

PRESENTATION OF AWARD TO SPEEDX FIRST PRESIDENT

A wall plaque with mounted gavel was presented by the SPEEDX Board of Directors to Art Glover, SPEEDX'S first President and a founding father, in appreciation for his guidance and leadership, he provided during the formative years of SPEEDX.

**L** KEYNOTES

While the presentation was timely, SPEEDX'S fourth anniversary, Art's acceptance letter states in part:

"It may have been pure coincidence that it arrived just in time for Fathers Day, but I trust you will excuse my deriving an added measure of pleasure from that, considering that I'll always possess a modest but very real, paternal interest in SPEEDX."

"Paternity, however has never yet been accomplished alone. And so, it is to those many individuals who have contributed so much towards the development and success of SPEEDX."

"Though the plaque is now proudly displayed on the wall of my "shack", I shall always consider it to be an honor earned by the team."

Is there any question, why SPEEDX is such a success, having a man of his caliber and philosophy at the helm during the early days of SPEEDX. ED.OE.

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CONGRATULATIONS TO 6 NEW FULL MEMBERS

CHARLES MASON VAN NUYS, CA STANLEY MIKLEJEWSKI BARNSVILLE, MN ROBERT WIRRELL BROCKTON, MA

MARJO MERCADO UNION CITY, CA GABRIEL JUNQUE QSAKA-FU, JAPAN ROGER BERNSTEIN CHAMBLEE. CA.

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

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SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

ERIC OLSSON WALLINGFORD, CT

WINSTON KLONTZ LOS ANGELES, CA

JEFF DEATON SNELLVILLE, GA

PERRY RUBIN ONT, CANADA

JOHN DUNCAN EXETER, CA JOHN WHITE FT LAUDERDALE, FL

MICHAEL ALBANESE ALTOONA, PA

WIILIAM ESTES JR JACKSON, MS

DUNCAN MEAKINS B.C. CANADA

ROBIN TOMORI HILO, HI KENNETH KARKI GRANGEVILLE, ID

WALTER TOMCZYK WALLINGTON, NJ

STEPHEN STOFKO DOLTON, IL

CHARLES HAGEN SEATTLE, WA

KOUJI YAMADA NARA, JAPAN

We are certainly glad you joined us, remember this is your club, therfore we urge you to support the various column and sections by sharing your loggings and thoughts with the full membership. We are looking forward to hearing from you often. Do not hesitate to ask questions if you have any. Hope you enter into the contest, announced further into the magazine.

#### SPEEDX EDITORAL CHANGES

Mark Koukol, Editor of Station Skeds, for personal reasons is resigning as the editor of that column. Mark has been a SPEEDX editor for four years, having started as one of the UTE editors with the first issue of SPEEDX, July 1971. As the Managing Editor, I accept Mark's resignation with regrets I know the SPEEDX staff and membership will also miss Mark as Skeds editor.

Mel Hickman presently the A/O editor will assume the editorship of Station Skeds. Mel has become Civic minded in Portland. He as the Chairman of one committee, and working with the Youth Contact Center in addition to his regular job, has asked to be releived of the 6 page logging column. However wishes to remain involved with SPEEDX as an editor.

Bob Bodell will assume the editorship of Asia-Oceania. (Welcome aboard Bob) I know that Bob will do a good job, as he has worked with Mel, and releived Mel as editor a few times.

Beginning immediately all loggings for the  $\sqrt{0}$  column are to be sent to Bob Bodell, 5230 S.E. 48th Ave Portland, Oregon 97206. All Station Schedules are to be mailed to Mel Hickman, 7409 S.E. 82nd Portland, Oregon 97266.

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Are you receiving SPEEDX - GRAM the hot line service of SPEEDX ? The Gram is our mid-monthly supplement, the loggings are generally considered urgent and are more of the unusual and exotic type. If you are receiving the Gram, are you supporting it with your DX catches. The Gram is received by many of the worlds shortwave stations, and the loggings are read over the air by the various DX programs. Nice to hear your name as a contributor read from a station in Africa, Europe or South America.

We urge you to support the Gram, if you are receiving it, if you are not a subscriber to the Gram, we auggest that you give it some consideration.

The cost, \$1.00 per year, plus 12 self addressed stamped envelopes (SASE) if you are a member of SPEEDX.

Suggest that you write to the Gram editor, John Trautschold, W174 N8926 Christopher Blvd. Nenomonee Falla, WI 53051

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#### ANARC CONVENTION 1975

The bid for this years convention was awarded to the S.W.L. International Club in Montreal. Radio Canada International and Radio Canada Shortwave Club is the co-sponsors with S.W.I.

The convention will be held in the Maison de Radio Canada in Montreal, the headquarters of R.C.I.

DATE: August 22, 23, and 24th.

- COST: Registration fee is \$10.00 Canadian funds. Cost of Saturday evening banquet is \$11.00.
- ACCOMMODATIONS: The Windsor Hotel, 1170 Peel Street, Montreal, Quebeck. Prices range from \$12.00 to \$20.00 depending if single or shared accommodations are required.
- CONVENTION SCHEDULE: (partial) Friday evening, a tour of the Maison de Radio facilities and a reception by R.C.I.

Saturday evening banquet guest speaker will be Basil "Pip" Duke, the former President of the Radio Canada Shortwave Club.

For full details, please write to 1975 ANARC Convention Committee, 5766 McAlear Ave. Montreal, Ouebeck, Canada.

MEET YOUR FELLOW SPEEDXERS THERE

## STATEMENT OF CANDIDATES

### FOR BOD ELECTION

DOUG SNYDER- It has been a short, but very memorable, two and a half years since I joined the SPEEDX organization and I am very flattered by being nominated for the Board of Directors. I was very interested in the fantastic hobby of DX'ing during high school, but since settling in California, I am no longer interested - I am totally engrossed, a prerequisite which I feel is necessary to be elected to the board.

I am 33 years old, married, a video technician, and plan to remain active in shortwave until either I expire or the last Deutsche Welle relay station goes off the air, which ever happens first.

Shortly after joining SPEEDX, I throughly enjoyed a 14 month venture as OSL editor and have just recently been appointed as the new Projects Coordinator for SPEEDX. I am looking forward to the continued growth of SPEEDX as the club for active shortwave listeners and also revitalizing its excellent projects program, which has been dormant for so long. I would be very proud to serve you in these capacities as a member of the Board of Directors. Thank you!

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STEVEN J. HANDJER- In soliciting your vote I feel it only fair to make public my thoughts on the future of SPEEDX.

I believe that SPEEDX should consider new and different programs to bring new members into the hobby. I believe that SPEEDX should encourage the formation of local groups such has been done in California. Chicago Roston and other cities

has been done in California, Chicago, Boston and other cities. I believe that SPEEDX should increase the contact and inter-communications between the clubs and eliminate a lot of the duplication of effort that takes place.

I believe that SPEEDX should poll its members to determine exactly what new improvements or changes they want!

The most important quality in any representaive is that he listens to the people that he represents and he acts on their recommendation and ideas. I believe that I am the kind of person that can do that. A vote for me is a vote for you, I believe that you should have a greater voice in club affairs.

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SERGE PETER NEUMANN- It's a privilege to be nominated for a position on the SPEEDX BOD. It would be an honor to be elected. As a founding member of SPEEDX and former BOD member, I've always held a special place for SPEEDX in our hobby of international radio monitoring. It was SPEEDX that led the field with an innovative magazine format and layout. SPEEDX first published a mid-monthly DX bulletin. It was SPEEDX that first recognized the need for HAP. It was SPEEDX that devised an effective and popular associate member program. I'm happy to say I've been involved to some extent in all of these progressive developments. With your vote I'd like to work with the rest of the BOD in continuing this unparalled growth.

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ROBERT BUTTERFIELD- I would like to express my thanks for being nominated and to express the hope that you will give me your vote for the Board of Directors of SPEEDX.

I have been associated with SPEEDX since its beginning, a total now of four years. For the first two I was Station Skeds editor, from there I moved to the editorship of the Europe/Africa column of which I am still associated with.

I would like to help continue SPEEDX's fine reputation in the shortwave world and the betterment of that reputation. If elected, I would like to explore new vehicles in and outside of the magazine for distributing DX'ing information and news, and to extend services to members.

Statement of Candidates for Bod Election continued.

JOHN TRAUTSCHOID- I feel like President Ford, the unelected (hopefully popular) incumbent! I wish to thank all of you who nominated me for the BOD position. It is greatly appreciated.

A little about myself...I've been DXing now for 9 years. I started back in grade school with a Knight-Kit Star Roamer...eventually I purchased an SB-310, currently my main receiver. I have been known to contribute a few items of interest to various columns, however, my real "pride-and-joy" is the SPEEDX-GRAM. I've edited and published it for over 2 years now, and have enjoyed every minute of it. The best part though, are the nice comments received once in a while from the readers who really enjoy the GRAM. I've been a director on the BOD for a year now and have found the job facinating and rewarding.

Why should I be voted back into the BOD? Well, I hope that my past record with SPEEDX shows my loyality to the organization, and the joy that I receive being able to help make SPEEDX the best SW club in the USA. I'm not going to promise you that I'll do this or that or the other thing if elected, however, my door will always be open and I will look forward to examing your comments and suggestions on ways we can make SPEEDX even better than today. In the few short years that SPEEDX has been in existance, it has come to be one of the most widely respected and well known clubs around. I'd like to help keep it that way, and if I am re-elected, I'll do everything I can to do just that.

I've rambled on too long already, so finally, even if you don't vote for me, I hope that you do vote. A club like this needs it's members and relys on them heavily for support, so support SPEEDX! I know you'll be glad you did!

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T. E. "Tom" Smith- I am 55 years old, A Air-traffic Specialist with the Federal Aviation Administration. A active SW Listener since 1937.

Built my first radio, a one tube receiver and logged some 30 countries, verifying 28 of these. My second set was a homebuilt five tube TRF and used this during the war years. All in all had some 70 countries verified prior to 1941.

My present receivers are a HE-600A, A Barlow Wadley XCR-30 and a Russian VEF-204 using a  $17^{\circ}$  vertical and 1 mtr. whips on the B-W and VEF.

I feel that SWLing promotes understanding and "Detant" between the people of the world.

Will work for the success of SPEEDX to the best of my ability.

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<u>ARTHUR S. GETZEL-</u> Why am I running for this position is the question I have been asking myself? I am running because I want to do every thing in my power to make SPEEDX the most innovative club in America. What do I want to do? First, I want to make SPEEDX a club beneficial for all it's members-novice or old timers. Secondly, I also would like SPEEDX to increase it's help toward HAP and work more closely with other shortwave clubs including ANARC. I will also try to find ways to increase revenue in our club in order to keep it's price stable in the event of another postal increase.

I have been editing columns and have been active in shortwave clubs for almost five years. I know that many things are difficult to accomplish and I do not promise that I will fulfill all my desires if I am elected. We must always take a rational view of the situation--especially in administrative and policy matters. All I can say is that I will do the best job I can and leave to you--the membership--the ultimate power to select who shall represent you.

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#### Statement of Candidates for BOD Election continued

**KENNETH A. EARHART** - I am a semi-retired chemical engineer who has listened to radio since 1921 when I lived near KDKA in Pittsburgh. While owning an 18-tube Midwest with shortwave and a Heathkit set in later years, I never got serious about DXing until I calibrated the bandspread of a Realistic DX-150A in 1972. It's a great hobby but, so far, the listeners have had little influence on the power and frequencies used by the broadcasters. Besides guiding SPEEDX along with the other directors, I would like to see our club take the initiative to form a plan whereby DXers of the various continents could gain some voice with respect to the regulations of the ITU that would minimize interference by the "powerhouse" broadcasters.

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WILLIAM TRUBEE - First of all let me say that I was surprised and pleased to be nominated for the SPEEDX Board of Directors.

I have been a DXer since 1937 and am extremely interested in doing whatever I can to advance our hobby. It has always been my goal to help new and old members in any way possible and if fortunate enough to be elected to this position I will do all within my power to make SPEEDX the top club in the country.

In addition to SPEEDX I am a member of NASUA, ASULC & IRCA. Thank you for your confidence in this nomination.

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**ILOYD SCOTT, JR.** - The radio bug bit me early in life, so I am enthused about running for the Board of Directors. I have been DXing since age 6 and have even tried to turn it into my profession by serving as communications officer with the Sheriff's Department and Florida Highway Patrol, by having built and owned WPUL, one of the first totally automated operations in the South, and by working in the toll maintenance department of General Telephone for the past 9 years. Utilities, especially RTTY and FAX, are the DX I love to chase the most using technical receivers with coverage from 100 kHz to 400 mHz. My wife Patricia and daughter Denise are very understanding when those strange sounds fill the house. I want to help SPEEDX in both the SWL and Utility areas and would also like to see the club sponsor more research on special projects and publish a bulletin with photo coverage. Expanded RTTY and FAX coverage would give our club something really unique. SPEEDX is the best of the clubs. I want to do what I can to make it even better.

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MEL HICKMAN - First of all, let me thank the person who honored me by nomination to the BOD. I enjoy the administrative/editorial side of our hobby almost as much as tuning the bands and I solicit your votes for a chance to do more for SPEEDX.

Of all the clubs I have belonged to, SPEEDX has come closest to filling my needs. It is well run, the bulleting has good editorship, and a good percentage of it's membership supports it's activities. We must elect a BOD that will not only preserve it's stature, but strive to improve it's contribution to the DX hobby.

The important thing at the moment is that YOU vote. You've earned the right, and by doing so, you support the foundation of our organization.

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CHRIS LOBDELL - As a former member of SPEEDX's original Board Of Directors, I believe that I have a keen awareness of the goals and ideals for which our club was founded over three years ago. Those goals are to provide all those interested in the hobby of SWLing and DXing a reliable and current source of information which will enable SPEEDXers to enjoy and develop our interests and skills. As a member of the next BOD, I intend to incorporate the interests of all SWLs and DXers into our publications in the hopes that this will further advance the hobby in general. Statement of Candidates for ROD Election continued

Don Johnson - No rash promises of what I will do if re-elected to the BOD. Just a simple statement that I will continue to my best in the interest of the club and membership of our fine club. I think my previous record in SPEEDX affairs speaks for itself. Operating club HQS I feel I have kept my finger on the pulse of the membership and re-acted accordingly. Instead of telling you what a fine fellow I am, I'd like to use the rest of the space alloted to me for this statement to urge each and every full member of SPEEDX to take the opportunity a democratic club like ours offers and WOTE. Show your support of our fine club and take the small time required to vote for the three positions open on the BOD. Remember, the BOD are YOUR representatives, guiding the club's progress, growth, and quality. Please, do your part and cast your vote.

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ALAN BROOKS - The next two years are crucial. It's about the time when we begin to experience growing pains as we pass from a fledgling organization to an established leader in the shortwave field. During this period we should strive to continue our orderly growth and not allow ourselves the luxury of self-satisfied stagnation.

Some of our priorities during the next two years should include the following:

... a concerted effort to recruit and retain new members.

- .. further encouragement of increased membership participation through exchange of ideas, self-help programs, and contest projects. ..an increase in technical assistance data covering various levels of ex-
- pertise.
- .. generation of transmission content critiques and equipment annalysis reviews to provide better communication with broadcasters and manufacturers re DX needs.
- .. development of hobby promotional material for dissemination to the media.
- .. investigation of "hold-the-line" methods in financing in the face of projected postal increases in order to prevent or minimize dues hikes without forcing a decline in quality of club services.
- .. promotion of greater co-operation between ANARC member clubs.

For my part, possession of mature judgement and an attentive ear will mean support of well-reasoned proposals in the best interest of the club and its members that maintain our level of excellence while promising further improvement. Encouragement of more active participation in Board decisions by welcoming suggestions of members would assure that this voice and vote would be representative of as much of the membership as possible.

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There you are, fourteen candidates vying for three open seats on the Board of Directors, which promises quite a race in the September balloting. The names of the candidates will appear on an insert ballot in the September issue of SPEEDX. We urge all full members to support SPEEDX by voting for three candidates of your choice.

In addition to the above candidates, the following were also nominated. but declined the nomination for various reasons.

GLENN HAUSER, BILL CLEVELAND, OLIVER ELLSWORTH, BILL PASCHKE, DAN HENDERSON, ART GLOVER, & GENE MOSER.

To the candidates, thank you for getting your statements to me in good time. The only reason they were re-written, was to meet the requirements of the SPEEDX format.

Any grammatical and spelling errors are yours, I will take the blame for all the typo errors. Fair enough! Hi.

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THANKS TO ALAN BROOKS FOR THIS MONTHS SPECIAL ANNIVERSARY COVER

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

FOUR YEARS AND COUNTING (or "The Agony And The Ecstasy SPEEDX-style"): In spite of what you may have heard in the popular folklore of the day the phrase "When in the course of human events it becomes necessary ... was not originated on July 4, 1971, by Art Glover, Bill Flynn, and various of their peers. Yet it was at a time approximate to that date that a new and progressive DX club emerged ... one that would promote membership participation foremost. In the past four years this club...now an established major DX entity...has contributed a number of significant projects to the SWL fraternity. One of these major accomplishments was changing utility DXing from a "seat-of-the-pants" operation to a more fascinating, less mysterious facet of the activity in which everyone can participate and do so properly .... informative columns, instructive pamphlets, and the World Utility DXers Handbook made much of that possible. Of course, another far-reaching project started by SPEEDX was the Handicapped Aid Program. Not only was this much-needed, but it was subsequently embraced by most of the other clubs as well as a number of major shortwave broadcasters, One of the strong points of SPEEDX during its initial years was the care taken not to lose sight of service to the novice as well as the more advanced DXer without catering to very limited special interests or particular experience levels at the expense of other more popular preferences and strata. What does the future hold for SPEEDX? All that is certain may be that there are going to be problems more important than quibbling over what constitutes a new "DX country" or creating still one more new "DX abbreviation" ... what is more certain is that the direction we take in the next couple of years depends not on a FEW, but on YOU ...

#### ACORNS FROM OAKDALE:

All those in favor of conserving gasoline... raise your right foot!



WHILE CIRCLING DATES ON YOUR CALENDAR: Are you among those thinking of going to Montreal for the 1975 convention of the Association of North American Radio Clubs? Dates to encircle are August 22, 23, and 24. Behave yourself and there's nothing to fear:

YOU'RE NOT LIKELY TO HEAR IT ON RADIO TAHITI, BUT...Tahitians, according to their officials and an Associated Press item, boast of being the biggest beer drinkers per capita on earth ...after tourism, you see, brewing is the largest business in the islands. Two breweries operate around the clock to quench the thirsts of this Facific island's population of only 120,000. One of the two breweries makes a strong beer especially for the French military forces in the Folynesian archipelago and formerly for export to Viet-Nam in the day before Saigon became by-gone. Because ingredients for the beer come from great distances it costs from 75 cents for a 12-ounce bottle in a store to \$1.25 in a bar. That's about 10% of the price most East Coast drinkers would pay for a like sampling of <u>Coors</u>!!!



LUMINOUS NOCTURNAL METEORIC PHENOMENON DECLARED ENEMY OF NHK: The B.A.D. Guys...those notorious Boston Area DXers...did on the first Sunday afternoon in June gather at Chris Lobdell's home in Reading to partake of fellowship, information, and, of course, the famous Testa pasta..., which at \$1.50 per person at future meetings is still the biggest bargain in the gastro-DX world. In addition to the traditional attendees hailing from Cape Cod to The Big Apple, Toronto DXer Cedric Marshall made the border-crossing and was treated to a most interesting and informative discourse on the Aurora Borealis by NRC's Gordon Nelson, Utilization of slides showing satellite photographs concentrated on the North Polar area and coinciding with most favorable and unusual New England receptions of Radio Japan last fall afforded for all the opportunity to study up a bit on the effect of the Aurora on communications from the other side of the globe. To circumvent the Aurora how about logging NHK via Sackville? Seems the thing to do lately, doesn't it?





Some time ago one of our members climbed up on THE SOAP BOX to express concern about "put-downs" of the less expensive receivers and/or the DXers who utilize them, An encouraging reply penned by MIKE HARDESTER (California) is presented below:

"A DXer makes the receiver, the receiver doesn't make the DXer. After 2022 days of DXing I finally logged country #100: a magic moment for me....and you know what's after that? #101 !! Expensive gear? No way! I started with a Sears portable and, like many, HCJB was my first station ... some twentyfive countries and a longwire later I graduated to a Freed-Eisemann model 39U receiver Type Ch-100 ... which no one has ever heard of. With that fantastic 50-pound "table" radio I moved upwards to country #50 and onward. I had a desire for the receiver with a "beer tap", but I settled for a set of receivers: Hammarlunds HQ-129X and HQ-150 plus a case of Bud thrown in by the dealer for only \$100. My dream come true...almost. Fortunately, I had a BC-221-M frequency meter because the receivers were not aligned .... needed to have every tube replaced, though both worked beautifully in the store ... the HQ-150 was "hot". The cabinet was 120V of AC. Needless to say, I learned a lot, though I'm no electrician. Given a receiver plus common sense plus a desire to learn about DXing equals a DXer:your future "pro". If a "pro" puts your receiver down, don't worry, he's no "pro". All of us started somewhere; that first station on that first receiver.As time goes on, we all graduate. I can honestly remember the first time I discovered A Diter had logged over 200 countries, Impossible! 100 would be hard enough let alone 200...and yet I'm there with over 100 to go, God willing. DXing is a hobby and, unfortunately for too many of us, we forget it is a hobby and pursue it with wild abandonment. In closing, remember this..... I can catch fish just as well with my bamboo pole, line, and hook ... complete with live worm...as you can with your expensive casting reel, line, and fly !!"

Yet another West Coast resident, JIM DAVIS, has some additional thoughts re satellites as a tag line to his commentary on THE SOAP BOX a few months ago:

"Amateur operators can testify to the success of satellite broadcasting on shortwave. I am referring to the OSCAR series. Although higher frequencies than normal are used, they are still within the normal SW spectrum. For instance, OSCAR 7 uses 29,400 KHz for downlink, although any frequency above 24,000 would work, especially at this low in the solar cycle. However, the only SWBC band in that area is the 25 MHz band. Most likely, if broadcast by satellite became eminent, an ITU conference would probably be called assigning more frequencies for SATSWBC. In return for this, we would probably lose the 21 and 17 MHz bands, but who needs 'em anyway? Domestic broadcasters could spread out over the other bands formerly filled with international broadcasters..."

Ofttimes...though opinions vary...one of the more pleasant aspects of this hobby is the occasional informal regional gathering. The following comments from RENEE SCHNEIDER (California) relating her feelings after attending her first such gathering last summer are typical of the favorable reactions of many generated by initial presence at such meetings in the past:

"Just thought I'd write in to tell everyone what a friendly bunch I met at the SCADS meeting at Hidden Hills. I brought along a Zenith Transoceanic D-7000-Y and...while many thought it was a toy as compared to the Earlow-Wadleigh....Stu Mac Kenzie turned it on at 0000 GMT and...vofla...on came Radio Cairo, Rome, Vatican, and one logging after another...at about that. time I figured that I better take a quickie course on DXing as I began to hear stations that I never heard before and we were only using the builtin antenna on the set..."

Your moderator can recall vividly his first B.A.D.Guys meeting...learned so much more from them in five minutes than I had absorbed in two entire years of membership in a DX club. But, in fairness, I also met Jon Fay...so there are advantages and disadvantages to every activity...



- (A CONTEST YOU CAN'T REFUSE) -

<u>PEANUT POWER PREAKNESS?</u> Lay aside your log books and WRTH; read on--then get your scratch sheet ready, break out your riding silks of Papeete Pink, Djibouti Jade, Omdurman Orange or any other color you fancy and join the rest of the thoroughbreds in the hottest contest of 1975-76!

WHAT IS IT? Each contestant will submit an entry listing six confirmed loggings made during the contest period. Each of the stations entered must be from a different area. That is: one each from Europe, Africa, Asia, Oceania, North/Central America and South America. The transmitter power used at the time of reception MUST be included. Power values for all six stations are then added, and the contestant with the lowest overall total will be the winner. An improbable example follows:

AREA	STATION	FREQ.	DATE HRD.	DATE QSL'D	POWER
Europe Africa Asia Oceania N/C America S. America	R. Trivia R. M'saken R. Kyzyl AFRTS (Bikini) LV del Manicero Emis. Imposible	15,300 11,790 8,176 6,023 3,390 6,165	<pre>16 July 3 October 20 September 7 August 31 July 29 October</pre>	7 August 15 December 30 January 21 August 3 October 5 December	20.0 KW 6.0 KW 8.0 KW 1.0 KW 0.5 KW 2.0 KW
L			TOTAL	SCORE	37.5 KW

TWO DIVISIONS 1. SHORT WAVE BROADCAST\_All 6 loggings submitted must be from broadcasting stations above 1.6 MHZ and lower than 30 MHZ that present programming of a general audience interest. 2. UTILITIES\_All 6 loggings submitted must be from stations above 1.6 MHZ and lower than 30 MHZ (fixed or mobile) that are engaged in special interest communications (radiotelephone, radiotelegraph, aero, marine, weather, military, time and frequency standard etc).

PRIZES The following prizes will be awarded in each division:

WIN: \$13 Gift Certificate (Gilfer Associates, Inc.) PLACE: \$8 Gift Certificate (DX Stamp Service) SHOW: \$4 Gift Certificate (DX Stamp Service) In addition to the above, the cost of a jar of quality peanut butter will be awarded to the also-ran with the highest score!

CONTEST PERIOD 0000 hours GMT 15 July 1975 through 2400 hours GMT 30 November 1975. All entries must be postmarked on or before 31 January 1976.

WHO MAY ENTER? The contest is open to all SPEEDX bulletin subscribers as of 31 January 1976.

RULES Contestants may enter either or both divisions. Reception of amateur transmissions or harmonics will not qualify. All loggings claimed on the entry must be supported with QSLS addressed to the contestant, be worded in such a manner as to actually confirm reception, and in addition contain the following information: a. Date of reception (must be within contest period). b. Frequency of the station. c. Transmitter power at time of reception. QSLS may be of any form (letter, card, prepared card etc.) and may be written in any language. If Transmitter power is not shown on SWBC QSLS, the power shown for that station in the 1975 WRTH will govern. QSLS for UTILITY stations MUST have transmitter power indicated and will be counted <u>EXACTLY</u> as shown on QSL. The "OFFICIAL NNRC COUNTRIES LIST" (Nov. 1, 1972) will serve as a reference to determine the area within which a particular station is located. Should this prove inconclusive for a specific remote location. a knowledgeable authority will be consulted for an opinion. Following the deadline date, the apparent prize winners will be requested to forward their supporting QSLS for authentication (postage will be refunded). After this inspection they will be promptly returned and the official prize winners announced following complete authentication. In the event of a dead heat for any prize, a fair, impartial and speedy method for resolving this situation will be implemented. ALL DECISIONS WILL BE FINAL.

SO THERE IT IS! A contest for old timers and beginners alike; everybody starts from scratch. You are urged to enter and compete, regardless of experience. EVEN IF YOU LOSE, YOU WIN!

All entries to be sent to: SPEEDX CONTEST MANAGER, <u>304</u> ROBINHOOD ROAD, JACKSON, <u>MISS. 39206, U.S.A.</u>, who, in the time period before <u>31</u> January 1976, will cheerfully and promptly answer any reasonable questions that may arise.

SPEEDX IS OFF TO THE RACES! Good DX'ing!

Cak

Jack Jones

#### OUR COVER

The Society To Preserve The Engrossing Enjoyment Of DXing...familiarized around the world by the abbreviated moniker SPEEDX...first appeared in bulletin form in July of 1971. Thus with this edition SPEEDX has completed four years of progress and begins its fifth year with an enthusiasm that promises continued excellence in service for and by the shortwave activist. It is, therefore, appropriate that this month's cover feature the progressive-looking SPEEDX emblem in an anniversary motif...

## IN SPAIN THEY SAY "SI, SI"

by HERBERT L. FOSTER

In Spain they say lots of things besides, "Si, Si!" But most of their sayings are of little interest to us SWL types except for what goes into a microphone. When the mike is tied to an umpteen kilowatt transmitter, the words get very interesting indeed. If you dig the lingo, that is. Otherwise it's all gibberish to an untrained ear.

In one of his many writings, Dr. Richard E. Wood states firmly that a foreign language can be learned just by listening to it being spoken on shortwave radio. He goes on to explain that this is how bables learn their native tongue- by listening to their mother. If ever a man was qualified to speak on the twin subjects of foreign languages and shortwave radio, Dr. Wood is the guy. Frustrated by my inability to understand all these Spanish speaking stations, I decided to go his route.

It's not hard to find a station transmitting in Spanish. The South American stations roll in at my QTH around the clock. And many of the non-Spanish speaking countries, including the United States, transmit programs in this language. So I tuned in some of the cleanest, steadiest signals I could find and began to listen. In the beginning it was just a meaningless jumble of noise, totally devoid of intelligence. After months of listening, it was the same thing. With all due respect to Dr. Wood, just listening to Spanish didn't teach me anything.

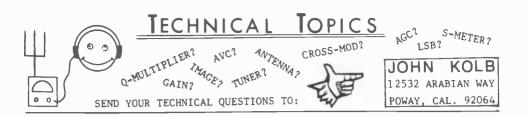
Dunno how all those babies manage to do the job, but I need something to relate to. I needed a foundation of some sort. Before you can learn to walk, I am told, you must learn to crawl. Heck, I couldn't even crawl! So I signed up for a course in Spanish with a well known correspondence school.

Now I began to get somewhere! Daily study sessions, some shortwave listening, and Jim Whitehead's Refran in the SPEEDX journal- all these things helped. The course included records of the Spanish tongue being spoken, along with a requirement for me to make tape recordings in Spanish, which were submitted to the school for grading. After a year of patient plugging away, I completed the course. And now I could speak Spanish, right? Wrong!

I could read and write Spanish, and could even - slowly - speak some. But understand the spoken word? Uh-uh. So back to the shortwaves, which the Mexicans insist on calling "las ondas cortes." But now what a difference! Some of the words trickled thru! More and more, as I listened, the words began to make sense.

Now, to a student of some language, a static ridden signal isn't of much use. So I went after the solid, steady transmitters- those who provided arm chair copy. I selected the Voice of America and Radio Japan. They put reliable carriers in at my QTH, and have schedules that are convenient to me.

I still have trouble understanding all that's being said, missing nearly half of the speech. But it's getting better all the time, and someday I may know the lingo. There is just one small hitch; for me, the best programs are the transmissions from Nippon Hoso Kyokai, better known as Redio Japan. I'll probably wind up apeaking Spanish with a Japanese accent!

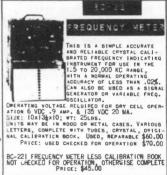


Lawrence Puckett, of Utica, MS, has written, asking what frequency meter he can use with his DX-160. What I would recommend would be a BC-221 or LM Frequency Meter. These are available as World War II surplus. They consist of a precision variable oscillator and a 1 MHz crystal calabrator. The oscillator radiates a small signal, and is tuned until this signal is heard on the receiver being measured. The FM (freq meter) dial is then read this number is looked up in the calibration book to obtain the operating frequency. Including the vermier dial scale, the dial reads out to five decimal places. The crystal calibrator is used to adjust a corrector control at periodic check points to correct the dial reading. These devices usually require no direct connection to the receiver; a wire from the FM antenna post is wrapped around the rx antenna lead in several times to couple a signal into the rx. The frequency range is listed as 125 kHz to 20 MHz, but they are usable at higher freqs with reduced signal strength. The basic oscillator operates in two bands, 125 to 250 kHz, and 2 to 4 MHz. Frequencies above this are covered with harmonics of one of these two bands.

The LM is the Navy version, and consists of two units, each measuring about 8x8x8 inches. One unit is the FM, and the other is the power supply, which converts the 110 Volt line to the operating voltages. The BC-221 is the army version and is a single unit, 10x13x10inches, and was designed to operate from batteries inside this case. Eattery operation is not very practical, and a regulated AC power supply was to be provided for this. Power requirements are 6V at .9A and 135V at 20mA. If you can find a used unit from a ham, it will most likely have a power supply added already.

Pictures and prices from the Fair Radio Sales Co catalog. If you can find a ham selling one of these, expect to pay \$20 to \$30. The BC-221 was much more common, and thus, better known, so it usually sells for more from the surplus dealers, even though





the FM portions are almost identical. In the case of Fair, the LM, with power supply, is less than the BC-221, without P. S. There is no reason to prefer the BC-221. With the change over the last five years, to equipment with direct readout dials, I expect many hams have these

tucked away in their garage, unused. If you look around enough, you should be able to find these at a good price. The unit serial number must match the calabration book serial nr.

If you are about to buy one, make the following checks. First, tune in WWV on a receiver and also the harmonic of the FM's crystal calabrator, the beat note between the two should be fairly low, less than 200 Hz at 10 MHz, better or worse depending on freq. Then check the dial at a number of check points to insure the corrector circuit has sufficent range to obtain zero beat at the check points. While these are normally simple adjustments, in a 25 year old piece of equipment, there is alwoys the possibility that components have drifted outside the limits that can be corrected for. Basic accuracy is listed as .02%, which is 200 Hz at 10 MHz, but I wouldn't try measuring radio stations to much closer than 1 kHz.

In short, this is a relatively cheap method of measuring frequency; it is not convenient or fast, and does not compare with having a direct readout receiver.

Heathkit has a digital frequency display, the SB-650, designed to plug into the heath SB series equipment, but since the DX-160 doesn't have the oscillators (VFO and BFO) brought out, it would be difficult to interface. I don't know what's involved in connecting it to a rx using a different conversion scheme than the Sb's. Cost is \$170.

#### A PALTRY PAGE PLACIDLY PRESENTING PROPAGATION PRINCIPLES as theorized by Doug Snyder

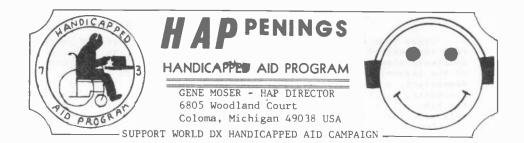
Close your eyes and open your mind. Now open your eyes so you can read the rest of this article. Envision that you have just become a shortwave signal that has, this very instant, left the warmth & comfort of the transmitting antenna and are destined to be heard by Drake Hammarlund, a dxer four thousand kilometers away. Your frequency is 4800 kilohertz, giving you a wavelength of 62.5 meters. This means that in the time it takes you to complete <u>one</u> cycle(Hertz)(.2 microsecond), you will have travelled 62.5 meters (205 feet).

