB)

SAUDI ARABIA

9670 2230 Broadcasting Service of the Kingdom of Saudi Arabia: Arab talk & chanting until VOA s/on at 2250 (433 3/4 Zilmer-WI)

SINGAPORE

5052 1535 R Singapore: Eng nx & sports, 1540 pop standards; persistent het (fair 2/24 Cleveland-CA); // 11940 at 1500 (443 3/5 Johnson-CA)

11940 1536 R Singapore: Eng nx, pops (v good 2/17 Cleveland-CA); to 1630* (fair 2/10 Cleveland-CA) (poor @ 1533 2/15 Betz-CO)

SYRIA

9655 2030 R Damascus: Eng nx, cmtry, then continuous pop mx; QRM DW-9660, VOA-9650 (443 3/4 Brooks-CT) ... Alan suggests they change from "pop" to "Syria"-s mx...

TURKEY

6900 0514 V of Meteorology (tentative): Turk talks, YL chants (v poor 2/19 Schnabel)

11880 *2200 R Ankara: Eng nx (fair 2/8 Schwarz-MN) (343 3/5 Johnson-CA) /-NY) (good to 2230* 2/8 Britton-FL); presumed Turkish at 1800 (fair 2/10 Betz-CO) ... "Voice of Turkey" sked Sa/Su 1500-2055 in Turkish per WRTH...

UZBEK S. S. R.

9540 *1200 R Tashkent: English nx // 9600 (443 3/1 Zilmer-WI)

9600 *1359 R Tashkent: IS, then English ID (poor 3/10 Schwarz-MN); also Eng at 1200 // 11925-v poor (poor 2/23 Fischer-PA)

VIETNAM, NORTH

7038.2 1835 VOV: Fr pgm // 10040v; *1830-1858*; but no longer used or at least not heard 0800 past 1400 (2/26 BB)

7102 *0900 VOV: Viet HS here *0900-1900* // 10060 w/3302 joining around 1100; 7102 also from 2100a-; Viet HS IDs nearly every quarter hr (fair/good daily BB)

7735 1025 VOV: Viet HS noted here but not // 7102 et al (243 3/17 BB)

7760 1515 VOV: Viet HS ID at 1521, SEA vocals; but not // 7102 et al (343 3/9 BB) ... But 7735 & 7760 not heard at same time...

10040 *1530 VOV: Eng nx & cmtry; no // 's noted (343 3/5 Johnson-CA) ... 15104 is only // hrd here now, tho 7030 is anncd...

VIETNAM, NORTH (continued)

12025 7777 VOV; used to be active FS fq, but not hrd lately (BB)
 15012.3 1458* VOV; Jap at 1440 t/i w/IDs "Hojiawa Hanoi"; // 15104; apparently used only for Japanese on this fq (344 3/9 BB)

VIETNAM, SOUTH

9620 1200 VTVN: YL w/Viet talk to 1200, march interlude & more talk; QSL in 17 days (fair 2/10 Collier-NY)

YEMEN

5804 0358 R Sanaa: Arab talk & mx w/possible ID at 0358; hrd sev days but severe RTTY QRM (poor 2/12 Collier-NY); Arab chants at 0425 (good 2/20 Schnabel-NY)

- - - O C E A N I A - - -

AUSTRALIA

4920 0815 VLW# ABC Brisbane: Eng sports, American music (fair 2/23 Betz-CO)
 6055 1345 RA Darwin: Indo talk & Eng mx to S Asia (343 2/23 Zilmer-WI)
 6090 1206 VLI6, ABC Sydney: Eng nx, TC's, pops (poor-het 2/14 Patterson-GA)
 ...A little digging might reveal Rdif Nat Khmere-6091 causing that het!...
 9535 2215 RA Shepparton: Viet talks & mx to SEA (433 3/1 Zilmer-WI)
 9570 0700 RA Shepparton: "Listener's Club" (poor/fair 2/25 Kratter-NYC) (good at 0742 Fischer-PA)
 9580 1215 RA Shepparton: "Churches of Australia" (good 2/18 Ferguson-NY) (good 2/23 Fischer-PA) (poor 2/20 but good 2/25 Obenchain-MEXICO) ...NA Service...
 9610 1430 VLW9 ABC Perth: MOR mx pgm (fair 2/23 Fischer-PA) (v good 2/14 Cleveland-RA Perth: Eng nx to Afr; strange time for ECNA reception /CA)
 9665 1800 (242 3/4 Brooks-CT)
 11710 1245 RA Shepparton: Eng nx review (good 2/23 Fischer-PA) ...NA Service...
 11765 0640 RA Shepparton: IS, *0645 Eng to Brit Isles, 0700 "World Music Hall" (fair 2/22 Fischer-PA) (fair at 0730 2/19 Kratter-NYC)
 12190 0849 RA Lyndhurst (fixed point feeder to Darwin): w/tennis nx on RCSSB (2/23 Hauser-TX)
 15160 0510 RA Lyndhurst: Eng nx & cmt (v good 3/2 Cleveland-CA) (poor 2/21 Jessen-OR)
 15215 0415 RA Darwin?: presumed spec broadcast w/live sports in Indonesian, 0500 RA IDs; // 17785 (354 3/18 BB)
 15295 2300 RA Lyndhurst: mx to 2330, Eng nx; to E As & Pac (422 2/17 Zilmer-WI)
 15320 0130 RA Shepparton: Eng nx to NA; // 17795-poor, 21740-poor (453 3/7 Zilmer-WI)
 17795 *0428 RA Shepparton: IS, IDs, Fr to mid-Pac, pops (good 3/7 Cleveland-CA); Eng at 0130 (fair 2/20 Mayer-IL)
 17820 0350 RA Shepparton: Eng mailbag to Af; // 21680 (good 3/4 Cleveland-CA)
 17870 0100 RA Shepparton: 0059 IS, Eng IDs (poor 2/20 Jessen-OR)
 21740 0100 RA Shepparton: pop mx, then Eng nx (exc 2/22 Cleveland-CA)

NEW CALEDONIA

7170 0602* ORTF Noumea: 0600 Fr IDs & fq info // 9510, 11710; 0602 7170 & 9510 left the air while 11710 continued (barely audible 3/16 BB); however past normal s/off to 0650* (good at 0650 3/4 BB)
 11710 0530 ORTF Noumea: 0530 past 0800 w/variety of Fr & Eng mx (exc after 0600 3/11 DeJarnette-AL) (good at 0700 2/17 Betz-CO)

NEW HEBRIDES

3945 0753 R Vila: carrier f/i about 0735, 0753 traces of mx, but worse at 0800, 0850 suddenly peaked to nearly readable Fr to 0900* w/ drums; heavy ARO QRM and deep rapid fading (v v poor 2/19 Schnabel-NY) ...Phil, if your neighbors found you listening to that, they'd have you committed. Hi!...

NEW ZEALAND

9540 0740 RNZ: Eng rel reports (fair 2/22 Fischer-PA)
 11780 0645 RNZ: DX program on 1st Wed (433 3/7 Johnson-CA); // 9540 at 0700 (poor/fair 2/19 Kratter-NYC) (poor at 0650 2/22 Fischer-PA)
 15110 0230 RNZ: cl mx to 0300 nx, then pops (343 3/7 Johnson-CA) (good to 0430, then poor 2/20 Cleveland-CA) (good @ 0610 2/23 Jessen-OR)
 17770 0140 RNZ: Eng w/lt mx; // 15110-poor (fair 2/20 Mayer-IL) (fair@0300 2/19 Cleveland-CA)

PAPUA / NEW GUINEA

3322.5 1300* R Bougainville: t/i 1250 to chorals, 1300 Eng & Pid IDs and "GSTQ" (good 2/22 Mayer-IL)
 3335 1230 R Wewak: Pid talk & choral mx + Eng pops (fair 2/22 Mayer-IL) /-AL)
 9520 0730 ABC Pt Moresby: "Listener's Choice", pop mx, Eng lang (exc 3/10 DeJarnette

TAHITI

- 11825 0130 R Tahiti: Fr & Vern w/music; // 15170 (443 2/27 Zilmer-WI) (exc 0300-0400 3/9 DeJarnette-AL) (poor 0315 2/22 Fischer-PA) (v good 0344 2/11 Cleveland-CA) (exc at 0510 3/2 Betz-CO)
- 15170 *1600 R Tahiti: Fr/Tahitian w/much music, some nx including 6 min in Eng at 1746; // 11825-fair (444 3/7 Johnson-CA) (fair/poor 1745-1751 2/24 Mayer-IL) (exc @ *1600 2/24 Cleveland-CA)

CLANDESTINE

- 6200 1140 V of Pathet Lao: theme mx, 1142 Viet IDs; fq has varied 6196-6203 during past 2 months, but perhaps will stabilize on 6200 (good 3/17 BB)
- 7037 1125 VNUFK: Khmer talks // 9990v; first time hrd this band since Dec bombing raids (243 3/14,17 BB)
- 7085 *1230 Viet Mystery Stn: Eng pops, Viet songs, giggling girls now here *1230-1330* // 9715 and *1500a-1803* // 7460v (243 3/9 BB)
- 7216 *1100 V of Patriotic Militiamen's Front; continues here w/Viet IDs as before "peace" agreement; QRM hams/Brunei/AFNT; *1100-1200* also believe *1400-1500* (poor on USB 3/16 BB)
- 7377.5 0944 Liberation R: Viet dict to 1015, then Viet vocals, 1030 YL w/IDs twice "Day la Dai Phat Thanh Giai-Phong" or possibly mountain dialect equivalent; Not // 10220v so new service (333 3/17 BB) ...but no trace on 3/23...
- 7460 *0930 Viet Mystery Stn: this outlet now *0930-1800* (BB)
- 10010 1430 Liberation R: Eng nx & cmtry // 7470-poor (RP QRM) (343 3/6 Johnson-CA); noted w/Laotian *1300-1328* and Khmer *1330-1358*; this differs from sked info attributed to me in SPEEDX Stn Skeds in March and elsewhere (good 3/22 BB)
- 10228 0715 Liberation R: HS here w/Viet dict to 0900, then regular pgm in Viet; fq differs day to day (poor 3/17 BB)
- 12117 2035 Liberation R: Eng nx, 2035 OM "This nx is coming to you from S Vietnam"; // 14990 continued to 2047* (LSB 244 3/21 BB)
- 14990 2040 Liberation R: new freq in FS ex-10010 (per amt) // 12117 (USB fair 3/21 BB)
- 15017 1445 UNIDENTIFIED: seemingly Viet talks here // 7379 w/7379 off at 1458* and 15017 continuing (3/9 BB) ...But no // 's found other days...
- 15789.5 0430 V of the Malaysian Revolution: *0430 ID "Inilah Suara Revolusi Melayu" by OM & YL, theme music, IDs, sked info in Malaysian & Malay pgm to 0514*, Also Chi *0515-0554*, and Tamil *0555-0634* (354 2/23,24 BB)

ASIAN CALENDER (Jim Whitehead) cf Mar SPEEDX for dates to April 20

- | | |
|--|---|
| <ul style="list-style-type: none"> Apr 25 New Zealand - Anzac Day Apr 30 Japan - Day after Emperor's Birthday May 1 May Day or Labor Day in most places May 3 Japan - Constitution Memorial Day May 5 Japan - Children's Day Thailand - Coronation Day May 6 Khmer - Constitution Day May 7 Khmer - Day after Constitution Day Japan - Monday after Children's Day Thailand - Ploughing Day Ceremony May 11 Laos - Constitution Day | <ul style="list-style-type: none"> May 16 Burma - Full Moon Day Laos - Visa Khabouxa Festival Sri Lanka - Wesak Full Moon Poya Day Thailand - Visakha Bucha May 17 India - Buddha Purnima Laos - Boun Bang Fay Festival Malaysia - Wesak Day Singapore - Vesak Sri Lanka - Day after Wesak Vietnam - Buddha's Birthday May 22 Sri Lanka - Republic Day |
|--|---|

Special greetings to new reporters to A/O Don DeJarnette, Tim Eagen, and Alan Mayer. I hope you all continue often! And of course thanks to all the regulars who are the backbone of this section!