You are leaving the antenna on a cold & rainy <u>night</u>, but you are impervious to weather conditions. You also left the antenna at a very low angle, just slightly above the local horizon. You wonder why so low? Unbeknownst to you, a friend of yours was accidently radiated at a very high angle and poor fellow, he will never be heard, not by anyone on this planet anyway. You'll soon find out why. You're zipping along and soon find yourself in the ionosphere, that region above the Earth, which is approximately 50 to 400 kilometers (30 to 250 miles) and does such strange things to you and the likes of you. Since you're new here and won't be staying long, let me tell you about this ionosphere. Since the air is so very, very thin, radiation, mainly from the sun, easily changes the structure of the atoms (made up of various gases). It forms ions, atoms which are either lacking electrons, making it a positive ion, or have an excess of electrons, creating a negative ion. And of course, the air is more dense at 50 kilometers than at 400 kilometers, so the sun has different effects at different heights. If you were a signal travelling in the daytime, the first 'layer' you would do combat with is called the 'D layer'. This layer exists only during daylight hours because the ions created by solar radiation quickly recombine back into stable atoms, due to the close proximity between atoms. Shortly after the sun sets, the 'D layer' disappears. During daylight though, this layer does absorb some or most of your signal, depending on your frequency (the higher the freq., the less the absorbtion). In any case, after you have penetrated this layer, the next obstacle facing you is the 'E layer', at about 100 kilometers. This layer exists mainly during the daytime, but is present, in various degrees, at night. For low frequency SW signals, this layer is normally an absorber of the energy of such signals. At night, it is usually weak, and most signals penetrate through. The next layer to be found during daylight is the  $F_1$ , at about 200 kilometers. It is very much like the E layer, but is less absorbent. At night, the  $F_1$  layer recombines with the  $F_2$  layer, the most important layer affecting SW communication, during day or night.

Now back to you, my speedy radio wave. It's night, you're a low frequency signal and you go zooming by the area where the D layer is during the day. No problems there. Now you're entering the E layer, but it's very weak because the sun is long gone. But still, you are forced to lose a little energy because you did strike several ions and each one depleted you just a tiny bit, and changed your angle of travel just ever so slightly. But you penetrated and are now approaching the F<sub>2</sub> layer. The ions of the  ${\rm F}_2$  are waiting for you, because this layer is always present. The air is so thin, that the ions are very slow to recombine. Each ion that you strike changes your angle of travel and also decreases your energy. Soon, you are striking so many ions that your angle has changed dramatically. In fact, you are being reflected (more properly, refracted) back to Earth at the same angle as you entered the  $F_2$  layer. And here's what happened to your high angle friend - he entered the  $F_2$  layer, but due to his angle, he did not strike enough ions to be reflected. He was banged around, and his angle changed, but he slipped right on through the F2 layer and is on his way to the stars. But you are now returning to Earth and since its still dark where Drake Hammarlund is listening, you catch hold of his antenna and end your journey in his RF amplifier.

YOUR LAYER F2 AND MANNAMANA SALAN FRIEND EARTH DRAKE HAMMARLUND RECEIVER NTENM

This has been a very simplified singular example of some propagation principles & I hope it is beneficial to some dxers. I could not, in just 1 page, cover anything in greater detail. There is in preparation a BIP which will give a more detailed explaination of propagation and I hope that it will be of greater use than this page? 73's



Welcome to Summer: DX will not most likely be on the top of your list of activities, but I hope you will find time to support your favorite columns.

The Radio Canada Identification Series has been a great success. Fart One containing mostly African idents has provided us with much needed money to carry on our work. If you don't have this tape you should order it now, Price is only \$3.50. Pay only by POSTAL MONEY ORDER in U.S. UNDS. <u>Personal checks will be returned</u>. Pay to Handicapped Aid Program. This series is a must for every SwL and DXer, as a prime reference source. You are sure to need its help at some time. So get it while it is still available. Specify CASETTE or HEEL-TO-REEL. Gend your order to me <u>NO LATER THAN JULY</u> 31. After that date, send your order to: TED F. POLING, DIRECTOR, P.O. BOX 163, MOUNT STERLING, ILLINOIS 62353.

Above you just saw Director after Ted's name. It is not a misprint. Affective August 1, 1975 I will turn HAP over to Ted. My decision was not easy. This project has been part of my life for 3 years and 7 months. I have met many good friends because of it: Jack white, who planted the seed as Project Editor for SPEEDX; Art Glover, first President of this club; Lynn Hyndman, who came forward as the first volunteer to help me; Don Johnson, who has done so much to help HAP, including storing and replacing our equipment, and there are so many other good people. More than can be named here. shy am I leaving? As most of you know I am handicapped. I have been fortunate to be employed most of my life. Mainly in positions which allowed me the time to operate MAP. However, for the past 6 months I have been involved in a new venture which will eventually take all my time. So rather than hurt HAP it is better that I turn this project over to Ted. He is the second assistant I've had. It was my hope that Bill Paschke and Ted would carry on HAP's work. Both men have given unselfishly of their time and energy. Bill did a great job and so has Ted. I sincerely hope you will support Ted's efforts as you have mine. Because HAP can not work if you do not support it with your money, time, and encouragement. Ted will work for the best interests of HAP as will his assistant Renee N. Schneider.

HAP is the number one SW service organization for the handicapped. Flease help it to help others. Until next month!

73's Gene

HANDICAPPED AID PROGRAM SPEEDX founded HAP offers several



items, with all proceeds going to help the handicapped in our hobby. The SMILE face at the right is a 3/4" rubber stamp for dressing up your mail. Gost is just \$2.00.

On the left is a reminder that HAP needs SW gear. Donate that spare set to HAP. Write to HAP before shipping.

A HAP BALL POINT PEN is available for 1.25 w/add'l pens at 1.00 per. It blue & chrome with a message on the barrel. Support HAP. Purchase some of these items today.

# SWBC DX - Western Hemisphere



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

"Feliz Cumpleaños"

#### PARDON NY BLOOPER

The past two issues of this column and the TROPICAL BANDS SURVEY of the Danish Shortwave Club International erroneously list Radio Mam as an alternative station identification for Radio Tesulutlan. However, as a letter from Mike Agner correctly points out, Radio Mam is not TGTZ but is, in fact, a station in its own right that should not be confused with Radio Tesulutlan. This is easier said than done, however, as these two Guatemalans operate with similar programming only ten kilohertz apart on the crowed 60 meter band. So, be careful and be sure to get that ID.

Radio Mam broadcasts on 4825 khz and, according to an article in the October 1973 FRENDX, employs a 1 KW Phillips transmitter. The station uses both the local Indian and Spanish languages and has been observed with poor to fair signals in the evenings until its 0200 GMT sign off. The location of the station is Cabricán in the Departamento de Quelzaltenango and reception reports may be addressed to the station there.

#### HCJB ANNOUNCES FREQUENCY SHIFTS

HCJB has announced several changes in its recently announced summer broadcast schedule. These revisions affect frequencies in the 16,19, and 25 meter bands and may be summarized as follows:

- -The Spanish, German, and Nordic releases to Europe in the 2030-2200 GMT time slot have been moved from 11845 khz to 11835 khz.
- -The German release to South Brazil and Argentina in the 0030-0100 GMT period has been moved to 11920 khz from 11925 khz.
- -The Quechua (2130-2200) and Spanish (2200-0230) releases to South America have been moved from 11960 khz to 11890 khz.
- 15320 khz now replaces 15315 khz for the Russian, English, and Czech releases to Europe in the 1630-1800 GMT time slot.

-The use of 15300 khz for the European Service has been expanded. The Nordic, French, and German releases are now heard on this frequency in the 1800-2200 GMT time period. Moreover, the 16 m.b. frequency for these releases has also been changed from 17855 khz to the new frequency of 17715 khz.

#### THIS AND THAT

Well, judging from the pile of loggings this month, many of you took advantage of the favorable darkness pattern to search out those elusive Bolivians, Peruvians, and Chileans. In fact, 42 reporters sent in their loggings this month, an new record for July. So, I'd best get into them. First, the translation of last month's refrán which is "Skill is worth more than brute strength" or put another way "The pen is mightier than the sword" I'm sure you've already gotten this month's too. In case you haven't though here is a hint. Its a phrase often heard at celebrations marking the successful completion of another year and quite appropriate as this month SPEEDX celebrates its 4th.

## ARGENTINA

ANGLAN	ANDANTINA				
6060 9690	0926 0335	LRA31 R. Nacional:w/SS tlk,U.S. R&R mx (353,6/5;Jones-MS) LRA32 Radiodifusión Argentina al Exterior:w/EE tlk on exports and agriculture (433,5/21;Stofko-IL)(444,0615,5/14;Redman- IL)(222,0610,5/27;Jacobson-IL)(444,0340,5/20;Cleveland-CA)			
11710	2303	(322,0549,5/26;Zink-CA)(444,0405,5/16;Gaede-CA) LRA35 Radiodifusión Argentina al Exterior:w/sign-on, YL EE tlk			
15345	2030	(333,6/4;Laves-TX) LRA33 R. Nacional;w/pop mx (434,6/1;Henning-CA)(322,1440,6/1;			
BELIZE		w/orchestra playing long symphonies;Miller-OH)			
3300	0435	Radio Belize:w/orchestra music,saxaphone solo,news reports, prayer, off @ 0510 (232,5/21;Thompson-NM)(242,0429,5/24, w/pgm called "FRIDAY NIGHT";Rodriguez-PR)(332,0409,5/8; Bixby-CA)			
BOLIVI	A	D1707-077			
4845	0000	CP72 K. Fides:w/ads,ID @ 0000, into TRIBUNA DEPORTIVA (433, 5/30;Rodriguez-PR)(322,0100,6/15,w/ID as "Radio Fides de La Paz,Bolivia" in between chimes, nx @ 0100 and again @ 0200;Whitehead-MA)			
6035	1037	<u>CP92 R. Fanamericana</u> ;w/tlk in Indian language, native mx, many IDs,comls in Spanish language (332,5/13;Jones-MS)			
BRAZIL		IDS, COMIS IN Spanish language (J), J I J, Cones-MS/			
4755	0850	ZYF23 Rádio Difusora do Maranhão:w/Brazilian music,excited PP tlk from DJ (423,5/12;Redman-IL)(433,0320,6/1;Rodriguez-PR)			
4855	0900	PRC5 Rádio Clube do Pará:w/many ads,pop mx, ID. (353,5/24; Sparks-CA)(344,0400,5/30;Rodriguez-PR)			
4865	0212	ZYC33 R. Sociedade Feira de Santana:w/TENTATIVE, OM tlk in PP observed, QRM from YVQE (332,6/2; Moore-PA)			
4985	0105	ZYX2 R. Brasil Central #/annoying UTE , PP pop mx,TCs,ads,ID (322,5/28;			
5015	0530	Whitehead-MA)(433,0000,6/1;Zilmer-WI) <u>ZYX24 R. Cultura de Cuiabá</u> :w/Pop music, ID (353,5/15;Sparks-CA)			
5025	0000	ZYJ21 R. Borborema:w/inst. mx,vocals,sds IDs,TCs between each disc (333,5/29;			
6000	0840	Whitehead-MA) <u>PRK25 R, Inconfidência</u> : w/mx pgm,ID @			
6015	0115	0850 (221,5/31;Beal-WA) <u>ZYB85 R. Clube de Pernambuco</u> :w/OM tlk mentioning other countries (242,5/19; FRECUENCIAS DE EMISION			
6135	0828	Snyder-CA)(332,0015,5/18;Zilmer-WI)         1.300 Kc 6.155 Kc.           PRC21 R. TV Gaucha: w/PP tlk by OM, anmts         4.845 Kc 97 Mc.			
6175	0840	(322,6/6;Laves-TX) <u>ZYV74 R. Guarani</u> w/long PP tlk,some mx			
<b>97</b> 05	0950	(242,6/6;Laves-TX) <u>ZYZ24 R. Maua</u> :w/PP tlks,ID, wiped out by R. Japan @ 0958 (242,5/26;Snyder-CA)			
11780	2153	<u>PRL8 R. Nacional Brasília</u> :w/SS anmts,LA mx,ID & IS (343,5/8; Jungua_JAPAN)			
11785	0015	<u>ZYU61 R. Guaiba</u> :w/rapid tlk,apparently some kind of sports event (443,6/2;Zilmer-WI)			
11877	01 50	<u>ZYC40 R. Sociedade da Bahia</u> :w/OM & YL in PP tlk,musical item, ID (343,5/26;Earhart-PA)			
11925	0230	ZYR78 R, Bandeirantes:w/ads,mx,time pips every 15 minutes (443,5/26;Zilmer-WI)(333,0020,5/29;Miller-OH)(443,0242, 5/26;Earhart-PA)			
11950	0155	PRL3 R. Ministério da Educação:w/PP tlk,mx (433,5/20;Zilmer-WI) (343,0253,5/26;Earhart-PA)			
15135	0104	<u>PRB22 R. Record</u> :w/many ads,brief nx followed by wx (222,6/4; Quiroz-TX)(422,0130,5/19;Redman-IL)(443,0130,5/20;Zilmer-WI)			
15245	2148	PRL8 R. Nacional Brasilia:w/EE Svc. to Europe here again and, as before, poor due to mixing with Zaire (332,6/3;Earhart-			
15455	0257	PA)(3,2100,5/23;Hauser-0K) <u>PRL8 R. Nacional Brasilia</u> :w/ticks every second,3 pips at minute to )300 when TC for "meia-noite" and ID, Then anmt that it was then opening an experimental all-night service in // w/ R. Nacional, Rio on 980,1210,6065,9665,11720,15445, 105.6,			

BRAZIL	(cont	<u>;.)</u>
1 544 5	0257	<u>R. Nacional Brasília</u> :(cont.) and 106.1 MHz but then went off the air (3,5/26;Hauser-OK)(433,0010,6/7;Zink-CA) (333,0100,6/4;Quiroz-TX)(433,2350,6/1;Redman-IL)(333, 2345,5/28;Beal-WA)
CANADA		د ۲۳ - ۲۵ و د ۲۵ و ۲۶ و
5960	0235	CBC Northern Service:w/hockey game (444,5/16;Gaede-CA)(443,
6070	0130	0310,5/21;Cleveland-CA)(444,0230,5/20;Famularo-NJ) <u>CFX, Toronto</u> ;w/Classical mx pgm (333,5/7;Talbot-WI)(333,0132, 5/24;Kerrigan-IL)(444,0405,5/22;Stofko-IL)(353,1515,5/26; Famularo-NJ)(312,0535,5/19;Uerlings-WA)(444,0625,5/27; Jacobson-IL)(443,1545,5/22;Kelly-TN)
6085	0100	<u>R. Canada Intl</u> .:w/nx,spts,regular EE Svc. pgmming (444,6/9; Kannry-NY)(555,0154,6/4;Smith=TN)(444,0105,5/18;Yajko=PA)
6130	0002	CHNX, Halifax:w/mx of "60's".TC, ID, ads (233, 5/21; Famularo-NJ)
9445 9585	1813 2200	R. Canada Intl.:w/nx.cmntry (434,5/24;Yajko-PA) R. Canada Intl.:w/tlk on Eskimos.mx.off @ 2200 (433,5/25;
		MacCoy-AZ)
9625	0800	<u>R. Canada Intl</u> ; w/ID, nx, spts, wx, CANADA THIS WEEK pgm, is svc. to South Pacific (555, 5/18; Smith-FL)
9625	1955	<u>CBC Northern Service</u> :w/drama,interviews,mx pgms (434,5/15; Henning-CA)(322,2330,5/18;MacCoy-AZ)(444,1420,5/18;Yajko-PA)
9650 9655	0110 0100	R. Canada Intl.;w/tlk on politics (434,5/18;Yajko-PA) R. Canada Intl.;w/DX pgm (444,5/3;Kelly-TN) Bob.see above. The
9055	0100	sked I have lists 9650 in the 0100-0157 slot w/6055 in use 0200-0600 GMT.
11720	1340	CBC Northern Svc.:w/pop mx.chatter,ID (333,6/5;Cleveland-CA) (433,1724,5/18;Yajko-PA)
11825	1211	R. Canada Intl. w/EE ID, into FF @ 1215 (444,5/24;Beck-OH) (232,1118,5/12,w/CANADAIN MAGAZINE pgm;Smith-FL)
11835	1805	<u>R. Canada Intl.</u> ;w/wx,discussion of labor difficulties at the olympics site (434,5/25,Jacobson-IL)(332,0325,5/22;Earhart- PA)(2,0350,5/19,w/RCI SS xmsn mixing with HCJB Russian xmsn-apparently the assume there will be little interference
11855 11940	1845 0150	in their respective target areas;Hauser-OK) <u>R. Canada Intl</u> ;w/mailbag,RCSWC pgms (454,5/24;Pamularo-NJ) <u>R. Canada Intl</u> ;w/RCSWC pgm,QRM from Peking on 11945 kHz (322,5/18;Yaiko-PA)
CHILE		Radio Canada
9565	0120	CE956 R, Nacional:w/"THE VOICE OF CHILE" pgm,nx,tlk by YL-OM (342, 0120,5/12;Stofko-IL)(???,0110, ???:Hauser-OK)(433,0050,5/30,w/FF Yo ike PA)
9572	0052	Yajko-PA) <u>CE956 R. Portales</u> :w/nx in SS by YL (323,5/30;Yajko-PA)
9590	0018	CE959 R. Presidente Balmaceda:w/SS contemporary mx,mixed w/ U.S. pop mx (443,5/8;Bixby-CA)(433,0115,.
9750	2300	6/8, w/tik, mx; Zilmer-WI) CE975 R. Mineria: w/"MINERIA NOTICIAS"
11810	1 340	<pre>nx pgm (232,6/4;Bixby-CA) CE1181 R. Nacional:w/"THE VOICE OF CHILE" pgm including a tlk on oyster propagation (332,6/9;Cleveland-CA)(232,1245,6/6;</pre>
15150	0115	on oyster propagation (332.6/9;Cleveland-CA)(232.1245.6/6; Thompson-NM)(333.1355.5/29;Gaede-CA)(322.1220.5/18;Zilmer-WI) CE1515 R. Nacional:w/"THE VOICE OF CHILL" pgm,political tlks (333.5/10;Catey-IL)(343.0130.6/2;Whitehead-Marshall-MA) (433.0112.5/19;Redman-IL)
		Glenn Hauser, who by now must have their various identifying announcements memorized,advises he has observed the following schedule for the various releases:
		French: 2230 0050 0150 0250 1150 1310 English: 2250 0110 0210 0310 1210 1330 Spanish: 2310 0130 0230 0330 1230 Russian: 2350 1250 1130
		Italian: 22100030Glenn notes best reception onArabic: 233011810 mornings, 15150 in theGerman: 0010afternoons, and 9565v in the evening.17

### COLOMBIA

	4755	0047	HJKC Emisora Nuevo Mundo:w/SS ads,LA mx (333,5/30;Yajko-PA) (433,0420,5/21;Cleveland-CA)
	4787v	0330	<u>HJLW Ecos del Combeima</u> : «/lively Andean mx,ads,many mentions of "Super Radio" (232,6/8;Snyder-CA)(353,0510,5/31;Smith-TN)
	Laor		(433.0830.5/12:Redman-IL)343.0452.5/25:Earbart-PA)
	4795	0505	HJCB R. Reloi w/TENTATIVE logging of pop type Colombian mx, rapid fire anmts prevented definite ID (343,5/25;Earhart-PA)
	4865	0245	HJLZ IV del Cinaruco: w/ranchera mx,Colombian mx, OM TCs,ID @ 0300, ad string (332,6/8;Whitehead-MA)
	4885	0413	HJIG Ondas del Meta:w/ranchera mx.ID (433.6/1:Rodriguez-PR)
	4915	0445	HJSG R. Guatapurf: w/LA mx pgm "LA HARA GUATAPURI" (333,5/24; Rodriguez-PR)
	4945	0130	HJDH R. Colosal: w/pop vocals, "algo más con R. Colosal" slogan, ads, TCs (322,5/30;
			Whitehead-MA)(332.0830.5/23:Tannenwald-NY)
			(434,0404,5/12;Levin-NJ)(444,0715,5/17; Redman-IL)(454,0535,5/15,w/full ID.ad-
	4955	0432	dress, frequencies in English; Sparks-CA) HJCQ R, Nacional:w/classical mx, nx, NA & off
	~7))	0+ J2	@ 0500 (342,6/3;Meehan-CA)(433,0043,5/30; LA RAULU DE LULUMBIA
			Yajko-PA)(443,0445,5/27;Redman-IL)(332, 0403,5/22;Cleveland-CA)(433,0320,5/26; <b>RADIOSUCESOS</b>
	1.06	0800	Earhart-PA) EL NOTICIERO DE
	4965	0830	HJAE R. Santa Fé:w/Colombian mx,IDs (332, COLOMBIA 5/28;Tannenwald-NY)(332,0532,6/2;Snyder-
			CA)(333.028.5/21:Famularo-NJ)(232.0535.5/16:Meehan-CA)
	5010	1031	(343,0330,5/26;Earhart-PA) <u>HJOX R. Surcolombiana</u> :w/ID,DJ takes phone call from YL (332,
	5040	0419	5/24;Snyder-CA) HJDE R. Cinco:w/"REPORTERO CARACOL" nx pgm, ID @ 0422 (333,
	-	-	5/30;Rodriguez-PR)
	5075	0900	<u>HJGC R. Sutatenza</u> :w/mx,tlk,IDs (333,5/21;Tannenwald-NY)(323, 0045,5/30;Yajko-PA)(432,0300,5/21;Cleveland-CA)
	5950	0955	HJNX R. Super de Medellfn:w/"Música de Argentina" (332,6/5; Jones-MS)(332,0900,5/29;Tannenwald-NY)(343,0345,6/1;
	6000	0425	Rodriguez-PR)(332,0625,5/25;Earhart-PA)
	5990	0425	HJ?? LV de los Centauros (Encantados?):w/LA mx, positive ID w/ freqs. (222,5/29;Lovett-OH)(322,0923,6/5;Jones-MS) You be
			the judge as to which name is correct. Time will tell.
			Oops,also (344,0503,5/15,w/long sign off giving FM of 93.1 long version of anthem and off;Hauser-OK)
	6040	1113	HJLB LV del Tolima:w/"noticias", ID, LA mx (343,6/3;Miller-OH) (333,2255,5/18;Rodriguez-PR)
	6065	0515	HJAX R. Super:w/mx.many TCs.IDs (433.5/17:Deaton-GA)(333.0645.
			5/18;Uerlings-WA)(444,0750,5/12;Redman-IL)(343,0850,5/11; Earhart-PA)
	6085	*1036	HJTF Ondas del Darién:w/"Buenas Dias" into LA mx pgm called "MANANA EN EL CAMPU" (433,5/20;Jones-MS)
	6095	0829	HJIW LV del Centro: w/LA music pgm (332,5/30:Jones-MS)
	6150	1130	HJ?? LV del Huila:w/SS ID,nx, ads between nx items (322,6/3; Miller-OH)
	6160	0630	HJKJ Emisora Nueva Granada:w/mx,vocals,IDs, mention of RCN net work(444,5/11;Kerrigan-IL)(222,0845,6/7;Beal-WA)(444,0815,
~	0004		5/12;Redman-IL)
	OSTA		
	4832	0330	TIHB R. Capital: w/mx, frequent SS IDs (4, 5/17; D. Smith-AL)
			(222,0736,6/3;Zink=CA)(433,0145,5/12;Famularo-NJ)(433,0520, 5/23;Redman=IL)(343,1108,6/3;Miller=OH)(323,0335,5/12;
	9645	0348	Levin-NJ)(333,0830,5/29;Tannenwald-NY) <u>TIFC Faro del Caribe:w/"BILLY</u> GRAHAM HOUR" pgm,ID @ 0410,into
	/ /	• • •	tik on insomnia (332,5/20;Cleveland-CA)(432,1130,5/26;w/
			EE religious sentence followed by repeat of the same in SS; Zilmer-WI)
C	UBA		
	9523	0633	R. Habana Cuba:w/EE lang. pgm., Apparently off 9525 and hetting
1	1725	0534	9520, Is probably beamed to Alaska (?,6/8;Hauser-OK) R. Habana Cuba:w/Latin American mx.EE tlk (222.5/19:Gaede-CA)
			(333,0114,5/20;Yajko-PA)(444,0436,6/8;Beck=OH)
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CUBA (	cont.)	
11760	0315	<u>R. Habana Cuba</u> :w/EE nx,mx pgm (444,6/1;Marti-CA)(333,1535,5/16; Gaede-CA)(444,0340,5/15;Henning-CA)(443,0335,6/4;Cleveland-
11855	2110	<u>R. Habana Cuba</u> :w/P.O. BOX 7026 pgm, mixing with RCI co- CA) channel (422,5/15;Famularo-NJ)
11930 11940	0400 0130	<u>R. Habana Cuba</u> :w/OM tlk after IS/ID (332,6/6;Stofko-IL) <u>R. Habana Cuba</u> :w/"SPOTLIGHT ON LATIN AMERICA" pgm (544,5/29; Talbot-WI) You sure of freq.? Believe should be 11930.
11970	2315	<u>R. Habana Cuba</u> :w/SS tlk,some mx (332,5/25;MacCoy-AZ)(333,0340, 6/4,w/pgm // 9550;Cleveland-CA)
15230 15340	0045 0015	R. Habana Cuba:w/SS tlk on Portugal (322,5/17;MacCoy-AZ) R. Habana Cuba:w/SS tlk abt Cuba (222,5/17;MacCoy-AZ)
DOMINI	CAN RE	PUBLIC
3205	0214	<u>HIAU LV de la Libertad</u> :w/LA mx pgm,ID, poor modulation (443, 6/1;Rodriguez-PR)
4807 4880	0205 0545	HIAQ R. Norte:w/ID,mx,TC (454,6/2;Moore-PA) HIJP R. Comercial:w/"La música del pueblo" (433,6/3;Redman-IL)
4930	0235	<u>HIBE R. Mil</u> :w/non-stop inst. mx to 0259 off (444,6/9;Redman-IL)
5010 5970v	0145 *0930	HIMI R. Cristal:w/ID/TC,LA pop mx,ads (343,6/8;Whitehead-MA) HISD R. TV Dominicana:w/piano IS,NA,ID, ancd 5970 but on 5972 (433,5/30;Jones-MS)(422,2355,5/31,on 5967a;Zilmer-WI) Jack
9505	2144	Jones also noted 5965 on 6/1 and a return to 5972 on 6/5. <u>HISD R. TV Dominicana</u> :w/"TOURIST TIME" travelogue pgm (4, <u>5/16;D.Smith-AL)(4,2143,5/23;Hauser-OK)(433,2020,5/18;</u> Padman II)
11700	2325	Redman-IL) <u>HILR R, Clarin</u> :w/OM SS tlk,ID,into mx pgm (343,5/20;Earhart- <u>PA</u> )(4,0245,5/24,w/gd till jammer hit the air @ 0245;
ECUADO	R	Hauser-OK)
3390	0406	HCOT1 R. Zaracay: w/sports event, ads (333, 5/25; Famularo-NJ)
3985 4679	1102 0427	<u>HCER5 Esc. Radiofónicas Populares</u> :w/tlk,ID (221,5/16;Beal-WA) <u>HCWE1 R, Nacional Espejo</u> :w/LA mx,IDs,into nx @ 0427 (332,5/22;
4765	0330	Cleveland-CA)(222,0436,6/8;Quiroz-TX)(422,0405,6/6;Redman- <u>HCAJ2 R. C.R.E.</u> :w/nx by OM, ID as "C.R.E. de la Radio IL) Cadena Nacional" (333,5/30;Redman-IL)(443,0334,5/24;
4826 4910	0520 0423	Rodriguez-PR) <u>HCAV3 R. Luz y Vida</u> :w/songs by OM & YL (332,5/25;Earhart-PA) <u>HCMJ1 Emisora Gran Colombia</u> :w/Boxing match,ID (333,6/1; Redeferror PR)
4930	0023	Rodriguez-PR) <u>HCCR1 R. Casa de la Cultura Ecuatoriana</u> :w/mx,tlks,ID (323, 5/21;Famularo-NJ)
4960 4985	0140 0235	<u>HCFS R. Federación</u> :w/intl. nx,pop mx (322,5/30;Whitehead-MA) <u>HC?? R. Loja</u> :w/TENTATIVE logging of pretty Ecuadorian mx,ads, ID (333,6/2;Miller-OH) Possibly R. Brasil Central which
5025	0420	has moved here. Al advises he is not too sure that ID. <u>HCOB5 R. Splendit:</u> W/SS ID in sign off anmts @ 0430 (232,5/22;
5064 <b>v</b>	0430	Laves-TX)(332,0310,5/20;Earhart-PA) <u>HCEH3 R. Nacional Progreso</u> :w/continuous Andean mx,ID, answering letters (242,6/2;Rodriguez-PR)
5970	0245	<u>HCJB LV de los Andes:w/"DX PARTY LINE" (343,5/22;Thompson-NM)</u> (444,0615,5/17;Gaede=CA)(333,0130,5/30;Yajko=PA)
6075	1020	HCIB LV de los Andegew/SS tik singing Into EE @ 1030. Is new
9560	0215	freq. (232,5/13;Snyder-CA)(443,0855,5/11;Earhart-PA) <u>HCJB LV de los Andes</u> :w/"PASSPORT" pgm (222,6/6;Kubinsky-PA)         (433,0234,5/19;Bixby-CA)(343,0230,6/1;Thompson-NM)(555,0130,5/19;D.Smith-AL)(323,0153,6/4;W.Smith-TN)(433,0126,0120,0120,0120,0120,0120,0120,0120
9760 11745	0615 1320	5/30;Yajko-PA) <u>HCJB LV de los Andes</u> :w/GG religious pgm (444,5/15;Gaede-CA) <u>HCJB LV de los Andes</u> :w/"MORNING IN THE MOUNTAINS " pgm (444, <u>HCJB LV de los Andes</u> :w/"MORNING IN THE MOUNTAINS " pgm (444,
11835 11910	0605 0230	5/24;Beck-OH)(343,1600,6/4;Thompson-NM) <u>HCJB LV de los Andes</u> :w/GG hymns,tlk. Is NF (433,5/26;Earhart-PA) <u>HCJB LV de los Andes</u> :w/mDX PARTY LINE <sup>®</sup> (444,5/29;Talbot-WI) (222,2220,5/25,Swrden-CA)(423,0125,5/30,Y3;Ho-PA)(-2,0230)
11915	0500	(332.2229,5/25,Snyder-CA)(433,0125,5/30;Yajko-PA)(2,0230, 5/18,mixing with Budapest;Hauser-OK)(242,1222,5/20;Earhart- HCJB LV de los Andes:w/Inuit (Eskimo) Svc. beamed to the PA) S. Pacific (3,5/28;Hauser-OK)(444,0230,6/3,w/"DX PARTY
11920	0030	LINE";Deaton-GA)(545,0230,6/5;Levin-NJ) <u>HCJB LV de los Andes</u> :w/IS/ID in EE, into GG pgm. Definitely here though 11925 ancd. (443,5/29;Miller-OH)(554,0840,5/18;
		Smith-FL) 10

ECUADOR (cont.)				
15115	1245	HCJB LV de los Andes: w/tlk abt field trip (554,5/26;Talbot-WI)		
15270	2350	(444,1600,5/26;Yajko-PA) <u>HCJB LV de los Andes</u> :w/mixed SS & EE tlk.organ mx w/ SS songs		
15300	1940	(353,5/21;Earhart-PA) <u>HCJB LV de los Andes</u> :w/"DX PARTY LINE", severe QRM from Radio		
17715	1930	France Intl. (333,5/17;Yajko-PA)(333,2020,5/15;Henning-CA) HCJB LV de los Andes:w/"DX PARTY LINE" pgm this NF. hCJB moved		
		to here by 5/26 ex-17855 to avoid VOA QRM there (?,5/26; Hauser-OK)(312,1953,5/24,w/QRM from R. France International operating on 17720 khz;Yajko-PA)		
GALAPA	GOS IS			
4810	0400	<u>HCYG8 LV de los Galápagos</u> :w/SS religious tlk, sign off w/NA (333,5/24;Rodriguez-PR)		
GUATEN	ALA	())), )/ L+ indui iguez-in/		
3300	0334	TGNC R. Cultural: w/"BACK TO THE BIBLE" pgm (442,5/27;Cleveland-		
4826	01 03	CA)(333,0348,6/4;Smith-FL)(422,0230,6/1,w/SS;Redman-IL) TGMN R. Mam:w/"RITMOS DE LA TIERRA" mx pgm,into "EL MUNDO EN MADIAN (212,022,000) (212,000) (212,000)		
5955	0825*	MARCHA" nx (312,6/3;Whitehead-MA)(333,0111,5/21;Jones-MS) TGNA R. Cultural:w/pop mx,SS anmts (332,5/30;Jones-MS)		
<u>HAITI</u>				
3340 9770	0135 1250	<u>4VSO R. 4VEH</u> :w/OM rel tlk in FF (352,6/10;Moore-PA) 3340 ??? <u>4VEH R. 4VEH</u> :w/"MUSIC ALONG THE WAY" pgm (353,5/16;Compton-MA)		
11835	1115	(331,1119,5/8;Smith-FL) <u>4VEJ R. 4VEH</u> :w/EE rel. drama,wx,1D (333,5/13;Famularo-NJ)(222.		
HONDUR	AS	1330,5/16;Beal-WA)(333,2235,6/7;Cleveland-CA)		
4820	0410	HRVC LV Evangelica: w/EE nx followed by "NIGHT WATCH" pgm (433,		
4020	04:00	5/30;Redman-IL)(322,0356,5/8;Smith-FL)(343,0400,5/17; Famularo-NJ)		
4920	0430	<u>HRPL3 R. Progreso</u> :w/SS pop mx,nx @ 0455 (423,5/31;Deaton-GA) (423,0435,5/27;Redman-IL)(322,0351,6/4;Cleveland-CA)(332, 0455,5/26;Earhart-PA)		
5875	0345	HRN LV de Honduras: w/SS tlk, ID, mx (332, 5/23; Cleveland-CA)		
MARTIN	IQUE			
5995	0245	O.R.T.F. Fort de France: w/lt. mx, final ID by YL in FF "Ici Fort de France", French NA, piano ID, off @ 0300 (333,6/6;Sparks-CA)(232,0240,5/18;		
MEXICO		Snyder-CA) MARTINIQUE-INTER FORT-DE-FRANCE		
6115	2145	<u>XEUDS R. Universidad de Sonora</u> :w/classical mx B.P. 662 F.W.I. (444,5/21;Thompson-NM)(433,2145,5/25;		
9515	1423	MacCoy-A2)(443,2220,6/7;Cleveland-CA)		
9609	1659	XEWW LV de América Latina:w/inst. mx, ads (222,5/31;Quiroz-TX) XEYU R. Universidad Nacional:w/classical mx,occasional anmts, ID w/freqs @ 1659, clear after ABC Perth sign off @ 1062.		
9705	2030	(-~3,5/23;Hauser-OK) <u>XERMX R. México:</u> w/ <sup>#</sup> HOMBRES Y MUJERES DE MÉXICO <sup>®</sup> pgm (433,		
11770	1530	5/31;Deaton-GA) <u>XERMX R. México</u> :w/march mx,SS anmts (333,5/17;Gaede-CA)(444, 0330,5/20;Redman-IL)(343,0100,6/4;Thompson-NM)(222,0201,		
11880	0205	5/24;Kerrigan-IL) <u>XERH R. Seis</u> :w/"la mejor música tropical",ads,IDs (433,6/3;		
15110	2129	Redman-IL)(444,0230,6/3;Levin-NJ)(333,0110,6/4;Quiroz-TX) <u>XERH R. Seis:w/ID,pop mx,TCs</u> (433,6/3;Getzel-NY)(444,0240,5/14; <u>Redman-IL</u> )(432,100,6/16;Renuel-NY)(444,0240,5/14;		
		Redman-IL)(433,2100,5/15;Famularo-NJ)(333,1500,5/25; Tannenwald-NY)(444,2252,5/12;Kerrigan-IL)(322,0100,5/17;		
15125	0100	MacCoy-AZ)(434,0112,5/20;Yajko-PA) <u>XERMX R, México</u> :w/"EL MUNDO DE LOS ESPECTACULOS" pgm abt movies (343,6/7;Whitehead-MA)(433,1345,5/21;Cleveland-CA)(343,0335,		
15160	2007	5/26.w/Cha Cha mx,YL ancr. full ID @ 0400;Redman-IL) XEWW LV de América Latina:w/ tlks by 0M, plug for "LA HORA DE		
* )* 00		MEXICO" nx pgm (222,5/25;Quiroz-TX)		