As announced in the January SPEEDX, I will soon be leaving Truk and will have to resign from the SPEEDX staff. Next month (May SPEEDX) will be my last A/O. However it will not be the last A/O. June A/O will continue under the editorship of west coast DXer Don Johnson. Don's address is P. O. Box E, Elsinore, CA 92330. So remember, for May SPEEDX send your loggings here to Truk and beginning with June SPEEDX, your loggings go to Don.

Glenn Hauser is right! The spelling of my farewell in March SPEEDX was not quite right. The "c" belongs with the second word. I guess that's why I didn't do very well in Russian. Hi!

Best of 73's

from

Bob

STATION SKEDS



Times: GMT
 Deadline: 15th
 Dates: GMT

Robert Butterfield
 38 Hamilton Road
 Belmont, Massachusetts
 02178 U.S.A.

RADIO FINLAND

WEST GERMANY

Deutsche Welle: Spring sked already in effect.

Eastern North America;
 01.30-02.50 9.690 9.545 6.075 6.040 6.010 English
 Western North America;
 04.35-05.55 9.765 9.545 (ex 9.535) 6.145 6.075 English
 (Bill Paschke and direct)

SWEDEN

Radio Sweden: Sked in effect until 6th May 1973.

Eastern North America;
 14.00-14.30 17.815 English
 00.30-01.00 11.795 "
 02.00-02.30 11.795 "
 Western North America;
 03.30-04.00 9.715 English
 (Don Griffith, Dan Greenall, Art Getzel & M. Harlan Bye)

CANADA

Radio Canada: Sked in effect until 5th May 1973.

North America;
 01.00-02.00 11.945 9.635 6.085 English
 Europe, United States, and the Caribbean;
 12.15-13.15 21.595 17.820 15.325 15.315 11.720 5.920 English
 Caribbean, Latin America, and the United States;
 23.00-23.30 15.190 11.945 9.625 English
 (direct)

BELGIUM

ORU: Spring schedule.

North America;
 22.55-23.15 9.550 English
 South America;
 00.40-01.00 15.235 English
 International Sunday Program;
 23.30-00.00 15.255 9.550 various languages
 incl. English
 (Don Griffith)

PORTUGAL

Adventist World Radio: "The Voice of Hope" has
 broadcasts in English (Sundays only) on a freq. of
 9.640 from 05.00-05.15 and on the frequency of
 9.670 from 08.30-09.00 and 09.30-09.45. These broadcasts are made over the
 facilities of Radio Trans-Europa, Sines.
 (Dan Greenall)

ESTONIAN SSR

Radio Tallinn: This station has this Foreign
 Service sked received direct from the station.
 Broadcasts are on the frequency of 6.085. In the
 Finnish language on weekdays from 09.15-10.00 and from 16.00-16.30, also
 from Sundays from 08.00-09.15. In Swedish from 21.05-21.35 and in Estonian
 from 21.35-22.05.
 (Pat Patterson)

BRAZIL

Radio Nacional de Brasilia: This station has a
 broadcast from 19.30-20.30 on the frequencies of
 15.445, 11.720, 9.665 and 6.065 in the English
 language.
 (Don DeJarnette)

NETHERLANDS

Radio Nederland: Lopik, sked in effect until 6th
 May 1973.

North America;
 17.00-17.15 21.630 (Tuesdays and Fridays) English
 17.30-17.45 17.830 (Tuesdays and Fridays) "
 21.30-22.50 11.730 9.715 (weekdays) "

NETHERLANDS ANTILLES Radio Nederland: Bonaire.

Eastern North America;
02.00-03.20 11.730 English
Western North America;
05.00-06.20 11.730 9.715 English

MADAGASCAR Radio Nederland: Talata/Volonondry.

Western Australia;
11.00-12.20 15.130 English
Southeast Asia;
14.00-15.20 17.810 11.740 English
00.30-01.50 11.730 "
East Africa;
17.00-18.20 9.555 English
South Africa;
18.30-19.50 6.020 English
(Don Griffith and direct)

NORWAY

Radio Norway: Sked in effect until 5th May 1973.
Broadcasts are on Sundays/Mondays GMT only.

Eastern North America;
16.00-16.30 17.825 15.175 English
00.00-00.30 9.645 "
04.00-04.30 9.610 "
06.00-06.30 6.130 "
Western North America;
08.00-08.30 11.850 English
20.00-20.30 15.345 "
02.00-02.30 9.550 "
04.00-04.30 9.550 "
06.00-06.30 21.730 9.645 "

(Jim Ferguson)

FINLAND

Radio Finland: Sked in effect until 6th May 1973.

North America;
23.00-23.30 15.185 English
South America;
14.00-14.30 21.605 (experimental 1 kw) English
18.00-18.30 21.605 (experimental 1 kw) "
20.30-21.00 21.605 (experimental 1 kw) 15.185 "
Europe;
14.00-14.30 11.755 9.555 English
18.00-18.30 15.185 11.755 9.555 "
20.30-21.00 11.755 9.550 "

(Art Getzel, Ken Swatkoff and M. Harlan Bye)

SPAIN

Radio Nacional de Espana: RNE has this spring sked.

North America;
02.00-04.45 11.925 6.065 English

CANARY ISLANDS

Radio Nacional de Espana: Tenerife

Latin America;
21.00-06.00 15.365 11.800 Spanish

(M. Harlan Bye)

PAPUA/NEW GUINEA

Australian Broadcasting Commission: Papua Territory, Port Moresby. The ABC operates these stations according to recently received info.

Port Moresby VLT4/VLK4 on 4.890 (10 kw) from 20.00-14.00 daily.
Port Moresby VLT9 on 9.520 (10 kw) from 22.15-07.45 daily.
Port Moresby VLK3 on 3.925 (10 kw) from 22.00-22.15 and 07.45-14.00 daily.
Rabaul VH9RA on 5.985 (10 kw) from 22.30-02.00 and 04.00-05.30 Mon.-Fri.
Wewak VH9ZJ on 6.140 (10 kw) from 22.30-02.00 and 04.00-05.30 Mon.-Fri.

Although the stations VLT/VLK are located in Port Moresby, the studios and mailing address for reports is P.O. Box 1359, Boroko. Boroko is a suburb of Port Moresby.

(Richard Pistek)

ODDS AND ENDS

My thanks to new reporters Ken Swatkoff, Tim Eagen, Dan Greenall and Don DeJarnette. Thanks also for those who responded to my request for WRTH's, I'm still looking for a 1972 WRTH though. 73c 13c-

Utility Chaser's Corner

ISRAEL
AXZ NAVAL
STATION
KDD



ITALCABLE
ROMA
BELL SYSTEM
USA STRATCOM

PAUL MAYO
2409 OCEAN PARKWAY
BROOKLYN, NEW YORK 11235

DEADLINE: 15th OF THE MONTH

If something in this section looks funny, it may be because Paul isn't doing this month's column. He exams this month, and so for only this month I will be doing UTE Chaser's Corner-Steve Handler

From the Log

North & Central America-See America First!

<u>ALASKA:</u>	6945	NMJ22 Attu Loran, Attau Island USB w/Adak 0548	(Griffith)
	6945	NMJ21 Adak Loran, Adak Island USB w/Attu 0548	(Griffith)
	6945	NRW Cape Sarichef Loran USB w/others on net 0610	(Griffith)
	6945	NRW1 Sitkinak Loran, Sitkinak Island w/wx USB 0831	(Griffith)
	6945	NRW2 St Paul Loran USB w/40 ft of snow!!! 0754	(Griffith)
	6945	NRW3 Port Clarence w/wx USB 0832	(Griffith)
<u>BARBADOS:</u>	8800a	Cable & Wireless Coastal Stn w/Eng/AM/VM 2220	(Handler)
	9800a	Cable & Wireless -Carrington SSB-Eng-VM 0255	(Imbert)
<u>CANADA:</u>	2598	VBH Kingston w/wx AM 0612	(Handler)
	2182	CG101 Canadian Coast Guard Cutter (150watts) 0115	(Hollbrook)
	6386	CFH Royal Navy, Halifax w/cw mkr 1900	(Warren)
	6753	VXA-Edmonton Military w/trf USB (also 11209) 0417	(Griffith)
	7335	CHU-Ottawa w/time bc Eng/Fr. 0415	(Britton)
	8903	Montreal Aeradio w/trf AM 1309	(Griffith)
	13745a	COTC-Drumondville USB Eng/VM/OM 1740	(Handler)
	15035	Edmonton Military w/trf USB 2124	(Handler)
<u>CANAL ZONE:</u>	15015	Albrook AFB w/trf USB 2125	(Handler)
<u>CUBA:</u>	5568	Boyeras Aeradio with Cayman 48 (flight) 0030	(Hauser)
	7935	CML23 IRTS w/LSB/YL/Eng/Sp/VM 0720	(Griffith)
	10210	CML27 IRTS w/RCDSB/Eng/Sp/Vm 0510	(Griffith)
	14507.5	IRTS w/SSB/Sp/Eng/VM 1947	(Handler)
	18840	CML56 IRTS RCUSB/Eng/Sp/YL/VM 1727	(Griffith)
<u>GUANTANAMO BAY:</u>	7430a	AACR w/Eng-Om-Vm SSB 0305	(Imbert)
	9100a	AACR w/Eng-Om-Vm SSB 2313	(Goldman)
	9975a	AACR w/Eng-Om-Vm SSB 0032	(Compton)
	13790a	AACR w/Eng-Om-Vm LSB 1923	(Handler)
	18250a	AACR w/Eng-Om-Vm USB 1347	(Handler)
<u>HAITI:</u>	8959	Port-au-Prince Aeradio 0046 clg Santo Domingo	(Griffith)
<u>JAMAICA:</u>	8900a	Kingston Aeradio w/trf 0257	(Handler)
	10412.5	JITC w/OM-Eng-SSB-VM 0650	(Handler)
<u>MEXICO:</u>	10565	XDD229 PTT-Mexico City w/Sp-Eng-VM-RCUSB-YL&OM	(Griffith)
	17070	XFL Mazatlan de Sinaloa Radio w/CQ mkr 1615	(Griffith)
<u>PANAMA:</u>	6500a	Panama Aeradio w/trf to Miami 0150	(Handler)
	8959a	Panama Aeradio w/trf 2225	(Handler)
	9132.5	TRT-Panama City w/SSB-Eng-VM-OM 0035	(Handler)
	10670	HPH TRT-Panama City RCUSB-Eng-Sp-OM-VM	(Griffith)
<u>PUERTO RICO:</u>	5600a	San Juan Aeradio w/trf to aircraft 0558	(Handler)
	9940	AACR WWK39 RCLSB-Eng-OM-VM 0515	(Handler)
	17002.4	NMR US Coast Guard-San Juan w/Cq/mkr 1918(12700 also)	(Griffith)
<u>U.S.A.:</u>	2450a	Tampa Marine Op. w/lf 0010	(Handler)
	2530a	KQP-Galveston Marine Op w/wx 0608	(Handler)
	2566	WJO-Charleston SC Marine Op. w/wx 0015	(Handler)
	2598	KFX-Astoria Marine, ORE w/wx 0515	(Peters)
	2670	Research Vessel "Ammandale" clg Ocean Stn Hotel 0012	(Compton)
	2696	USCG Cutter Sangamon w/USCG St Louis USB 0342	(Handler)
	4238	A4USA Mars-Ft McPherson, Ga 2200 w/trf	(Britton)
	6723	Panther to Resp-North Island USB 0842	(Handler)
	6723	Rampage to Resp. Lemore USB 0419	(Handler)
	6723	Jacksonville Center w/trf USB 1800	(Handler)
	6725a	Fireside 1 & 4 with USB radio check 0800	(Handler)
	6725a	Resp. Cecil, Cecil NAS, Ca. w/USB tf 0311	(Handler)
	6761	Retail w/USB SKYKING bc 0409	(Handler)
	6761	Democrat w/USB SKYKING bc 0407& 0636	(Handler)
	6761	Outway w/USB SKYKING bc 0409	(Handler)
	6935	WFA36 Assoc. Press-NY w/RTTY tf 1000	(Lanes)