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4815	0402	OAX8V R. Samarén:w/slogan as "LV de la Revolución Peruana"
1.006	01006	LA mx pgm (333.5/24:Rodriguez-PR)
4996	0426	OAZ4C R. Andina: w/SS tlk, mx (211,5/21;Laves-TX)(232,1053, 5/24;Snyder-CA)(
5970	*1022	$\frac{OBX4Q}{R}$ El Sol: w/Andean
271.4	1 0 10 10	mx theme. IDs. into pgm
		of Andean mx (322, 5/14; Radio Del Pacífico
0101	0.54.0	0.01162-182
9505	0512	OAX4V R. América: w/LA mx
		pgm,tlks,ID (322,5/26; ID @ 0546 K0'd by Radio Japan IS;Beal-WA)
9533 9675	0445	OAX6G R. Nacional, Tacna: w/ pop mx, ID (353, 6/3; Sparks-CA)
9675	1635	OAZ41 R. del Pacífico:w/rel. pgm for boys, hrd on a rainy
		day at noon!! Never heard so late before. (232,5/31;
TURKS	AND CA	Rodriguez-PR) ICOS
4788	2209	VSI8 R. VSI8:w/Caribbean mx that sounded very much like
		African mx,ID (443,6/6;Rodriguez-PR)
UNITED	STATE	S OF AMERICA
5075	0730	KGEI LV de la Amistad:w/EE tlk abt symphony orchestra (333,
5980	0900	5/17;Gaede-CA) <u>KGEI LV de la Amistad</u> :w/Russian rel pgm (333,5/9;Tannenwald-NY)
J900	0900	(434,0720,5/31,w/*POINT OF VIEw rel.pgm; Jacobson-IL)
11905	0124	KGEI LV de la Amistad:w/SS rel pgm // 15280 (4,5/24;Hauser-OK)
17720	1739	WINB World International Broadcasters:w/EE religious pgm & mx
24 5 8 0	4700	heard under R. France Intl. (322,6/1;Miller-OH)
21580	1700	WINB World International Broadcasters:w/gospel mx,mailbag pgm @1730 (3,6/1;Hauser-OK) Glenn notes the following sked:
		1600-1745 on 21580, 1745-2100 on 17720, and 2100-2245 on
		the frequency of 15185. The mailbag pgm is hrd @ 1730 &
HONDON	<b>.</b>	repeated again @ 2230
VENEZU.	ELA	
3245	0214	<u>YVKT R. Libertador</u> :w/pgm of "peticiones"(a LA mx request pgm)
		(444,6/1;Rodriguez-PR)
3275	1017	YVMC R. Mara: w/melodic semi-classical LA mx (232,5/24; Snyder-CA)
3355	2307	YVLC R. Impacto:w/"HORA IMPACTO" pgm (444,5/17;Rodriguez-PR) Please note R. Impacto is the new slogan/name for Hadio
		Valencia although the previous name is occasionally heard.
3365	0330	IVQP R. Puerto La Cruz:w/pop songs.ID (353.6/6:Sparks_CA)
3395 4770	0140	IVUJ R. Universidad:w/romantic SS mx (322.6/10:Moore_PA)
4770	0315	YVNW R, Bolivar:w/lt. LA vocals, many Ibs (433,5/30;Redman-IL)
4850	0201	(222,2301,5/10;Famularo-NJ)(343,0420,6/7;Miller-OH) <u>YV?? R. Capital</u> :w/pop mx pgm incl some EE (443,5/30;Rodriguez-
4860	0400*	IVQE R. Maracaibo: w/pop mx to sign off anmts and anthem PR)
		@ 0400 GMI (442,6/4;Cleveland=CA)(454,0209,6/2;Moore=PA)
4900	0220	(332,1022,5/14;Snyder-CA)
4900	0320	<u>YVNK R. Juventud</u> :w/pop & rock mx,IDs,heavy QRN (422,6/6; Redman-IL)(432,0346,6/4;Cleveland-CA)
4940	0305	<u>YVPA R. Yaracuy</u> :w/Venezuelan mx,IDs (433,6/9;Redman-IL)
4950	0340	YVNM R. Coro:w/pop mx, IDs, TCs (433, 5/27; Cleveland-CA)
4970	0225	<u>YVLK R. Rumbos</u> :w/many vocals,IDs. Into pgm of orch mx,after ads
4980	1100	(333,5/31;Thompson-NM)(433,0230,5/30;Redman-IL) <u>IVOC Ecos del Torbes</u> :w/tlk by OM,ID,mx (333,5/27;Capili-HI)
4990	0250	<u>YVMQ R. Barquisimeto</u> :w/LA mx pgm (433,6/6;Redman-IL)(333,0148,
		6/4;Smlth-TN)(333,0041,5/30;Yajko-PA) YVKM R, Reloj Continente:w/Hawaiian mx,IDs (443,5/21;Cleveland-
5030	0410	YVKM R. Reloj Continente:w/Hawaiian mx, IDs (443, 5/21; Cleveland-
5050	0205	CA) (433, 0415, 5/20; Redman-IL)
5050	0205	YVKD R. Mundial:w/Loterfa de Caracas, other ads, pop mx,TCs, MW IDs as "Primera en su dial" (333,5/30;Whitehead-MA)(343,
		0530,5/6;Sparks-CA)
6010	2357	YVSB R. Los Andes:w/LA mx pgm (444.6/4:Rodriguez-PR)
6020	1027	YVWK R. Anzoatégui: w/SS tlk.LA mx.bad het (222,5/14:Jones-MS)
6129 9660	2005 0000	YVTE R. Valles del Tuy:w/ads,many IDs (444,5/26;Rodriguez-PR)
3000	0000	YVLM R. Rumbos:w/contemporary LA music, IDs as "R. Rumbos" and "La emisora de Venezuela" (232,5/24;Bixby-CA)(322,0000,5/18;
		MacCoy-AZ) $MacCoy-AZ$

Y'all come back next month. Y'hear!!



1.240 KCS. ONDA LARGA



4.780 KCS. ONDA CORTA BANDA DE 60 MTS



Anuncier es Vender.

LA EXPRESION MUSICAL DE ORIENTE

Cubrimos Totalmente el Territorio Hondureño y Centroamericano

BY E.J. "JIM" WHITEHEAD

Dos Frecuencias al Servicio del Progreso Nacional

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Calidad COLLINS

There is one Honduran broadcaster whose infrequent appearances on 4780 kilohertz often mislead even the most experienced DXer into believing they have logged a new station. Yet Radio Juticalpa is hardly a new station. For over twelve years this small commercial station has served eastern Honduras and a discussion of the station, its staff, its format, and the city it serves provides an informative portrait of Central American broadcasting today.

When I first logged this station, I wrote them a detailed report and was overjoyed when, after only a two week wait, the postman delivered a fact-filled verification letter. Moreover, being an editor, I was delighted by what at first glance appeared to be more than adequate data for a feature on the station. When I sat down to write it, however, I found the data raised more questions than it answered and so, disappointed, I abandoned the project. But my curiosity had been aroused. Radio Juticalpa seemed the typical Central American broadcaster and appeared friendly, so when I found myself with nothing to do one night, I sat down and wrote a long, question-filled letter to owner-manager Victor Rubi Zapata. I didn't really expect a reply and when the days, weeks and months went by without a word I wasn't really surprised. However, one day the mail brought a long, extremely detailed, special delivery letter which not only answered my every question but provided an intimate look at the station, its staff, and the community it serves. Here's what he said:

Since it began operations on December 16th, 1962, Radio Juticalpa has delighted its mixed rural and urban lictening audience with a variety of musical, cultural, and informative programs. To cover its approximately 25,000 square kilometer service area, Radio Juticalpa broadcasts on both medium and shortwave from studios located in Juticalpa, the capital city of the Olancho State. It competes for the attention of the estimated audience of 150,000 with Radio Majestad, a sports-oriented, medium wave only, station also located in Juticalpa. Surveys, however, consistently show Radio Juticalpa to be "numero uno" in popularity.



Partial View of Juticalpa

The City of Juticalpa, as might be expected, is a major administrative and market center for east central Honduras. Much like similar North American centers, metropolitan Juticalpa is a random collection of offices, shops of all kinds, hotels, and the usual restaurants and gas stations. As befits its status as a commercial center, Juticalpa offers a choice of three banks, Banco Atlántida, Banco de El Ahorro Hondureño, and Banco Macional de Fomento.

Juticalpa is a blend of old and new architecture that is definitely Spanish in style. The usual public utilitieswater, power, and telephone service are available as are various public facilities such as parks, meeting halls, and facilities for popular local sports like soccer, tennis, basketball, and volleyball. Schools are plentiful with a day care center, a kindergarten, three elementary and various vocational and trade schools available. Religious needs are served by a cathedral and parish church for Catholics, while the Pentacostal, Jehovah's Witnesses, and Evangelical sects also have their own places of worship.

Radio Juticalpa serves this community with a staff of ten directed by 53 year old owner-manager Zapata. Its programming, directed by Marco Antonio Cálix Motiño, is built around a basic commercial-musical format. Two of the



Juticalpa's Cathedral Square

The sents religious services for various sects, news commentary, dramas, and even a special program prepared by Alcoholics Anoymous.

Trained broadcasting personnel and technicians are hard to come by in Honduras and it is worth noting that Radic Jutica.pats staff is largely home-grown. Training such as Carlos Aguirre and Luis Alberto Torres are now undergoing is mostly of the on-th-job type under the supervision of one of the more experienced staff members.

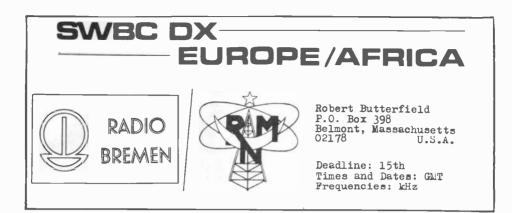
#### NEW QUARTERS

Radio Juticalpa recently moved its studios to the first floor of its new building in downtown Juticalpa. From there, signals are relayed to the transmitter site located approximately two miles outside of town. There, guarded by Manuel Castellón, a 1000 watt Collins 20V3 transmitter coupled to a 205 ft. vertical mast and a 400 watt homemade transmitter coupled to a hi-gain, delta-type antenna transmit these signals to the listening audience on the frequencies of 1240 and 4780 kilohertz, respectively. Engineering chores are handled by technical chief Victor Guerrero Dias who, in addition to keeping the transmitters on the air, must also see that the turntables, Collins audio console, and tape recorders (Ampex, National and Craig) are in working order.

This amicable Honduran broadcaster welcomes reception reports, particularly tape recorded ones, from listeners everywhere. All correct reports, which may be in either Spanish (preferred) or English, are verified by personal letter. HRKZ receives an average of 3 to 5 reports each month with the biggest single month bringing around 10. This reflects, no doubt, the fact that this station shares its frequency with a utility station and the Venezuelan, La Voz de Carabobo and it takes lots of patience and good tuning to receive it. You'll find it well worth the effort, however, and the programming both professional and entertaining. Give them a try sometime. OK? OK!!



Juticalpa's Studios



-Europe-

#### ALBANIA

6200	0153	R. Tirana: Eng commtry (333 5/20 Yajko-PA)
7120	0345	R. Peking via Tirana: Eng w/ tlk, 0355* (321 5/27
-		Cleveland-CA)
7300	0150	R. Tirana: Eng commtry (444 5/15 Eichenhorn-MI);(311 *0330
1		5/23 Cleveland-CA)
9750	0006	R. Tirana: Eng nx, commtry (434 5/15 Yajko-PA)
5150	0000	
AUSTRIA	4	
6155	0130	Osterreichischer Rundfunk: Eng nx, mx, ID (434 5/12
UT ) )	01 30	Famularo-NJ);(333 0154 6/9 Jones-MS)
0.550	07.20	
<b>977</b> 0	0130	ORF: Eng "Report from Austria" (333 6/6 Deaton-GA); (433
		0330 6/1 Zilmer-WI);(444 0132 6/3 Bowen-NOVA SCOTIA)
15335	<b>*18</b> 30	ORF: Eng "Report from Austria" // 6155 9690 17770 (432 6/6
		Zilmer-WI)
	0555	

15410 0557 ORF: Ger w/ IS, "Osterreich auf Kurzwelle" (242 6/8 Hauser-OK)

#### BELGIUM

9755n1\*2255

Radiodiffusion Television Belge: Eng w/ "Belgium Speaking" to NA (replaces 9730 at 2255-2315) // 11855 (432 6/4 Zilmer-WI);(322 2254 6/1 Deaton-GA);(443 0043 5/20 Miller-OH);(--- 5/15 Hauser-OK)

#### BULGARIA

9700 0003

R. Sofia: Eng w/ nx, commtry, mx (433 6/3 Deaton-GA); (322 0005 5/27



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Jacobson-IL);(422 0015 5/16 Chaffin-TN);(444 0030 5/23 Gelfand-NY);(545 0400 6/6 Kubinsky-FA);(333 0400 5/21 Henning-CA);(433 0400 5/11 Rob and Rita Kelly-TN);(232 0400 5/31 Meehan-CA);(433 0415 5/31 Pimblett-ALBERTA);(--4 0423 5/31 Hauser-OK)

#### CZECHOSLOVAKIA

5930	0108	R. Prague: Eng nx, "Topics of the Day" (444 6/3 Bowen-NOVA
		SCOTIA)
7345	0105	R. Prague: Eng nx, commtry (433 6/1 Smith-FL); (222 0153
		Quiroz-TX);(443 0300 5/23 Talbot-WI);(332 0318 5/21 Smith-
		FL);(342 0335 5/23 Cleveland-CA)
9540	*0300	R. Prague: Eng nx (343 5/9 Pimblett-ALBERTA);(242+ 0317 6/8
	-	Snyder-CA): (434 0320 5/27 Jacobson-IL): (322 0341 6/7 Zink-CA)
119 <b>90</b>	0120	R. Prague: Eng tlk (333 6/8 Beck-OH); (433 0119 5/18 Yajko-
		PA);(432 0130 5/21 Jones-MS);(343 0125 5/12 Smith-FL);(444
		0154 5/13 Eichenhorn-MI);(333 1808 5/18 Uerlings-WA);(343
		1810 5/11 Compton-MA)

	DENMARK 15165 *1730	R. Denmark: Danish w/ Eng ID to Greenland (333 5/24 Famularo-NJ);(142 1600 6/3 Laves-TX)
	FINLAND 15185 *1400	R. Finland: Eng w/ mx, Eng writers on strike, ancmt "English language Service temporally suspended, sorry." (343 6/7 Earhart-PA);(434 1400 5/11 Famularo-NJ);(434 1400 5/18 Yajko-PA);(443 1400 5/11 Eichenhorn-MI);(454 1410 5/23 Beck-OH);(454 1410 5/23 Beck-OH);(343 1800 5/23 Rob & Rita Kelly);(211 1806 5/30 Deaton-GA);( 2302 6/3 Hauser-OK)
	FRANCE         1700           15200nf         1700	R. France International: Eng w/ tlk (333 5/30 Beck-OH);(4 1700 5/24 Smith-AL) RFI: Eng "Paris Calling Africa" //s 15300 15260 15210 15425
	1 <b>5210nf 1728</b>	in 19 mb (433 6/5 Zilmer-WI);(434 1715 5/25 Jacobson-IL); ( 1735 5/24 Hauser-OK);(454 1700 6/5 Compton-MA) RFI: Eng nx (443 6/5 Zilmer-WI);(433 1726 6/1 Getzel-NY); (333 1720 5/26 Uerlings-WA);(333 1705 5/18 Yajko-PA);(434
1	15315 <b>*1515</b> 17720 1735 17820 1703	1701 5/10 Famularo-NJ) RFI: Fr w/ nx, commtry (433 5/19 Junqua-JAPAN) RFI: Eng/"Paris Calling Africa" (322 5/31 Zilmer-WI) RFI: Eng nx (332 5/31 Zilmer-WI)
	GERMANY, EAST	
	9730 0144 11840 0411	R. Berlin International: Eng w/ s/off to NA (444 6/8 Scannell-MA);(211 0115 6/11 Quiroz-TX) RBI: Eng prgr to NA w/ fays announced as 11970 (not hrd) 11840 9560 (not hrd, HCJB) into Ger 0415 (3 5/25 Hauser-OK);(444 0407 5/24 Uerlings-WA);(322 0430 5/25
	11890nf*0330	Zink-CA) RBI: Eng w/ ID, prgr preview (434 6/1
	15320nf 1230	Eichenhorn-MI);( 04115/25 Hauser-OK) RBI: Eng w/ listeners' letters (332 6/8 DEUTSCHER Zilmer-WI) DEMOKRATISCHER
	GERMANY WEST	RUNDFUNK
	3995 0048 6040 0150*	Deutsche Welle: Ger tlk (322 5/29 Miller-OH) DW: Eng w/ s/off (444 6/3 Bowen-NOVA SCOTIA);(433 0133 5/21 Yajko-PA)
	6100 0145	DW: Eng w/ contest results (434 5/27 Jacobson-IL);(333 0150* 5/26 Beck-OH)
	7210 0130 7265 0350	DW: Eng commtry, mx // 7285 (322 5/15 Eichenhorn-MI) Sudwestfunk: Ger w/ martial mx, nx © 0400 (322 5/30 Zimarowski-MA)
	9565 *0130	DW: Eng w/ s/on, nx (422 6/2 Getzel-NY);(443 0130 5/31 21lmer-WI)
	11865 0135 15410 1220	DW: Eng w/ tlk (343 5/30 Earhart-PA) DW: Eng nx to W Africa, 1245 s/off (433 6/6 Zilmer-WI)
	GREAT BRITAIN 5995 0303	VOA, Wofferton: Eng w/ nx, hrd over ORTF, Martinique s/off (232 5/27 Snyder-CA)
,	7200 0516 7220 0445	VOA, Wofferton: Eng ID, nx, commtry (333 6/9 Crews-FL) VOA, Wofferton: Polish prgr, Eng ID (444 5/23 Rob & Rita Kelly-TN)
	7325 0605 0122	VOA, Wofferton: Eng w/ "Breakfast Show" (232 6/8 Laves-TX) BBC: Eng tlk on China (434 5/20 Yajko-PA)
	9410 2125	BBC: Eng w/ economic tlk (444 5/15 Famularo-NJ);(444 2225 5/8 Smith-FL)
	9510 2330 9580 2315	BBC: Eng w/ mx (444 5/20 Henning-CA) BBC: Eng tlk, mx (322 5/18 MacCoy-AZ);(434 2330 5/14 Yajko-PA); (444 2225 5/14 Chaffin-TN);(444 2230 5/19 Henning-CA)
	9685 2130	R. Canada International, Daventry: Eng nx (433 5/14 Chaffin- TN)
	11750 1545 15070 1330	BBC: Eng tlk (333 5/26 MacCoy-AZ);(242 2010 5/16 Chaffin-TN) BBC: Eng World Radio Club (353 5/28 Compton-MA);(444 1430 5/18 Yajko-PA)

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<u>GREECE</u> 7270	*0300	VOA, Kavala: Eng w/ nx after s/on (423 5/13 Talbot-WI); (333 0300 5/31 Zimarowski-MA)
7295 11925	0530 0445	VOA, Kavala: Eng w/ ID, "Breakfast Show" (333 6/9 Crews-FL) VOA, Kavala: Eng w/ mx (343 6/9 Bodell-OR)
HOLLANI		
9715	2200	R. Nederland: Eng tlk (433 6/9 Vogel-PA);(443 0500 5/21 Rob & Rita Kelly-TN)
11825 15415	1030 1430	R. Nederland: Eng w/ "DX Jukebox" (343 5/29 Zilmer-WI) R. Nederland: Eng "Happy Station" (444 5/11 Sridhar-INDIA)
HUNGARY	<u>.</u>	
6000	0315	R. Budapest: Eng w/ feature on electronics // 9833 (433 5/23 Talbot-
<b>7</b> 220	0200	WI); (222 0300 5/26 Jacobson-IL) R. Budapest: Eng nx, mx // 9833 (432 5/31 Zilmer-WI); (322 0325 5/30 Smith- FL)
9655	*2130	R. Budapest: Eng nx (422 5/21 Zilmer-
9833	0325	WI) R. Budapest: Eng w/ "Calling DXers and Radio Amateurs" segment to conclude each transmission in addition to regular weekly edition (4 5/27+ Hauser-OX); (333 0300 6/9 Quiroz-TX); (231 0315 5/28 Beal-WA); (444 0200 5/25 Smith-FL); (444 *0400 5/31 Pimblett-ALBERTA); (342 0318 5/21 Cleveland-CA); (333 0312 5/26 Meehan-CA)
11910	0205	R. Budapest: Eng prgr (333 5/13 Eichenhorn-MI);(444 0315 5/23
15160	1051	Henning-CA) R. Budapest: Eng w/ DX prgr (443 5/22 Junqua-JAPAN)
ITALY		
<u>7175</u> 9575	0520 0100	Radiotelevisione Italiana: Italiana con "Notturno Italiano", trasmissioni per l'Europa, programma duo, musica, identificazione, discorso (222 5/31 Zimarowaki-MA) rfb. RAI: Eng w/ nx (423 5/27 Jacobson-IL);(444 0100 5/15 Yajko-
11810	0115	PA) RAI: Eng s/on, ID, IS, nx (222 6/9 Beal-,:A);(434 0118* 5/23
11010	011)	Laves-TX);(333 0215 5/23 Gelfand-NY)
LUXEMBO		
6090	0135	R. Luxembourg: Eng w/ rock mx (433 6/3 Bowen-NOVA SCOTIA)
MALTA 11865	0140	Deutsche Welle, Cyclops: Eng nx, xmtr site ID @ 0150 (433 5/21 Jones-MS)
1 <b>7</b> 820	0557	R. Canada International via Cyclops: IS barely coming through ( 5/25 Hauser-OK) Cyclops is the xmtr site, Nigret the receiver/office site. rfb. TNX Glenn.
MONACO 6030t	1015	Trans World Radio: Eng w/ rel prgr, listed 6035 but not this
11815	0050	time slot (222 5/25 Beal-WA) TWR: Eng DX prgr (434 5/15 Yajko-PA)
<u>NORWAY</u> 9645	*0300	R. Norway: Eng w/ s/on in Norw w/ fqys, into Eng prgr //
11860 21730	0155 1404	11860 11870 ( 3 5/27 Hauser-OK); (242 0409 5/29 Snyder-CA) R. Norway: Eng tlk (444 0125 6/9 Getzel-NY) R. Norway: Eng nx (242 5/25 Miller-OH)
POLAND		
95 <b>4</b> 0 11815	1859* 0307	Polish R.: Eng s/off w/ address (322 5/24 Famularo-NJ) Polish R.: Eng prgr w/ nx, ID, 0318 record dedication, off 0355 // 11840 (333+ 5/24 Hauser-OK);343*0258 6/9 Sanserino- CA);(433 0320 5/24 Uerlings-WA)
11840	0309	CA);(433 0320 5/24 Uerlings-WA) Polish R.: Eng prgr, stronger than // 11815 (333 5/24 Hauser- OK);(423 *0158 5/31 Miklejewski-MN)

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REMEMBER TO VOTE IN THE SPEEDX BOD ELECTIONS

PORTUG	AL *0230	R. Portugal: Eng w/ anthem, ID, anned // 11935 (343 5/19
-	-	Jones-MS)
9695	*0355	R. Free Europe, Lisbon: Polish w/ IS, ID (343+ 5/31 Snyder-CA)
11840	0232	R. Portugal: Eng prgr, this fqy only on this date (4 5/18 Hauser-OK)
11935	0237	R. Portugal: Eng prgr to NA on regular annot fqy ( 5/24 Hauser-OK);(423 0238 5/23 Famularo-NJ)
ROMANI		
9570	0130	R. Bucharest: Eng w/ nx (433 5/31 Zilmer-WI);(444 5/24 0207 Yajko-PA);(444 0202 6/10 Pimblett-ALBERTA);(333 0227* 5/24 Miklejewski-MN);(333 1933 5/12 Famularo-NJ)
11940	1500	R. Bucharest: Eng nx, tlk (323 5/12 Sridhar-INDEA)
RSFSR,	EUROPEA	
11920	2328	Radiostantsiya Rodina, site unknown: Russian w/ long IS, very clear Russian IDs, tlk prgr (343 6/1 Snyder-CA)
15285	*1600	R. Moscow, Armavir: Eng prgr on WW II (333 5/11 Famularo-NJ)
17835	1315	What is your source for the site Ralph? rfb. R. Station Peace and Progress, Moscow (reported): Eng w/ IS, ID to Africa (3 6/8 Hauser-OK)
SPAIN		
6065	*0100	R. Nacional de Espana: Eng w/ orch mx, nx, tlk (333 6/3 Thompson-NM);(333 0100 5/12 Famularo-NJ);(443 0200 5/20 Rob & Rita Kelly-TN);(333 0206 5/27 Beck-OH)
11925	*0100	Rob & Rita Kelly-TN);(333 0206 5/27 Beck-OH) RNE: Eng w/ ID, mx, nx // 6025 (433 6/3 Smith-FL);(443 0105 6/4 Sanserino-CA);(323 0105 5/20 Yajko-PA);(332 0314 5/23 Cleveland-CA)
<u>15540</u>	1957	RNE: Sp w/ opening service to Americas @ 2000, w/ time check as 22 hours (Spain is now on double daylight time), noted again at 2155 w/ IS, xmsm in AM mode, not sure what it's doing on this fqy, may be feeder to Canary Islands ( 5/12 Hauser-OK)
SWEDEN		
	f 2305	R. Sweden: Eng prgr, new time, new
		fqy, can do well here but conditions vary widely // 11705 (4 5/15 Hauser-C\A/CICC
969 <b>5n</b> :	<b>f</b> 0230	OK) also 6035, rfb.
0-00		R. Sweden: Eng nx, "Panorama" to NA // 11705 (443 6/5 Zilmer-WI); (444 0130 6/9 Kannry-NY); (444
11705	*2300	R. Sweden: Eng. s/on. nx "Panorama" (333 5/15 Zimarowski_MA).
		(4 2300 5/12 Hauser-OK);(444 2300 5/27 Smith-FL);(333 2303 5/31 Deston-GA);(444 2305 5/23 Henning-CA);(242 2326 6/3
1521 Em.	P43 400	Laves-TX);(454 0230 6/10 Sanserino-CA):(221 0235 6/3 Beal-WA)
15315n:	I*1400	R. Sweden: Eng prgr, R. Sweden upon my advice adjusted from 15310 (BBC Tebrau QRM) as of 5/23 for NA beam at 1230-1300,
		1330-1530, but by 5/25 R. France International had also
		pounced upon this formerly valuable piece of open spectrum, causing more QRM than the BBC, maybe Sweden will go back to
		15310 ( 5/23-5/25 Hauser-OK) Thus we put this under the "You can't win department" rfb. (211 1400* 5/26 Beal-WA);
		(433 1230 5/31 Zilmer-WI)
SWITZE		
	0145 +0430	SBC: Eng s/on to ECNA, nx ( 6/8 Scannell-MA) SBC: Eng w/ IS, nx, features (343+ 5/27 Snyder-CA);(333 0426
		6/9 Crews-FL);(333 0428 5/30 Meehan-CA);(322 0430 5/15 Zink- CA);(333 0145 5/26 Bodell-OR);(222 0155 6/4 Laves-TX);(444 0215* 5/18 Yajko-PA)
11715	0430	SBC: Eng W/ prgr to NA (444 5/23 Uerlings-WA);(433 0210 5/31 Zilmer-WI)
15140	1324	SEC: Eng w/ tlks, mx @ 1325, more tlk. QRM from "Peace &
		Progress" IS bursts (333 5/23 Mulcahy-ENGLAND) Ciaran, please name and QTH after each logging. Tnx. rfb. (434 1327 5/18 Yajko-PA);(333 1334 5/11 Eichenhorn-MI);(543 1440 6/9 Winslow-
15210	*0330	WI) SBC: Eng nx, commtry (454 5/12 Marti-CA)

UKRAINIAN SSR 15455 2323	R. Moscow, Simferopol: Eng tlk (433 5/14 Yajko-PA)
<u>USSR</u> 9530 0217	R. Moscow: Eng w/ NA svc (433 5/16 Chaffin-TN); (343 0154
9550 0416 9665 0001	6/3 Smith-FL) R. Moscow: Eng w/ ID, letterbox (333 6/9 Crews-FL) R. Moscow, site probably European: Eng nx (444 5/16 Chaffin-
0033 9685 0034 0100 11720 0057 15180 0310 15445 0055	TN) R. Kiev: Eng press review (444 5/16 Chaffin-TN) R. Vilnius: Eng nx, spts (443 5/12 Pob & Rita Kelly-TN) R. Moscow: Eng nx, tlk (555 5/29 Talbot-WI) R. Kiev: Eng mailbag (333 6/1 Miklejewski-MN) R. Yerevan: Eng mx, nx (343 5/24 Rob & Rita Kelly-TN) R. Kiev: Eng w/ mx, sked (333 5/27 Jacobson-IL)
VATICAN STATE 5995 *0100 9605 0106	R. Vaticana: Eng w/ IS, ID, commtry (422 5/21 Jones-MS) R. Vaticana: Eng w/ rel tlk, ID @ 0113, Fr prgr (222 6/9 Beal-WA)
15165 1500 15260 1520	R. Vaticana: Eng w/ re nx (333 5/11 Sridhar-INDIA) R. Vaticana: Eng w/ tlk, intvw, ID & 1528* (333 5/15 Junqua- JAPAN)
YUGOSLAVIA 9620 *2200	R. Belgrade: En nx prgr to 2215* (312 6/9 Talbot-WI)1(433 2200 5/26 Jacobson-IL);(433 2201 5/11 Rob & Rita Kelly-TN)
	-Africa-
ALGERIA 9610 2105	Radiodiffusion-Television Algierienne: Ar chants, mx, play
11785.5m2228	© 2137 // 11810 (333) (343 5/12 Famularo-NJ) RTVA: Ar prgr of native mx on // 11965, unreadable Arabic ancmt, perhaps move from 11715 or 11810 both blocked by others (2 5/29 Hauser-OK)
ANGOLA 9535 0535 9660 0605	Emissora Oficial: Port/vern w/ political tlks, Port ancmt, mx (343 5/29 Bodell-OR) A Voz de Angola: Vern w/ songs, soft mx, ancmt, ID (333 5/29 Bodell-OR)
ASCENSION ISLA 6055nf 0020 9510 0300	ND BBC, Atlantic Relay: Eng w/ prgrs to SA (433 5/11 Earhart-PA) BBC, Atlantic Relay: Eng nx, commtry (444 5/22 Thompson-NM); (444 0231 5/16 Chaffin-TN);(443 230C 5/18 MacCoy-AZ)
CANARY ISLANDS 11800 0340	R. Nacional de Espana, Tenerife: Sp w/ mx, ID (332 6/4 Cleveland-CA)
EGYPT, ARAB RE 9475 0115	PUBLIC OF R. Cairo: Eng nx (333 6/11 Quiroz-TX);(343 0220 5/18 Yajko- PA);(433 0225 5/28 Beck-OH);(444 0300 5/13 Rob & Rita Kelly- TN);(232 0305 6/8 Snyder-CA);(333 0315 5/25 Thompson-NM);(433 2000 5/24 Earhart-PA)
17 <b>7</b> 25 1532	R. Cairo: Eng nx, commtry (433 5/31 Pimblett-ALBERTA);(443 1533 5/15 Junqua-JAPAN);(232 1540 6/7 Jones-MS)
ETHIOPIA 7165 0401 11800 0533 11830 1816 11955 1340 15250 0520	ETLF: Eng nx, hvy ARO QRM (322 5/18 Pimblett-ALBERTA) ETLF: Eng nx, ID, QRM AFRTS 11805 (322 5/29 Zimarowski-MA) ETLF: U/lang w/ rel songs (322 6/1 Miller-OH) ETLF: Eng w/ ID 1345 into Hindi prgr for N India (232 5/22 Thompson-NM) ETLF: Arab tlk, Eng ID 0532 (433 6/7 Beal-WA);(343 0440 6/5
	Snyder-CA);(152 0503 5/31 Hauser-OK)
	HAPPY BIRTHDAY SPEEDX:

GABON 4777	0450	Radiodiffusion Television Gabonaise: Fr w/ afro mx, tlk, nx © 0 <u>6</u> 00 (322 6/11 Zimarowski-MA);(443 2232 5/19 Earhart-PA)					
GHANA 3350	0550	Ghana Broadcasting Corporation, Ejura: Eng ancmt, mx, ad,					
3366 6130	0602 22 <b>3</b> 0	hvy QRN (332 5/25 Earhart-PA) GEC, Accra: Eng tlk, hvy QRN (332 5/25 Earhart-PA) R. Ghana (GEC), Toma: Eng nx, mx (322 5/21 Talbot-WI);(342 2300* 6/3 Miller-OH)					
GUINEA 9650	, <u>REPUB</u> 0400						
1VORY 11920	COAST 0639	Radiodiffusion Television Ivoirienne: Fr w/ tlk, mx, drums and bells, chorus (343 5/25 Earhart-PA)					
LIBERI 4770 7280 11950		ELWA: Eng w/ rel tlk, mx, ID (333 5/19 Eanhart-PA) VOA, Monrovia: Eng ID, nx, commtry (333 6/9 Crews-FL) ELWA: Eng nx (443 5/12 Rob & Rita-Kelly-TN)					
<u>MALAGA</u> 17730	SY REPU 1600*	BLIC Radio Television Malagasy: Eng w/ s/off giving address as P.O. Box 442, off w/ anthem (442 5/17 Jones-MS)					
MOROCC 5960		Radiodiffusion Television Marocaine: Ar w/ songs (343 5/19					
<b>1</b> 1805	2158	Earhart-PA) VOA, Tangier: Eng w/ closing ancmts, into languages (354 5/10 Compton-MA)					
MOZAMB 117 <u>88</u> m	<u>I QUE</u> 0640	R. Clube de Mocambique: Eng w/ morning prgr of pop mx (141 5/26 Snyder-CA)					
	) (C) ) (M)	NIGER         5020       0540         Office de Radiodiffusion-Television         du Niger: Vern w/ native songs,         high QRN (232 5/26 Barhart-PA)         NIGERIA         7275       *0555         Voice of Nigeria (NBC): Eng nx,         commtry, afro mx (4 5/17 Smith-         AL); (343 0550 5/30 Zimarowaki-MA);         (333 0550 6/9 Crews-FL); (434 0555         5/26 Jacobson-IL); (322 0555 6/9         Beal-WA); (332 0555 6/8 Famularo-         NJ); (212 0605 5/28 Uerlings-WA);					
15120	1357	NJ);(212'0605 5/28 Uerlings-WA); (333 0613 5/25 Hauser-OK);(232 0614 5/28 Zink-CA) VON (NBC): Swahili prgr (333 5/23 Mulcahy-ENGLAND);(343 1159 5/28 Junqua-JAPAN)					
RWANDA 15410	2344	Deutsche Welle, Kigali: Ger w/ commtry (444 5/22 Miller-OH)					
SEYCHE1 11810	<u>LES</u> 1600	Far East Broadcasting Association: Eng rel prgr to India and Pakistan (434 5/12 Sridhar-INDIA)					
11855	*1100	FEBA: Eng rel prgr, Japanese at 1130 (433 6/7 Zilmer-WI)					
SOUTH A 3320 9525	0400 *2230	SABC: Afrikaans w/ nx (422 5/22 Cleveland-CA) R. RSA: Eng w/ IS, s/on, nx (444 5/27 Famularo-NJ);(333 2230 5/28 Thompson-NM);(434 2235 5/26 Jacobson-IL);(211 2310 5/18					
9695	*2230	MacCoy-AZ) R. RSA: Eng nx, commtry (343 5/30 Thompson-NM);(433 2230 5/14 Chaffin-TN);(444 2230 5/18 Henning-CA);(444 2245 5/26					
9 <b>7</b> 10	1100	Jacobson-IL);(444 2310 6/4 Winalow-WI) SABC: Eng/Afrikeans w/ ads, mx, nx (322 6/5 Zilmer-WI)					

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<u>SOUTH</u> 21535	AFRICA ( 1136	cont.) R. RSA: Eng prgr to W Africa (322 6/3 Smith-FL);(443 1136 5/20 Junqua-JAPAN);(251 1259 5/17 Jones-MS);(332 1335 6/8 Earhart-PA);(444 1428 5/11 Famularo-NJ)
SPANIS 6095t	H SAHARA 2355	R. Sahara: Sp tlk (132 6/7 Laves-TX)
SWAZIL 4980	AND *0358	Swazi Music Radio: Eng w/ IS "Popcorn", pop mx & 0400 (232 5/14 Pimblett-ALBERTA);(432 0400 5/11 Cleveland-CA)
<u>TOGO</u> 50 <b>47</b>	*0526	Radiodiffusion du Toro: Fr w/ IS, anther, s/on, nx (322 6/11 Zimarowski-MA);(332 0556 5/26 Eichenhorn-MI);(343 2202 5/19 Earhart-PA);(343 2301* 5/25 Famularo-NJ)
TUNISIA 11970		Radiodiffusion Television Tunisienne: Ar w/ mx (323 6/9 Bodell-OR)
UPPER V 4815		Radiodiffusion Television Voltaique: Vern w/ tlk, afro mx, Fr ID € 0600 (332 5/24 Zimarowski-MA);(142 0604 5/24 Laves- TX)
ZAIRE 4750t 15 <u>350</u> t	0440 1230	La Voix du Zaire: Fr prgr, no copy of ID (131 5/25 Earbart-PA) La Voix du Zaire: Fr/vern w/ afro mx. tlk, mention of Kinshasa (432 6/4 Zilmer-#I)
		-Clandestine-
CLANDES 10110 1213 <u>9</u> v	1904	R. Espana Independiente: Sp nx, better than // 12139 (343 6/3 Hauser-OK) R. Espana Independiente: Sp nx, jamming ( 6/3 Hauser-OK); ( 2035 5/22 Mulcahy-ENGLAND);(322 1938 5/10 Famularo-NJ) For those who are unaware, xmtr site is in Romania, we'll list it from now on rfb

# list it from now on. rfb.

## EUROPE AFRICA ROUNDUP;

Ciao! Once again our thanks go to these new reporters, a lot this month: Peter Bowen, Jeff Deaton, Herb Henning, Joseph Jacobson, John Kubinsky, Alan Laves, Davy Smith, Leland Swenson, Larry Talbot, J.R. Uerlings, and John Winslow. Keep those reports coming in. Also, a welcome back to "Sandy" Eichenhorm.

A reminder that this month marks the fourth birthday of SPEEDX. This editor is personally proud to have been doing columns for such a fine magazine for all of those four years. Help SPEEDX to continue to grow into one of the best DX magazines in the world.

Independence for Mozambique: After some 500 years, Mozambique cecame officially independent on 25 June 1975.

Radio Nacional de Espana, Tenerife, Canary Islands: The RNE outlet here is not spain, but an emperimental relay of the first program home service at 1000-1200. Reports are requested to Madrid.

(Gerry Casey in RCISWC via Glenn Hauser)

Radiodiffusion du Dahomey/La Voix de la Revolution: Tests are being made from this station in English at 2100-2110.

(SCDXers via Glenn l'auser)

73, 31 Bob



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

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REFUELIC OF 444

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ATTENTION !!!! Starting with the August issue, the Asia/Oceania section will be compiled by Bob Bodell, 5230 S. E. 48th, Fortland, Oregon 97206. More details in the Dateline section. As always, date and time are in GMT, frequencies are in kiloHertz, and the deadline will be July 15, 1975.

λ *	FREQ	TIME	<u>SI0</u>	LOCAT	tion ASIA
	<u>BRUNEI</u> 4865 7215	1311 1330	333 232	OR WCNA	R. Brunei: Malay (WRTH) w/ drum mx, QRM de Kansu JKT. (Bodell) RB: English music, news, time. (Cleveland CA and Thompson NM)
	<u>BURMA</u> 4725 5040	1215 1 <b>3</b> 48	343 332	CA CA	BES: Burmese OM w/rhymic talk, then laughing. (Snyder 5/24) BBS: Burmese native mx, YL singer. (Cleveland 6/4)
	CHINA, 3640 3900 4068 4525 4800 4915 4925 4925 49290 6290 6290 6750 9382 9490	P. R. 1350 1235 1215 1249 1353 1105 1340 1101 1234 1310 1120 1716 1350	432 232 323 343 333 332 444 333 333 333	CA WA OR CA HI CA HI OR WA HI ENG ZJAFAN	FLA Fukien: Chinese YL talk, mx // 3400. (Cleveland 5/21) FLA Fukien: Chinese tlk, Hailar in bckgrnd. (Beal 6/6) Huhehot JKT: Mongolian (WATH) tlk by OM and YL. (Bodell 6/8) Silinhot JKT: Chinese music. (Bodell 6/1) CJKT 1st Fgm: Chinese music, YL announcer. (Jlevelani 6/6) FLA Fukien: Chinese talk by "YM". (Capili 5/27) Kwangsi JKT: Chinese w/English lessons. (Snyder 5/26) Heilunkiang JKT: Chinese talks by YM. (Japili 5/27) Hunan JKT with Chinese music. (Bodell 6/8) A. Peking: Eng YL w/comment on Korea. (Uerlings 5/28) CJKT 1st Fgm: Chinese talk by YM, ID. (Japili 5/27) RF: Chinese mixing with Leningrad. (Mulcahy 5/17) Tibet JKT: Tibetan mx, YL/OM talk at 1400. (Junqua 5/22)
£	11445 11600 11685 117357 11945 12120	0104 *1200 1004 0138	243 141 333 333 232 323 333	OR CA CA OK-MN CA PA CA	Tibet JKT: Chinese music. (Bodell 5/26) HF: Chin YL w/easy going talks, no ID hrd. (Snyder 6/1) HF: Spanish YL talking.(Zink 6/2) HF: Eng cmt, music, talks. (Hauser OK 5/28, Miklejewski MN 5/24) CJKT 2nd Fgm: Chinese musical drama. (Snyder 5/24) HF: English Mailbag Program // 15060 (343). (Yajko 5/29) RF: Chinese musical rlay. (Gaede 5/17)
đ	15060	₩030Ó,	343 0430	MA 343	<pre>dF: English news, political talks. (Scannell 5/31)</pre>

RF: English news. (The Kelly's 5/12)

BCC: Indonesian service. (Bodell 5/26)

RF: Eng nx, talks, music reported by Zink and Cleveland CA,

RF: Eng to N.A. better than // 17855 or 15385. (Hauser 5/31)

BCC: Chinese with Japanese lessons. (Snyder 4/21) BCC: Mandarin talks, songs, signal better than N.A. Srvc. (Hauser)

RF: U/Oriental lang w/music, ID per WRTH. (Meehan 5/13)

BCC: Japanese with continuous talking. (Beal 6/7)

BCC: Eng w/Chinese music, cmt, ID, news. (Smith 5/13)

BBC: English w/Big Ben, World Today. (Hauser 5/31)

BCC: Korean OM playing music. (Snyder 5/24) BCC: Eng news about Taipei. (Hauser 6/3)

BBC: inglish situation comedy. (Miller 5/31)

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<u>INDIA</u> 6145	1259	1	OK	AIR IS audible under VOA Dixon. Delhi listed. (Hauser 5/16)
9525	1748	333	OR	AIR Aligarh: U/lang with subcontinental music. (Bodell 6/6)
9912	2305	222	MI	AIR Delhi: Hindi music, QRM de BBC on 9915. (Brooker 5/17)
11620	-	443	ENG	AIR Delhi: Hindi (?) with Hindu music. (Mulcahy)
	2200	322	WI	AIR Delhi: English news. (Zilmer 5/27)
INDONE				
3055	1435 1400		JAPAN	RKPDK Sampang JAWA: Indonesian talks. (Kiyomiya 5/27)
3165 3205	1125		JAPAN JAPAN	RPDK Kota Madya Surabaya JAWA: Indo RRI news relay. (Kiyomiya) RRI Bandung JAWA: Indo news and local music. (Kiyomiya 5/8)
J., U J	1145	322	OR	RRI Bandung JAWA: Indonesian music. (Bodell 6/1)
3223	1147	322	OR	RRI Mataram L. SUNDAS: Indonesian music. (Bodel1 6/1)
3232	1148	222	OR	RRI Bukittinggi SUMATRA: Indo mx. (Bodell 6/1)
3241 3294	1149 1151	222	OR OR	RRI Ambon MALUKUS: Indo music. (Bodell 6/1)
3324	1157	222 2 <b>3</b> 2	OR	RRI Samarinda KALIMANTAN: Indo talk by OM. (Bodell 6/1) RRI Jember JAWA: Indonesian music. (Eodell 6/1)
3325	1158	232	OR	RRI Tanjung Karang SUMATRA: Indo w/"Love Ambon". (Bodell 6/1)
3344	1202	232	OR	RRI Manokwari IRIAN JAYA: Indo talk by OM. (Bodell 6/1)
3414	1130		JAPAN	RRI Medan SUMATRA: Indo local news // 4764. (Kiyomiya 5/26)
3433T 3905	1209 1143	131 222	OR OR	RPDK Kediri JAWA: Indo talk by OM. (Bodell 6/1) RRI Jayapura IRIAN JAYA: Indo talk by OM. (Bodell 5/26)
3945	1146	232	OR	RRI Denpasar L. SUNDAS: Indo OM talk, music. (Bodell 5/26)
	1345	321	CA	RRI Denpasar L. SUNDAS: Indo pop music. (Cleveland 6/6)
3965	1154	333	OR	RRI Fontianak KALIMANTAN: Indo singing by YL. (Bodell 5/26)
3975	1340 1342	411	JAPAN CA	RRI Surabaya JAWA: Indo pop music. (Kiyomiya 5/22) RRI Surabaya JAWA: Indo native mx, ARO GRM. (Cleveland 5/23)
4000	1147		JAPAN	RRI Kendari SULAWESI: Indo YL talk, music. (Jungua 5/13)
	1154	333	OR	RRI Kendari SULAWESI: Indo OM talk. (Bodell 6/8)
1.444	1250	222	WA	RRI Kendari SULAWESI: Indo w/U.S. jazz. (Beal) Doubt Fontianak, MH
4066	1217	222	OR	RRI Merauke IRIAN JAYA: Indo OM talking. (Bodell 5/26)
4600T 4605	1221 1258*	222	OR JAPAN	RKPD Dongalla JAWA: Indo talk by OM, into soft mx. (Bodell 5/26) RRI Surui IRIAN JAYA: Indo closing with anthem. (Kiyomiya)
4650	1224	232	OR	RPDK Pematang Siantar SUMATRA: Indo talk by OM. (Bodell 6/8)
4698	1225	232	OR	FKIP Surabaya JAWA: Indo singing by YL. (Bodell 6/8)
4719	1404	433	CA	RRI Ujung Pandang SULAWESI: Indonesian news. (Cleveland 5/22)
4764 4805	1347 1229	332 322	CA OR	RRI Medan SUMATRA: Indo OM with talk. (Cleveland 5/31) RRI Jakarta JAWA: Indo YL singing, 3rd program. (Bodell 6/8)
4871V	1225	332	CA	RRI Sorong IRIAN JAYA: Indo YL/OM w/Western pop mx. (Snyder 5/24)
	1353	332	CA	RRI Sorong IRIAN JAYA: Indo YL DJ w/native mx, 1359 ID(Cleveland)
4927	1241	323	OR	RRI Jambi SUMATRA: Indo talk. (Bodell 5/26)
4930	1244	333 443	OR	RRI Tanjung Pinang SUMATRA: Indo jingles, tlk, mx. (Bodell 5/26)
7110 7162M	1341 1017	332	CA CA	RRI Yogyarkarta JAWA: Indo tlk, pop mx, ads, ID's. (Cleveland) RRI Jayapura IRIAN JAYA: Indo w/soft speaking YL, mx. (Snyder)
11790	0925	343	WA	V. of Indonesia JAWA: English music, ID, 0930 into Indo. (Beal)
	1100	443		VOI JAWA: English news, comment, local music. (Zilmer 5/25)
	1115	354	OK	VOI JAWA: Eng news. (Hauser 5/28)
IRAN				
9022	0243	232	NM	V. of Iran: Farsi mx, YL talk, OM talk. (Thompson 6/7)
	0326 2002	233 222	MI NJ	VOI: Spanish OM with music. (Svinicki 5/16) VOI: English news and music. (Famularo 5/13)
15084	0306	354	OK	VOI: Farsi songs breaking thru well. (Hauser 5/13)
	1030		INDIA	VOI: Farsi news. (Sridhar 5/4)
	1239	232	FL	VOI: Farsi news, classical music. (Smith 5/11)
	2141	434	ОН	VOI: Farsi talks and music. (Beck 5/27)
IRAQ	2002	222		R. Baghdad: Eng chants, ID talks heard by Svinicki MI, Famularo NJ.
9745 17770	2003 1555	222	JAPAN	RB: Arabic YL/Oli w/music and talk. (Junqua 5/12)
<u>ISRAE1</u> 3945	+ +0400	323	NJ	IBA: IS, time tones, u/lang sign on. (Famularo 5/25)
	+0400	432	WI	IBA: Eng news // 7395, 9009, 9815, 12025. (Zilmer 6/1)
				NA IBA: Eng news noted by Crews FL and Zilmer WI. // 9009, 9815.
9009	0300	322	TX 22 FONA	IBA: Portuguese talks by OM, into music. (uiroz 6/11)
	*2200, 22	200 4	OK CK	IBA: Hebrew H.S. news, morning gymnastics.(Zilmer WI, Levin NJ) IBA: French to 2400, ex 9605 to avoid Sweden. (Hauser)
				A IBA: English at 2000, French at 2237 noted by Yajko FA, Levin NJ,
				Svinicki MI, and Zilmer WI.
11643	2015	444 443		IBA: English news, talks. (Davidonis) IBA: Hebrew talks, music, laughter noted by Zilmer WI and Earhart
	2100	-++- J	ECNA	PA, and at 0300 by Levin NJ.

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12025	CONTIN	433	N.A.	IBA: English to 0430* listed by Pimblett ALB, Zilmer WI,
-	*2000	433		Deaton GA, and Snyder CA. IBA: English news, comment, and music. (Famularo NJ, Yajko FA,
	~2000	4))	ECNA	and Gelfand NY)
15100	*2100	333	ECNA	IBA: Russian news, talks // 15485 noted by Earhart PA, Zilmer WI, and Miklejewski MN.
15405	2205	343	OK	IBA: French w/better signals than // 15240. (Hauser 5/30)
15465	1050	422	JAPAN	IBA: Eng OM w/nx, interviews. (Junqua 5/13)
	1440	333	NM	IBA: Hebrew w/talks, piano music, time checks. (Thompson 5/28)
	*2000	343	USA	IBA: English found here by Laves TX, Miklejewski MN, Beal WA,
	*0100	1.1. a	MT	Snyder CA, Getzel NY, and Zilmer WI.
	*2100	443	MI	IBA: Russian OM ID, music, news. (Eichenhorn 5/11)
15512	1713 2130	353 433	OK WI	IBA: Ladino to Europe, 1715 into Georgian, ex-15535. (Hauser) IBA: Hebrew music, news // 9495. (211mer 6/7)
17688	0307	1	OK	IBA: Russian barely audible under jammer "KL". (Hauser)
JAPAN 3607	1135	232	OR	NHK Kawaguchi: Japanese talks by YL. (Bodell 5/26)
6030	0915	332	CA	R. Japan: Korean YL w/Korean mx, QRM de AFRTS. (Snyder 5/14)
7165	1300	333	NM	VOA Okinawa: English news, reports. (Thompson 5/31)
1 - 1	1430	333	ALB	VOA Okinawa: English news bulletin. (Pimblett 5/18)
9505	*0758	333	FL	RJ: IS to 0800, anthem, and into news. (Crews 6/8)
9585		233	MN	RJ: Eng to Europe, G. S. news, talks. (Miklejewski 5/24)
				A NSB Tokyo: Japanese w/music, talk, ID's. (Miller, Cleveland)
	1530		OK-CA	NSB Tokyo: English "Tokyo Forum" to 1615* (Hauser, Bixby)
9670 11750	*1428	111	TX CA	RJ: English s/on to Asia and Africa. (Quiroz 5/31) FEN Tokyo: Eng nx, weather, Sounds of Harmony. (Zink)
	1115	322 322	WI	RJ: English news to S.E. Asia. (Zilmer 5/31)
	0610	-32	IL	RJ: Eng OM talks, 0615 ID. (Jacobson 5/31)
17725		443	FL	RJ: Eng talks, ID, Asian music, into Spanish at 0230. (Smith)
JORDAN				
9560	1615	232	NJ	R. Jordan: English music, news, ID, talks. (Famularo 5/25)
<u>KHMER</u> 4907	REPUBL) 1238	<u>ic</u> 333	OR	VNUFK: U/lang with Chinese type revolutionary music. (Bodell 5/26)
KORZA	- 		•	
	D. P. 1224	R.		R. Pyongyang: Eng YL talking. (Bodell 6/1)
<u>korea,</u> 3560	D. P. 1224 1240		OR WA	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444).
3560 4273	1224 1240 1246	R. 333 323 333	OR WA OR	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1)
3560 4273 <u>7585</u>	1224 1240 1246 1 <i>3</i> 40	<u>R.</u> 333 323 333 433	OR WA OR CA	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1) RP: Eng OM talk. YL anmts, 1348 anthem. (Cleveland 5/28)
3560 4273 <u>7585</u> 9340	1224 1240 1246 1340 *1000	R. 333 323 333 433 333	OR WA OR CA WI-MS	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1) RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28) RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.
3560 4273 <u>7585</u> 9340	1224 1240 1246 1 <i>3</i> 40	R. 333 323 333 433 333	OR WA OR CA WI-MS	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1) RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28) RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535. RP: Eng s/on at 1200, into music and YL talks. (Hauser OK,
3560 4273 <u>7585</u> 9340	1224 1240 1246 1340 *1000 200, 1	R. 333 323 333 433 333 333 40 44	OR WA OR CA WI-MS +3	<ul> <li>R. Fyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (211mer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> </ul>
3560 4273 <u>7585</u> 9340	1224 1240 1246 1340 *1000	R. 333 323 333 433 333 333 40 44 242	OR WA OR CA WI-MS	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1) RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28) RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535. RP: Eng s/on at 1200, into music and YL talks. (Hauser OK,
3560 4273 <u>7585</u> 9340 9370 1: 9413 9977	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845	R. 333 323 333 433 333 333 40 44	OR WA OR CA WI-MS +3 MI	R. Pyongyang: Eng YL talking. (Bodell 6/1) RP: Eng YL cmt // 7580 (444), 9370 (444). KCBS Kanggye: Korean choral music. (Bodell 6/1) RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28) RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535. RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200) RP: Korean anthem, music. (Brooker 5/11) RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17) RP: Eng comments by YL, deteriorating later. (Hauser 6/3)
3560 4273 7585 9340 9370 1: 9413 9977 11535	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900	R. 333 323 433 333 433 333 940 44 242 233 353 333	OR WA OR CA WI-MS H3 MI ENG OK WA	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (211mer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: SD, ID as Radio Central de Korea. (Beal 5/25)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 0400	R. 333 323 333 433 333 333 242 242 233 353 333	OR WA OR CA WI-MS +3 MI ENG OK WA OK	<ul> <li>R. Fyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones M3) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish TS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 KHz het.</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630	1224 1240 1246 1340 *1000 200, 13 1500 1708 1845 *0900 0400 1348	R. 333 323 333 433 333 333 240 44 242 233 353 353 333  111	OR WA OR CA WI-MS +3 MI ENG OK WA OK TX	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (211mer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: SD, ID as Radio Central de Korea. (Beal 5/25)</li> </ul>
3560 4273 7585 9340 9370 12 9413 9977 11535 12070 15630 KOREA,	1224 1240 1246 1340 *1000 200, 12 1500 1708 1845 *0900 0400 1348 REPUBI	R. 333 323 433 333 333 333 240 44 242 233 353 353 333  111 	OR WA OR CA WI-MS +3 MI ENG OK WA OK TX	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> </ul>
3560 4273 7 <u>585</u> 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510	1224 1240 1246 1340 *1000 200, 12 1500 1708 1845 *0900 0400 1348 REPUBI 1209	R. 333 323 333 433 333 433 333 242 233 353 353 333  111 .IC OI 333	OR WA OR CA WI-MS H3 MI ENG OK WA OK TX F OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL annts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Spanish TS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 15630 5610 3918	1224 1240 1340 1340 200, 1 1500 1708 1845 *0900 0400 1348 <u>REPUBI</u> 1209 1145	R. 333 323 333 433 333 333 242 233 353 353 333  111 .IC 01 333 323	OR WA OR CA WI-MS F3 MI ENG OK WA OK TX TX C OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Seoul: Korean comments, into music. (Bodell 5/26)</li> </ul>
3560 4273 7585 9340 9370 11535 12070 15630 <u>KOREA</u> , 2510 3918 6135	1224 1240 1340 1340 200, 1 1500 1708 1845 *0900 0400 1348 <u>REPUBI</u> 1209 1145 1245	R. 333 323 333 433 333 433 333 242 233 333 3	OR WA OR CA WI-MS +3 MI ENG OK WA OK TX TX OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Sauoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 15630 5610 3918	1224 1240 1340 1340 200, 1 1500 1708 1845 *0900 0400 1348 <u>REPUBI</u> 1209 1145 1245 1245 1245	R. 333 323 333 433 333 433 333 242 233 353 353 353  111 21C 01 333 323 323 322	OR WA CA WI-MS +3 MI ENG OK WA OK TX C OR OR OR WI	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Sauoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> </ul>
3560 4273 7585 9340 9370 11535 12070 15630 <u>KOREA</u> , 2510 3918 6135	1224 1240 1340 1340 200, 1 1500 1708 1845 *0900 0400 1348 <u>REPUBI</u> 1209 1145 1245	R. 333 323 333 433 333 433 333 433 333 3	OR WA CA WI-MS F3 ENG OK WA OK TX F OR OR OR OR OR OR OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Seoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RK: Eng news, comment, interview. (Pimblett 5/30)</li> <li>KK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> </ul>
3560 4273 7585 9340 9370 11535 12070 15630 <u>KOREA</u> , 2510 3918 6135	1224 1240 1340 *1000 200, 1 1500 1708 1845 *0900 0400 1348 <u>REPUBI</u> 1209 1145 1245 1100 1435 1850 0503	R.         333         323         333         333         333         333         333         333         333         333         333         333         333         333         333         333         323         333         323         333         322         333         322         333         322         433         323         323         323         323         323         322         433         322         433         322         433         322         433         322         433         322         433         322         232         232	OR WA OR CA WI-MS F3 MI ENG OK WA OK TX OR OR OR OR OR OR OK CA-TX	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Suwon: Korean talks. (Bodell 5/26)</li> <li>KBS Suwon: Korean talks. (Bodell 5/26)</li> <li>KBS Suwon: Korean talks. (Bodell 5/21)</li> <li>RK: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng news. QRM de AFRTS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 0400 1348 REPUBI 1209 1145 1245 1245 1245 1245 1245 1245 1245	R.           333           323           333           433           334           3353           404           333           404           333           333              1111           3333              1111           3333           322           4333           322           433           222           232           232           232	OR WA OR CA WI-MS F3 MI ENG OK WI OK TX F OR OR OR OR WI ALB OK CA-TX OK	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KES Taegu: Korean talks by OM. (Bodell 5/26)</li> <li>KBS Saoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RX: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RX: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RX: Eng news, QRM de AFRIS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11553 12070 15630 KOREA, 2510 3918 6135 9640 15335	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 1348 <u>REPUBI</u> 1209 1145 1245 1145 1245 1145 1245 1145 1269 1145 1269 1145 1269 1145 1269 1145 1269 1145 1269 1145 1269 1160 1209 1160 1209 1160 1209 1160 1209 1160 1209 1160 1209 1209 1209 1209 1209 1209 1209 120	R.         333         323         333         323         333         433         333         333         433         333         333          111         110         333         323         333         323         333         323         333         3232         433         3322         433         3222         433         3222         424         2322         2422         2322         2422         2322         2422         2322         2422         2322         2424         2322         2433         3222         2444         2422         2322         2444	OR WI-MS CA WI-MS CA ENG OK WA OK TX CA-TX CR OR OR OR OR OR OR OR OR OR OR OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Spanish TS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Sawon: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng news, QRM de AFRTS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11532 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 1348 REPUBI 1209 1145 1245 1245 1245 1245 1245 0500 0520 0650 0630	R.         333         323         333         323         333         433         333         333         433         333         333          111         110         333         323         333         323         333         323         333         3232         433         3322         433         3222         433         3222         424         2322         2422         2322         2422         2322         2422         2322         2422         2322         2424         2322         2433         3222         2444         2422         2322         2444	OR WA OR CA WI-MS F3 MI ENG OK WI OK TX F OR OR OR OR WI ALB OK CA-TX OK	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KES Taegu: Korean talks by OM. (Bodell 5/26)</li> <li>KBS Saoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RX: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RX: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RX: Eng news, QRM de AFRIS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 KUWAIT	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 0400 0400 1348 <u>REPUBI</u> 1209 1145 1245 1145 1245 1145 1240 1145 1250 0520 0650 0650 0650	R.         333         323         333         333         333         333         333         340         4/2         233         353         353         353         353         353         353         353         323         333         322         311         111         11C         010         333         322         232         232         232         232         232         232         232         232         232         333         333         333         333         333         322         232         232         232         232         232         232         232         232         333	OR WA OR CA WI-MS CA ENG OK WA OK TX TX TX OR OR OR OR OR OR OR OR OR OR OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish TS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Suwon: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng news, QRM de AFRTS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> <li>RK: Eng music, talks, interviews to 0700*. (Hauser)</li> <li>RK: Eng and harmonic of 9640. (Kiyomiya 5/11) Nice catch!</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 <u>kuwatt</u> 9555	1224 1240 1246 1340 *1000 200, 17 1500 1708 1845 *0900 0400 1348 REPUBI 1245 1245 1100 1435 1850 0503 0520 0650 0650 0630	R.           333           323           333           433           333           333           340           242           233           353           353           353           353           353           353           323           323           323           323           323           323           322           232           232           232           232           232           232           333           333           333           333           333           333           333           333           333           333           333           333           333           333           333           333           333           444	OR WA OR CA WI-MS CA ENG OK WA OK TX TX OR OR OR OR OR OR OR OR OR OR OR OR OK CA-TX OK JAPAN JAPAN INDIA	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Seoul: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RK: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng nusic, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng and harmonic of 9640. (Kiyomiya 5/11) Nice catch!</li> <li>R. Kuwait: Urdu film music and talks. (Sridhar 5/11)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 KUWATT 9555 17	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 0400 1348 <b>REPUBI</b> 1245 1245 1245 1245 1245 1245 1245 1245	R.         333           323         333           333         333           340         4/3           242         233           353         353           353         353           353         353           353         323           322         323           322         433           232         232           433         323           333         232           333         232           333         232           333         232           433         333           444         333           444         333           444         333           444         333	OR WA OR CA WI-MS CA ENG OK WI OK TX CA OR OR OR OR OR OR OR OR OR OR OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean anthem, music. (Brooker 5/11)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish TS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Suwon: Korean talks. (Bodell 6/8)</li> <li>R. Korean: English news. (Zilmer 5/21)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng news, QRM de AFRTS 15330. (Snyder 6/5) ex-11925. (Laves 6/7)</li> <li>RK: Eng music, talks, interviews to 0700*. (Hauser)</li> <li>RK: Eng and harmonic of 9640. (Kiyomiya 5/11) Nice catch!</li> </ul>
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3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 KUWATT 9555 17	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 1348 <b>REPUBI</b> 1209 1145 1245 1245 1245 1245 1245 1250 0650 0650 0650 0650 0650 0650 0650 0	R.         333           323         333           333         333           340         4/3           242         233           353         353           353         353           353         353           353         323           322         323           322         433           232         232           433         323           333         232           333         232           333         232           333         232           433         333           444         333           444         333           444         333           444         333	OR WA OR CA WI-MS CA ENG OK WI OK TX CA OR OR OR OR OR OR OR OR OR OR OR OR OR	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RP: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RP: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RP: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RP: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RP: Korean anthem, music. (Brooker 5/11)</li> <li>RP: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RP: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RP: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RP: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talk by OM. (Bodell 5/26)</li> <li>KBS Suour: Korean talks. (Bodell 5/26)</li> <li>KBS Grean: English news. (Zilmer 5/21)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng news, QRM de AFRTS 15330. (Snyder 6/5) <u>ex-11925</u>. (Laves 6/7)</li> <li>RK: Eng music, talks, interviews to 0700*. (Jungua 5/25)</li> <li>RK: Eng music, talks, interviews to 0700*. (Jungua 5/25)</li> <li>RK: Eng 2nd harmonic of 9640. (Kiyomiya 5/11) Nice catch!</li> <li>R. Kuwait: Urdu film music and talks. (Sridhar 5/11)</li> <li>RK: Eng pop mx, news, ID*s. (Miller OH, Famularo NJ)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 KUWAIT 9555 17 11940 LAOS 6130 T	1224 1240 1246 1340 *1000 200, 11 1500 1708 1845 *0900 1348 REPUBI 1245 1245 1245 1245 1245 1245 1245 1245	R.           333           323           333           333           333           333           333           333           333           333           333           333           333           353           353           353           353           322           433           322           433           322           232           232           232           232           333           333           333           3223           333           333           322           333           333           333           333           333           333           333           333           333           333           333           333           333           333           333           340	OR WA OR CA WI-MS CA ENG OK WI OK TX CA TX C OR OR OR WI ALB OK WI ALB OR CA-TX OR OR CA-TX OK JAPAN JAPAN	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talks by OM. (Bodell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KK Korean: English news. (Zilmer 5/21)</li> <li>RK: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng news, companic of 9640. (Kiyomiya 5/11) Nice catch!</li> <li>R. Kuwait: Urdu film music and talks. (Sridhar 5/11)</li> <li>RK: Eng sports, pop mx. (Compton 454 MA, Famularo 332 NJ)</li> </ul>
3560 4273 7585 9340 9370 1: 9413 9977 11535 12070 15630 KOREA, 2510 3918 6135 9640 15335 19280 KUWAITI 9555 17 11940 LAOS	1224 1240 1246 1340 *1000 200, 1 1500 1708 1845 *0900 1348 REPUEI 1209 1145 1245 1145 1245 1145 1245 1145 1245 1145 1245 1145 1245 1145 1245 1145 125 1500 0650 0630	R.           333           323           333           333           333           333           333           333           333           333           333           333           333           353           353           353           353           322           433           322           433           322           232           232           232           232           333           333           333           3223           333           333           322           333           333           333           333           333           333           333           333           333           333           333           333           333           333           333           340	OR WA OR CA WI-MS CA ENG OK WI OK TX CA TX C OR OR OR WI ALB OK WI ALB OR CA-TX OR OR CA-TX OK JAPAN JAPAN	<ul> <li>R. Pyongyang: Eng YL talking. (Bodell 6/1)</li> <li>RF: Eng YL cmt // 7580 (444), 9370 (444).</li> <li>KCBS Kanggye: Korean choral music. (Bodell 6/1)</li> <li>RF: Eng OM talk, YL anmts, 1348 anthem. (Cleveland 5/28)</li> <li>RF: Eng following Spanish s/off. (Zilmer WI, Jones MS) // 11535.</li> <li>RF: Eng s/on at 1200, into music and YL talks. (Hauser OK, Cleveland CA)(almost forgot Mr. Zilmer in WI at 1200)</li> <li>RF: Korean news, also 2037 Eng political anmts. (Mulcahy 5/17)</li> <li>RF: Eng comments by YL, deteriorating later. (Hauser 6/3)</li> <li>RF: Spanish IS, ID as Radio Central de Korea. (Beal 5/25)</li> <li>RF: Spanish mixing badly with Moscow. (Hauser 5/24) 0.7 kHz het.</li> <li>RF: Eng mx, YL with sked. (Quiroz 6/1)</li> <li>KBS Taegu: Korean talks by OM. (Bodell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KBS Seoul: Korean talks. (Eddell 5/26)</li> <li>KK Korean: English news. (Zilmer 5/21)</li> <li>RK: Eng news, comment, interview. (Pimblett 5/30)</li> <li>RK: Korean with soft spoken woman, earlier than sked. (Hauser)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng music, talks, interviews to 0700*. (Junqua 5/25)</li> <li>RK: Eng news, companic of 9640. (Kiyomiya 5/11) Nice catch!</li> <li>R. Kuwait: Urdu film music and talks. (Sridhar 5/11)</li> <li>RK: Eng sports, pop mx. (Compton 454 MA, Famularo 332 NJ)</li> </ul>