8976	USNAVCOM Sta IVANHOE (NAM) Norfolk, Va w/trf USB	(Griffith)
8972	Fiddle, Spanish Point, Hurricane USB 0143	(Griffith)
8984	USCG NOR San Diego Air Stn USB 1715	(Griffith)
8984	USCG Corpus Air Stn, Corpus Christi, Tx USB 1714	(Griffith)
8989	Loring AFB, Maine USB w/trf	(Handler)
8989	MacDill AFB, Florida USB w/trf 0139	(Handler)
8989	McClellan AFB, Ca w/USB SKYKING bc 0141	(Handler)
8989	Hurricane USB w/trf 0619	(Handler)
9011.5	Norfolk Control (NAS) w/Navy 496 (Circuit Bravo) 1628	(Griffith)
9803	Missionary SSB/Eng/Om/VM 0415 (handler) 0250	(Imbert)
10592	WFL30 UPI Informex-NY RTTY 0100	(Lanes)
11267	IVANHOE SSB/Eng/OM/VM 1854	(Handler)
13204	Fireside 1 w/Fireside 5 USB (also Midas 21)	(Handler)
13221	Norfolk Control (NAS) (Circuit Charlie) w/MH352 USB	(Griffith)
13247	(USAF) Bromide Looking Glass w/Andrews AFB USB	(Griffith)
13247	Peterson Field, Colo USAF w/Andrews USB	(Griffith)
14782	KWL90 w/CW QRA mkr 1649 (griffith) 0100	(Handler)
16298	Missinory w/Eng-Om/VM RCUSB 1638	(Griffith)
19470	Press Wireless WFK29 RCLSB/Eng/VM 1746	(Griffith)

South America

<u>BRAZIL:</u>	20130	EMBRATEL w/Eng/Sp/VM/YL/RCUSB 0125	(Griffith)
<u>CHILE:</u>	8780a	CCS Chilean Navy-Santiago w/cw V/Mkr	(Compton)
<u>COLUMBIA:</u>	8959	Bogota Aeradio w/trf 0048	(Griffith)
<u>ECUADOR</u>	10960	ENTEL HDA66 RCUSB/SP/OM/VM 2313	(Griffith)
<u>French Guyana:</u>	All	over the place. The PTT has been using about 20 frequencies	
<u>MARTINIQUE:</u>	8800a	French Navy FUF with CW/FAAN mkr 0145	(Compton)
	11624	PTT Fort-de-France LSB 0030	(DeJarnette)
<u>NETH. ANT.</u>	17596	PJZ GRTA w/Eng/VM/Om/RCUSB 1650	(Griffith)
<u>PARAGUAY:</u>	11472	PTT-Asuncion PTT YL 2400	(DeJarnette)
	20440	ZPP4 ANTELCO Eng/YL/VM 2110 (are you sure?)	(Compton)
<u>SURINAME:</u>	17676	LTT (FZB48) w/Eng/Om/VM 2020	(Goldman)
<u>URUGUAY:</u>	10770	"La Senal" Montevideo w/SP-VM-SSB 0714	(Handler)
	23153.5	CX140 PTT Sp time w/VM/YL 1905	(Griffith)
<u>VENEZUELA:</u>	23180a	CANTV-Caracas w/RCSSE/Eng/Sp/YL 1430	(Imbert)

Europe

<u>ALBANIA:</u>	17377.5	ZAA26 Relaying Chinese News Agency w/CW/QRA/mkr	(Griffith)
<u>AZORES:</u>	7747.5	CUW USAF SSB-Eng-Om-Vm 0639	(Goldman)
<u>BELGIUM:</u>	17250a	Oostende Radio Maritime Stn AM-Eng-VM-Om 1734	(Handler)
<u>ENGLAND:</u>	8800a	BPO Portished Terminal AM-VM-Eng 2202	(Handler)
	19005	GBC39 BPO RCLSB/Eng/OM/VM. 1734	(Griffith)
	19040	GLU39 BPO SSB/Eng/VM/OM 1408	(Compton)
<u>FRANCE:</u>	5792	FUC Cherbourg Naval Radio w/V mkr 0610 cw	(Peters)
	10940	FTV82 Agence Francaise Presse RTTY text 2215	(Lanes)
	11391	Paris Aeradio w/Fr/Eng/Wx 1957	(Handler)
	12559	FNEJ France Ocean Station 1153 (400 watts)	(Holbrook)
<u>EAST GER:</u>	4525	DIZ Nauen time pips SSB 0210	(Imbert)
<u>GREECE:</u>	8270a	Athena Radio w/trf AM 0640	(Handler)
	13186	Athena Radio w/trf AM also VM/Eng/Greek/YL 1450	(Griffith)
	19885	HTC w/Eng/Greek/YL/VM LSB 1855	(Heien)
<u>GREENLAND:</u>	14900	OXI68 PTT w/Eng/Danish/RCUSB/YL/VM 2045	(Griffith)
<u>ICELAND:</u>	5167	NRK Keflavik w/cw/v/mkr 0945 (relay NST)	(Griffith)
	12175	TFJ Gufunes, Iceland Reykjavik AM/Eng/VM 2250	(Hauser)
<u>IRELAND:</u>	9318	NST w/cw/v/mkr 2230	(Peters)
	13312	Shannon Aeradio w/Av Wx AM 1624	(Handler)
<u>ITALY:</u>	6960	IDR3 Rome w/cw/v/mkr 0540	(Griffith)
	11455	IMB w/RTTY wx 0215	(Lanes)
<u>MALTA:</u>	13205	9HA Luqa Aeradio USB w/wx 1453	(Griffith)
<u>NETHERLANDS:</u>	12540a	PBC92/94/96/98 Neth Navy 0100 cw/v mkr	(Compton)
<u>NORWAY:</u>	13240a	JWT Norwegian Navy 1428 w/cw/v mkr	(Compton)
<u>PORTUGAL:</u>	5600a	Lisbon Aeradio 0602 w/trf	(Handler)
<u>SPAIN:</u>	13250	Jammer against Radio Euzkadi 1952	(Hauser)
<u>SWITZERLAND:</u>	17415	HEK66 PTT w/W/Eng/Fr/Sp/Vm/YL 1640	(Griffith)
<u>USSR:</u>	15495	RKC25 TASS w/RTTY 1525	(Lanes)
<u>YUGOSLAVIA:</u>	10800a	PTT SSB/Eng/VM 1943	(Handler)

Africa

<u>Ascension Isl:</u>	23530	C&W SSB/Eng/Om/Vm 1435	(Imbert)
<u>CAMEROON:</u>	9875	TJF99 ITC Douala w/Eng/Fr/Vm/YL/RCLSB 2110	(Griffith)
	12022	ITC Douala 2230	(DeJarnette)

CEN. AFR REP11655 PTT Bangui 0030 (Could you please in future send Mode, Language and type of transmission. Thanks-) (DeJarnette)

CHAD: 7650 TTY276 FCR-Ft Lamy SSB/Eng/Fr/VM/YL 0630 (Pistek)
 10115 FCR-Ft Lamy SSB/Eng/Fr/VM 0045 (Handler)
 11608 FCR-Ft Lamy USB (DeJarnette)

CONGO REP. 11477.5 FCR-Brazzaville USB/Eng/Fr/OM/VM 0649 (Handler)

DAHOMEY: 7540 FCR-Cotonou LSB/Eng/Fr/VM 0640 (Handler)
 7950a RCR-Cotonou LSB/Eng/Fr/VM 0650 (Handler)
 9207 FCR-Cotonou RCSB/YL/Eng/Fr/VM 0646 (Hauser)

EG. GUINEA: 20206 Servicio de Telecom w/cw/v mkr 1543 (also 7498) (Griffith)

ETHIOPIA: 10050a IBOT LSB/Eng/Amh/VM 2312 (Handler)
 10870 IBOT RCLSB/Eng/Amh/Om/VM 0255 (Griffith)
 17496 IBOT LSB/Eng/Amh/Om/VM 1950 (Handler)

GABON: 15735 TRZ56 TIG-Libreville RCUSB/Eng/Fr/YL/VM 1805 (Griffith)

GAMBIA: 5110 C&W VSH21 OM/Eng/SSB/VM (Goldman)
 6885 C&W Banturst SSB/Eng/VM 0740 (Handler)

GHANA: 6897 ETS-Accra LSB/Eng/Fr/VM 0717 (Handler)

IVORY COAST: 7570 TUF75 INTELCl w/Eng/Fr/YL/VM/RCSB (Griffith)

KENYA: 15547 5YF72 EAETC RCUSB w/trf to London (Griffith)
 6860 (sorry) FTA 5YD5 0847 Eng (Goldman)

LIBERIA: 7580 LTS-Monrovia 0720 Male-Om (Goldman)

NIGER: 10846 FCR w/SSB/Eng/Fr/YL/VM 1950 (Handler)
 19196 FCR w/SSB/Eng/Fr/YL/VM 1710 (Griffith) 1615 (Handler)

REUNION: 12230 FTS w/Fr/YL/SSB/VM 2000 (Peters)

RWANDA: 21490 PTT-Kigali w/SSB/Fr/Male/VM 2155 (Pistek)

SENEGAL: 6550a Dakar Volmet w/Fr/wx AM 0625 (Handler)
 8025 FTS-Dakar 6VZ539 0815 Fr/VM/SSB (Goldman)
 11279a Dakar Volmet w/av wx 0218 (Handler)

TOGO: 7940 FCR-Lome Ebg/Fr/SSB/Vm 0625 (Handler)

ZAMBIA: 10107 ZDB39 ZPO-NDOLA RCUSB/Om/Eng/VM 0435 (Griffith)

Asia

GHINA PEO. REP: 5525 Hsinhua News Agency YL dictation in Chinese on RCSB 1120 (Hauser)

HONG KONG: 6807.5 ZEN28 C&W w/RCUSB Eng/VM/YL (Griffith)
 8903 Hong Kong Volmet with Eng/wx 1315 (Griffith)

INDONESIA: 7650 0PMA26-Bandung cw/v mkr 1140 (Griffith)
 7900 PMA5 w/cw v mkr 1150 (Griffith)

JAPAN: 7428 NDT-Totsuka w/cw mkr 1126 (1kr) (Griffith)
 8903 Tokyo Volmet 1310 with Eng/wx bc (Griffith)
 10250 NDT-Totsuka 0525 w/cw v mkr (Griffith)
 18087 JPA24-Tokyo w/trf-cw 0300 (Griffith)

Oceania-Antarctica-and all Points North

Ocean Ocean Station Hotel 500 Khz (USCG Gresham) 0929 with 4YC (Holbrook)

American Samoa: 17391.5 KUQ20 Gov Radio Stn w/RCUSB/Eng/VM/Om 0314 (Griffith)

ANTARCTICA: 8997 NGD McMurdo iding as Operation Deepfreeze. w/wx (43 below (Schnabel)
 zero) 0949 (Cool Logging)

AUSTRALIA: 6910 11A & 19 Military Station USB 1022 (Griffith)
 6680 VLB Sydney Volmet w/wx 1400 & 1500 (Griffith)
 7500 VNG A.P.O. with Time signal Bc 0759 (Griffith) 1350 (Handler)

FIJI IS. 10264 3DP Tamavua calling 5WB 0528 cw (Griffith)

HAWAII: 2670 NMO USCG w/S.S. American Corsair AM 0630 (Peters)

IWO JIMA: 11606 NRT3 Iwo Jima Loran w/saipan USB 0700 (Griffith)

NEW ZEALAND: 8770 NZPO Maritime Service AM/Eng/VM 0755 (Handler)
 14850 NZPO ZLK37 cw/cq mkr 0200 (Griffith)
 19195 ZLK99 NZPO w/Eng/MM/Om/VM/RCUSB 0242 (Griffith)

SINGAPORE: 6680 Singapore Volmet w/wx 1420 & 1450 (Griffith)

TAHITI: 9050 FTS Papeete w/Fr/RCLSB/VM/TL 1200 (Griffith) 0622 (Handler)
 12080 FZP20 FTS-Papeete Fr/RCLSB/VM YL (Griffith)

I would like to thank the following first time reporters-Hank Holbrook, Mike Stone, Don Jarnette, Bruce Goldman, Tim Eagen, Bill Britton, Jerry Heien, Jeff Warren and Paul Mayo. Also thanks to all the rest of you who are reporting. We have increased in reporters in both this and QSL to the point where combined we have over 30 regular contributors.

All errors and mistakes are the fault of me (Steve) and not of Paul or any of the reporters. If your report was left out, I am sorry. Paul will be back again next month. Lets swap him with reports.

73's *Steve Handler*

UTILITY QSL REPORT

Deadline: 13th of the month

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

We have many QSLs this month, some with good news, some with bad.

UNITED STATES: USAF Station Scott AFB, Ill 11230 send back PFC and said they can't verify because they are a secret facility. (Handler) McClellan AFB 8990.5 full data USAF card for Skyking broadcast except the mis-spelled McCellan and didn't list a call sign. (Handler) Loring AFB 8989 PFC with full data in 2 weeks. (Handler) Raspberry Miramar, US Naval Air Station, send full data PFC 6723 in 1 week. VS: J.L. Rose. (Handler) NMF US Coast Guard Boston sent QSL for 8765.4 SSB in 12 days. (Testa) NMN US Coast Guard Portsmouth, Va. returned full data PFC in 11 days. VS: RMCS A.F. Tuthill 2670. (Compton) NOY5 US Coast Guard Pt. O'Connor Texas returned PFC with full data for 2686 indicated they were using 25 watts. VS: J.T. Taylor, 1 week (Handler) KLH Pacific Tel. & Tel. Co., San Francisco PFC returned for 2506 in 2 weeks VS: L. Nelson. True QTH of station is Point Reyes, Ca. (Leistner) WAY Chicago Ill. The FCC has issued a notice that as of Sept. 1, 1972 all HF transmissions were discontinued and only VHF (161 MHz) communications would be used. So if you haven't got it by now, you never will. (Handler) WEH Wilmington, Del. 2558 sent their own card in 45 days. VS: H.D. Schaeffer. (Straumanis) WGB C&P Tel Co. of Va., Norfolk, sent PFC for 2538 SSB in 9 days VS: E.J. Tillett, Tech Op. (Testa) Are you sure of SSB? (Ed) WLC Rogers City, MI 2514 sent post card w/full data in 10 days. (Lanes) WMH Baltimore 8686 PFC full data in 17 days. VS: William E. Derr. (Greenall) WOX NYC NY 2522 sent blue card w/full data 25 days for ms. (Lanes) US Liberia Radio 15780 sent personal letter with no data in 10 days surface. VS: O.B. Taylor (Greenall)

ANGOLA: GPRM 9865 sent green letter in English with full data via Luanda. 36 days air sent 2 IRCs and reported in English. (Greenall)

ANTARCTICA: NPX USNAVCOMMSTA South Pole Station 8997 full data PFC and letter in 44 days VS: RMI Hugh Huffman for MS. Power 400 watts SSB. (Griffith)

AUSTRALIA: Sydney Volmet returned PFC for 10017 in 9 days. Sent 2 IRCs. (Oliver) VNG Lyndhurst send usual antenna array folder card for 7500 in 10 days for 1 IRC. VS: C. Doolan (Leistner) VNG Folder card in 23 days for 2 IRCs (Koret)

BARBADOS: C&W Ltd send worthless ITU letter from London. 3 1/2 months (Page)

BOLIVIA: Empresa Nacional de Telecomunicaciones (ENTEL) 20750 SSB sent spanish letter veri w/freq., mode, pwr (3Kw) and ant., vs: Eddy Ledezma Lord, Encargado Complejo Entel. 27 days for spanish report w/3 IRCs. (Griffith) Good going. Is this a first? (Ed)

CANADA: CHU send usual QSL card in 11 days for 14670 no return postage sent. (Testa) COTC Drummondville 9091 CCG8 send full data QSL letter after 2nd report and follow up. VS: A.B. Millar, Stn Mgr. (Testa) COTC Drummondville send letter with all data less time and date 18 days for IRC. (Koret)

CHILE: CCS Central de Telecomunicaciones Navales (S), Armada de Chile 7.5 kw, cw, returned full data PFC for Eng/Sp rept w/ms. VS: Enrique YUNES Ahues, Teniente 1°. 112 days. (Griffith)

CUBA: Coastal Stn CIA 13092 send very cordial full data letter in 21 days air. (CW) VS: Joel Haurell Vidal. (Warren)

DAHOMY: FCR Contonou 10895 send brief note with full data less time on plain paper. 17 days air for FR rept w/SASE. (Pistek)

FRANCE: PFS send usual Xerox letter with slight veri statement for 19510 in 3 weeks Air for FR rept. (Helen)

GHANA: ETC-Accra 6897 sent green mimeo eltter with full data in 2 weeks air for 2 IRCs. Power listed as 5 Kw. (Handler)

GREECE: Athina Radio 4428.6 send large blue full data card air in 42 days for Eng rept and 1 IRC. VS: C. Pliagouras. (Straumanis)

GUANTANAMO BAY: AACR 18477 NAW18 sent map card full data (Testa) AACR 18260 sent map card full data (Brooks) AACR 7430 sent map card full data (Koret) It seems he is still catching up on back reports. About 2 dozen cards have been sent to SpeedX Members in the past 2 months. (Ed)

HONDURAS: TRT La Lima 5330 sent personal letter in 24 days w/date&freq. air mail for Eng report and 2 IRCs. VS: J.C. Quan (Greenall)

IVORY COAST: INTELGI 5257 Fr letter no data. Fr rept 2 IRCs.15 days air(Koret)
ICELAND: Reykjavik Radio 12175 Post Card w/full data for 2 IRCs in 16 days air.
 (Koret) They share transmitter facilities with Reykjavik Aeradio. (Ed)
LIBERIA: Liberian Telecom Monrovia full data letter 41 days 10730 ELA20 AM operation
 VS: C.Scott, Manager. (Testa) (Are you sure AM?) Ed. FCR Monrovia sent personal letter
 19665 in 3 weeks air for FR rept and 1 IRC. VS: J.P.JUIN. Letter in Eng. (Heien)
MADEIRA: CPRM 6393.5 CUB29 Eng letter via Lisbon w/full data including site. 95 days
 air for 2 IRCs and Eng. Rept. (Greenall)
MARTINIQUE: FTS sent letter with date only 19570. 45 days for Fr Rpt. 2 IRCs. (Koret)
MAURITANIA: PTT 18978 sent 2 page letter with stn info. 71 days air. 2 IRCs Eng rept.
 VS: Abou Dialel Guisset. (Greenall) PTT 14300a send FR form letter in 5 months
 for FR rept and 1 IRC. (Page)
NETHERLANDS ANTILLES: Gov.R&T Adm PJY6 16350, Willemsd, Curacao sent card in 4 weeks
 air for 1 IRC and Eng rept. VS: J.Dijk. (Page)
NICARAGUA: TRT YNA15 15592.5 send full data personal letter in 2 months. VS: Guenter
 G.Zaenuer. (Page) This will be about the last QSL from them. As of about 2 weeks
 before the earthquake they switched over to satellite communications and all HF
 facilities are shut down. This is bad news. (Ed)
NORTHERN IRELAND: NST 6487 10kw cw rcvd air, yellow, green, and black Leprechaun card w/
 full data and letter. VS: William E. de Simas. 12 days for ms. (Griffith)
NORWAY: Rogaland Radio 12876 sent personal letter from L.Grimstveit for the dir. Gener-
 al in 2 months for Eng. rept, postcard, US cancelled stamps, mint stamps. Power 5 Kw.
 (d'Adolf) Good going. You don't miss a trick do you. I think this is a first!!!
POLAND: Warsaw RT Stn 7404 send their card full data 17 days for 2 IRCs. (Koret) same
 (Compton)
PUERTO RICO: NMR US Coast Guard 17002.4 10kw PFE full data 7 days for SASE. (Griffith)
 AACR 10040 sent Gov. Seal card no data. 12 days (Testa) same 9940 11 days (Koret)
RWANDA: PTT Kigali 11490 PFC full data 10 kw for FR rept. 14 days air. (Pistek)
SENEGAL: TELESENEGAL 9917 FR mimeo full data letter. 6 weeks for FR rpt 2 IRCs (Oliver)
SWEDEN: Swedish Telecom SCB2 21715 new SW transmitter test. 280 kw. Eng form letter.
 VS: C.Borgman. (Warren) Swedish Telecom same (Compton & Testa)
TCGO: FGR 14777 Eng letter full data 98 days for 2 IRCs. VS: A.Meunier (Greenall) same in
 26 days for Eng/Fr rept. (Koret)
USA: (Forgot this) WSY70 NY Radio 8870 PFC full data 18 days. VS: E.Moore. (Leistner)

We had a good many US reports this month so I listed them first. We had 15 contribu-
 tors this month. That is a new record for this column. Next month lets break 20.
 Some addresses below-

Naval Support Forces, Antarctica
 South Pole Station
 PFO San Francisco 96692
 (new PFO for South Pole only)

Empresa Nacional de Telecomunicaciones
 Edificio Petrolero 7º piso
 Casilla 4450
 La Paz, Bolivia

CPRM
 C.P. 180
 Luanda, Angola

USCG Comm Station
 Commander
 Greater Antilles Section
 Box 2029
 San Juan, Puerto Rico 00903

WMI
 Radiotelegraph & Telephone
 Dundalk Marine Terminal
 2700 Broening Hwy
 Baltimore, MD 21222

Don Griffith sends a letter saying that he has a QSL from AACR Guantanamo Bay from
 December 14, 1971 stating he was the first SWL report. So those who just got their
 cards, your only number 2. But you can try harder. (Hi)
 Also congrats to Don on QSLing his 100th UTE country.