MALAYS 3915 4845 7180 7195 7295 9515 11750 11900	1343 1340 1310 1347 1347 0845	422 433 555 333 332 232 333 322	CA CA CA CA JAPAN CA FL CA	BBC Tebrau: Eng program sked, mx, ARO QRM. (Cleveland 5/27) R. Malaysia Kuala Lumpur: Malay OM DJ, pop mx. (Cleveland 5/29) BBC Tebrau: Japanese OM talk. (Mercado 5/20) dM Penang: English sports news. (Cleveland 6/3) RMP: Eng CM sports news, heavy QRN. (Junqua 5/4) RMKL: Bahasa Malaysia OM W/Westerr. pop mx // 9710. (Snyder 5/26) BBC Tebrau: Eng IS, ID, into mx and cmt. (Crews 6/5) V. of Malaysia: English request program. (Zink 5/22)
MONGOL 4762/5	. <u>I A</u> 053 110	0 2 3 1	. CA	Ulan Bator Radio: Mongolian OM talk, into relay of Moscow at
11860	*2200		JAPAN	1200, 5053 better of two. Hrd 5/26-5/30. (Snyder) UBR: Eng YL/OM nx, covered by BCC at 2215. (Junqua 5/13)
	2105 5 0335		MA OK 342 WI JAFAN CE	A. Pakistan: English YL talk on Pakistan. (Scannell 6/4) RF: Swahili music // 17830, down from 15324.5. (Hauser 5/31) PF: Eng dictation speed news, abrupt s/off. (Zilmer 5/31) RP: Eng OM W/nx, into Uriu mx at 1310. (Junqua 5/27) RP: Urdu subcontinent mx, talk. (Hauser 5/16)
PHILIF 3346 6110 11840 11855 15250	1326 1133 1010 1115 1200	322 242 242 333 343 353	JAPAN CH CA OF. OH NM CA	FEBC: Tasalog OF w/talk. (Junqua 5/20) VCA Tinang: Eng music from "Oklahoma". (Miller 6/1) AFRTS Poro: Eng news w/GRM de Japan. (Snyder 5/24) FEBC: English with station address, 1130*. (Hauser 5/28) FEBC: U/lang news (?), ID, xmtr trouble at 1214. (Miller 5/31) VOA Tinang: Eng Breakfast Show w/nx, pop tunes, etc. (Thompson) UN Radio Tinang: Eng UN news, into French at 1805. (Sixby 5/16)
<u>SARAW</u> 4835 4895 5005 5030	<u>1353</u> 1403 1407 1358	443 322 433 332	CA CA CA CA	R. Malaysia Kuching: Malay w/U.S. pop mx, OM DJ. (Clevelard) RMK: Iban news by OM, audible after PNC s/off. (Sleveland) RM Sibu: Iban YL with news, (Cleveland 5/22) RMK: Bidayuh pop mx, YL DJ, 1359 ID. (Sleveland 5/28)
<u>SAUDI</u> 7110 15080	ARABIA 2010 1547		JAPAN ENG	BSKSA: Arabic OM w/Oriental mx, 2020 ID, into mx. (Junqua 5/1?) BSKSA: Arabic music after omt on Brazil. (Mulcahy 5/17)
<u>SINGA1</u> 11940	PORE 1530	333	CA-TX	R. Singapore: Eng nx, mx reported from CA by Bixby and Mercado, from TX by Laves.
15185	<u>1341</u> 1341 1645 *0100	343 	OR CA OK	VOA Colombo: Eng talk mixing with CEC. (Bodell 6/1) SLEC: English YL w/"Contact", a semi-religious pgm. (Snyder 5/17) VOA Colombo: English sign on with 35 kw. (Hauser 5/24)
<u>SYRIA</u> 9585	0315	433	WI	R. Damascus: Arabic talk and music. (Zilmer $6/8)$
<u>TURKE</u> 9515	<u>×</u>	433	USA	V. of Turkey: Eng noted at 0000, 0100, and 2200 by Miller OH, Gelfand NY, Getzel NY, Vogel PA, Beck OH, Kubinsky FA. <u>Turkish</u> at 0355, 0525, and 1955 heard by Earhart PA, Jacobson IL, and Elchenhorn MI.
9568 11880	0100	322 332	MA USA	VOT: English news, comments, QRM de HCJE 9560. (Davidonis 4/28) VOT: English at 0000, 0100, 2200, 2300 and Arabic at 0505 noted by Famularo NJ, Miklejewski MN, Quiroz TX, Sridhar INDIA, Hauser OK, Laves TX, Gelfand NY, Beck OH, Svinicki MI, Earhart PA, Snyder CA, and Pimblett ALE. So, I flunked Geography.
UNION	OF SOV	IET S	OCIALIS	T REPUBLICS
4760T 6080	<u>1035</u> 1857	R 232 151		Khabarovsk H.S. with YL talking in Russian. (Snyder 5/14) Khabarovsk Mayak: Russian opera // 7200 Vladivostok, 7310 Irkutsk (?), 7320 Magadan, and 9770 Khabarovsk. (Hauser 6/3)
9500 9545 0625	0701 0900 0630	333	OK CA OK	Radiostantsiya Tikhiy Okhean ID in Russian. (Hauser 5/25) R. Moscow in Russian with newsbroadcast. (Gaede 5/13) RM English // 9210. 1360. 12050. 15130. etc. (Hauser 6/8)

R. moscow in mussian with newsbroadcast. (Gaede 5/15) RM English // 9710, 11960, 12050, 15100, 15130, etc. (Hauser 6/8) RM English news. (Gaede 5/15) Mayak (exact site unknown): Russ folk mx, polar flutter.(Snyder) R. Paz y Progresso: Spanish news, 0411 IS, ID. (Hauser 5/31) R. Paz y Progresso: Spanish news, 0411 IS, ID. (Hauser 5/31) 0630 0630 --3 444 OY. CA

11800 0945 242 CA 11830 0408 233 ОК RM Eng apparently ex-11970, DX program on hame equip. (Hauser) 12000 2319 OK ---

9635

	<u>1c RSFS</u> *0300		CA-OK	P Views III metalen (The as not free to Okoot (G. the status)				
12,000	*0400	343	CA	R. Kiev: Ukrainian/Eng on new freq to 0400*. (Snyder and Hauser) R. Paz y Progresso: Spanish YL talk after Kiev s/off. (Snyder 6/5)				
15130		343	NM	RM Vladivostok: English news, music, comment. (Thompson 6/7)				
10060	0630	433	CA	RM: Eng cmt on South Africa, mx, talks. (Henning)				
$\frac{17760}{17900}$			OK OK	RM: N.A. service on perhaps ex-17775 // 17720. (Hauser 5/28) RM Eng here and not on announced shift to 18040. (Hauser 5/31)				
	iz SSR		011	In any here and not on announced shirt to roots. (hauser )()))				
	12 358	131	CA	Frunze Mayak w/Russian music, little talk. (Snyder 5/26)				
	0525		OK	RM Eng in African service, 0530 into Port. Unusual late night				
				high frequency transpolar opening . (Hauser) Definitely a LNHFTFO!				
	<u>Unknown</u>							
	2201		OK	R. Kiev: Ukrainian prm stronger than RN Lopik on 11730. (Hauser)				
13400	0355		OK	Slow Chinese talks, 0358 Mo-se-ku ID, on SSB w/modulating carrier at wrong place. (Hauser 5/31)				
1 51 50	1425	343	PA	Russian OM/YL talk, orchestral mx and ballads. (Earhart 6/7)				
15350		354	OK	RM: Open carrier, IS, into Swahili // 15405. (Hauser 5/27)				
15400		2 52	OK	First pam H.S. w/piano mx, time tones, ID, nx in Huss. (Hauser)				
15425		443	OK ENG	RM: Eng nx transmitted twice as requested by Sierra Leone. (Hauser) RM: U/lang with classical music, into nx at 1600. (Hulcahy 5/17)				
		,	13110	the of tang with classical music, into hx at 1000. (Mulcany 7/17)				
9840	<u>AM, D.</u> 1321	<u>7.</u> 343	OR	Tay Nguyen H.S. w/talks by YL. (Bodell 5/26)				
10040		342	CA	V. of Vietnam: French YL with talks. (Cleveland 5/23)				
1 5012		342	ΝI	VOV: U/lang with talks and music. (Zilmer 5/31)				
	1723 1814	322	ENG	VOV: Vietnamese talks hetting on time station. (Mulcahy)				
		433	WA	VOV: English ID and commentary. (Uerlings 5/23)				
4877	<u>AF. (SOU</u> 1100		JAPAN	This free beau to Seiger Dedie free Tib of in ald New (Viewet )				
- 377	1350	432	CA	This freq back to Saigon Radio from Lib. d. in mid-May.(Kiyomiya) Saigon Radio: Vietnamese native music // 9620. (Jleveland 5/29)				
7745	1309	232	CB	SR: Vietnamese talks. (Bodell 5/26)				
7620	0925	333	CA	SR: Vietnamese OM/YL with liberation music. (Snyder 5/26)				
10010	1115 *1400	242 332	CA JA	Liberation d.: English OM cmt, ID, 1130 into Viet. (Snyder 5/27)				
	*1430	211	WA	LR: French YL opening, news of Vietnam // 7470. (Cleveland 5/21) "Voice of Saigon": Eng program soon lost to GRN. (Beal 5/16)				
	1431	333	CA	LR: Eng nx, cmt, and political announcements. (Bixby 5/21)				
				NFE ARTA				
				世上提出的世界				
AU STR	ALTA	P ≈ Pe	rth	M = Melbourne S = Shepparton L= Lynthurst B = Brisbane				
4920	0740	322	CA	ABC (B): English news, soap opera, mx. (Gaede and Cleveland)				
(000.1	1102	343	HI	ABC (B): Eng world news by YM, ID. (Capili 5/27)				
2040-1	123~140	)2* Z2	I N.A.	ABC (Sydney): Eng pop mx, news, meditation listed by Miller OH,				
61 50 1	045.1	Pimblett ALB, and Cleveland CA.						
		355 322		Pimblett ALB, and Cleveland CA. A ABC (M): Eng news headlines, political comment, 1402*, (Zilmer				
				A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA)				
7200	*1027	332	2 WI-C. CA	A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26)				
7220	*1027 1100	332 333	2 WI-C. CA WI	A ABC (M): Eng news beadlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26) RA (S): Eng news and International Report. (Talbot 5/13)				
7220 9570 0 9580	*1027 1100 0830, 11 1200	332 333 16 34 353	2 WI-C. CA WI 3 USA MA	A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26) RA (S): Eng news and International Report. (Talbot 5/13) AA (S): Eng folk mx, sports nx. (Kerrigan IL and Jones MS) RA (S): Eng "DXers Calling", "World of Music". (Compton 5/18)				
7220 9570 0 9580 11765	*1027 1100 0830, 11 1200 0700-09	332 333 16 34 353 13* 3	2 WI-C. CA WI 3 USA MA 43 USA	<ul> <li>A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA)</li> <li>R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26)</li> <li>RA (S): Eng news and International Report. (Talbot 5/13)</li> <li>AA (S): Eng folk mx, sports nx. (Kerrigan IL and Jones MS)</li> <li>RA (S): Eng "DXers Calling", "World of Music". (Compton 5/18)</li> <li>RA (S): Eng nx, ID, sked reported by Smith AL, Crews FL, Smith FL.</li> </ul>				
7220 9570 0 7580 11765 11825	*1027 1100 0830, 11 1200 0700-09 0832	332 333 16 34 353 232 232	2 WI-C. CA WI 3 USA MA 43 USA CA	A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26) RA (S): Eng news and International Report. (Talbot 5/13) RA (S): Eng folk mx, sports nx. (Kerrigan IL and Jones MS) RA (S): Eng mx, ID, sked reported by Smith AL, Crews FL, Smith FL. RA (S): Eng YL W/Asian news. (Snyder 5/13)				
7220 9570 0 9580 11765 11825 15230	*1027 1100 0830, 11 1200 0700-09 0832 0650	332 333 16 34 353 113* 3 232 222	2 WI-C. CA WI 3 USA MA 43 USA CA WA	A ABC (M): Eng news beadlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Environment 5/26) RA (S): Eng news and International Report. (Talbot 5/13) RA (S): Eng folk mx, sports nx. (Kerrigan IL and Jones MS) RA (S): Eng "DXers Calling", "World of Music". (Compton 5/18) RA (S): Eng nx, ID, sked reported by Smith AL, Crews FL, Smith FL. RA (S): Eng YL W/Asian news. (Snyder 5/13) ABC (M): Eng Local and world news. (Beal 6/9)				
7220 9570 0 9580 11765 11825 15230 15240	*1027 1100 0830, 11 1200 0700-09 0832	332 333 16 34 353 13* 3 232 222 353	2 WI-C. CA WI 3 USA MA 43 USA CA WA CA	A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA) R. Australia (S): Eng IS, ID, into Chinese at 1030. (Snyder 5/26) RA (S): Eng news and International Report. (Talbot 5/13) RA (S): Eng "DXers Calling", "World of Music". (Compton 5/18) RA (S): Eng rux, ID, sked reported by Smith AL, Crews FL, Smith FL. RA (S): Eng YL w/Asian news. (Snyder 5/13) ABC (M): Eng Ical and world news. (Beal 6/9) RA (L): English news and music. (Marti 5/17)				
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2220 95%0 2560 11765 11625 15230 15240 15290	*1027 1100 0830, 11 1200 0700-05 0832 0650 0455 0330*,  0455 0510 0641	332 333 16 34 353 232 222 353 *0400 444 332 322	WI-C. CA WI 3 USA MA 43 USA CA WA CA 443 USA CA WA CA IL MI CA	<ul> <li>A ABC (M): Eng news headlines, political comment, 1402*. (Zilmer WI and Cleveland CA)</li> <li>R. Australia (S): Eng IS, ID, into Chinese at 1030. (Environment Strain (S): Eng IS, ID, into Chinese at 1030. (Environment Strain (S): Eng IS, ID, into Chinese at 1030. (Environment Strain (S): Eng Tolk mx, sports nx. (Kerrigan IL and Jones MS)</li> <li>RA (S): Eng Tolk mx, sports nx. (Kerrigan IL and Jones MS)</li> <li>RA (S): Eng rux, ID, sked reported by Smith AL, Crews FL, Smith FL.</li> <li>RA (S): Eng YL W/Asian news. (Snyder 5/13)</li> <li>ABC (M): Eng IS, ID, acd and world news. (Beal 6/9)</li> <li>RA (S): Eng to Africa noted by Earhart FA, Svinicki MI, Zink CA, Thompson NM, Famularo NJ, Jacobson IL, MacCoy AZ, Hauser OK, Eichenhorn MI, and Miklejewski MN.</li> <li>RA (S): The 0100-0300 Eng to N.A. was shown by Yajko FA, Thompson NM, Quiroz TX, Svinicki MI, Miller OH, Miklejewski MN, Henning CA, Kannry NY, and Winslow WI.</li> <li>RA (S): Eng OM with news and comment. (Eichenhorn 5/16), RA (S): Eng OM with news and comment. (Eichenhorn 5/16), RA (S): Eng OM with news and comment. (Eichenhorn 5/16), RA (S): Eng OM with news and comment. (Eichenhorn 5/16), RA (S): English classical music, news, (Zink 5/21)</li> </ul>				
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NEW ZE						
6080	0807	332	USA	NZBC: Eng nx, ID as "R. New Zealand", 1145*. Noted by Jones MS, Laves TX, Zilmer WI. // 9520.		
9520	<b>#090</b> 0	232	CA	NZBC: Eng IS, ID, into news. (Snyder 5/26)		
1 200	1115	332	WI	NZEC: Eng "Stump the Brain Club" show // 6080. (Zilmer 6/6)		
9540	*0556	333	FL	NZBC: Eng IS, ID, anthem, news. (Crews 6/8)		
11778	0631	232	PA	NZEC: Eng definitely off 2 kHz, music and talk. (Earhart 5/26)		
15110	0215	343	USA	NZBC: Eng on this popular frequency listed by Marti CA, Gaede		
				CA, Miklejewski MN, Thompson NM, Zilmer WI, Brooker MI, Svinicki		
15280	0225	332	USA	MI, Earhart PA, and Pimblett ALB. Did I forget someone?? NZBC: Eng nx, music, soccer, weather. (Svinicki MI, Gaede CA,		
1 2.00	0225	عرر	UUA	Zilmer WI, and Earhart PA)		
TO A PRI A						
2340	<u>NEW CUI</u> 1000		JAPAN	R. West New Britain: Pidgin news and local music. (Kiyomiya 5/10)		
2376	1302*		JAPAN	R. Chimbu: U/local language with national anthem. (Kiyomiya 5/10)		
2468	1100		JAPAN	R. Northern District: Fidgin local music. (Kiyomiya 5/10)		
3220	1146	322	OR	R. Morobe with island music in u/lang. (Bodell 6/1)		
	5 1144	323	OR	R. Bougainville: Eng OM talk, pop music. (Bodell 6/8)		
3335	1149	222	OR	R. East Sepik: U/lang pop music, BCC QRM. (Bodell 6/8)		
3360 3925	1151 1340	222 422	OR CA	R. Milne Bay: U/lang jazz music, talk, utility QRM. (Bodell 6/8) NEC: English "Over the Rainbow" but under NSB. (Cleveland 5/27)		
4890	1110	433	ID	NBC: Eng news and interview on rice processing, music. (Karki)		
.0,0	1348	333	NM	NBC: Eng orchestral music, talk, listeners' letters. (Thompson)		
	1350	433	CA	NBC: English Bible reading. (Cleveland 5/28)		
9520	0645	333	CA	NBC: Eng dramatization (huh?), listeners' choices. (Zink 5/18)		
	0745	333	FL	NBC: Eng ID, pop music to 0800*. (Crews 6/5)		
SOLOM	ON ISLAN	IDS				
5020	0725	223	WA	SIBS: Eng pop music, Pidgin news, English news. (Uerlings 5/15)		
	0925	232	OH	SIBS: Eng/Pidgin freq QSL'd, also new call - VQO5. (Leamy 5/10)		
	1115*	242	MN	SIBS: Eng island music, RA news, hvy QAN. (Miklejewski 6/2)		
TAHIT						
11825		443	N.A.	R. Tahiti: Tahitian w/pop and island music at 0346-0410 by		
				Cleveland CA, Henning CA, and Miklejewski MN. <u>French</u> w/live folk mx performance, het de HA, by Earhart FA.		
1 5170		333	N.A.	RT: French at 0140-0300 w/talks, rock and French songs noted by		
- )- ( 0		,,,,		Quiroz TX, Brooker MI, Miller OH. Tahitian at 0300-0415 and at		
				1713 was reported by Miklejewski MN, Thompson NM, MacCoy AZ,		
				Crews FL, Jacobson IL, Pimblett ALB, and Cleveland CA.		
	1905	332	WI-OK	RT: Eng nx on weekdays, French follows. (Zilmer and Hauser)		
				CLANDESTINE		
4117V	1349	443	CA	VRPR: Korean YL talking, some mx // 4552V, OM ID. (Cleveland 5/22)		
				QUIZ TIME		
-				darm rrun		
	ou ident			Charal ron surio. ID as "You're listoring to the Hadio		
2652	1129	232	OR	Choral pop music, ID as "You're listening to the Hadio Network." OM/YL in broken English, religious mx, also heard with		
				Voice of Prophesy pgm, possible harmonic, (Bodell 6/8)		
5900	1120	333	HI	Vietnamese talk by OM. Does PLA use Viet? (Trubee 5/4)		
	6230 112			Vietnamese talk by OM. Does FLA use Viet? (Trubee 5/4) U/lang OM talk, flute music, OM/YL tlk. (Snyder 5/24) Fathet Lao?		
9757.	65 1840		0.11	Arabic talk, D-note het with VOA 9760. (Hauser 5/8)		
7200	1203	332	PA	Chinese (?) YL singing, OM tlk, more mx. (Earhart 6/4) Australia?		
				DATELINE		
PORTL	ANDI	don'	t reall	ly know what to say other than my previously generous amount of		
time	has dwin	ndled	and I	am forced to give up the column. As fate would have it, the		
Stati	on Sked:	s pos	ition o	ppened up, so you aren't rid of me completely. My thanks to all		
of yo	u who ha	ave s	upporte	ed the column in the last year and a half and my special gratitude		
to th	e lour (	or fi	ve of y	you who reported every month. I hope you will keep up the good		
work with Bob Bodell at the helm. Speaking of Bob, his address is (once again) <u>5230</u> S.Z. 48th, Portland, Oregon 97206.						
PORTL	AND (COL	VTINU	ED)0	utstanding off-season support this month. I didn't stop to		
				when but T to twee theme were 02 mercente for tweetwelds along		

**PORTLAND** (CONTINUED)...Outstanding off-season support this month. I didn't stop to count the individual reports but I do know there were 93 reports for Australia alone. Also, a record number of reporters for me (55) and that included eight first time assistant editors. I really had to do some wholesale cutting and so forgive me if your favorite loggings was inadvertantly left out.

TURKEY...A report just in from Elchenhorn in MI shows the Voice of Turkey now using 15165 with English at 2315 and fair signals.

VOTE!! VOTE!! VOTE!! ETC. Best of luck, 73's, good DX, and God Bless,

#### DATELINE

PORTLANT .... I thought I would clean out the files and let Bot start with a clean slate.

JAFAN...Glenn Hauser has recommended that RJ move off this HCJB QRMed channel (15270) to 13430 for the 2345-0045 N.A. Service. Letters from a few more of us might help.

AUSTRALIA....RA now reports via Club Forum that Carnarvon will be a temporary site. Two high-powered transmitters are expected to be in operation by December 20, RA'a 36th anniversary, (Hauser)

USA... The Voice of America is now under orders to take a harsher line on Aussia in its broadcasts; this in response to a step-up in anti-American propaganda by the Kremlin. The orders from the State Department are described by one official as "more cold war than even the 'cold warriors' advocated." (US News and World Report "Washington Whispers" May 5 issue via Hauser)

> INDONESIA ... The second edition of the Indonesian Survey is now available from ARDXC, Post Box 227, Box Hills, Victoria, 3128, Aust. The price is 5 IRCs Airmail, 3 IRCs Seamail. (RA via Bodell)

PHILIPPINES...R. Veritas has been heard in Australia on 9565 at 1015. 11950 was announced but not heard. New address is P. O. Box 373, Quezon City, Philippines. (DXers Calling via Bodell)

ANTARCTICA...After a brief appearance on 7050, AFAN has returned to 6012. (Arthur Cushen's DX World via SCDX)

SHI LANKA...Adrian Peterson writes to tell us his new DX program "Radio Monitors International" began June 1 on SLBC. The 10 minute DX segment is aired at 0420 or. 15425, 11725, and 9720.

NEW ZEALAND ... Miklejewski of MN notes a recent RNZ broadcast told of a world record 44 pound, five foot haggis. His comment is "Ugh!" Come on now, have a heart!

SPEEDX or the DRAGON WILL GET

SUPPORT PAPUA NEW GUINEA...A recent sked from NBC lists the following proposed stations: Radio West Sepik in Vanimo on 3205 with 2,000 watts, Radio Manus in Lorengau on 3905 with 2,000, and a third station, Radio Enga, which has not been assigned a frequency. Tt. will most likely be a 75 or 60 metre station with 2,000 watts.

CHINA/ALBANIA...Just a reminder that R. Peking transmissions on 7120 and 9780 are actually from Albania and should be forwarded to Bob Butterfield. <sup>ү</sup>0

JERMYN, PENNSYLVANIA....Mr. Tim Eagen was nice enough to forward instructions on how to write the words "Air Mail" in 16 different languages. If you need this valuable information, feel free to drop me a line.

LIBERTY, INDIANA...NASWA has just published a list of English broadcasts audible in North America compiled by Glenn Hauser. The list is available to non-NASWA members for a SASE (in Canada, one IRC). Write to NASWA, Box 13, Liberty, Indiana 47353. (Hauser)

TOKYO, JAPAN... The latest RJ News just arrived and it shows no changes for the month of June. By the way, RJ's 40th anniversary was on June 1, 1975.

ISRAEL...This country returns to standard time (GMT + two hours) and this will effect the times of two of their three English programs. The 0400 and 1030 broadcasts will be aired one hour later to accomodate their reception on a local basis.

REPUBLIC OF KOREA... Radio Korea has supposedly commenced operation with its new 250 kw transmitter, although frequencies are at the present unknown. (Arthur Cushen via SCDX)

INDIA...All India Radio is requesting reception reports especially on its G.O.S. at 1745-2230 on 7150, 9525, and 11620, and at 1945-2230 on 9912. (O.P. Khushu) A new 100 kw SW transmitter is under construction at Visakhopatnam. (N.S.S. Prakash) (Both via SCDX)

UADX, SRI LANKA....Some items of interest gleaned from the last two bulletins of this fine club. 203MA - An unidentified Burmese station is being heard on 4880 in Burmese. Victor Coonstilleke ventures the guess it is the 3rd program of BBS. INDONESIA - Pakanbaru has vacated 5851 in favor of 5886 (VG) AUSTRALIA -Rot Fadula notes RA is producing a spur on 4812.5 (\$ of 9625) during the Indonesian prm at 2230-0030. This could account for other off frequency RA logrings. See June SPEEDX.

# STATION SKEDS

EMISION EN IDIOMA GUARANI PARA SUDAMERICA: NEW EDITOR: Mel Hickman De 5.00 a 6.00 p.m. (EST) (22.00 a 23.00 GMT) SCHEDULE OF BROADCAST This is the last column of Station Skeds I will be doing. Due to lack of free time, I have had to resign my editorship. Next month \*\*\*\*MEL HICKMAN\*\*\*\* will be taking my place, and your reports should go to him. See the announcement in Keynotes for Mel's. address. I hope you give him the same support I have received: many thanks to all my contributors that have helped make SPEEDX what it is. Australia: Radio Australia's 1530-1730 English to Southeast Asia has changed from 11740 to 11810. (Robb Leamv)

Austria: ORF has this May-Sept. sked to North America-East Coast 2300-0000 9770. 6155 West Coast 0400-0600 5980 (Jim Brooker) Canada: RCI has this amended sked for English, valid to Sept. 6-To North America & Caribbean 11940, 9650, 6085 9655, 6135 0100-0157 0400-0600 15175, 11825, 9655, 1115-1215 5970 To Africa 0600-0800 11720D, 9685D(alternat-ing w/French each 20 minutes) 1800-1857 17820. 15325. 11855 To Europe 7155D, 11915, 9605, 6145 (alternates French each 0600-0800 20 minutes) 2101-2159 15325, 11855, 9585 To S. Pacific 0800-0900 9625, 5970 (D)- via Daventry (Don Moore, Ken Compton, Radio Canada) People's Rep.: Radio Feking China, has this English sked to North America-East Coast 11945. 15060, 17673 7120, 9780, 11945, 15060, 17855 11675, 15060, 17855 7120, 9780 0000-0100 0100-0200 0200-0300 0300-0400 1200-1300 11685 West Coast 0300-0400 15060, 15385, 17735, 17855 0400-0500 as above (Davy Smith, Jim Brooker) Cuba: Radio Havana has this English sked to Sept. 1-To Northern Europe

2010-2140 11855 To North, Cen., South America 2050-2150 17750, 11960 0100-0450 11930 0100-0600 11725 0330-0600 11760 0600-0830 9525 (Lloyd Scott, Sandy Eichenhorn) Ecuador: HCJB has this English sked for summer-To North America 1215-1600 15115, 11745 5970, 9560, 11915(to 0500) 0100-0700 To Europe 9760(to 0815), 11915 0715 - 10301730-2030 17855, 15300 To South Pacific 0500-1100 11915(to 0830), 9745( from 0830), 6130(from 0830) (Sandy Eichenhorn) Finland: Radio Finland has this English sked to Sept. 9-To Europe 1400-1430 6120, 9550, 11755 1600-1630 6120, 9550, 11755 0730-0800 6145 1800-1830 15185 To North America 1400-1430 15185 2300-2330 15185 To South America 1400-1430 21605 1600-1630 21605 1800-1830 21605 2030-2100 15185, 21605 (Robert Yajko, Joe Morris, Sandy Eichenhorn) Holland: Radio Nederland has this English sked to October-To Australia/New Zealand 0630-0750 B11730 0800-0920 B9715 To Europe 0930-1050 L11825, L7210, L6045 1830-1950 L6020 2000-2120 M11730 To Far East 0930-1050 L15110 To South & Southeast Asia 1400-1530 L21480, L17810, L15415, M11740 To Southern & East Africa 1830-1950 M6020 To West Africa 1830-1950 L11730, L21635 To North America East 2130-2250 L11730, L9715 0200-0320 B6165 To North America West 0500-0620 B9715, B6165 (L)-Lopik, (M)-Malagasy, (R)\_Bonaire

7409 S.E. 82nd

Portland, OR 97266

(Roger Bernstein, Don Moore) Hungary: Radio Budapest has this English sked to N.A .-6000, 7250, 9585, 9833, 11910, 15220, 17710 0200-0230 0300-0330 as above (Peter Bowen, Ken Compton) Israel: IBA Jerusalem has this English sked-12025\*\*, 9815\*, 9009\*, 7395\*, 5900\* 15485, 15465\*\*\*, 15125\*, 0400-0415 1030 - 110012025\* 2000-2055 15485\*, 12025\*, 11960, 9815\*, 9009\*\*\*\*, 7395\*\*\*\* (\*)-to N.A. & Europe, (\*\*)- West N.A., (\*\*\*)- Asia & Australia, (\*\*\*\*)- to Africa.(Larry Talbot, Joe Morris) Malawi: MBC has this sked to Sept. 0257-1100 3380 0600 - 16135995 1300-2215 3380 (Mark Bixby) Malaysia: Radio Malaysia Sarawak has this English sked-4950: 0800-1600, 2200-0100 7160: 2330-1530 9605: 0330-0730 (Mark Bixby) Nigeria: NBC Voice of Nigeria has this English sked to August 31-To Europe & Mediterranean 0530-0735 15185 15120 1800-1930 To Africa & Middle East 7255, 11900 7275, 15185, 15120 0530-0735 1530-1700 1800-1930 7275, 11770 (Sandy Eichenhorn) South Africa: Radio RSA has this English sked to October-To Central/East Africa 7270, 5980, 4875, 3995 0256-0426 21535, 15220, 11900 21535, 15220, 11900(to 1456) 1056-1158 1300-1550 To West Africa 0611-0705 17780, 15220, 11900 To East Africa/Middle East 1556-1650 15175, 11900, 7270 To West Africa/Europe 2056-2150 11900, 7270, 5980, 4875 To North America 2226-2320 11900, 9695, 9525, 5980 To Antarctica(Sundays) 0956-1045 15220, 11970 (Robert Yajko, Don Moore, Ken Compton, Larry Talbot) Sweden: Radio Sweden has English to N.A. at-0230-0300 9695, 11705 1230-1300 15310 1400-1430 15310 2300-2330 6035, 9605, 11705 (Jim Brooker) Switzerland: SBC has this directional English sked-To North & Central America