Also thanks to first time reporters Mr. Koret, Page and Heien. On the 10th of March
 I attended a CAD Guys Dx together at Mr. Heiens house. Many interesting people were
 there including several Speedx members. It was a very interesting meeting. Anyone in
 the Chicago area interested in coming to CAD meetings is asked to contact me at the
 address given on the first page of this column.

Special Lists Available from me-

- #1 List of Network Stations free for SASE, #2 How to deal with Jamming free for SASE
- #3 US Navy-World Time Stations 12 pages 24¢ postage. #4 CW Dxing free for SASE
- #5 How to USE SSB free for SASE #6 SPY List 2 pages 16¢ postage
- #7 17 page USAF Station List 32¢ return postage

The new book will soon be out. It is called "WORLD UTILITY DXER'S HANDBOOK"
 it will be about 250 pages (Just a bit larger than the 1st Handbook) and will contain
 over 1000 station addresses (100+page) verification signers, frequencies, QSL information
 test tape listings, photographs, articles, charts, tables and more. For more information
 write to: NEW World Utility Dixer's Handbook, 780 NW Wallula, Gresham, Ore. 97030

QSL SECTION



New Address

CHRISTOPHER LOBDELL
149 WALNUT STREET
READING,
MASSACHUSETTS 01867

DEADLINE: 15 APRIL

QSL News

There are lots of interesting and rare verifications to report on this time around. We have Pat Patterson's QSL from RADIO TALLINN in the Estonian SSR and Gregg Calkin's Kavala-Greece transmitter site for the VOA. Check under Portugal for RADIO TRANS-EUROPA and Switzerland for the seldom reported UNITED NATIONS RADIO. In Africa we have several replies from Angola; RADIO BUKAVU in Zaire replied to Richard Pistek. The BURMA BROADCASTING SERVICE is now sending full data cards direct from Rangoon. Several regional stations in both INDIA and INDONESIA are being reported. Timor and ABU DHABI RADIO in United Arab Emirates have both sent interesting replies to SPEEDXers. On The Latin American scene, check the countries of Haiti, Ecuador, Peru and Venezuela.

Europe

AZORES: Emisora Regional, 4865, ship p/card from Lisbon by air in 45 days; reported in Portuguese w/mint stamps. (Collier-NY)
AUSTRIA: ORF-Vienna, 6155, card w/mountain scene by air in 1½ months; no RP sent. (Eichenhorn-MI) 1½ months w/sked and report form. (Lobdell-MA) 7245, 2 cards in 2½ months, shows home of Joe Haydn. (Testa-MA)
BELGIUM: Radio-Tv Belge/ORU, 9550, usual card w/all info except time in 22 days; 3 IRCs. (Bye-PA)
BULGARIA: Radio Sofia, 9700, "Nessebar" card in 71 days; used their report form. (Brooks-CT) card showing a building in 4½ months; no RP. (Schwarz-MN)
BYELORUSSIAN SSR: Radio Moscow, 5920, card in a month giving site as Minsk for the U.K. Service. (Calkin-ONT)
CZECHOSLOVAKIA: Radio Prague, 5930/7345/11990, "Lipno Dam" photo card in 144 days; no RP. (Brooks-CT) 5½ months. (Ferguson-NY) "Snow Mountain" and "Javorova Valley" cards in 16 weeks. (Galvan-NJ) 11990, brown/black/yellow/white steeple card by air 1½ months for an IRC. (Lobdell-MA) 4 months; no RP. (Redman-IL)
ESTONIAN SSR: Radio Tallinn, 6085, water color of "Toompea Castle" on one side, full data in EE on the reverse; air in 78 days for 2 IRCs. /s/: V. Raudsepp for R. Tallinn DX Club. (Patterson-GA)
FINLAND: Radio Finland, 15185, usual "map-earphones" card & pennant by air in 23 days; 1 IRC sent. (Brooks-CT) 2 weeks w/booklet. (Ferguson-NY) 22 days w/sked and pennant; 1 IRC. (Maher-NY)
FRANCE: ORTF-Paris, 7135, B&W photo card of Paris w/full data on back; 12 weeks air for an IRC. (Marshall-ONT) 11930, card in 3 months; no RP sent. (Redman-IL) in a month; reported in French. (Eichenhorn-MI)
GEORGIAN SSR: Radio Moscow, 11820, red/green/white card w/full data and site as Tbilisi; 123 days from African Service. (Griffith-CO)
GERMANY (Dem Rep): Radio Berlin International, 9730, full data card showing drawing of building by sea in 14 weeks. (Galvan-NJ) 119 days w/small pennant and sked. (Paschke-WI)
GREAT BRITAIN: BBC, 5975/6110/15260/15420, World Radio Club QSL "award" for hearing all BBC SW transmitter bases, by sea in 145 days. (Brooks-CT) VOA-Woofferton, 7200, antenna card w/frequency only, 46 days from /s/: Monica Vall. (Imbert-VA)
GREECE: VOA-Kavala, 7170, usual card in a month; mint stamps sent but returned. (Calkin-ONT)
HOLLAND: Radio Nederland, 9715, B&W card by air in 10 days; full data. (Day-CA) 11730, card in 3 weeks. (Dennis-IN) large silver 25th anniversary card sea in 2½ months; 2 IRCs. (Testa-MA) 10 days; 1 IRC. (Fischer-CT)
HUNGARY: Radio Budapest, 9833, card showing traditional costumes by air in 28 days. (Straumanis-NY) green monument card in 4½ months. (Schwarz-MN)
INTERNATIONAL WATERS: RNI, 6207, "Mebo II" card w/no data in 75 days; 2 IRCs. (Hood-MAN) 125 days for 2 IRCs. (Dammeyer-NY) 5 months for 2 IRCs. (Johnson-CA) 3 months air; no RP sent. (Taylor-PR)
ITALY: RAI-Rome, 118180, transmitter tower card in a month for an IRC. (Maher-NY) card in 4 months; no RP. (Redman-IL)

LITHUANIAN SSR: Radio Moscow, 11870, all data card w/site as Kaunas from the African Service in 88 days. (Griffith-CO)



MONACO: Trans World Radio, 7290, photo card showing antenna in 3 months. (Eichenhorn-MI)

NORWAY: Radio Norway, 15175, "Winter In Norway" full data photo card by air in 18 days. (Brooks-CT)

POLAND: Polish Radio-Warsaw, 7270, full data map card by air in 46 days. Also sked, report form & personal letter. (Straumanis-NY) 11815, 2 months by air mail. (Johnson-CA) 35 days for an IRC; sked too. (Maher-NY)

PORTUGAL: Radio Portugal, 6025, map card by air in 14 days; no RP sent. (Dammeyer-NY) 11840, full data card in 3 weeks; no RP. (Hablewitz-WI) 11935, usual full data card in 13 days. (Bye-PA)

Radio Trans Europa-Sines, 9670, sent 2 red/white full data cards for report on RTE programming by air in 62 days; 2 IRCs. ADDRESS: Radio Trans-Europa/Casier Postal 235/1211 Geneve 11/Switzerland.

 <p>LUFTHANSA PARAVION VIA AEREA</p>	
<p>This QSL card confirms your reception control of our broadcasting on <u>25th Mar</u> 1972 at <u>20.00</u> hours GMT on the frequency of 9670 KHz.</p>	
<p>RADIO - TRANS - EUROPA</p>	
<p>thanks very much for your gentle collaboration and sends you its best greetings.</p>	
<p>Mr. <u>Alan W. BROOKS</u></p> <p><u>74 Massachusetts Road</u></p> <p><u>C A M D A L E</u></p> <p style="text-align: right;">Connecticut</p> <p><u>Stats Unit 06370</u></p>	

ROMANIA: Radio Bucharest, 6150, "dancers card" by air in 37 days along with a sked and pennant. (Maher-NY)

RSFSR(European): Radio Moscow, 9560-Serpuchov & 15265-Gorky; two full data cards in 38/67 days from the African Service. (Griffith-CO)

SPAIN: Radio Nacional de Espana, 11925, full verie "antenna" card by air in 18 days; 3 IRCs sent. (Bye-PA)

SWEDEN: Radio Sweden, 6165, card in 20 days. (Lobdell-MA) 11930, 3 weeks air; no RP. (Eichenhorn-MI) 21485, 3 weeks. (Ferguson-NY)

SWITZERLAND: SBC-Berne, 6120, "Old Town Of Basle" w/full data by sea in 6½ weeks. /s/: J.A. Chisholm. (Galvan-NJ) 3 months. (Eichenhorn-MI) 9535, 2 months. (Johnson-CA)

United Nations Radio-Geneva, 7443, full data card from the radio & visual services division in 2 months. (Schnabel-NY)

USSR(No Sites): Radio Kiev, 7240, red/blue/green design card came by air in 3 months. (Taylor-PR)

Radio Moscow, 15175/15295, 2 full data cards, sked and letter in 167 days from the South Asian Dept. No sites. (Griffith-CO)

Radio Vilnius, 7170, black/brown/white drawing of potted plant; full data card in 17 weeks. (Galvan-NJ)

Africa

ANGOLA: Radio Clube do Huambo, 3345, typical drummer card in seven languages, air in 18 days. Reported in Port. w/3 IRCs. (Henderson-MD) 28 days for 2 IRCs and a Port. report. (Pistek-IL)

Radio Clube do Lobito, 4937, jungle scene drawing w/multi-lingual QSL statement on reverse, by air in 2½ weeks for mint stamps and an English report. (Berg-MA) same as above; reported in Port. w/3 IRCs. (Henderson-MD)

CAPE VERDE IS: Radio Barlavento-St Vincent, 3930, attractive acknowledgment card in 6 months; Port. report and mint stamps sent. (Schnabel-NY)

CONGO: L/V de la Revolution Congolaise, 15190, plain mimeo letter w/full data by air in 2½ weeks; reported in French w/3 IRCs. Also sent some cancelled US stamps with report. (Lanoue-MA)
 EGYPTIAN ARAB REP: Radio Cairo, 9475, full data card by air in 60 days; no RP sent. (Castello-CA) complete info; reported in French. (Eichenhorn)
 ETHIOPIA: ETLF-Addis Ababa, 9730, blue/white card by 2nd class airmail in 2½ months. /s/: Menkis Esayas. (Taylor-PR) 11945, card in 3 months for 2 IRCs on second try. (Draut-IL) 11995, card in 123 days w/sked; 1 IRC sent. (Maher-NY) 15190, 78 days w/sked. (Paschke-WI)
 GHANA: Radio Ghana, 4980, usual card came by sea in 4 months and 27 days for an IRC. (Testa-MA) 11850, full data card in 86 days. (Eagen-PA)
 IVORY COAST: Radio-Tv Ivoirienne, 11920, standard white map card by air in 25 days; 2 IRCs. (Fischer-CT)
 LIBERIA: ELWA-Monrovia, 4770, drummer card w/all data by air in 42 days for 2 IRCs; sked too. (Imbert-VA) card and sked in 2 months for 2 IRCs. (Draut-IL) 6 weeks for 2 IRCs. (Pistek-IL) 11950, 8 months for 2 IRCs w/sked. (Johnson-CA) 11940/15170, full data cards in 2/1½ months. (Eichenhorn-MI)
 VOA-Monrovia, 9780, usual 30th anniversary card in 2 weeks. /s/: Monica Vall (Eichenhorn-MI)
 MALAGASY REPUBLIC: Radio Nederland, 9715, "Propagation Department" card w/full data & sked in 8 days. (Lobdell-MA) 11720, same card by air in 11 days; mint stamps sent. (Calkin-ONT) same for 3 IRCs. (Bye-PA) 11730, 8 days; no RP. (Redman-IL) 11740, 10 days. (Eichenhorn-MI)
 MAURITIUS: MBC-Forest Side, 9710, three colored card w/all verification details except the time of reception; airmail reply in 5 months (2 weeks after carbon copy follow-up) for 3 IRCs. (Berg-MA)
 MOROCCO: VOA-Tangiers, 5965, usual card in a month from /s/: Monica Vallandingham. (Day-CA)
 MOZAMBIQUE: Radio Clube do Mocambique, 4855, sent p/card showing studios by air in 1½ months; full data, including power as 25 kw. Reported in English w/2 IRCs. /s/: A. Segueira. (Lobdell-MA) 11780, card in 69 days for 2 IRCs. (Imbert-VA) air in 10 weeks for 3 IRCs. (Lanoue-MA)
 NIGERIA: NBC-Benin City, 4932, full data green/white card from Lagos by sea in 346 days; no RP. (Schnabel-NY) air in 53 days; IRCs sent but were returned. (Griffith-CO)
 NBC-Calabar, 6145, card giving frequency and site only by sea in 358 days from Lagos; 2 IRCs sent but were returned. (Draut-IL) full data white card in 51 days for 2 IRCs; sked too. (Day-CA) 40 days; IRCs returned. (Griffith-CO)
 NBC-Enugu, 6025, full data green card from Lagos by air in 53 days; IRCs returned. (Griffith-CO)
 NBC-Maiduguri, 4900, full data card from Lagos in 325 days; no RP sent. (Schnabel-NY)
 Voice Of Nigeria, 7255, full data card stating xmtr site as Shogung, not Ikorodo, by air in 62 days for an IRC. (Straumanis-NY) 17 days w/post card and sked. (Johnson-CA) two different cards in 2 months; no RP sent with either report. (Eichenhorn-MI) 45 days. (Fischer-CT) 14 days along w/a personal letter. (Leistner-CA) 2 months; no RP. (Redman-IL) 2½ months; IRCs returned. (Alvord-IL) 7275, 24 days. (Oliver-NH) 7275, card in 50 days. (Castello-CA) 15120, card in 63 days with a sked. (Paschke-WI) 12 weeks for 3 IRCs. (Cleveland-CA) 66 days by air. (Mayer-IL) 13 days from the chief engineer. (Dennis-IN) 15185, 94 days (Testa-MA) 63 days. (Maher-NY) 3½ months. (Taylor-PR) one month with sked. (Schwarz-MN) 2 weeks (Pierce-MA)
 RHODESIA: RBC-Gwelo, 3396, full data antelope/gazelle card by air in 21 days; 1 IRC. /s/: E. McKenzie. (Mayer-IL) 17 days air for 2 IRCs. (Collier-NY)
 SENEGAL: Radiodiffusion du Senegal, 3336, usual "stringed instrument" card for Ziguinchor by air in 13 days. Reported in French w/mint stamps (Pistek-IL)
 SEYCHELLES: FEBA, 11955, blue/white card w/full verie info, sked, stamps and religious pamphlet by air in 5 weeks; 3 IRCs sent. /s/: Mary Berry. (Lanoue-MA)
 SOUTH AFRICA: RSA, 6080, full data card showing elephants by air in 2 weeks. (Galvan-NJ) 9695, card in 18 days. (Hablewitz-WI) 11970, 3 weeks. (Eichenhorn-MI) 87 days showing national flower. (Obenchain-MEX) 15175, 24 days. (Brooks-CT) 15220, 3 weeks. (Eichenhorn-MI) 2½ months. (Taylor-PR) 21535, card in 1½ months. (Eichenhorn-MI)
 SABC, 4965, full data card in 20 days; no RP. (Castello-CA) 4945, one month. (Eichenhorn-MI) 6195, 29 days for 2 IRCs. (Fischer-CT)

SWAZILAND: Swazi Radio, 6155, letter giving complete verification information by air in 12 days for 2 IRCs. Note attached says most reports from the USA lack sufficient program details. /s/: J. Tomlinson (Johnson-CA)

TOGO: Radiodiffusion du Togo-Lome, 5047, green map/globe card in 3 weeks for a French report w/no RP. Contains complete verie info. (Eichenhorn-MI)

ZAIRE: Radio Bukavu, 4839, personal letter in French giving QSL statement and date, by air in 52 days. Reported in French w/2 IRCs. Correct address is: B.P. 2220/Bukavu/Zaire. /s/: Nawezi-Naweji-a-Kaulb. (Pistek)

ZAMBIA: Radio Zambia, 11880, plain white card w/all data, by air in 45 days for 2 IRCs. (Imbert-VA)

Asia

AZAD KASHMIR: Azad Kashmir Radio-Trarkhel, 4731, prepared card w/full data returned in 24 days air mail; mint stamps sent. /s/: D. Kaleem. (Henderson-MD)

BANGLADESH: Radio Bangladesh, 15520, plain white card by air in 29 days for 3 IRCs. (Fischer-CT)

BURMA: Burma Broadcasting Service-Rangoon, 5040, full data card direct from Rangoon in 2½ months. Sent 3 IRCs, Canadian stamps, post card also sent, by registered mail. (Marshall-ONT) 5½ months; 3 IRCs. (Johnson-CA) 56 days; 3 IRCs. (Griffith-CO)

VERIFICATION CARD

Q21

Location Canada
 Wavelength 5040 KHZ
 Date 27.12.72
 Time 1200 to 1244 (GMT)

Your reception report has been examined and found correct/
 incorrect.

Am Yewin 1/3/73
 for Director,
 Information and Broadcasting Department,
 Rangoon, Burma.



CHINA (People's Rep): Radio Peking, 11945, card without details in a month's time. (Alvord-IL)

INDIA: All India Radio-Calcutta, 4820, sent orange/green card giving a verification statement and frequency, by air in 17 days for an English report and mint stamps. /s/: P.T. Srinivasan, ADDRESS: P.O. Box 696/Eden Gardens/Calcutta 700 001. (Henderson-MD)

AIR-New Delhi, 9525, photo card of "Sringram" sculpture by air in 2½ months; no RP sent. (Eichenhorn-MI) 9912, all data card in 3 months for an IRC; also sked and stamp literature. (Imbert-VA) 6 months for 3 IRCs. /s/: Audience Research Officer. (Oliver-NH) 11810, p/card with new verie statement pasted to back covering the old form, air in 3½ months for 2 IRCs. (Cleveland-CA)

AIR-Madras, 4920, full data letter by air in 19 days for 2 IRCs and mint stamps (which were returned). /s/: D.P. Ramachandra (Henderson-MD)

INDONESIA: RRI-Mataram, 3223, sent letter in Indonesian containing full verification details; by air in 18 days for a report in Indo., 3 IRCs, and mint stamps by registered mail. /s/: Dawogd. (Henderson-MD)

RRI-Menado, 5987, letter in English with no details other than a verification statement by air in 21 days for an English report w/3 IRCs and mint stamps. /s/: Reiu Wuisaug. (Henderson-MD)

RRI-Sorong, 4872, hand written letter in Indo, giving thanks but no data, 5 months for an Indo report w/mint stamps. /s/: Tien Hermansjah. (Zabransky-IA)

IRAQ: Radio Baghdad International, 9745, full data color card w/map of Iraq and picture of shrines, came by sea in 16 weeks along w/a sked, emblem and tourist folders; 3 IRCs sent. (Straumanis-NY)

ISRAEL: Israel BCing Authority-Jerusalem, 9625, card showing picture of Israel w/full data in 3 months for an IRC. (Schwarz-MN) card w/pix of museum; 2 IRCs sent. (Draut-IL) full data card by air in 3 weeks; no RP sent. (Eichenhorn-MI)

JAPAN: Far East Network(FEN), 3910, full data card in 10 days for mint stamps. (Griffith-CO) 6155, blue/white card in 112 days sea mail; first response in 3 tries. (Day-CA) 4½ months sea mail. (Johnson-CA) full data card plus 2 personal letters by air in 21 days. Letter stated mine 1st report from this area. /s/: J. Berry. (Leistner-CA)

Radio Japan(NHK), 5990, traditional masks card by air in 14 days; no RP sent. (Cleveland-CA) card by air in 3 weeks. (Redman-IL) 15105, card by air in 2 months. (Taylor-PR) 15445, 26 days air. (Dammeyer-NY) 11 days along with first day cover stamps. (Paschke-WI) 17825, "Images Of Modern Tokyo" card in 11 days. (Day-CA)

JORDAN: Radio Amman, 7155, full data "Dome Of The Rock" scene card by air in 5 weeks; sked also. (Johnson-CA)

KUWAIT: Radio Kuwait, 15415, full data folder card w/much info., by air in 5 weeks for 2 IRCs. Paper pennants, post cards, pamphlets too. (Johnson-CA) 6 months air for a taped report.

MALAYSIA: BBC, 9740, no data card by air in 14 days. (Castello-CA)

PHILIPPINES: Voice Of The Philippines, 9580, personal letter from /s/: Ernesto G. Madrid, the station manager plus a green card. Replied by air in 39 days for 2 IRCs. /s/: Ernesto G. Madrid. (Obenchain-MEX) card, personal letter and other literature by air in 16 days for an IRC. (Leistner-CA)

QATAR: Qatar Broadcasting Service-Doha, 9570, b&w map card w/full verie details, by air in 43 days for 3 IRCs. /s/: Mahmoud Shahid, Deputy Director of Broadcasting. (Pistek-IL)

RSFSR(Asian): Radio Moscow, 7150, colorful "flags" card w/site as Sverdlovsk in 48 days from the N.A. Service. Report form and sked also received. (Griffith-CO)

SABAH: Radio Malaysia, 4970, card showing map outline of Malaysia, by air in 27 days for 3 IRCs. /s/: Humphrey Gom. (Henderson-MD) map card and a short letter by air in 64 days for 3 IRCs. (Griffith-CO)

SINGAPORE: Radio Singapore, 5052, p/card verie and personal letter by air in 31 days for 2 IRCs. (Obenchain-MEX) 11940, verie is a colored card showing a housing neighborhood, by air in 16 days for 3 IRCs. /s/: "R" (Cleveland-CA)

TIMOR: Emis de Rdif de Port Timor-Dili, 3668, plain card w/drawing of a village hut; full data included. Reported in English w/3 IRCs and cancelled US stamps. /s/: Jaime Joaquim Neves. (Berg-MA) air in 25 days for a Portuguese report w/mint stamps. (Henderson-MD) full data card with a small picture of a palm tree, air in 32 days for 2 IRCs. (Hood-MAN) full data tan card in 8 weeks; reported Portuguese w/IRCs and a tape recording. (Tordoff-CA)

TURKEY: Voice Of Turkey, 15195, sent a color photo card of native dancers in 4½ months from /s/: Elizabeth Selemek. (Redman-IL) 15195, card in 6 months; no frequency or time stated. (Dennis-IN)

UNITED ARAB EMIRATES: Abu Dhabi Radio, 9620, letter came by air in 7 weeks from /s/: Abdullah Nowais, director. He says that IRCs are not needed. (Sparks-CA)

VIETNAM(South): VTVN-Saigon, 9620, globe card w/all data in only 17 days. The \$1 US bill sent with report was returned with a note saying "it is our obligation to answer our listeners by our own means. /s/: Le Duc Loi. (Collier-NY)