()145 - 02155965, 6135, 9725, 11715 0430-0500 9725, 11715 1315-1345 15140 To East Asia. Australia/N.7. 0700-0730 9590, 11775, 15305, 17840 0900-0930 as above 1315-1345 11775, 15430, 17830, 21520 To Middle East 1530-1600 15430, 17830, 21520 To Africa 1100 - 113015140, 15305, 17830, 21520 15430, 17830, 21520 9590, 11720, 11870, 1530-1600 2100-2130 15305 (Robert Yajko, Larry Talbot) <u>Togo:</u> Togo has this current sked-5047: 0530-0800, 1730-2300 7265: 0800-0900, 1200-1400, 1630-1730 (Mark Bixby) U.S.S.R.: Radio Kiev has this summer sked to N.A., (Monday-Thursday-Saturday)-9600, 9665, 9720, 11720, 11735, 11850, 12050, 0030-0100 15210, 15245, 17720, 17900 9520, 9610, 11720, 12000, 12050, 12060, 15210, 15245, 17720 0300-0330 (Mark Bixby) Radio Moscow has this Pacific Coast Radio Moscow has this Pacific Coast service to the U.S. to October-0330-0530 9.71, 11.75, 11.96, 12.02, 12.05, 15.10, 15.13, 15.18, 15.21, 15.24, 17.72, 17.88 0530-0730 9.71, 9.73, 11.72, 11.75, 11.90, 11.96, 12.02, 12.05 15.10, 15.13, 12.05, 15.10, 15.13, 15.18, 15.21 Remember that these frequencies are Vatican: Vatican Radio has this new English sked-To Europe 1350 6190, 7160, 9625, 11825 2030 6190, 7250, 9645 To America 0100 5995, 9605, 11845 To Africa 1115(weekdays) 17840, 21485 " 11705, 15120, 17900 11705, 15120, 17900 1200 1700 9625, 11705, 15120 9625, 11705, 15120 2045 2115 To Asia 1515(weekdays) 11790, 15165, 17705 2230(Mon-Wed-Fri) 7235, 9615, 11705 To Australia/New Zealand 2210 7235, 9615, 11705 (Roger Bernstein) 73s and thanks: Feace

mal

UTILITY REPORT



Editor:STEVEN J. HANDLER Ass't.:KENNETH COMPTON

Report to:P. O. Box 253 Deerfield, IL 60015 USA

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Deadline:15th of the month

## · LCGGINGS

			NORTH AMERICA
ALASKA:	5519	0555	Volmet Anchorage YL EE wx AM (Dawson-CA) 1029 (Trubee-HI)
	6738 8904	0730 0525	AKA Elmendorf AFB EE tfc USB (Trubee-HI) KIS7C Anchorage VolMet YL EE wx AM (Dawsor-CA) 1725 (Junqua-JAPAN)
CANADA:	5905 <b>670</b> 5	0658 0130 0520	R. Canada EE/FF feeder to Lahr F93 AM (Trubee-HI) Trenton Military CFS EE wx USE (Dawson-CA)
U.S.A.:	6351.5 8614.5 8722.5 179	0923 0414	VXA RCAF Edmonton EE wx USB (Dawson-GA) VAI DOT Vancouver EC CQ mkr CV (Koizumi-JAFAN) CKN Navy Vancouver EC V mkr CV (Dawson-CA) VAI DOT Vancouver EC CQ mkr CV (Dawson-CA) WGU20 DCPA Edgewood Arsenal MD OM EE wx AM (Patterson-NC)
	4725 5519 5696 6495	0610 1312 0817 0741 0707 0305 0204	NMG USCG Belle Chase LA EE wx AM (Kerrigan-IL) WSY70 NY VolMet OM EE wx AM (Kerrigan-IL) VOA Delano EE feeder to Asia USB (Junqua-JAPAN) NPL BUTTERFIELD USN San Diego EE tfc USB (Trubee) SPARROW Barksdale AFB LA SAC EE tfc USB (Trubee-HI) Oakland VolMet OM EE wx AM (Capili-HI) NOR USCG Air San Diego CM EE tfc USB (Beal-VA) WNU TRT Pearl River LA CW mkr CW (Froemming-AZ) IVANHOE USN Norfolk VA EE tfc USB (Handler-IL) 0831 (Trubee-HI)
	6723	0357	MISSIONARY USN VA EE vm & tfc USB (Fandler-IL) RASPBERRY SAN CLEMENTE EE tfc USB (Handler-IL) QTH: San Clemente Island off coast of CA
	6738	0524	RAWHIDE BASE VA EE tfc USB (Handler-IL) Iranian AF 259 w/McClellan AFB EE tfc USB (Handler) AFG37 Scott AFB IL EE tfc USB (Trubee-HI)
	6753	0617	FIRESIDE ONE USAF Langley AFB VA OM EE tfc USB this is emergency freq (Trubee-HI)
	6756 6762	1708	NASA-1 EE tfc w/Andrews AFB USB (Handler-IL) ROYAL FLUSH Offutt AFB NE EE SAC Foxtrot bcst USB (Rogers-MI)
	7977.5 8586 <b>6792.8</b> 8868 8989 12022.5 12840 13248.5 26620	0136 0050 0300 0330 1920 2052 0105 1641 1528	VCA EE feeder USB (Smith-MA) WEB27 ITT NY OM EE vm LSB (Dawson-CA) WCC RCA Chatham MA V mkr CW (Frcemming-AZ) WOM Ft Lauderdale FL EE tfc USB (Trubee-HI) WSY70 NY VolMet CM EE wx AM (Dawson-CA) AFI McClellan AFB CA EE tfc USB (Dawson-CA) KKN50 State Dept DC QRA mkr CW (Compton-MA) WPA RCA Port Arthur TX V mkr CW (Dawson-CA) CROWN (White House) EE tfc w/SAM31682 via Andrews AFB phone patch USB (Handler-IL) BLUE DOG 333 CAP mobile clg RED DC3 AM (Patterson-NC)
COSTA RT	CA+ 1300	а <u>њ</u>	CENTRAL AMERICA 105 TIM Limon V mkr CW (Thompson-NM)
PANAMA:	1768	32.5 2	210 HOD72 TRT Panama City NE tfc USB (Capili-HI)
CUBA:	: 12709 8718. 10790 MO: 7430	9 0115 4 1343 0 2130 0 0230 7 0831	CARIBBEAN 5 SPO C&W St Philip ID mkr CW (Thompson-NM) 5 VRT C&W V mkr & tfc list CW (Compton-MA) 6 CMLJO IRTS Bauta YL EE/SS vm SSB (Kusalik-ONT) 6 AAC&R OM EE vm USB (Beal-WA)

## tfc USB (Handler-IL)

	tfc	USB (	Handler-IL)
COLOMBIA:	11985 15485a 12853.5	0115 0215 1015 0135	HKC EMNATEL Buenaventura CO mkr CW (Thompson)
PARAGUAY:	10415	2342	ZPG4 ANTELCO Asuncion YL EE/SS vm SSB (Compton) YVTO OM SS & time pips AM (Smith-MA)
VENEZUELA:		0030	YVTO OM SS & time pips AM (Smith-MA)
			EUROPE
AZORES:	13244	2035	Lajes Airways EE Foxtrot bost USB (Handler-IL)
	1652	0604	OSA Antwerp RTT OM EE tfc AM (Crawford-SCOT)
	2182	0940	OSU Ostend EE tfc AM (Crawford-SCOTLAND)
DENMARK:	1701	0650	OXP Skagen R. OM EE tfc AM (Crawford-SCCTLAND)
ENGLAND:	1657 2182	1845 0520	GUD Jersey OM EE wx AM (Crawford-SCOTLAND) GUD Jersey OM EE tfc AM (Crawford-SCOTLAND)
	2.02	0650	Longstone Light OM EE tfc AM (Grawford-SCOTLARD)
	6 <b>7</b> 50	1310 0504	GCC Cullercoats EE tfc AM (Crawford-SCOTLAND) Croughton Airways Bartford-St John USAF EE tfc USB (Handler-IL)
FRANCE:	13020 6795	0910 0625	GKC5 Portishead R. tfc AM (Crawford-SCCTLAND) FPG79 FTS Paris OM EE/FF vm USB (Dawson-CA) O640 (Trubee-HI)
	6802	0645	FPG80 FTS Paris OM EE/FF vm USB (Dawson-CA)
	6808 8188	0630 0740	FTS Paris CM vm & mx mkr LSB (Dawson-CA) FP18 FTS Paris FF tfc LSB (Dawson-CA)
	9050	1328	FTS Paris YL EE VE USB (Mercado-CA)
	11005	2155 1325	FTS Paris OM EE/FF vm SSB (Kusalik-ONT)
	12020	1525	FLE21 FTS Paris OM EE/FF vm SSB (Griffith-MC) FTP49 FTS Paris YL FF vm LSB (Capili-HI)
	19167	0657	FTS Paris OM EE/FF vm USB (Kivomiva-JAPAN)
GERMANY, W.:	2182	1736	DAJ Norddeich R. EE/GG tfc AM (Crawford-SCOT)
GIBRAITAR	13231	1916	Lahr Military CFS EE wx USB (Handler-IL) ZDK C&W OM EE tfc AM (Crawford-SCOT)
HCLLAND:	2182	2215	PCH Scheveningen R. EE/Du tfc AM (Crawford-S)
GERMANY, W.: GIBRALTAR: HCLLAND:	17420	0735	PTT Kootwijk OM EE vm USB (Kiyomiya-JAPAN)
ICELAND: ITALY:	12175	1255 2045	PTT Gufunes OM EE/Icelandic vm SSB (Kusalik)
	13147.5	1125	IQX PTT Trieste V mkr CW (Compton-MA) IAR Roma R. OM EE/It vm SSB (Crawford-SCOT)
NORWAY: PORTUGAL: SCOTLAND:	8527.5	2105	LFN Rogaland R. V mkr CW (Koizumi-JAPAN)
FORTUGAL:	2694	1955	CUL Lisboa R. OM EE tfc AM (Crawford-SCOT)
		1700	GND Stonehaven EE tfc AM (Crawford-SCOT) GKR Wick R. EE tfc AM (Crawford-SCOT)
SPAIN:	1678	2108	GAR WICK R. SE TIC AM (Grawford-SCOT) Cadiz R. OM EE tfc AM (Grawford-SCOT) Coruña R. OM EE tfc AM (Grawford-SCOT) Almeria R. OM EE tfc AM (Grawford-SCCT) SDJ Stockholm R. OM EE wx AM (Grawford-SCCT) TAN4 PTT Istanbul OM EE tfc AM (Grawford-SCOT) Moscow VolMet YL RR wx AM (Junqua-JAPAN) PTT Moscow YL EE vm LSB (Kiyomiya-JAPAN)
	1748	0730	Coruña R. OM EE tfc AM (Crawford-SCOT)
SWEDEN:	1771	0640	SDJ Stockholm R. OM EE tic AM (Crawford-SCOF)
TURKEY:	2670	2003	TAN4 PTT Istanbul OM EE tfc AM (Crawford-SCOT)
U.S.S.R.	11198	1408	Moscow VolMet YL RR wx AM (Junqua-JAPAN)
	14025	1230	PIT MOSCOW YL EE VM LSB (Kiyomiya-JAPAN)
			AFRICA
AFAR3 &			
ISSAS:			TXZ8 Djibouti CQ mkr CW (Koizumi-JAPAN)
ASCENSION 1			Ascension R. USAF Aeronautical Sta EE tfc USB (Handler-IL)
CHAD:	19290	0655	FCR N'Djamena YL EE/FF Vm USB (Kiyomiya-JAPAN)
IVORY COAST	:7570	0415	TUP75 INTELCI Abidjan YL EE/FF vm LSB (Warren)
LIBERIA:	11635	2220	KKN44 US Embassy Monrovia clg KWR95 CW (Griffith-MO)
MOROCCO:	2586	1940	
UPPER VOLTA	:5813	0114	
			ASIA
HONGKONG:	8903	1319	VolMet OM EE wx AM (Mercado-CA)
	19345	0451	PMB8 Bandung OM EE vm SSB (Kiyomiya-JAPAN)
TADANA	19510 6738	0803 0731	
JAPAN:	8903		Yokota AFB EE tfc USB (Trubee-HI) JMA Tokyo VolMet EE wx AM (Dawson-CA)
	8938	0720	Tokyo Aeradio EE tfc AM (Trubee-HI)

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	8967	0710	Yokota AFB EE tfc USB (Trubee-HI) Bill also notes that Yokota has taken over Fuchu tfc
	11236	0840	Fuchu now inactive. Yokota Airways OM EE tfc USB (Junqua-JAPAN) Clg SKYKING @ 0958 (Trubee-HI)
	19615 18405 :11247	0550 0556 1548	JBT79 Tokyo YL EE/JJ vm LSB (Dawson-CA) HLB37 Seoul YL EE/Korean vm SSB (Kiyomiya-J) AIC Clark AFB OM EE tfc USB (Junqua-JAPAN) O817 (Trubee-HI)
SINGAPORE:	5700 8868 8751.2	1100 0955 08 <b>3</b> 0	Manila Aeradio OM EE tfc USB (Beal-WA) Manila Aeradio OM EE tfc USB (Junqua-JAPAN) 9VG43 Singapore R. EE tfc SSB (Kiyomiya-JAPAN)
	8868 11007a 11234 17443	1018 0825 0957 0033	0955 (Trubee-HI) 9VA27 Singapore Aeradio EE tfc USB (Trubee-HI) Overseas R/T Terminal YL EE vm USB (Junqua-J) 9VA27 Singapore Aeradio EE tfc USB (Trubee-HI) 9VC83 Singapore Telecom clg Hongkong USB
VIETNAM:	18100 19127 11279	0800 0850 0731	(Kiyomiya-JAPAN) BCQ93 CGPA Taipei YL EE Vm USB (Kiyomiya-J) PTT Saigon EE clg Tokyo SSB (Kiyomiya-JAPAN) Khabarovsk VolMet YL RR wx AM (Junqua-JAPAN) 0955 (Kiyomiya-JAPAN)
			ANTARCTICA
7265 1020	but the 8997 an	only d at l	Sta McMurdo Sound OM EE 280 LSB "Amateur, way!" (Beal-WA) NGD, McMurdo can be heard on east a dozen other Antarctic stations can be bands, so Ham isn't the only way, Hobart!-ED.
			OCEANIA
	7500 8805.6 8868 8975 10017 12000 13125a	0708 0908 1232 0615 0515	VLS Sydney VolMet CM wx AM (Brooker-MI) VNG Lyndhurst time pips & CM EE ID AM (Brooker) Sydney R. EE tfc SSB (Capili-HI) VZSY Sydney Aeradio EE tfc AM (Trubee-HI) VZSY Sydney Aeradio EE tfc USB (Trubee-HI) VLS Sydney VolMet CM wx AM (Brooker-MI) VNG Lyndhurst time pips AM (Gaede-CA) AORTS Sydney CM EE vm SSB (Gaede-CA)
GUAM:	885 <b>4</b> 6738	1342 0757	Guam Aeradio OM EE tfc USB (Junqua-JAPAN) AIE Anderson AFB EE tfc USB (Trubee-HI) 1002 (Capili-HI)
HAWAII:	11176 5519 6739.5 17690	0601 0550 0955 0145	AIE Anderson AFB OM EE tfc USB (Junqua-JAPAN) KVM70 Honolulu VolMet EE wx AM (Dawson-CA) AGA Hickam AFB OM EE tfc USB (Capili-HI) NPM USN Pearl Harbor EE tfc LSB (Dawson-CA)
		1013 0730 0641 0641 0328 0320 0121	FZM FTS Noumea YL EE/FF vm LSB (Kiyomiya-J) ZLW5 GPO Wellington EE tfc USB (Dawson-CA) Auckland Aeradio EE tfc AM (Trubee-HI) ZL226 NZPO Himatangi clg Samoa USB (Griffith-MO ZLO RNZN Waiouru ID mkr CV (Thompson-NM) ZLB4 Awarua R. ID mkr CW (Thompson-NM) ZLP2 RNZN Waiouru V mkr CW (Thompson-NM)
OKINAWA: SAMOA, W.:	5505 11620 8847	1022 0550 0246	AID USAF Kadena Airways EE tfc USB (Trubee-HI) GPO Apia clg Wellington NZ USB (Griffith-MO) Papeete Aeradio FF tfc AM (Trubee-HI) FZO90 FTS Papeete YL FF vm USB (Trubee-HI)
4434.9 04	42 USS	Kenne	ALL AT SEA dy OM EE w/USCG Miami USB (Handler-IL)
	59 XA14	3 OM E	AIRCRAFT IN FLIGHT M EE tfc w/McClellan AFB USB (Capili-HI) E tfc w/Elmendorf AFB AK USB (Capili-HI) F flight) clg Singapore unsuccessfully & tfc w/ Flight" OM EE USB (Junqua-JAPAN)
			MILITARY TACTICAL
4707 0817 4725 0738 9002 0740	RACKET	BUM E	EE tfc USB (Trubee-HI) USN freq - ED. E tfc USB (Trubee-HI) SAC freq "Victor" - ED. w/VICTOR CHARLIE USB (Trubee-HI) USN freq - ED.

11243 0801	MAST clg	SKY	Anderson AFB Guam OM EE USB (Junqua-JAPAN) KING USB (Trubee-HI) SAC freq - ED. 3 SKY KING USB (Trubee-HI)
4675 1417	YL EE 4-d 4/20/75 (	digit	GPY" NUMBERS STATIONS groups, msg repeated & 1420, "End" 1429 AM Ker-MI)
6723 0321 6800m 0230 8910 1527	GKXS Brit "W" beacc Russian V	tish w on? C> VolMet	UNIDENTIFIED c (Tentative ID: CFS Vancouver) USB (Handler-IL) warship? EE tfc USB (Handler-IL) d (Handler-IL) c (Rostov?) YL RR wx AM (Junqua-JAPAN) 1 SKYKING net USB (Kiyomiya-JAPAN)
Mr. Green! P ANTARCTICA: COLOMBIA:	lease ind 9280 C 2849 C 9081.5 2 A:9353 C	clude 0230 0450 2105	"Ceteka Transmission for Far East" 425/66
GUINEA: IVORY COAST: JAPAN: NEW HEBRIDES:	10290 0 5848 0 12070 0	0110 0245 0630 0450	JAL Conakry? test 425/66 TUH36 Abidjan test & wx 425/66 JAL32 Tokyo EE nx 425/66 YJK20 Port Vila EE test & tfc for Sydney 425/66
	12102 0	0130 0055	5NK Kano? RY test 425/66 0CB73 Lima Valverda Prensa Latina test & nx 850/66
SPAIN: SURINAM: UNIDENTIFIED:	9855 0 9357 0	930 9320 935	GVU20 Dakar test & wx 425/66 EAQ410 Aranjuez R. España SS test 425/66 PZP Zanderij EE test & wx 850/66 RNJ (Russia?) clg UHY, test & wx 170/66

From RICH KORET of ASWLC comes news that ASWLC has available a 6 MHz Coastal Band Survey for Utility DXers. It is available for 75¢ postpaid or for 25¢ and a 9 x 12 manila envelope with 30¢ affixed from: Richard Koret, 16 Chelmsford Road, Rochester, New York 14618. The survey is an in-depth compilation of radio stations operating in the CW mode between 6348 and 6520 KHz. The report is quite good and well worth the money. (ed)

The DANISH SHORT WAVE CLUBS INTERNATIONAL has a publication called 'INTRODUCTION TO UTILITY DXINC' (36 pages offset) available for 4 IRCs Seamail or 6 IRCs AirMail from Secretary-Per Sørensen, Vestergade 14, DK-8732, Hovedgaard, Denmark. The publication is especially useful for beginning Utility DXers. (info via Ron Spangler,Jr.-thanks for the info & copy-steve)

GERD KLAWITTER who is editor of the WORLD DX CLUB has published a utility guide of about 100 pages including updater comprising all of the features of WWDXC from Jan.71 thru May 74 (24 pages). Order it from 'adxb-oe ham borse,' Postfach 14, A-1203 Wien, Austria. It is 45 Austrian Shillings, and if you plan to use a bank or postal transfer the account number is: Giro 660 021 007 Zentralsparkasse Wien. (info via Ron Spangler,Jr)

An unconfirmed rumor has it the NSS the U.S. NAVAL COMMUNICATIONS STATION Serving Washington (QTH: Cheltham, Maryland) is closing down operations and that U.S. NAVAL COMMUNICATIONS STATION NAM-Norfolk, Virginia will assume current duties. Again this is unconfirmed by the Navy. (via Bob Burton)

This is the 4th birthday of SPEEDX. It was back in July 1971 that Speedx first made its appearance. At that time Paul Mayo edited the Utility Section. During Pauls tenure as Utility Editor, the Utility section grew in contributors and in physical size. I hope that the Utility section will continue to expand. I believe that Utility DXing is one of the more interesting aspects of the shortwave hobby. (ed)

The Saigon Post Telephone & Telegraph facility in South Vietnam was noted in operation

until April 28th. On the 29th of April, KDD-Tokyo, TAS-Singapore, and French Telecommunications were heard calling Saigon PTT with no answer by Saigon. It is rumored that the Saigon PTT facility will re-open in late June under the command of the North Vietnamese. (T.Kiyomia-Japan)

Some people have asked why I have an assistant editor. To best answer that I will give a brief account of the procedures which the Utility section follows. The deadline for reports is the 15th of the month. On the 15th I seperate the loggings from the QSL reports. The loggings are cut appart. Any logging which is missing the station name. call sign or location or is an unknown, I attempt to complete checking all my records and files. The loggings are sent on the 16th to Ken Compton. Ken arranges the loggings in order and determines how many loggings will be used depending on the pages I have allocated for loggings for the month. On the 5th, Ken sends the loggings section back to me. I add all the news and the OSL section and on the 16th I send it on to Headquarters (Oliver Ellsworth). This means that there is about a 40 day lag between the time you send in the loggings and the time they appear in the bulletin. On the other hand there is only about a 15 day lag between the time I receive the QSL reports and the time they appear in the bulletin. One good thing about utility dxing as against shortwave DXing is that Utilities do not chance time, frequencies etc like shortwave stations due. Usually stations operate on set frequencies and schedules for years at a time. The only changes during a given year will be for propigation.

and now for this months QSLs-

- ANTARCTICA: <u>VNJ-CASEY BASE</u> using the VNJ Sydney/Casey Radio telephone link, on A3A single sideband using 10 kW, a Log Periodic Aerial (at Casey) and a Tiered Rhombic at Sydney. Casey was using 12255 kHz while Sydney was operating on 12056 KHz. The card was a regular OTC card mailed from Sydney in six weeks. The vs: Mrs. P. Fitzpatrick. (Bill Trubee-Hi) Excellent catch Bill since you heard 12255 KHz, you did hear CASEY as Sydney was using 12056 KHz. (ed)
- <u>BRAZII</u>: <u>EMBRATEL-</u>Rio de Janeiro for 11985 KHz. Sent 2 IRCs and Port. report. The reply was in a month in English. The sent both a letter and a card verification. The card has a picture of the Antenna of the drazilian Earth Station (for Satellite Communications) near Rio. Card has full data. (Trubee) Bill, they normally send both the card and letter. They are one of the best verifiers around. <u>BRAZILIAN NAVY-PWZ</u>, Rio de Janeiro, 8550kHz, sent card vs:Luiz Fernando Cunha de Oliverira in 5 months with full data. It was a color postcard of Rio with veri details on reverse side. They also sent decal of Brazilian Navy emblem for 1 IRC and EE report. (Walters-NJ)
- CANADA: VFG-Gander Aeradio 13272 KHz, Gander,Newfoundland sent letter vs:E.McCarthy with full data on mimeo letter in 17 days for mint stamps and EE rpt (Walters-NJ) VCS-HALIFAX MARINE RADIO 8709 KHz, Keth Harbor,NS sent card with full data in 30 days. Card was a photo of the radio room with full data on reverse. vs:R.G.Matchim, Shift Supervisor, for EE report and mint stamps (Walters-NJ)
- CHANNEL ISLANDS: ST. HELLIER LIFEBOAT STATION 2182 KGz sent PFC back with full data in 42 days for mint stamps. (Crawford-Scottland)
- CUBA: ALL AMERICAN CABLE & RADIO CO.-NAW11, 6885 KHz, Guantanamo Bay sent full data card in 19 days, for 1 IRC and EE report. (Kerrigan-IL)
- DAHOMEY: OFFICE DES POSTES ET TELECOMMUNICATIONS-Cotonou 10895 KHz sent letter in 1 month air for 2 IRCs and a French report (Koizumi-Japan)
- DENMARK: LYNCBY RADIO-0XZ4 8598 KHz sent card in 1 month airmail for 2 IRCs and a EE report (Koi, uni-Japan) Good catch-ed
- ENGLAND: BRITISH ROYAL NAVY-MHU Whitehall, London 4280 KHz sent letter with full daya from vs: J.R. Walker-Chief Radio Supervisor in 29 days. Letter had full data,for 3 IRCs and EE report. Replied via airmail (Walters-NJ) Good catch-ed
- <u>GREECE:</u> <u>US NAVY (NST)</u> relay via <u>NEA MAKRI, GREECE</u> 4623 KHz sent card (yellow & green eith green Leprechuan on front) for 1 IRC and EE reprt. Station returned IRC. (Walters-NJ)
- GREENLAND: USAF AIRWAYS COMMUNICATIONS STATION-Thule AFB, returned PFC and also sent

one of their own AFCS QSL cards with full data in 1 month for mint stamps. vs:Charles W. Baker (Handler-IL) Address: Thule Aeradio Station, OMS Box 187 BMEWS, APO New York 09023

- HAWAII: WWVH-National Bureau of Standards, Kauai 2500 KHz sent full data card, folder type in 32 days airmail for mint stamps and EE report & tape recording (Leamy-OH)
- ICELAND: POST & TELEGRAPH TELECOMMUNICATIONS STATION-Reykjavik 8690 KHz sent card with picture of the statue of Ingolfur Arnarson the first settler in Iceland and the founder of Reykjavik in 2 moths for 2 IRCs and an EE report. vs: L. Karlsdosser (Koizuni-Japan) <u>US NAVY-KEFLAVIK</u> with a relay of NST broadcast 5167 KHz sent yellow & green Leprechuan card via NST-Londonderry, Northern Ireland in 43 days for and EE report and 1 IRC which was returned (Walters-NJ)

Just a note that when you write to any US Military station overseas (outside USA) you may enclose US mint stamps as they cam be used with the US Military Postal System even though they are outside the US.

IRELAND: ARANMORE LIFEBOAT STATION 2182 KHz sent PFC back with full data (Crawford)

- <u>JAPAN:</u> <u>JOS-NAGASAKI RADIO</u> Isahaya City, sent full data  $2\frac{1}{2} \times 5\frac{1}{2}$  slip of paper in 26 days for 3 IRCs and EE report. They also sent schedule. (Walters-NJ)
- MARTINIQUE: FFP-FORT DE FRANCE MARINE RADIO 8675 KHz sent letter with full data usual form letter in 30 days for 3 IRCs and FF report. (Walters-NJ)Station is FTS!
- NETHERLAND: NAVAL RADIO STATION-COERRE RADIO-PBC3, 12840.5KHz sent letter in 14 days for 2 IRCs. (Form letter). (Peters-IL) Address: Officer-In-Charge, Netherlands Naval Radio Station, Noraweg 20, Noordwijkerhout, The Netherlands. Thanks Frank-ed
- PORTUGAL: CUL7 Linda-a-Velha 8490 KHz sent PFC back with personal note in 25 days airmail for EE report and 2 IRCs. (Maclennan) Note that the reply was dated 4 days after the report but took 20 days to get here airmail!
- SWEDEN: GOTEBORG RADIO-SAG4, 9498 KHz sent card with picture of the map of the world on it in 2 months airmail for 2 IRCs and EE report (Koizumi-Japan) STOCKHOLM RADIO-1771 KHz sent letter vs: Peter Shan in 33 days for 1 IRC and EE report (Crawford-Scottland)
- UNITED STATES: WOO-AT&T Ocean Gate Radio, 8770KHz, sent no data card with drawing of Glode, Ship and Phone, vs: Patrica Callan for mint stams (Vogel) USCC NMX BALTIMORE,MD-sent full data (except power) PFC in a week for ms and SASE (French-MD)

SCOTT AFB AERADIO STATION- returned PFC plus AFCS card in 18 days for mint stamps, card has full data less date. vs: Emile J. Bedard, NCOIC above 30 MHz Frequency Manager. (French-MD) Bill Trubee received a full data letter from Stephen R. Levine, Bravo Shift Supervisor, which stated that there are two shifts which rotate every 12 days. Mr. Levine wants reports from people in Hawaii, Japan or Guam, write to him at: USAF AERONAUTICAL STATION, 1918th Communications Sq (AFCS) Mr. Stephen R. Levine,SSCT,USAF; Bravo Shift Supervisor, Scott AFB,IL 62225.

- WALES: RHYL LIFEBOAT STATION 2182 sent full data PFC in 27 days for return postage. (Crawford-Scottland)
- HI SEAS: USCG CUTTER MORGANTHAU-NDWA, returned PFC after one follow up for 2182 KHz. Cutter was off the coast of New York (Holbrook-MD)

also from Hank Holbrook are the following U.S. & Canadian Beacon QSLs-"YTR" 215 KHz Dept. of Nat'l Defense, Trenton,Ont. returned FFC in 1 month. 100 watts "XRB" 245 KHz US Army Ft Riche,MD in 5 days returned FFC "C" 302 KHz USCG Beacon,Cape Lookout,NC returned PFC card in 15 days for rp. "IN" 272 KHz Canadian Dept. of Transport,Bon Portage,NS returned PFC in 1½moths

Thats all for this month,

73 · bookst

HAPPY HAPPY BIRTHday DX SPeed

**OSL REPORTS** 



Editor: Bill Cleveland 2441 Fairview Drive Visalia, Calif. 93277



Verified countries -- 164

Deadline: 15th of month



As indicated, this is the 4th birthday of SPEEDX. And what better way of celebrating is there than welcoming 15 new correspondents to the QSL column this month? May I also by way of celebration.

call attention to the country total listed in the masthead. This 164 total <u>equals</u> the 164 total achieved by the membership in the entire 12 months of 1974--and we still have 5 months to go. And if Doug Snyder connects on that Ulan Bator report he sent in, we'll really be over the hump--and you'll see it first in SPEEDX. (A tip of the hat to anyone who can even <u>hear</u> Ulan Bator, let alone sending them a report. Doug, all is forgiven and I'll even concede that your CKFX was heard in San Jose rather than Portland).

I said last month that I'd try to work in some of the letter QSLs this month if the number of reports stayed low. Well, the number of reporters went up to 60 and the number of reports to 330, but I'm going to try to work some in anyway by cutting down on the cards.

## EUROPE

- AUSTRIA: ORF, <u>6155</u>, f/d "Sunny south of Austria" cd in 26d air for 1 IRC (WIRRELL MA), Steirmark cd in 32d air (SCANNELL MA), Salzburg cd in 33d for ORF log form, no rp (BROOKER MI) and Oberosterreich and Tirol cds in 64d for log form on <u>6155</u> & <u>15335</u> khz (BROOKER MI)
- BELGIUM: ORU, 9730, date/fqy map cd in 31d air for 3 IRCs (VOGEL PA), same in 35d air for no rp (COMPTON MA)
- BULGARIA: R. Sofia, <u>9700</u>, f/d Ohrid University cd in 71d air for 2 IRCs (BERNSTEIN GA), same in 134d sfc for no rp (VOGEL PA)
- CZECHOSLOVAKIA: R. Prague, 7345, f/d cd w/pix of old town in 22d air, no rp (SMITH FL), Zvikov Castle cd in 46d air, no rp (SMITH FL), National costumes cd in 57d air for no rp, (SMITH 41), 11000, f/d cd "The last Supper" in 31d air for 1 IEC (KELLYIS TW)
- SMITH AL); <u>11990</u>, f/d cd "The Last Supper" in 31d air for 1 IRC (KELLY'S TN)
   FINLAND: R. Finland, <u>9550</u>, f/d cd, no desc., in 19d air, no rp (BODELL OR); <u>15185</u>, f/d
   "Spring in Finland" cd in 15d air for 1 IRC (BIXBY CA), f/d "Summer in Finland" cd in 11d air (FAMULARO NJ), f/d "Summer", "Autumn" and "Winter" cds (3) for 3 rpts in 28d air for 1 IRC (WIRRELL MA), "Spring" cd in 22d for 2 IRCs (TRZASKUS IL)

FRANCE: R. France Internationale, <u>15200</u>, f/d green/red/blue station logo cd in 3 wks air, no rp, FF rpt (WINSLOW WI); <u>17720</u>, same cd in 8 wks for no rp, EE rpt (DEATON GA)

- (YAJKO PA); <u>6145</u>, f/d "20 Jahre" cd in 136d for 2 IRCs (BERNSTEIN GA); <u>6145</u>, f/d multicolor cd w/DW logo in 145d air, no rp (SMITH FL) and same in 6 mo for 1 IRC (BIXBY CA); <u>9605</u>, same multicolored cd in 204d air for 1 IRC, EE/GG rpt (MULLEN MT); <u>11785</u>, same cd in 95d air for 2 IRCs (VOCEL PA); <u>11795</u>, same in 6 mo, no rp (BARON PA)
- <u>CREECE</u>: VOA (Kavala), <u>7170</u>, f/d JFK Center cd in 9d air, no rp (BARON PA) <u>CREECE</u>: VOA (Kavala), <u>7170</u>, f/d JFK Center cd in 9d air, no rp (BODELL OR); <u>7270</u>, JFK Center cd in 7d sfc, no rp (SMITH MA), Capitol cd in 7d (ZIMAROWSKI MA); <u>15260</u>, cd (no desc) in 2 wks, no rp (KUSALIK ONT)

HULAND: R. Nederland, no fgy, flower and sailboat cds for monitor rpts (SCANNELL MA) HUNCARY: R. Budapest, <u>11910</u>, f/d yellow cd w/drawing of bridge + info on DX program + personal ltr /s/ Mari Söter in 26d air for 2 IRCs (JUNQUA JAPAN)

- ICELAND: ISBS (Reykjavik R.), <u>12175</u>, cd w/veri statement in 6 wks for 2 IRCs and EE rpt (KUSALIK ONT)
- ITALY: RAI, <u>6010</u>, f/d cd "II Settecento Italiano" in 14 wks for no rp (VOCKEROTH PA); <u>9575</u> and <u>11905</u>, 2 cds w/paintings by Giambattista Tiepolo and Francesco Guardi in 65d air for no rp (MIKLEJEWSKI MN) MS)

LUXEMBOURG: R. Luxembourg, <u>6090</u>, f/d antenna and coat of arms cd in 64d for 1 IRC (JONES same in 28d for 3 IRCs (LEAMY OH), same in 72d for 1 IRC (YAJKO PA)

MALTA: Deutsche Welle Relay, <u>6100</u>, f/d multicolored circles cd in 108d air for no rp (IEISTNERS CA), same in 28d for 2 IRCs (SANSERINO CA), same in 35d for 1 IRC (BARON PA), same in 23d for 2 IRCs (TALBOT WI), "20 Jahre" cd in 5 mo for no rp (VECCHIOLA PA); <u>9745</u>, cd in 6 mo via Köln (NEUMANN MI)

You can't take it with you--but have you ever tried going anywhere without it?