Oceania

AUSTRALIA: Radio Australia, 9570, "Parliament House" card by air in 19 days; 2 IRCs. (Fischer-CT) 9580, card in 4½ months. (Ferguson-NY) card in 5 months; no RP. (Ferguson-NY) 15160, "radio-telescope" card in 4 months. (Dennis-IN) 15320, full data card in 2½ months. (Johnson-CA) 17795, card by sea in 102 days; contains full data. (Day-CA)

HAWAII: WWVH-Kauai, 15000, full data folder card in 14 days. (Castello-CA)

NEW BRITIAN: Radio Rabaul, 3385, sent form letter similar to the one used by stations in Papua and New Guinea w/all data typed in; 1 IRC sent /s/: Paul Cox. (Mayer-IL)

NEW ZEALAND: Radio New Zealand, 9540, usual globe card by sea in 64 days; 2 IRCs sent. /s/: H. Taylor Smith. (Oliver-NH)

PAPUA/NEW GUINEA: ABC-Port Moresby, 4890, all data blue and yellow map showing stations in the area, by air in 2 months for an IRC. (Alvord-IL) card in 13 days w/sked and info sheet; 2 IRCs. (Pistek-IL)

Radio Kerema, 3245, folder card w/complete data in 18 days for 3 IRCs. (Henderson-MD)

SOLOMON IS (Australian): Radio Bougainville-Kieta, 3322½, sent usual ABC administration type form letter w/all data typed in, by air in 16 days w/sked for an IRC. /s/: Keith Jackson. (Mayer-IL)

SOLOMON IS: SIBS, 3995, usual white/black/grey card w/full data by air in 18 days; 3 IRCs sent. (Griffith-CO)

North & Central America

CANADA: CFRX-Toronto, 6070, card w/photo of Toronto; w/full verification data and sked in 3 weeks. (Hoover-NE)

CHNX-Halifax, 6130, plain white card w/black lettering by surface mail in a month; mint stamps sent. /s/: Patricia A. Walsh. (Lobdell-MA)

Deutsche Welle, 9745, full data (except wrong year) colored circles card in 1 year and 11 days for an English report w/a tape recording. (Day-CA)

Radio Canada International, 5990, NEW blue/green map card of Canada showing natural resources; 6 weeks for no RP. (Galvan-NJ) 9625, card in 56 days. (Straumanis-NY) card in 7 weeks. (Ferguson-NY) 17820, card in 1½ months. (Eichenhorn-MI)

QSL FROM HALIFAX NOVA SCOTIA CANADA

Confirming your reception of Station: CHNS 960 Khz.
 CHNX 6130 Khz.
 CHFX 96.1 Mhz.

We broadcast 24 hours everyday (English Language)

MUSIC NEWS SPORTS WEATHER

Patricia A. Walsh
 Secretary

COSTA RICA: Faro Del Caribe, 9645, full data card and letter by air in 10 days; 2 IRCs. (Alvord-IL)

CUBA: Radio Havana, 15140, standard card w/blue background in 4 months. (Eichenhorn-MI)

Voice Of Vietnam, card showing stamps of different countries on the front by air mail in 2 years and 10 days for an IRC. (Testa-MA)

DOMINICAN REPUBLIC: Radio-Tv Dominicana, 9505, letter in Spanish stating frequency only in 7 weeks; pennant also received. (Pierce-MA) 1 month from /s/: R.A. Font Bernard; reported in Spanish. (Draut-IL) 1 month; letter states frequency only. (Eichenhorn-MI) letter in 21 days w/pretty pennant and stamps. (Paschke-WI)

EL SALVADOR: Radio Nacional, 5980, blue/white card by air in 1½ months; reported in Spanish w/no RP. (Eichenhorn-MI) 69 days for an IRC. (Straumanis-NY)

HAITI: Radio Haiti-Inter, 6195, friendly letter from /s/: reporter Georges Michel in 27 days. Sent SAE, mint stamps and US stamps with my report. (Schnabel-NY)

Radio St. 4VEH, 9770, full data card in 81 days; 1 IRC sent. (Eagen-PA) 11835, 60 days air w/nice letter and sked. /s/: Edna Beachy (Paschke-WI)

HONDURAS: HRVC-Tegucigalpa, 4820, pink/black/white card w/complete data by air in 3 weeks; no RP. (Eichenhorn-MI) 15 days for an IRC. (Alvord-IL)

Radio Progreso, 4920, full data letter accompanied by a pennant in 3 weeks; reported in Spanish w/mint stamps. /s/: Jerry E. Tolle. (Eichenhorn-MI) letter/pennant in 15 days; sent a tape recording. (Day-CA)

MEXICO: R. Mexico, 11770, full data letter by air in 104 days w/pennant, tourist info., etc. (Mayer-IL) 77 days; reported in Spanish w/mint stamps. /s/: Ing. Manuel Cerrillo L. (Hood-MAN) 1½ months; most complete QSL that I have received. (Eichenhorn-MI)

NETHERLANDS ANTILLES: Radio Nederland, 6085, "Propagation Department" card by air in 32 days; 2 IRCs. (Obenchain-MEX)

UNITED STATES: AFRTS, 9745, card in 5 weeks for Delano; no RP. (Hoover-NE)

KGEI, 15280, "lightning bolt" card in 2 weeks for mint stamps. (Oliver-NH) full data card, pennant and sked. (Schwarz-MN)

L/V de l'OEA, 11740/15160, form letter in Spanish w/verie statement only in 5 weeks, full data EE letter one week later; reported in French. (Lanoue-MA)

VOA, 6120, card in 6 days for Greenville. (Hablewitz-WI)

6185, card for Delano in 40 days. (Imbert-VA)

W1NB, 15185, full data plain card in 2 weeks; no RP. (Pierce-MA) 10 days. (Leistner-CA) 17720, 1 month /s/: Rev. John Norris. (Eichenhorn-MI)

South America

ARGENTINA: RAE, 9690, same card as always in 147 days for an IRC. (Hood-MAN)

BRAZIL: Radio Nacional-Brasilia, 11720, letter saying report was verified but no other details; 19 days for an IRC. /s/: Lutherio Toledo (Schwarz-MN) 15445, color p/card w/night view of Brasilia and specific two page letter in English by air in 38 days for 2 IRCs. /s/: J.M. de Carvalho (Brooks-CT) If at first....

COLOMBIA: Emisora Nueva Granada, 6160, letter by air in two weeks for an IRC. /s/: Lucy Rodriguez. (Redman-IL)

Ondas del Meta, 4885, letter and pennant by air in a month; reported in Spanish. /s/: J.E. Cifuentes. (Eichenhorn-MI) letter and 45 RPM disc of Latin music in 26 days for mint stamps. /s/: Jairo E. Cifuentes, Gerente. (Sparks-CA)

La Voz de Llano-Villavicencio, 6115, letter stating date only, two large bumper stickers and a colorful booklet by air in 67 days. Reported in Spanish w/tape, 2 IRCs and US stamps. /s/: J.E. Cifuentes. (Day-CA)

ECUADOR: HCJB-Quito, 9560, "Oil In Ecuador" card by air in a month; 2 IRCs sent. (Lobdell-MA) 2 months; no RP. (Eichenhorn-MI) 3 cards in 88 days; no RP sent. (Imbert-VA) 31 days for 2 IRCs. (Hood-MAN) 11745, full data card in a month; 2 IRCs. (Alvord-IL) 18 days; 2 IRCs. (Johnson-CA)

Radio Iris, 3380, letter giving verification statement, date and frequency, saying mine first report from Canada; by air in a month for a Spanish report and mint stamps. /s/: Daniel Alvarez Tenorio, Proprietario (Calkin-ONT)

Radio Luz y Vida, 4824, letter and pennant by air in 12 weeks; mint stamps sent. /s/: Ruben Dario Roman, Gerente. (Sparks-CA)

Radio Paz y Bien, 4820, sent letter and card w/verie statement date and frequency in a month after f/up. Reported in Spanish w/mint stamps. /s/: Padre Jorge Enriquez Silva. (Calkin-ONT)

Radio Zaracay, 3390, friendly letter w/a vague confirmation statement and date only; air mail reply in 9 weeks for a Spanish report w/mint stamps. /s/: Holger Velastegui Dominguez, Gerente-Proprietario (Calkin-ONT) letter in 2 months for an IRC. (Redman-IL)

PERU: Radio Santa Rosa-Lima, 6045, letter w/no data describes hours of operation and types of programming; air in 39 days for a Spanish report w/mint stamps. /s/: P. Francisco Villena C. (Cleveland-CA)

URUGUAY: Radio El Espectador, 11835, full data card and pennant in 9 weeks for a Spanish report and tape recording. /s/: Hector Amengual. (Tordoff-CA) same in 61 days for an English report w/mint stamps. (Mayer-IL)

VENEZUELA: Radio Canaima, 6160, sent post card w/full verie typed on back; station is new on shortwave. In 30 days for an SS report/mint stamps. /s/: Hemelys Moya. (Sizer-CT)

Radio Lara, 4800, usual card by air in a month for a Spanish report w/no RP. (Eichenhorn-MI) green/white network card by air in 31 days. (Cleveland-CA)

radio



--LA ESTACION TODO CORAZON--

Clandestine

LAOS: La Voix du Pathet Lao, usual form letter sent from Hanoi in 6 weeks. Reported in French and Vietnamese. Station believed to be operating from Sam Neua in Laos. (Sizer-CT)

735
in
Chris 41

QSL FEATURES

T. C.
TARIM BAKANLIĞI
DEVLET METEOROLOJİ İŞLERİ
GENEL MÜDÜRLÜĞÜ

Hava İşleri Md. No. 3216

Ankara

17 November, 1972

Konu :

Mr. Steven P.d'adolf,
P.O.Box 488
Madison, NJ 07940
U.S.A.

Dear Sir,

I have received your letter of 23 October, 1972 and thank you most sincerely for writing. I was very much pleased to have your kind wishes on our Republic Day on October 29.

It is a great pleasure to inform you that your report on the reception of the Voice of Meteorology is entirely in conformity with our transmissions being made.


The Turkish State Meteorological Service employs a transmitter with a power of 2.5 Kw for the purpose of the Voice of Meteorology. The antenna used is a delta matched open wire balanced 500-600 Ohms and 76 feet long by a height of 56 feet from the ground.

Daily programme of the Voice of Meteorology consisting of both music and weather news for the public is as follows :

- | | |
|------------------|--|
| 0455 to 0500 GMT | Identification signal, a melody performed with what we call "saz" in Turkish, an instrument like a twangy mandolin but somewhat different in size and structure. |
| 0500 to 0700 GMT | Turkish folk music with weather news at the interludes during the programme. |
| 0800 to 0940 GMT | Ditto |
| 1200 to 1615 GMT | Ditto |
| 1800 to 1930 GMT | Ditto |

Dear Sir, your kind report is highly appreciated. I therefore avail myself of this opportunity and extend my sincere thanks for your valuable observations you were so kind as to report. Any reports from now onwards if you consider to be interesting to us will be very much appreciated.

Sincerely yours


Prof. Dr. Uman E. ÇOLAŞAN
R. C. Director General

The Voice Of Meteorology

This station is heard every once and a while by East Coast DXers and Steve d'Adolf sends us a copy of his verie.



DXer's DIARY: NHK



by
e.j. "jim" whitehead



When our taxi jerked to a halt in front of a large office building, my friend, co-worker and, as it later turned out, invaluable translator, Mr. Noguchi, announced that we had arrived at the headquarters of Radio Japan. After paying our fare we entered the bustling halls of NHK and were met by a most charming young lady, Miss Kimi Kawanaka. Our visit had begun.

The first order of business was, of course, a tour of the studios, and we passed quickly to the studio area. We arrived just in time to catch the end of the English language news broadcast in the General Service. This prompted our guide to explain that in fact Radio Japan has not one but two distinct overseas services. The General Service, as we observed, is designed to present accurate and timely coverage of domestic and foreign news and is intended primarily for Japanese living overseas. The Regional Service on the other hand is tailored for the target region and is intended to provide information on Japan.

In their well-equipped studios Radio Japan, like most international broadcasters, pre-records almost all programs but the news for broadcast at some future time. These tapes are then aired from the control room, our next stop.

IN THE NERVE CENTER

As we entered the equipment-lined nerve center of NHK, the busy controllers only briefly glanced up from their trouble-sensing instruments to nod a hello. To our left, a technician hastily adjusted a troublesome recorder while to our right, another deftly wound the next hour's reel to the ready position.

Our guide explained that from the control room in which we were standing the signals are relayed to the transmitters by land line. The transmitters are not located near Tokyo but at Yamata, about 50 miles to the north. There, two 20 kw, two 50 kw, and eight 100 kilowatt transmitters beam NHK programs to the far corners of the earth.

Suddenly there was a shout and a brief flurry of activity. While we talked, we had forgotten to watch the time which now approached the half hour. With precision, the tape deck beside us snapped to a halt while yet another sprung to life, and the familiar strains of NHK's interval signal leaked from beneath the headphones of a nearby controller. Sensing we were in the way, we turned to leave just as a third and final tape began to roll, and another Southeast Asian Service broadcast took to the air.

Our tour completed, we returned to the large crowded office that serves as a home for the veritable overseas services. Newsmen, script-writers, engineers, and clerical staffers busily pursued their respective trades as we threaded our way through a labyrinth of desks to a small lounge area. Overhead, a color television silently displayed a serialized folk opera completely ignored by those working below.



NHK Headquarters in Tokyo

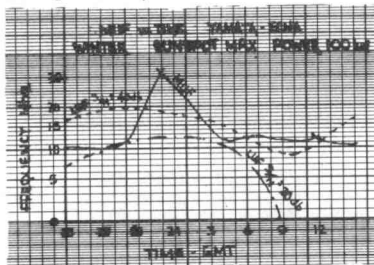
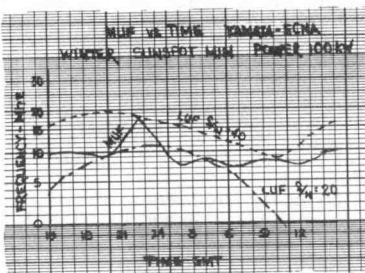
As I sank into a well-worn sofa under a display of pennants received from around the world, I explained that I wanted to discuss, among other things, the poor reception of Radio Japan on the East Coast of North America. Thus it was that we were introduced to Mr. Machida, an NHK engineer.

Although Mr. Machida understood little English and neither our guide nor my friend understood propagation, we were able to communicate after a quickie course in terminology was given to my friend Noguchi who, in turn learned the Japanese equivalent from our host. Anyone who watched us would have thought us half-crazy as we sketched, gestured, pointed and nodded our way through the conversation, but, despite the language difficulty, we DID communicate.

THE DIALOGUE BEGINS

Upon completion of the preliminaries, I opened our discussion by observing that reception of NHK's signals on the East Coast of North America was lousy. Mr. Machida agreed and, in explanation, pulled the MUF vs Time curves shown below. A large part of the signal path is in auroral zone, he emphasized, which absorbs the energy of the signal. The result - a weak signal in the target zone and poor reception. The only way to overcome this obstacle is with more power. Radio Japan, however, does not plan any power increase in the near future.

I noted the recent move to 11,800 kilohertz was considered a good move by most East Coast listeners but that there was strong interference on that frequency from Spain's Tenerife Relay. NHK's regular monitors have also reported this problem, we were advised,



but, at least for the remainder of the winter period, Radio Japan plans no frequency adjustments.

To give NHK a comprehensive picture of reception in North America I presented Radio Japan a copy of the January issue of SPEEDX. As I did so, I noted the fair reception of NHK's General Service in the early morning and asked if Radio Japan had considered adding a morning Regional Service broadcast to North America. Miss

Kawanaka, who handles the mail when not serving as a guide, commented that many reports are received from Japanese living in the United States on that particular transmission, but that few Americans report this transmission. In addition, Mr. Machida advised that this was a period of heavy transmitter utilization, and at present there simply weren't any transmitters available.

A TEA CEREMONY

As we sipped the cups of tea that had mysteriously appeared before us, our conversation turned to lighter fare. I brought smiles to the faces of all when I advised I had been requested by Speedexers Chris Lobbell and Ken Compton to bring them each a Geisha and that Don Johnson, another Radio Japan listener, wanted me to get him his calendar early. After the chuckles died down, I was presented with a huge (right Don??) calendar and advised that Radio Japan did not have any spare Geishas (sorry fellows!!!). It was at this point we said our goodbyes and brought to a close an unforgettable visit to Radio Japan.



+++++
 + "WWH: The German Experiment" +
 + A Short Treatise By + In late 1972, a meeting
 + Serge C.P. Neumann + took place in Viersen, West
 + Germany among representatives
 +++++ of several German-speaking DX clubs. The end result of that meeting was the
 establishment of a means of cooperation among clubs, not previously attempt-
 ed. It could be an example for North American clubs as well.

Today, there's a new DX publication (in German) called WWH (or "Weltweit Hoeren"). Six German-speaking DX clubs are now pulling together editorial resources together, to issue this twice-a-month 24-page, offset printed, picture-filled magazine. They've managed to accomplish this, without endangering their individual identities.

The six clubs: Assoziation Deutschsprachiger DXer (ADDX), Assoziation junger DXer (adxb), Assoziation junger DXer in Oesterreich (adxb-oe), World-wide DX Club (WWDXC), DX-Club Crefeld (DXCC), and Missionary Radio Monitors (MIRAMO). Each club is provided space in the magazine on a rotating basis, and as needed. In this space, they are able to carry out any club business they wish. They're able to do this because of the close-ness of the members, the regional get-togethers and the individual exchange of information, so prevalent in European clubs.

WWH represents a first and major step toward cooperation among clubs in this World DX Friendship Year, 1973.

German-speaking DXers in North America, interested in more information on WWH and its associated clubs, may write to: Weltweit Hoeren (WWH), 2130 Rotenburg 1, Postfach 131, Federal Republic of Germany.

WWH embraces SWBC, Utility, medium-wave, amateur and QSL news, as well as excellent technical articles, including an occasional article on TV DX.

WWH---the newest editorial voice in Europe.

INTERPLANETARY DXing

Surprisingly enough, anyone with a good communications receiver and antenna has an excellent chance to enter the planet Jupiter in his logbook! Besides the Sun, Jupiter is the only body in our solar system that naturally emits radio waves, through a still not yet fully understood process. Perhaps the Pioneer 10 Jupiter probe will tell us more about how the radiations are produced when it flies by the giant planet in late 1973.

Of most interest to the utility DXer is the fact that some of the emissions fall within the shortwave bands. The emissions are made at various frequencies at sporadic, varying time intervals, but the best time to listen is between midnight and dawn when the ionosphere is thinner, allowing Jupiter's signals to pass more easily through this natural barrier upon which SWBC transmissions here on Earth depend. The less sunspots, the better your chances; and pick a night when Jupiter is nearly overhead.

The frequencies that scientists have been observing the transmissions on are 5, 10, 15, 16, 18, 20, 22, 27, and 53 MHz. The lower the frequency, the stronger and more frequent are the radiations, but also the more chance there is of man-made interference and signal deflection; at frequencies like 5 MHz, the ionosphere never gets too thin. Low MUF on propagation charts could be a cold tip-off for a good listening period. One good place to listen is in the 10 kHz.-wide guard bands on either side of WWV/WWVH frequencies, where QRX from Earth stations should be minimum.

The emissions are extremely broad band(2-3 MHz.) and have a "Surf-breaking-on-the-beach", rolling-in sound. One scientist, Dr. Alexander Smith, during an unusually severe storm in Jupiter's atmosphere, heard the emissions on 18 MHz. with a pocket AM/SW radio and whip antenna! With patience, you too should be able to hear "The Voice of Jupiter". But don't hold your breath waiting for a QSL!

-- Mark Koukol

(from information out of the article "DXing Jupiter" by Scott Gibson, Popular Electronics, August '64)

QTH: LAT. SANTIAGO LONG. CHILE

7:00 AM
 11-MAY-72 A LAS 2050 GMT.

EST - - -

QRA CENTRAL TELECOMUNICACIONES NAVALES
 CCS.

EN 18.035,0 MCB.


RC VR MIKE HARDESTER CALIFORNIA

PODER TRANSMISOR 7,5 KW.

FORM O CW. MORSE CODE CW.

JOSE CERVAJAL VERA

OFICIAL DE TELECOMUNICACIONES



CCS-Chilean Navy-QSL FROM: MIKE HARDESTER, Modesto CA
 A coastal CW station for Naval communications.

WIRELESS INSTITUTE OF AUSTRALIA PROJECT AUSTRALIS
 RADIO AMATEUR SATELLITE CORPORATION

AUSTRALIS - OSCAR 5

AUSTRALIA'S FIRST AMATEUR RADIO SATELLITE
 LAUNCHED FROM CALIFORNIA, U.S.A., 23rd JANUARY, 1970

Confirming Reception by ZZ1MK of the 29.450 MHz Beacon
 on 8th February 1970 2151 hrs. G.M.T.

ACKNOWLEDGES THIS REPORT AND YOUR SUBSEQUENT REPORTS.

QSL from the OSCAR-5 earth satellite. It was launched in
 1970 by AMSAT and transmitted telemetry & "HI" ID's in the
 10 meter amateur band (29.450 MHz). MARK KOUKOL, Naperville IL

Each contributor's name is preceded 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!

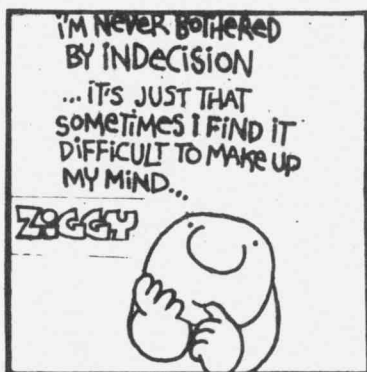
1 ALVORD, ROBERT...II.....
 1 BERG, JERRY.....MA.....SB-310
 3 BETZ, GEORGE.....CO.....SPR-4
 4 BRITTON, BILL.....FT.....SX-190
 3 BROOKS, ALAN W....CT.....DX-150A
 1 BUNDY, H. ROBERT..TRUK.....SPR-4
 1 BUTTERFIELD, ROBERT..MA.....HO-100
 4 BYE, M. HARIAN....PA.....SPR-4
 3 CAIKIN, CREGG....ONT.....SW4A
 2 CASTELLO, GEORGE..CA.....
 5 CLEVELAND, WM. JR.CA.....SPR-4
 3 COHITER, MIKE....NY.....HO-129X
 2 COMPTON, KENNETH..MA.....DX-150A
 2 D'ADOIF, STEVEN..NJ.....R-530
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 5 FERGUSON, JAMES..NY...REAL-PORT
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 1 GALVAN, DON.....NJ.....GR-212
 1 GETZEL, ARTHUR...NY...HA-600A
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