MONACO: TWR. 7105, f/d cd w/picture of downtown Monte Carlo in 48d air + pennant for no rp (SMITH FL); 11815, f/d TWR folder cd in 78d air for 2 IRCs (YAJKO PA)

(CLEVELAND CA), f/d cd w/Stavanger photo in 50d air for 1 IRC (DAY CA)

POLAND: Polish R., 9540, f/d map cd of Poland in 8id air for no rp (SMITH FL); 9570, same cd in 45d air for no rp (VAN HIMBERGEN MI)

PORTUGAL: R. Portugal, 6065, f/d color cd w/picture of sailing ship "Sagres" in 12d air for no rp + tourist literature (DEATON GA)

R. Free Europe, 15145, f/d blue/white cd w/RFE in blue. also listing the various ID's in the program languages, 40d air for 2 IRCs and EE rpt (SNYDER CA)

ROMANIA: R. Bucharest, <u>5990</u>, f/d cd w/view of city from hills, in 56d air for no rp (SMITH FL); <u>15250</u>, f/d cd w/black and white photo of Brasov in 56d, i IRC (KELLY'S TN) SPAIN: RNE, 6065, f/d antenna cd in 69d for 2 IRCs and EE rpt (THOMPSON NM); 9520, same

cd in 69d sfc for 1 IRC and SS rpt (KERRIGAN IL)

SWEDEN: R. Sweden, <u>9720</u>, f/d 50th anniversary cd + international program sked and 2 copies of "Sweden calling DX-ers" in 44d air for 2 IRCs (ROBINSON AL), same cd in 60d air for 2 IRCs (DAY CA); <u>11705</u>, same cd in 30d air for no rp (SMITH MA); <u>11715</u>, same cd plus pennant in 50d for MS (BOYCE WA); <u>17710</u>, same cd in 42d air for no rp (SMITH FL)

SWITZERLAND: SBC, 9535, cd w/"The Baroque church in the Pedemonte Ticino" in 25d sfc for 2 IRCs (VOGEL PA), f/d cd "The Julian New Year's Eve in Urnasch in Canton Appenzell" in 51d for no rp v/s T.A. Chisholm (SMITH FL)

USSR:

Byelorussian SSR: R. Moscow, 7100, site Orsha, f/d Moscow building cd in 30d + list of stns in USSR (SMITH FL)

Lithuanian SSR: R. Vilnius, 7190, f/d cd w/surrealistic flower in 80d sfc, no rp (VAN HIMBERCEN MI); <u>7320</u>, same cd in 48d air, no rp (SMITH FL); <u>7355</u>, same cd in 53d (PAPPAS IL), in 61d for 2 IRCs (BIXEY CA), and in 102d for no rp (LEISTNER'S CA) RSFSR (European): R. Moscow, <u>7100</u>, <u>7110</u>, <u>7350</u>, <u>7360</u>, <u>7400</u>, <u>966</u> (all sites indicated as Moscow), <u>12000</u> (Tula), f/d cds of Grand Kremlin Palace in 28d air (ROBINSON AL) (Nancy reports that no less than 5 correct reports on N. Amer. bdosts are required for pennant). Sputnik Memorial cd in 28d (SMITH FL), green circle cd w/Moscow Radio in Cyrillic alpha-bet (sorry, my typewriter doesn't have those keys--bc) in 22d (YAJKO PA) and in 93d (HARDING CA), 3 cds (no descriptions) in 35d (BARON PA) and 5 cds (no descriptions) in 39d for 3 IRCs (VOGEL PA). Ltr said IRCs unnecessary, but they didn't return them! R. Peace and Progress, <u>11820</u>, green cd w/logo in red/white, in 103d air (SMITH FL) Ukrainian SSR: R. Kiev, 9780, f/d circle cd w/red, blue, green triangles in 61d air for 1 IRC (BIXBY CA)

R. Moscow, <u>7115</u>, site Ivano-Frankovsk, f/d Grand Kremlin Palace cd in 3 wks (VECCHIOLA PA) <u>11730</u>, site Vinnitsa, f/d flag cd in 3 wks (VOCKEROTH PA)

VATICAN STATE: Vatican R., 6165, "Control Room" cd in 2 wks air for no rp (SMITH MA) <u>YUGOSLAVIA:</u> R. Belgrade, 9620, f/d Belgrade folder cd + sked in 121d air for 2 IRCs and after f/up (BARON PA)

### AFRICA

ANGOLA: R. Clube do Huambo, Nova Lisboa, <u>5060</u>, native drummer cd in 29d air, veri state-ment only, for MS and PP rpt (LEAMY OH)

ASCENSION ISLAND: VOA, 15195, f/d Capitol cd in 5d sfc, no rp (SNYDER CA) Doug says he has now verified all 15 VOA SW sites--and I'll bet he got "The Breakfast Show" on everyone of them. bc

CHAD: Rdif. Nat. Tchadienne, <u>4904.5</u>, date/time large white cd w/3 black/white photos of native scenes, in 3 wks sfc for 2 IRCs and FF rpt. (VECCHIOLA PA)

EGYPT (Arab Republic): R. Cairo, 9475, f/d cd w/marketplace scene in 23d air for 1 IRC (DAY CA), cd w/view of Alexandria in 41d air for 2 IRCs (KUBINSKY PA), Nile boat cd in 35d sfc for 2 IRCs (SANSERINO CA)

ETHIOPIA: ETLF, 11830, blue/white cd + pennant in 57d air for 2 IRCs, v/s Mrs. Eliane Mbodwam (COMPTON MA)

GHANA: R. Ghana, <u>21545</u>, f/d red/yellow/green bordered cd in 222d for 1 IRC (JONES MS) <u>IVORY COAST</u>: R. Abidjan, <u>11920</u>, f/d usual black/white map/antenna cd in 25d for 2 IRCs and SPEEDX form. Ltr says EE rpts acceptable (MEEHAN CA), same in 17d air for 2 IRCs (SEYMOUR NC)

VOA, 17870, Capitol cd in 1 wk sfc for no rp (SMITH MA) LIBERIA:

MALAGASY (Republic): R. Madagascar (RTV Malagasy), <u>17730</u>, f/d studio building cd in 31d for 2 IRCs, EE rpt v/s Paul Randrianarivelo (BEAL WA), same in 43d (BARON PA), same in 7 wks (KUSALIK ONT)

R. Nederland Relay, <u>11730</u>, f/d Westerkerk Church cd in 16d air for 2 IRCs (SANSERINO CA) Curtain antenna cd in 41d sfc, no rp (COMPTON MA)

MALAWI: MEC, 3380, full data ltr in 22d air for 1 IRC and EE/FF rpt v/s O.C. Mandalasi

(BIXBY CA), same in 3 wks for 2 IRCs and EE rpt (KUSALIK ONT) <u>MOROCCO:</u> VOA, <u>7270</u>, f/d antenna cd in 1 wk (VOCKEROTH PA) <u>MOZAMBIQUE:</u> R. Clube de Mocambique, <u>4923.5</u>, f/d studio picture cd in 21d for 3 IRCs, EE rpt (LEAMY OH); <u>11780</u>, same cd in 23d for 2 IRCs, EE rpt (BODELL OR)

& February, 1975

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SWAZHAND COMMERCIAL BADIO (PTY) LIMITED P.O. BOX 941, MBABANE. Broadcast Station: SANDLANE, SWAZILAND, P.O. BOX 99, AMSTERDAM, TRANSVAAL, TELEX 43-7873 S.A.

Dear Junes, Thank you for sending me such a detailed reception report - song we don't have QSL , cands as yet. I am pleased to very that you heard our broodcast on 28 January, 1975 at 0356 - GMT on 4980 KHZ. you may be inverested to know that this, our new S.W. Tx manufactured In Quicey by Gakes Rodio. At the presert time we run it at about 50 KW On 4980 KH2 We broodcast from outfut level. 0400-0700 Z. and 1600-1800 Z. Nery best Wester for 1975 Skan Gobbi Chief Congriseer

Thanks to Jim Whitehead and Chris Lobdell for copies of the Swazi Musicradio ltr. Reading between the lines, the handwritten letters seem to be coming from Swaziland and the typewritten letters from the Johannesburg office. NICERIA: R. Nigeria, 6145, f/d green/white cd + sked in 35d air for 1 IRC (BIXBY CA) RHODESIA: RBC, 3306, f/d brown/blue antelope cd in 62d sfc for 5 IRCs, EE rpt and tape v/s E. McKenzie (PAPPAS IL); 3396, same cd in 95d for 2 IRCs (SANSERINO CA), same cd in

33d for 3 IRCs and tape (LEAMY OH)

RWANDA: Deutsche Welle Relay, 7225, f/d blue/yellow map cd in 191d air for 2 IRCs, EE rpt (THOMPSON NM); <u>11965</u>, same cd in 25 wks, no rp (BROOKER MI); <u>17765</u>, same cd in 72d for 1 IRC (KELLY'S TN)

SOUTH AFRICA: RSA, 5980, f/d "City of Gold" cd in 18d air for 1 IRC (MARTI CA); 7270, f/d flamingo cd in 21d for 2 IRCs (KARKI ID); 9525, f/d cd "Johannesburg at night" in 20d for 2 IRCs (THOMPSON NM); 17780, "City of Gold" cd in 18d for 1 IRC (WIRRELL MA); 21535, same cd in 15d for 1 IRC (KELLY'S TN)

SABC, 4810, f/d industries cd in 59d air + pennant in 101d sfc for 1 IRC (ZIMAROWSKI MA), same cd in 92d air for 2 IRCs (ZINK CA)

SWAZILAND: Swazi Musicradio, 4980, f/d handwritten letters, v/s Stan Gobbi, Chief Engineer in 38d to 150d air or sfc, usually + SMR ruler for 1-3 IRCs (CREWS FL)(DAY CA)(LOVETT OH) (SNYDER CA) (WHITEHEAD MA) (ZIMAROWSKI MA); form ltr in 1 month air for 2 IRCs (SMITH MA), 2 ltrs (one from Johannesburg and one from Swaziland) in 92d (3 wks after f/up) by air (WIRRELL MA). Typewritten ltrs seem to be coming from the Johannesburg office and the handwritten ltrs from Swaziland. bc

TWR, 6070, f/d folder cd w/native and antenna, in 23d air for 3 IRCs + tape (LEAMY OH) TOGO: Rdif. du Togo, 5047, f/d colored globe cd + sked in 25d air for 1 IRC and EE/FF rpt (BIXBY CA)

#### ASIA

BURMA: BBS, 5040, f/d white BBS cd in 66d sfc for 3 IRCs and mint US stamps (DAY CA) CHINA (People's Republic): R. Peking, 7120, f/d cd w/Chinese porcelain figures "A Tug of <u>WAT"</u> in 15d air, no rp (SMITH FL), date/fqy cd "On Patrol" in 18d (FAMULARO NJ); <u>9780</u>, f/d "Red flag canal" cd in 17d air (WIRRELL MA); <u>11685</u>, date/fqy "Red flag canal" cd in 27d for 1 IRC (KELLY'S TN); <u>11945</u>, same cd in 23d (YAJKO FA), "Yangtse Gorges" cd in 30d + address book, calendar & mags (SMITH MA); <u>15060</u>, "On Patrol" cd in 13d (EROOKER MI) "Red flag canal" cd in 29d for 2 IRCs (SMITH AL) <u>CHINA (Republic)</u>: VOFC, <u>15370</u>, f/d modern Chinese Painting cd/painter Master Chang

Ta-chien, in 45d air for EE rpt, no rp (SRIDHAR INDIA); 17720, f/d bird and tree cd + sked and mags in 24d after f/up (BARON PA)

CYPRUS: BBC, <u>6180</u>, no data Thames cd w/E. Med. Relay typed in in 35d for 3 IRCs, v/s D.A.V. Will (CREWS FL); <u>7140</u>, same cd in 62d, no rp (SMITH FL); <u>no fqy</u>, same cd in 2 wks for 1 IRC (SMITH MA)

INDIA: AIR, 9912, f/d cd of Dancers on Lawn, in 32d air for 1 IRC (WIRRELL MA). f/d Mughal Gardens cd + sked & ltr in 44d air for 1 IRC (ZIMAROWSKI MA)

INDONESIA: RRI Samarinda, <u>3295</u>, fqy only ltr of confirmation + data on transmitter and antenna, in 68d air for 3 IRCs and Indo rpt (CLEVELAND CA)

RRI Serui, 4605, date only ltr of thanks and confirmation--included a listing of the station staff and another spelling lesson! In 77d air for MS and Indo rpt. v/s Edoward Steven Silubun, Stn. Director. Mr. Silubun included some Indo stamps and a picture of himself. (CLEVELAND CA)

R. Pemerintah Daerah Tingkat II Simalungun, Pematang Siantar, 4650, Ltr of confirmation + 44 page data booklet on the station operation (they claim 4640 khz and 500 watts) in 74d air for MS and Indo rpt. v/s Elonsius Sinaga (CLEVELAND CA) Space permitting, I'll have an additional comment on this booklet at the end of the column. bc

IRAN: Voice of Iran, 9022, f/d cd showing TV Production and Transmission Center, Tabriz, in 32d air for 3 IRCs, v/s H. Barez (CREWS FL); 15084, same cd for 1 IRC, no time stated, (BODELL OR)

IRAQ: R. Baghdad, 9745, f/d suspension bridge and map cd in  $2\frac{1}{2}$  mo + pennant for 1 IRC (KELLY'S TN), same cd in 78d air (SCANNELL MA)

ISFAEL: IBA, 7395, f/d Knesseth Menorah cd in 77d air for 1 IRC (YAJKO PA); <u>9815</u>, same cd in 65d (BEAL WA) and in 71d (SMITH FL); <u>12025</u>, same cd in 2 mo air (ROBINSON AL) (TALBOT WI) (VECCHIOLA PA)

JAPAN: NHK, 5990, f/d "Tachibina" dolls cd in 16d air for no rp (BROOKER MI); 9505, same cd in 17d air, no rp (THOMPSON NM); <u>15105</u>, same cd in 15d, no rp (KELLY'S TN) and in 11d for 2 IRCs (KARKI ID), date/fay cd of doll playing "Koto" in 20d air, no rp (MEEHAN CA); <u>15195</u>, "Koto" cd in 11d (DAY CA) and in 20d (MEEHAN CA), "Tachibina" dolls cd in 8-15d for no rp (HARDING CA)(DAY CA)(MEEHAN CA); <u>15235</u>, "Tachibina" dolls cd in 15d (MARTI CA); <u>15270</u>, "Koto" cd in 13d (SCANNELL MA); <u>15300</u>, same in 14d (COMPTON MA); <u>17725</u> (SMITH FL) FEN, 6155, f/d blue/white FEN cd in 12d sfc, no rp (BIXBY CA)

JORDAN: R. Jordan, <u>9560</u>, f/d "Palm Beach of Aqaba" cd in 3 wks air for 1 IRC (SETMOUR NC) same in 3 wks for 2 IRCs (KUSALIK ONT) MA)

KUWAIT: R. Kuwait, 11940, f/d folder cd w/building and boat in 23d air for 1 IRC (WIRRELL MALAYSIA: BBC, 17880, usual Thames cd w/"BBC F.E.R.S." on it, in 26d air, no rp (MEEHAN) PHILIPPINES: FEEC, 15/40, f/d farm village view cd in 43-89d for 0-2 IRCs, v/s Joan Ross (BARON PA)(ZINK CA)(YAJKO PA)(MEEHAN CA), staff photo in 41d for 3 IRCs (YAJKO PA); 17810, village cd in 63d air for 2 IRCs (MEEHAN CA)

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RADIO REPUBLIK INDONESIA

STUDIO SERUI.

No : 39/RRI/SI/1975. Hal :Siaran RKI Studio Serui.

Kepada yth: Sdr.William R.Cleveland 244/Fairview Drive Visafia California 93277 Amerika Serikat.

Sukseskan Pembangunan. Dengan hormat.

Pertama tama saya sebagai pimpinan Radio Republik Indonesia Studio Serui mengucapkan terima kasih dan penghargaan kepada Saudara berkenaan dengan laporan penangkapan Siaran RRI Serui dikota anda(California Amerika-S)

Setelah surat Saudara, saya cocokan dengan laporan siaran maka ternyata Saudara benar2 telah menerima dan mendengarkan siaran Radio Republik Indonesia Studio Serui pada tanggal 19 dan 20 maret 75.

Hal ini lebih dipertegas dengan gelombang dan Kilocycless pemancar RRI Studio Serui yang telah Saudara cantumkan dalam surat laporan tadi.

Selain daripada itu, saya sangat berterima kasih kepada saudara jikalau hubungan persahabatan kita ini diwaktu mendatang terus berjalan dengan baik dan lancar.

Satu hal yang perlu saya sampaikan kepada Saudara ialah mengenai penyempurnaan bahasa Indonesia berdasarkan instruksi Presiden Republik Indonesia yang secara remmi mulai berlaku tanggl.17 Agustus 1972.

Ikutilah kini contoh2 daripada penyempurnaan itu. Dalam ejaan lama/kamma lama dj-djalan, sedangkan ejaan baru/kamus baru disempurnakan dj menjadi-J dengan demikian djalan menjadi-jalan. Begitupun dengan tj-c)tjepat-cepat(

Nj -ny(njonja-nyonya)

ch =kh(chabar=khabar) dan seterusnya. Disamping itu utk lebih mempererat hubungan persahabatan kita, baiklah saya perkenalkan anggota2 angkasawan Radio Republik Indonesia Studio Serui. 1.Edoward Steven Silubun - Pimpinan Studio. 2.Eliaser Rumbiak. 3.Rick Silubun R. 4. Max Ayorbaba. 5. Agus Mudeq. 6. Agus Rounsai. 7.Nicodemus Mansay. 8. Anselmus Waimbo. Demikian untuk diketahui seperlunya. Sekali lagi saya ucapkan terima kasih atas perhamian Saudara terhadap siaran Radio Republik Indonesia Studio Serui. Sekali di Udara. Tetap di Udara. Tuhan memberkati.

Serui: 15 April 1975. Pimpinan Radio Republik In-TITAT TALLO A.T. donesia Studio Serni. 1 ATEMEN PENCY



E. Steven Silubun Pimpinan Studio Serui Serui is in IRIAN JAYA. Note the spelling lesson (the second in two months), and the list of station personnel. Pimpinan translates roughly as "director". <u>PHILIPPINES</u> (continued):
<u>VOP, 2500</u>, usual f/d cd in 60d + ltr and questionnaire for MS (BOYCE WA)
<u>RMODES</u>: VOA, <u>7110</u>, f/d JFJ Center cd in 9d air, v/s Monica Vall (BODELL OR)
<u>SARAWAK</u>: R. Malaysia Sarawak, <u>4950</u>, f/d cd w/picture of RM Sarawak bldg, in 46d air for 2 IRCs (DAY CA)
<u>SAUDI ARABIA</u>: BSKSA, <u>9770</u>, f/d cd w/crossed swords and palm wree, in 113d, v/s Werner
Storg (BARON PA) Reports should be addressed to Ministry of Information, English Dept., Riyadh, and not to the v/s.
<u>SINGAPORE</u>: R. Singapore, <u>11940</u>, f/d cd "Singapore by Night" in 12d air, no rp (MERCADO CA)
<u>TURKEY</u>: Voice of Turkey (TRT), <u>9515</u>, time/fqy cd of Bosphorus Bridge, in 24d air for no rp (FAMULARO NJ), f/d cd showing "Shadow Puppets" from Ottoman Era in 3 wks air, no rp (VECCHIOLA PA), f/d "Karagoz and Hacivat" cd + sked and Turkish flag in 29d for 1 IRC (ZIMAROWSKI MA); <u>11880</u>, Bosphorus Bridge cd in 25d, no rp (SMITH FL), and in 7id for 2 IRCs (YAJKO PA), "Shadow Puppets" cd in 30d for 1 IRC (WIRRELL MA), "Bursa Mausoleum" cd in 40d sfc for no rp (+pennant and sked) (JACOBSON IL)
<u>USSR</u>: <u>Armenian SSR</u>: R. Yerevan, no fqy, f/d plain cd + sked in 116d sfc, registered, for no rp (MEREAN CA)
<u>Kirghiz SSR</u>: R. Moscow, <u>6080</u>, f/d "Grand Kremlin Palace" cd in 33d air (SNYDER CA); <u>2710</u>, f/d multi-colored cd in 73d sfc, no rp, FF rpt (MAYER IL)
<u>REFER (Asiatic)</u>: R. Moscow, <u>7150</u>, site Sverdlovsk, <u>7260</u> (Vladivostok), <u>9610</u> (no site),

<u>SPSER</u> (Asiatic): R. Moscow, <u>7150</u>, site Sverdlovsk, <u>7260</u> (Vladivostok), <u>9610</u> (no site), <u>9780</u>, (Nikolayevsk-on-Amur), <u>12050</u>, <u>15140</u>, <u>15180</u>, <u>15210</u>, (no sites), f/d cds--cream, green and black cd in 3 wks (VOCKEROTH PA), <u>Moscow Univ.</u> cd in 38d (DAY CA), Sputnik Memorial cd in 32d (ZINK CA), Grand Kremlin Palace in 43d (DAY CA), view of Kremlin from Moskva R. in 47d (DAY CA), skyscraper cd in 38d (MARTI CA), 5 cds of various Asian sites in 3/4d (MEEHAN CA)

<u>Uzbek SSR</u>: R. Moscow, <u>7160</u>, cream, green, red cd, f/d in 3 wks (VOCKEROTH PA) R. Tashkent, <u>9540</u>, f/d red/blue cd w/radio house in white + invitation to join listener's club, in 52d air (SMITH FL); <u>9600</u>, f/d color abstract map of Uzbek SSR + pers. ltr from v/s Mrs. Nadira Babadganova in 41d air (SNYDER CA). Doug also reports that R. Tashkent says that all of their xmsns are direct from Tashkent--no other USSR sites are involved --so R. Tashkent is a veri for the Uzbek SSR. bc

# OCEANIA

AUSTRALIA: R. Australia (f/d cds, v/s Peter Homfray), <u>5995</u>, <u>6005</u>, <u>9580</u>, <u>11765</u>, <u>15240</u>, <u>15320</u>, <u>17795</u> in 17-36d for 1-2 IRCs, 77-493d for no rp (moral?? bc). Cds included "Nocturnal Sugar Glider" (KERRIGAN IL)(SCANNELL MA)(THOMPSON NM), Koalas (HARDING CA) (WIRRELL MA)(KARKI ID)(SMITH AL), Aboriginal cave painting (HARDING CA)(WIRRELL MA), Kangaroos (TRZASKUS IL)(SCANNELL MA), Old time stage coach (SCANNELL MA), Surf lifesaving boat (KELLY'S TN)(SMITH FL)(THOMPSON NM). Wirrell also received pennant. ABC Perth, <u>9610</u>, f/d blue map cd of W. Australia in 21-104d air for no rp, MS, or 1 IRC (BOYCE WA)(SMITH FL)(MIKLEJEWSKI MN)(TALBOT WI)

 $\frac{\text{NEW CALEDONIA:}}{(\text{MAYER IL})}$  ORTF, <u>7170</u>, f/d map/bird/antenna cd in 37d air for 1 IRC and EE rpt

NEW ZEALAND: R. New Zealand, <u>9540</u>, f/d scenic cd of snow covered mtn in 89d air for 2 IRCs (ZINK CA); <u>11780</u>, f/d color photo of man and woman fishing from boat in 46d air for 2 IRCs; also ltr saying map of N. Zealand is being sent by sfc mail (ROBINSON AL)

 $\frac{\text{PAPUA NEW GUINEA: R. New Ireland, 2428, folder and ltr veri from NBC hdqs at Boroko in 3\frac{1}{2}}{\text{mo, v/s Allen Hull (NEUMANN MI)}}$ 

NBC, Port Moresby, <u>4890</u>, veri 1tr in 8 mo to 65 wks w/apologies for delay from v/s Allen Hull (BOYCE WA)(BROOKER MI)(HERBOLD CA) all with MS or 3 IRCs, but (KELLY'S TN) received their veri in 11d for 1 IRC. Must be a moral here, somewhere. bc. <u>9520</u>, same in 365d for 2 IRCs (MEEHAN CA). All delays due to "reorganization". Any efficiency experts out there looking for a job? bc

 $\frac{\text{SOLOMON ISLANDS:}}{(\text{LEAMY OH})}$  SIBS,  $\frac{5020}{5020}$ , f/d map cd in 12d air for 3 IRCs + tape and EE report

## S. AMERICA

BRAZIL: R. Inconfidencia, Belo Horizonte, <u>15190</u>, veri statement ltr in 10 wks for MS and PP rpt (KUSALIK ONT)

R. Nacional, Brasilia, <u>11780</u>, f/d pink map cd in 49d air for EE rpt and no rp, v/s R.Z. (MIKLEJEWSKI MN), same in 2 mo for 1 IRC (TALBOT WI); <u>15445</u>, green map cd in 1 mo for MS and EE rpt (BOYCE WA), no for map cd in 2 mo air for 2 IRCs (SMITH MA)

MS and EE rpt (BOYCE WA); no fqy, map cd in 2 mo air for 2 IRCs (SMITH MA) <u>COLOMBIA</u>: R. Nacional, Bogota, 4955, f/d color cd w/scene near Tota Lake in 136d for SS rpt and 2 IRCs, v/s Alberto Upegui, Director (THOMPSON NM)

ECUADOR: Escuelas Radiofónicas Populares, Riobamba, <u>3985</u>, f/d ltr, 3x5 B & W print, and green/white pennant in 8d air for SS rpt and 1 IRC (BEAL WA)

Who says Americans are fast workers? Here the Bicentennial is only 6 months away, and we still haven't fixed that crack in the Liberty Bell.



RADIO "SPLENDIT"

CUENCA - ECUADOR

900 kc. 350 Mis. Ondo Largo. 5025 kc. 60 Mis. Oxda corto, 17 haras diarias de transmisión. Etudios Avda. Ignacio, Ordanez y Gonzala de las Peñas "Barrio Cratoj kc.y" Teléfono 82-32.87 --- P. O. Box 1352

Cuenca, 4 de Abril de 1.975

Sr. RONALD E. REDMAN Decatur, Illinois 62521 U. S. A.

De mis consideraciones:

Es para los que hacemos radio SPLENDIT un honor dirigirnos a Ud, esperando su bienestar en todos los aspectos.

Hemos recibido su carta con fecha 31 de Marzo de 1.975 en la cual detalla su informe de recepción de nuestra emisora emisora Domingo 30 de Marzo de este mismo año, por la banda de 59.70 metros en los 5.025 KHZ a partir de las 23.10 hora de su Estado.

Su especificación sobre lo que escucho es totalmente correcta ya que ha sido debidamente comprobado por nuestro departa mento tecnico y de programaciones, pues lo que Ud. oyo fue una <u>c</u> misión del programa "VOCES DEL PASILLO" que lo transmitimos soma na a semana a partir de las 9 de la noche, hora ecuatoriana, y en el cual se pasa nuestra música.

Para nosotros es una satisfacción saber que nos escuchan en otros países y quedamos eternamente agradecidos por habernos hecho llegar su carta.

Estaríamos encantados de volver a tener noticias de la recepción de nuestra emisora por parte suya y le anticipamos nue<u>s</u> tras gracias.

Sin otra novedad por el momento, aprovechamos la oprtunidad para expresar nuestros sentimientos de verdadera amistad.

Muy atentamente

p. RADIO SPLENDIT

It is an honor for Radio Splendit to address you and wishing you well in everything. We read your letter dated 31 March 1975 in which you heard our transmission on 30 March this year, on band 59,70 meters, 5025 khz at 23:10 your time. Your details about what you heard is totally correct and has been already confirmed

Your details about what you heard is totally correct and has been already confirmed by our technical department of programming, since what you heard was a broadcast of the program "Voices of the Narrow Passage" which we transmit weekly beginning at 9 PM, Ecuador time with music.

It is a satisfaction for us to know that other countries hear us and we are everlastingly grateful that your letter reached us.

We would be pleased to hear details of our transmissions. We thank you. We take the opportunity to express our true friendship.

Yours truly

Radio Splendit

ECUADOR (continued):

HCJB, 5970, 6050, 9560, 11915, 11970, 15115, 17730, f/d cds signed by Sam Rowley, Herbert Jacobson, or Roger Stubbe, in 27-28d for 2 IRCs, 29-90d for no rp. Illinizas Mountain cd (BOYCE WA)(KARKI ID)(SRIDHAR INDIA)(SMITH FL), oil in Ecuador (YAJKO PA), "woodcarving in Ecuador" (MARTI CA), iguana on rock (SMITH FL), great circle map (YAJKO PA), green/blue HCJB cd (reissue) (YAJKO PA), HCJB printed on billboard (reissue) (YAJKO PA). Boyce also rcvd pennant.

PERU: R. America, Lima, <u>9505</u>, date/fqy ltr of confirmation in 69d air for MS and SS rpt v/s Angelica Montoya C. + pc of Machu Picchu (CLEVELAND CA)

VENEZUELA: R. Juventud, Barquisimeto, 4900, date/fqy cd w/teenage dancers in 30d air for EE rpt and no rp (FAMULARO NJ)

R. Rumbos, Caracas, 4970, f/d cd Cumana "Vista del Castillo" in 156d air for 1 IRC and EE rpt (BEAL WA), f/d EE cd of highway in Caracas in 57d air for 1 IRC and EE/SS rpt (BIXBY CA); 9660, f/d cd w/color picture of "Colonia Tovar" in 310d air for 2 IRCs and SS rpt (CREWS FL)

R. Continente, Caracas, 5030, no data 1tr in 73d air, no rp v/s Hilda Almeyda F. (FAMULARO NJ)

## N. AMERICA

BELIZE: R. Belize, 3300, usual map cd (see April SPEEDX) in 10d to 2 wks for 1-2 IRCs and EE rpts (BIXBY CA)(ROBINSON AL)(SEYMOUR NC)(THOMPSON NM)

CANADA: RCI, 6085, 6135, 9650, 9655, 11825, 11940, 15325, + 2 w/no fqy indicated, new, no data blue cd w/CBC logo in 9-49d for no rp or 1 IRC (COMPTON MA)(DAY CA)(HARDING CA) (MARTI CA)(MEEHAN CA)(ROBINSON AL)(SMITH FL)(WIRRELL MA)(YAJKO PA). With all these reporters, how come no one sent me a copy?? bc. f/d HAP cd in 48d (THOMPSON NM) CBC Northern Service, <u>5905</u>, <u>5925</u>, <u>9625</u>, <u>11720</u>, f/d Eskimo sculpture cd in 30-90d for no rp of MS (BARON PA)(DAY CA)(MERCADO CA)(VOCKEROTH PA)(VOCEL PA)(YAJKO PA)

CFRX Toronto, <u>6070</u>, date/fqy cd in 15d air for no rp, v/s C. Eastwood (BIXBY CA) <u>COSTA RICA</u>: R. Reloj, <u>6006</u>, SS veri ltr from Sistema Radiofónico in 53d for 1 IRC, v/s <u>Lilia Alvarez A (BARON PA)</u>, same, no time for 2 IRCs, SS rpt (BEAL WA) R. Capital, <u>4832</u>, SS veri ltr from Sistema Radiofónico in 20d, no data, for 2 IRCs and SS rpt (LEVIN NJ), same in 213d (THOMPSON NM), same in 25d for EE rpt (BOYCE WA) (Both R. Reloj and R. Capital belong to Sistema Radiofonico HB--if you report to both, there is little or no indication which one is being verified. bc)

Faro del Caribe, TIFC, 9645, microphone cd + 1tr in 14d air for 1 IRC (ZIMAROWSKI MA) CUBA: R. Havana, 9525, f/d blue/white circle design cd in 56d air for no rp and EE rpt, v/s Maria Montero Triana (GION MA)

DOMINICAN REPUBLIC: R. TV Dominicana, <u>9505</u>, cd and date/fqy ltr in 29d sfc for 2 IRCs and EE rpt, v/s R.A. Font Bernard (SMITH AL)

EL SALVADOR: R. Nacional de El Salvador, <u>5986</u>, cd w/pictures of the country in 9 mo for EE rpt and 2 IRCs (DOLYAK IA), antenna cd in 19 mo for EE rpt and 2 IRCs (TRZASKUS IL), blue/white flag and antenna cd in 473d for MS (used) and SS rpt (??no name??); no fqy, antenna cd in 18 mo for 1 IRC and SS rpt (LOVETT OH). Brandon says it took them 18 mo to decipher his Spanish; from the other times listed, looks like their English isn't so good, either. bc

CUATEMALA: La Voz de Atitlán, Santiago, 2390, veri statement ltr, says no QSL cds in stock, in 4 wks for SS rpt and Canadian dollar (KUSALIK ONT)

R. Cultural, 3300, f/d cd w/picture of Quetzal bird on a microphone, in 3 wks for MS and EE rpt, v/s Wayne Berger. Also sent pamphlet about Guatemala (DEATON CA), same in 36d for 1 IRC, EE rpt (BIXBY CA), same in 24d for 1 IRC (ZIMAROWSKI MA), same in 3 wks for 2 IRCs and EE rpt (SMITH AL); 5955, same in 21d for 2 IRCs and EE rpt (EEAL WA) La Voz de Nahualá, Nahualá, 3360, f/d plain white cd + 10th anniversary pennant in 70-

145d for respectively no rp, Canadian dollar, and MS (MIKLEJEWSKI MN)(KUSALIK ONT) (WHITEHEAD MA)

HAITI: R. St. 4VEH, <u>11835</u>, f/d Vertiers Memorial folding cd in 1 mo air for US MS and EE rpt, v/s Mrs. Edna Beachy (VECCHIOLA PA)

MARTINIQUE: ORTF, 5995, date only b & w photo of tropical beach w/"old" sked printed on back along w/data, in 13d for 3 IRCs and FF rpt (SNYDER CA) <u>MEXICO:</u> R. Mexico, <u>15125</u>, f/d ltr in 219d + pennant and sked for MS and SS rpt, v/s Manuel L. Cerrillo (THOMPSON NM)

- NETHERLANDS ANTILLES: R. Nederland Relay, 6000, f/d Gezicht van de Westerkerk, 2nd in series of 4, in 4 wks air for 2 IRCs, (ITZASKUS IL); <u>6165</u>, f/d "Westerkerk Church" cds in 14-18d for 1 IRC (DAY CA)(MARTI CA); <u>9715</u>, f/d "New Lutheran Church in Holland" in 11-20d for 0-2 IRCs (DAY CA)(LEVIN NJ); <u>11730</u>, f/d cd w/Amsterdam's 7th centenary in 15d air for no rp (SMITH FL); <u>15140</u>, f/d "Westerkerk" Church cd in 44d (HARDING CA); 15190, "Westerkerk" Church cd in 25d for no rp (MEEHAN CA)
- TWR, <u>11810</u>, f/d flamingo cd in 60d for MS (BOYCE WA) <u>TURK & CAICOS ISLANDS</u>: R. Station VSI-8, <u>4788</u>, ltr veri in 3 mo, v/s William Grant (NEUMANN MI), same in 72d for 2 IRCs (JONES MS)

The only person who got all his work done by Friday was Robinson Crusoe.

UNITED STATES: KGEI, <u>5980</u>, f/d San Francisco scene cd in 11d after f/up, for 2 MS, v/s Roy H. Boettcher, Box 15, San Francisco, CA 94101 (GEIFAND NY); <u>9615</u>, same cd in 21d sfc for MS (CREWS FL)

WINB, <u>15185</u>, f/d white station cd in 16d sfc, no rp, v/s Rev. John M. Norris (SCANNELL MA) WYFR, <u>5985</u>, f/d gray, black and red microphone cd in 18d air for MS (CREWS FL); <u>17865</u>, same cd in 19d (SCANNELL MA)

TRIVIA

I said earlier that, space permitting, I would comment on the booklet received from RPDT Simalungun, so here goes. The booklet, which Mr. Sinaga wrote and which is dated 30 April, 1975 (he apologized for the delay in answering my report so that his booklet could be included) is fascinating to read (puzzle thru!) and includes history, service area, transmitter details, list of advertisers (from "Aspirin Bayer" through "Batery Eveready", "Ovaltine", "Pepsodent", Sabun Lifebuoy" to "Tiger Balm" and the "Tokyo Beauty Saloon"). I suppose you might compare it with a Chamber of Commerce promo pamphlet in this country. Of greatest interest, however, is his inclusion of several reception reports, from both within Indonesia and outside of the country--including Singapore, Australia, Finland, Sweden, and the United States (from Gerry L. Dexter, author of the SWL Address Book published by Gilfer). Two of these reports use the NASWA Indonesian Report Form, which Mr. Sinaga has put in modern spelling rather than the old form of spelling that became obsolete 17 August, 1972, and to which some recent QSL respondents have objected, i.e., RRI Serui (reported in this issue) and RRI Banjarmasin (reported last month). I have retyped the Indonesian letter and option sheets, using the new spelling as included in this booklet. If you are currently using the NASWA form and would like a copy with the updated spelling, just send me a legal size SASE for a XEROX copy. As an extra special added attraction, I'll throw in absolutely free gratis for nothing and for no extra charge a list of their advertisers--valid, of course, only for this station, but at least it will give an idea of the types of products and services being advertised and some of the key words to listen for.

I have noticed several frequencies the last couple of months that seemed somewhat suspect. I'm certainly in no position to challenge what you say you heard, but please try to be accurate. Also some inconsistencies in reports. Full data (f/d) normally indicates that the date of reception, time of reception and fqy of transmission are mentioned in the QSL. The station may give no data at all, date only, date/fqy, etc. Some give a lot more, including their transmitter and antenna data; some give very little. See examples above--especially some of the smaller Latin American stations. Also "MS" means mint stamps of the country with which you are corresponding. US stamps do them no good at all! At least not as postage; you might make connections with a local philatelist. Mint stamps of the country frequently are cheaper than IRCS (in any reasonable amount) and may, or may not, gain a better response. They are usually preferable for the smaller stations, which may not be able to exchange IRCs at their local postoffice. One source of mint stamps is DX stamp Service, 83 Roder Parkway, Ontario, N.Y. 14519. Write for the latest price list. Or you may be able to buy them from a local stamp dealer.



No winners on the sign last month. Language was Korean (South, of course), courtesy of Kook Sun Lee and said "Please step to the rear of the bus". I felt sure our peripatetic world traveler, El Presidente Jaime Cabezablanca, HITAASTI - NIEHIA TTOSSA would come up with the answer, or perhaps that other traveler of note, the "Sage of Oakdale" now sojourning in Hawaii, and from whom I just received a card (in Hawaiian, of course) might recognise it, but no. I'm sure the Hawaiian says "Kenga, this way." Try the language above and give HAP a hand. Not so widely used as Korean,

6/17/75

but perhaps more readily recognized.	•	,
COUNTRY Venezuela STATION R. Rumbers	FREQ 4970	
CITY Caracas CARD? LETTER? OSL SIGNER ://ra	the	
SL CONTAINS FULL DATA? WOR: DATE TIME FRED TOTAL FLAT	SED TIME 123	DAYS
DESCRIPTION VIEW of Cata Bay		
RETURN POSTAGE? / IRCs? 2 (AMT) MINT STAMPS? RECEIVED BY:	AIR? - SURFACE?	-
	Cleveland CA	

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With a little bit of luck, I hope to get away in the next week or ten days for a couple of weeks in the Puget Sound area. Will be back in time for the August issue. "Til then, 73's,  $_{\mathcal{H}}$ ;//

Tips and Topics The Feature Section of SPEEDX

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THE AWFUL GERMAN LANGUAGE

By Samuel Clemens

Surely there is not another language that is so slip shod and systemless. and so slippery and elusive to the grasp. One is washed about in it, hither and thither, in the most helpless way; and when at last he thinks he has captured a rule which offers firm ground to take a rest on amid the general rage and turmoil of the ten parts of speech, he turns over the page and reads, "Let the pupil make careful note of the following <u>exceptions</u>." He runs his eye down and finds that there are more exceptions to the rule He runs his eye down and finds that there are more exceptions to the rule than instances of it. So overboard he goes again, to hunt for another Ararat and find another quicksand. Such has been, and continues to be, my experience. Every time I think I have got one of these four confusing "cases" where I am master of it, a seemingly insignificant preposition in-trudes itself into my sentence, clothed with an awful and unsuspected power, and crumbles the ground from under me. For instance, my book inquires after a certain bird--(it is always inquiring after things which are of no sort of consequence to anybody): "Where is the bird?" Now the answer to sort of consequence to anypoly : "where is the bird?" Now the answer to this question, --according to the book, --is that the bird is waiting in the blacksmith shop on account of the rain. Of course no bird would do that, but then you must stick to the book. Very well, I begin to cipher out the German for that answer. I begin at the wrong end, necessarily, for that is the German idea, I say to myself "<u>Begen</u>, (rain), is masculine--or maybe it is feminine--or possibly neuter--it is too much trouble to look, now. is reminine--or possibly neuter--it is too much trouble to look, now. Therefore, it is either <u>der</u> (the) Regen, or <u>die</u> (the) Regen, or <u>das</u> (the) Regen, according to which gender it may turn out to be when I look. In the interest of science, I will cipher it out on the hypothesis that it is mas-culine. Very well--then <u>the</u> rain is <u>der</u> Regen, if it is simply in the quiescent state of being <u>mentioned</u>, without enlargement of discussion--Nominative case; but if this rain is lying around, in kind of a general way on the ground, it is then definitely located, it is doing something--that is, resting, (which is one of the German grammar's ideas of doing something,) and this throws the rain into the Dative case. and makes it dem Regen and this throws the rain into the Dative case, and makes it dem Regen. However, this rain is not resting, but is doing something actively,--it is falling,--to interfere with the bird, likely,--and this indicates movement, which has the effect of sliding it into the Accusative case and changing dem Regen into den Regen." Having it into the Accusative case and changing dem Regen into den Regen." Having completed the grammatical horoscope of this matter, I answer up confidently and state in German that the bird is staying in the blacksmith shop "wegen (on account of) den Regen." Then the teacher lets me softly down with the remark that whenever the word "wegen" drops into a sentence, it <u>always</u> throws that subject into the <u>Genitive</u> case, regardless of consequences -- and that therefore this bird staid in the blacksmith shop "wegen des Regens."

I was informed, later, by a higher authority, that there was an "exception" which permits one to day "wegen <u>den</u> Regen" in certain peculiar and complex circumstances, but that this exception is not extended to anything <u>but</u> rain.

There are ten parts of speech, and they are all troublesome. An average sentence, in a German newspaper, is a sublime and impressive curiosity; it occupies a quarter of a column; it contains all the ten parts of speech-not in regular order, but mixed; it is built mainly of compound words constructed by the writer on the spot, and not to be found in any dictionary--six or seven words compacted into one, without joint or seam--that is, without hyphens; it treats of fourteen or fifteen different subjects, each enclosed in a parenthesis of its own, with here and there extra parentheses which reinclose three of four of the minor parentheses, making pens within pens: finally, all the parentheses and reparentheses are massed together between a couple of king-parentheses, one of which is placed in the first line of the majestic sentence and the other in the middle of the last line of it-<u>after which comes the</u> VERB, and you find out for the first time what the man has been talking about; and after the verb--merely by way of ornament, as far as I can make out, -the writer shovels in "haben sind <u>Kenesen gehabt haben geworden sein</u>," or words to that effect, and the monument is finished. I suppose that this closing hurrah is in the nature of the flourish to a man's signature--not necessary, but pretty. German books are easy enough to read when you hold them before the looking-glass or stand on your head,--so as to reverse the construction,--but I think that to learn to read and understand a German newspaper is a thing which must always remain an impossibility to a foreigner.

Yet even the German books are not entirely free from attacks of the Farenthesis distemper-though they are usually so mild as to cover only a few lines, and therefore when you at last get down to the verb it carries some meaning to your mind because you are able to remember a good deal of what has gone before.

Now here is a sentence from a popular and excellent German novel, --with a slight parenthesis in it. I will make a perfectly literal translation, and throw in the parenthesis-marks and some hyphens for the assistance of the reader, --though in the original there are no parenthesis-marks or hyphens, and the reader is left to flounder through to the remote verb the best way he can:

"But when he, upon the street, the (in-satin-an-silk-covered-now-very-unconstrainedly-after-the-newest-fashioned-dress) government ccunselor's wife met," etc., etc.

That is from "The Old Mamselle's Secret," by Mrs Marlitt. And that sentence is constructed upon the most approved German model. You observe how far that verb is from the reader's base of operations; well, in a German newspaper they put their verb away over on the next page; and I have heard that sometimes after stringing along on exciting preliminaries and parentheses for a column or two, they get in a hurry and have to go to press without getting the verb in at all. Of course, then, the reader is left in a very exhausted and ignorent state.

We have the Parenthesis disease in our literature, too; and one may see cases of it every day in our books and newspapers; but with us it is the mark and sign of an unpractised writer or a cloudy intellect, whereas with the Germans it is doubless the mark and sign of a practised pen and of the presence of that sort of luminous intellectual fog which stands for clearness,--it necessarily can't be clearness. Even a jury would have penetration enough to discover that. A writer's ideas must be a good deal confused, a good deal out of line and sequence, when he starts out to say that a man met a counsellor's wife in the street, and then right in the midst of this so simple undertaking halts these approaching people and makes them stand still until he jots down an inventory of the women's dress. That is manifestly absurd. It reminds a person of those dentists who secure your instant and breathless interest in a tooth by taking a grip on it with the forceps, and then stand there and drawl through a tedious antedote before they give the dreaded jerk. Parentheses in literature and dentistry are in bad taste.

The Germans have another kind of parenthesis which they make by splitting a verb in two and putting half of it at the beginning of an exciting chapter and the <u>other half</u> at the end of it. Can any one conceive of anything more confusing than that? These things are called "separable verbs." The German grammar is blistered all over with separable verbs; and the wider the two portions of one of them are spread apart, the better the author of the crime is pleased with his performance. A favorite one is <u>reiste ab</u>,--which means, <u>departed</u>. Here is an example which I culled from a novel and reduced to English:

"The trunks being now ready, he De- after kissing his mother and sisters, and once more pressing to his bosom his adored Cretchen, who dressed in simple white muslin, with a single tuberose in the ample folds of her rich brown hair, had tottered feebly down the stairs, still pale from the terror and excitement of the past evening, but longing to lay her poor aching head yet once again upon the breast of him whom she loved more dearly than life itself, PARTED."

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Nowever, it is not well to dwell too much on the separable verbs. One is sure to lose his temper early; and if he sticks to the subject, and will not be warned, it will at last either soften his brain or petrify it. Fersonal pronouns and adjectives are a fruitful nuisance in this language, and should have been left out. For instance, the same sound <u>Sie</u> means <u>you</u>, and it means <u>she</u>, and it means <u>her</u>, and it means <u>it</u>, and it means <u>they</u>, and it means <u>them</u>. Think of the ragged poverty of a language which has to make one word do the work of six,--and a poor little weak thing of only three letters at that. But mainly, think of the exasperation of never knowing which of these meanings the speaker is trying to convey. This explains why, whenever a person says <u>sie</u> to me, I generally try to kill him, if a stranger.

Now observe the Adjective. Here was a case where simplicity would have been an advantage; therefore, for no other reason, the inventor of this language complicated it all he could. When we wish to speak to our "good friend or friends," in our enlightened tongue, we stick to one form and have no trouble or hard feelings about it; but with the German tongue it is different. When a German gets his hands on an adjective, he declines it, and keeps on declining it until the common sense is all declined out of it. It is as bad as Latin. He says, for instance:

#### SINCULAR.

<u>Hominative</u>--Mein guter Freund, my good friend. <u>Genitive</u>--Meines guten Freundes, of my good friend. <u>Dative</u>--Meiner guten Freund, to my good friend. <u>Accusative</u>--Heinen guten Freund, my good friend.

FLURAL.

H.--Heine guten Freunde, my good friends.
C.--Heiner guten Freunde, of my good friends.
D.--Heinen guten Freunden, to my good friends.
A.--Heine guten Freunde, my good friends.

Now let the candidate for the asylum try to memorize those variations, and see how soon he will be elected. One might better go without friends in Cermany than take all this trouble about them. I have shown what a bother it is to decline a good (male) friend; well, this is only a third of the work, for there is a variety of new distortions of the adjective to be learned when the object is feminine, and still another when the object is neuter. Now there are more adjectives in this language than there are black cats in Switzerland, and they must all be as elaborately declined as the examples above suggested. Difficult?--troublesome?--these words cannot describe it. I heard a Californian student in Heidelberg, say, in one of his calmest moods, that he would rather decline two drinks than one German adjective.

The inventor of the language seems to have taken pleasure in complicating it in every way he could think of. For instance, if one is casually referring to a house, <u>Haus</u>, or a horse, <u>Fferd</u>, or a dog, <u>Hund</u>, he spells these words as I have indicated; but if he is referring to them in the Dative case, he sticks on a foolish and unnecessary <u>e</u> and spells them Hause, Fferde, Hunde. So, as an added <u>e</u> often signifies the plural, as an <u>s</u> does with us, the new student is likely to go on for a month making twins out of a Dative dog before he discovers his mistake; and on the other hand, many a new student who could ill afford loss, had bought and paid for two dogs and only got one of them, because he ignorantly bought that dog in the Dative singular when he really supposed he was talking plural,--which left the law on the seller's side, of course, by the strict rules of grammar, and therefore a suit for recovery could not lie.

In German, all the Nouns begin with a capital letter. Now that is a good idea; and a good idea, in this language, is necessarily conspicuous from its lonesomeness. I consider this capitalizing of nouns a good idea, because by reason of it you are almost always able to tell a noun the minute you see it. You fall into error occasionally, because you mistake the name of a person for the name of a thing, and waste a good deal of time trying to dig a meaning out of it. German names almost always do mean something, and this helps to deceive the student. I translated a passage one day, which said that "the infuriated tigress broke loose and utterly ate up the unfortunate fir forest," (Tannenwald.) When I was girding up my loins to doubt this, I found out that Tannenwald in this instance was a man's name. 57 Every noun has a gender, and there is no sense or system in this distribution; so the gender of each must be learned separately and by heart. There is no other way. To do this, one has to have a memory like a memorandum book. In German, a young lady has no sex, while a turnip has. Think what overwrought reverence that shows for the turnip, and what callous disrespect for the girl. See how it looks in print--I translate this from a conversation in one of the best of the German Sunday-school books:

"Gretchen. Wilhelm where is the turnip?

"Wilhelm. She has gone to the kitchen.

"Gretchen. Where is the accomplished and beautiful English maiden?

"Wilhelm. It has gone to the opera."

To continue with the German genders: a tree is male, its buds are female, its leaves are neuter; horses are sexless, dogs are male, cats are female, --Tom-cats included of course; a person's mouth, neck, bosom, elbows, fingers, nails, feet, and body, are of the male sex, and his head is male or neuter according to the sex of the individual who wears it, --for in Germany, all the women wear either male heads or sexless ones; a person's nose, lips, shoulders, breast, hands, and toes are of the female sex; and his hair, ears, eyes, chin, legs, knees, heart, and conscience haven't any sex at all. The inventor of the language probably got what he knew about a conscience from hearsay.

Now, by the above dissection, the reader will see that in Germany a man may <u>think</u> he is a man, but when he comes to look into the matter closely, he is bound to have his doubts; he finds that in sober truth he is a most ridiculous mixture; and if he ends by trying to comfort himself with the thought that he can at least depend on a third of this mess as being manly and masculine, the humiliating second thought will quickly remind him that in this respect he is no better off than any woman or cow in the land.

In the German it is true that by some oversight of the inventor of the language, a Woman is a female; but a Wife, (Weib,) is not,--which is unfortunate. A Wife, here, has no sex; she is neuter; so, according to the grammar, a fish is he, his scales are she, but a fishwife is neither. To describe a wife as sexless, may be called under-description, that is bad enough, but over-description is surely worse. A German speaks of an Englishman as the Englander; to change the sex, he adds in, and that stands for Englishwoman--Englanderin. That seems descriptive enough, but still it is not exact enough for a German; so he precedes the word with that article which indicates that the creature to follow is feminine, and writes it down thus: "die Englanderin,"--which means "the she-Englishwoman." I consider that that person is over-described.

Well, after the student has learned the sex of a great number of nouns, he is still in a difficulty, because he finds it impossible to persuade his tongue to refer to things as "he" and "she," and "him" and "her," which it has been always accustomed to refer to as "it." When he even frames a German sentence in his mind, with the hims and hers in the right place, and then works up his courage to the utterance-point, it is no use,--the moment he begins to speak his tongue flies the track and all those labored males and females come out as "its." And even when he is reading German to himself, he always calls those things "it," whereas he ought to read in this way:

#### THE TALE OF THE FISHWIFE AND ITS SAD FATE

It is a bleak Day. Hear the Bain, how he pours, and the Hail how he rattles; and see the Snow, how he drifts along, and oh the Mud, how deep he is! Ah the poor Fishwife, it is stuck fast in the Mire; it has dropped its Basket of Fishes; and its Hands have been cut by the Scales as it seized some of the falling Creatures; and one Scale has even got into its Eye, and it cannot get her out. It opens its Mouth to cry for help; but if any Sound comes out of him, alas he is drowned by the raging of the Storm. And now a Tomcat has got one of the Fishes and she will surely escape with him. No, she bites off a Fin, she holds her in her Mouth,--will whe swallow her? No, the Fishwife's brave Mother-Dog deserts his Puppies and rescues the Fin,--which he eats, himself, as his Reward. 0, horror, the Lightning has struck the Fishbasket; he sets him on Fire; see the Flame, how she licks the doomed Utensil with her red and angry Tongue; now she attacks the helpless Fishwife's Foot, --she burns him up, all but the big Toe, and even <u>she</u> is partly consumed; and still she spreads, still she waves her fiery Tongues; she attacks the Fishwife's Leg and destroys it; she attacks its Hand and destroys her; she attacks its poor worn Garment and destroys her also; she attacks its Body and consumes him; she wreaths herself about its Heart and it is consumed; next about its Breast; and in a Moment she is a Cinder; now she reaches its Neck--he goes; now its Chin--it goes; now its Nose, --she goes. In another Moment, except Help come, the Fishwife will be no more. Time presses,-is there none to succor and save? Yes! Joy, joy, with flying Feet the she-Englishwoman comes! But alas, the generous she-Female is too late: where now is the fated Fishwife? It has ceased from its Sufferings, it has gone to a better Land; all that is left of it for its loved Ones to lament over, is this poor smoldering Ash-heap. Ah, woeful, woeful ash heap! Let us take him up tenderly, reverently, upon the lowly Shovel, and bear him to his long Rest, with the Frayer that when he rises again it will be in a Realm where he will have one good square responsible Sex, and have it all to himself, instead of assorted Sexes scattered all over him in Spots.

There, now, the reader can see for himself that this pronoun business is a very awkward thing for the unaccustomed tongue.

I suppose that in all languages the similarities of look and sound between words which have no similarity in meaning are a fruitful source of perplexity to the foreigner. It is so in our tongue, and it is notably the case in the German. Now there is that troublesome word <u>vermahlt</u>: to me it has so close a resemblance,--either real or fancied,--to three or four other words, that I never know whether it means despised, painted, suspected, or married, until I look in the dictionary, and then I find it means the latter. There are lots of such words and they are a great torment. To increase the difficulty there are words which <u>seem</u> to resemble each other, and yet do not; but they make just as much trouble as if they did. For instance, there is the word <u>verniethen</u>, (to let, to lease, to hire); and the word <u>verneirathen</u>, (another way of saying to <u>marry</u>). I heard of an Englishman who knocked at a man's door in Heidelberg and proposed, in the best German he could command, to "verheirathen" that house. Then there are some words which mean one thing when you emphasize the first syllable, but mean something very different if you throw the emphasis on the last syllable. For instance, there is a word which means a runaway, or the act of glancing through a book, according to the placing of the emphasis; and another word which signifies to <u>associate</u> with a man, or to avoid him, according to where you put the emphasis,---and you can generally depend on putting it in the wrong place and getting into trouble.

There are some exceedingly useful words in this language <u>Schlag</u>, for example; and <u>Zug</u>. There are three-quarters of a column of <u>Schlags</u> in the dictionary, and a column and a half of <u>Zugs</u>. The word Schlag means Blow, Stroke, Dash, Hit, Shock, Clap, Slap, Time, Bar, Coin, Stamp, Kind, Sort, Manner, Way, Apoplexy, Wood-cutting, Inclosure, Field, Forest-clearing. This is its simple and <u>exact</u> meaning,--that is to say, its restricted, its fettered meaning; but there are ways by which you can set it free, so that it can soar away, as on the wings of the morning, and never be at rest. You can hang any word you please to its tail, and make it mean anything you want to. You can begin with <u>Schlag-ader</u>, which means artery, and you can hang on the whole dictionary, word by word, clear through the alphabet to <u>Schlag-wasser</u>, which means bilge-water,--and including <u>Schlag-mutter</u>, which means motherin-law.

Just the same with <u>Zug</u>, Strictly speaking, <u>Zug</u> means Full, Tug, Draught, Frocession, March, Progress, Flight, Direction, Expedition, Train, Caravan, Passage, Stroke, Touch, Line, Flourish, Trait of Character, Feature, Lineament, Chess-move, Organ-stop, Team, Whiff, Bias, Drawer, Propensity, Inhalation, Disposition: but that thing which it does <u>not</u> mean, --when all its legitimate pennants have been hung on, has not been discovered yet.

One cannot overestimate the usefulness of Schlag and Zug. Armed just with these two, and the word <u>Also</u>, what cannot the foreigner on German soil accomplish? The German word <u>Also</u> is the equivalent of the English phrase "you know," and does not mean anything at all, --in <u>talk</u>, though it sometimes does in print. Every time a German opens his mouth an Also falls out; and every time he shuts it he bites one in two that was trying to get out. Now, the foreigner, equipped with these three noble words, is master of the situation. Let him talk right along, fearlessly; let him pour his indifferent German forth, and when he lacks for a word, let him heave a <u>Schlag</u> into the vacuum; all the chances are that it fits it like a plug, but if it doen't let him promptly heave a Zug after it; the two together can hardly fail to bung the hole; but if, by a miracle, they <u>should</u> fail, let him simply say <u>Alsoi</u> and this will give him a moment's chance to think of the needful word. In Germany, when you load your conversational gun it is always best to throw in a <u>Schlag</u> or two and a Zug or two, because it doesn't make any difference how much the rest of the charge may scatter, you are bound to bag something with <u>them</u>. Then you blandly say <u>Also</u>, and load up again. Nothing gives such an air of grace and elegance and unconstraint to a German or an English conversation as to scatter it full of "Also's" or "You knows."

In my note-book I find this entry:

July 1.--In the hospital yesterday, a word of thirteen syllables was successfully removed from a patient--a North-German from near Hamburg; but as most unfortunately the surgeons had opened him in the wrong place, under the impression that he contained a panorama, he died. The sad event has cast a gloom over the whole community.

That paragraph furnishes a text for a few remarks about one of the most curious and notable features of my subject--the length of German words. Some German words are so long that they have a perspective. Observe these examples:

Freundschaftsbezeigungen. Dilettantenaufdinglichkeiten Stadtverordnetenversammlungen.

These things are not words, they are alphabetical processions. And they are not rare; one can open a German newspaper any time and see them marching majestically across the page,--and if he has any imagination he can see the banners and hear the music, too. They impart a martial thrill to the meekest subject. I take a great interest in these curiosities. WheneverI come across a good one, I stuff it and put it in my museum. In this way I have made quite a valuable collection. When I get duplicates, I exchange with other collectors, and thus increase the variety of my stock. Here are some specimens which I lately bought at an auction sale of the effects of a bankrupt bric-a-brac hunter:

GENERALSTAATSVERORDNETENVERSAMMLUNGEN. ALTERTHUMSWISSENSCHAFTEN. KINDERBEWAHRUNGSANSTALTEN. UNABHAENGIGKEITSERKLAERUNGEN. WIEDERERSTELLUNGSBESTREBUNGEN. WAFFENSTILLSTANDSUNTERHANDLUNGEN.

Of course when one of these grand mountain ranges goes stretching across the printed page, it adorns and ennobles that literary landscape, --but at the same time it is a great distress to the new student, for it blocks up his way; he cannot crawl under it, or climb over it, or tunnel through it. So he resorts to the dictionary for help, but there is no help there. The dictionary must draw the line somewhere, --so it leaves this sort of words out. And it is right, because these long things are hardly legitimate words, but are rather combinations of words and the inventor of them ought to have been killed. They are compound words with the hyphens left out. The various words used in building them are in the dictionary, but in a very scattered condition, so you can hunt the materials out, one by one, and get at the meaning at last, but it is a tedious and harassing business. I have tried this process upon some of the above examples. "Freundschaftsbezeig-ungen" seems to be "Friendship demonstrations," which is only a foolish and clumsy way of saying "demonstrations of friendship." "Unabhaengigkeitser-klaerungen" seems to be "Endependencedeclarations," which is no improvement upon "Declarations of Independence," so far as I can see. "Generalstattsver-ordnetenversammlungen" seems to be Generalstatesrepresentativesmeetings," as nearly as I can get it, --a mere rhythmical gushy euphuism for "meetings of the legislature," I judge. We used to have a good deal of this sort of crime in our literature, but it has gone out now. We used to speak of cramping it into the simple and sufficient word "memorable" and then going calmly about our business as if nothing had happened. In those days we were not content to embalm the thing and bury it decently, we wanted to build a

monument over it.

But in our newspapers the compounding-disease lingers a little to the present day, but with the hyphens left out, in the German fashion. This is the shape it takes; instead of saying "Mr. Simons, clerk of the county and district courts, was in town yesterday," the new form puts it thus: "Clerk of the County and District Courts Simmons was in town yesterday." This saves neither time nor ink, and has an awkward sound besides. One often sees a remark like this in our papers: "<u>Mrs</u> Assistant District Attorney Johnson returned to her city residence yesterday for the season." That is a case of really unjustifiable compounding; because it not only saves no time or trouble, but confers a title on Mrs. Johnson which she has no right to. But these little instances are trifles indeed, contrasted with the pouderous and dismal German system of piling jumbled compounds together. I wish to submit the following local item from a Mannheim journal, by way of illustration:

"In the daybeforeyesterdayshortlyaftereleveno'clock Night, the inthistownstandingtavern called "The Wagoner" was downburnt. When the fire to the onthedownburninghouseresting Stork's Nest reached, flew the parent Storks away. But when the bytheraging, firesurrounded Nest itself caught Fire, straightway plunged the quickreturning Mother-stock into the Flames and died, her Wings over her young ones outspread."

Even the cumbersome Cerman construction is not able to take the pathos out of that picture, --indeed, it somehow seems to strengthen it. This item is dated away back yonder months ago. I could have used it sooner, but I was waiting to hear from the Father-stork. I am still waiting.

"ALco!" If I have not shown that the German is a difficult language, I have at least intended to do it. I have heard of an American student who was asked how he was getting along with his German, and who answered promptly: "I am not getting along at all. I have worked at it hard for three level months, and all I have got to show for it is one solitary German phrase-"Zwei glas'," (two glasses of beer). He paused a moment, reflectively then added with feeling: "But I've got that <u>solid</u>!"

And if I have not also shown that German is a harassing and infuriating study, my execution has been at fault, and not my intent. I heard lately of a worm and sorely tried American student who used to fly to a certain German word for relief when he could bear up under his aggravations no longer, --the only word in the whole language whose sound was sweet and precious to his ear and healing to his lacerated spirit. This was the word <u>Damit</u>. It was only the <u>sound</u> that helped him, not the meaning (herewith); and so, at last when he learned that the emphasis was not on the first syllable, his only stay and support was gone, and he faded away and died.

I think that a description of any loud, stirring tumultuous episode must be tamer in German than in English. Our descriptive words of this character have such a deep, strong, resonant sound, while their German equivalents do seem so thin and mild and energyless. Boom, burst, crash, roar, storm, bellow, blow, thunder, explosion, howl, cry, shout, yell, groan, battle, hell. These are magnificent words; they have a force and magnitude of sound befitting the things which they describe. But their German equivalents would be ever so nice to sing the children to sleep with, or else my awe-inspiring ears were made for display and not for superior usefulness in analyzing sounds. Would any man want to die in a battle which was called by so tame a term as a <u>Schlacht?</u> Or would not a consumptive feel too much bundled up, who was about to go out, in a shirt collar, and a seal-rung, into a storm which the bird-song word <u>Gewitter</u> was employed to describe? And observe the strongest of the several German equivalents for explosion,--<u>Ausbruch</u>. Our word Toothbrush is more poweful than that. It seems to me that the Germans could do worse than import it into their language to describe particularly tremendous explosions with. The German word for hell,--Hôlle,--sounds more like <u>helly</u> than anything else; therefore, how necessarily chipper, frivolous and unimpressive it is. If a man were told in German to go there, could he really rise to the dignity of feeling insulted?

. . . My philological studies have satisfied me that a gifted person ought to learn English (barring spelling and pronouncing), in thirty hours, French in 30 days and German in 30 years. It seems manifest, then, that the latter tongue ought to be trimmed down and repaired. If it is to remain as it is, it ought to be gently and reverently set aside among the dead languages, for only the dead have time to learn it.

I hope you all have enjoyed this special SPEEDX anniversary short story from Mark Twain's "A Tramp Abroad (1880). This article was chosen on account of the fact that we DX'ers daily encounter this language on shortwave; however, we have no comprehension of its form. Now when you hear a German broadcast, you still won't understand it, but I think you'll appreciate it more.

We must also remember that Mr. Twain is not only making fun of the German language in this short story, but also of all languages including our own. How many times have you described your rig as "she."

#### REBUTTAL TO HERE WE GO AGAIN

#### By Steven J. Handler

Two months ago there was an article which voiced objection against the USIA's plan to establish 2500 kw transmitters for the Voice of America. I believe that this issue is of minor importance. The real issue of importbelieve that this issue is of minor importance. ance is removing the VCA from the clutches of the United States Information Agency. Currently congress is considering establishing the VOA on its own. I believe that this would be a welcome change. For too many years the VOA has been under the dominance of the USIA. It is time that the VOA become independent. When the USIA receives budget cuts, the VOA is hit the hardest. When other allied countries see fit to reduce programming, it is NO time for the US to follow suit. 199 years ago this country declared inde-pendence from Great Britain. It is now time for the VOA to declare independence from the USIA.

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What advantages would the VOA receive by being on its own? First of all its programs would stand on their own merits when congress considers budgets and funding. The VOA would not be dependent on USIA's successes or failures. Second, physical independence from other governmental agencies would give the VOA the spiritial independence which it needs in order to maintain the role of the "truthful" reporter of events within America.

Instead of writing to your congressperson about the increase in power that is being considered, write to your congressperson and urge that the congress vote to sever all ties between the VOA and the rest of the government. Make the VOA an independent agency, and give it a chance to establish Americas place in international broadcasting.

Now addressing the problem of the 2500 kw transmitters. First of all, DX'ers must remember that we are but a small part of the worlds listeners. Second we must remember that the majority of the world isn't listening with a Drake or Collins receiver. They are using inexpensive portable radios, with se-lectivity and sensitivity far below that of the DXing receivers. If the VOA is to get through to the majority of people out there, they must main-tain the role as leader and not as follower.in broadcasting.

As for pollution of the ionesphere with radio waves, you must also remember that shortwave broadcasters are a very small part of the total users of the broadcasting spectrum. Broadcasting Band (AM/FM) radio, Utility Stations, Military, Commercial etc all are larger and account for much more "atmospheric pollution." If your real worry is the distruction of the ionesphere, then I would advise you to make your feelings known to the FCC now so that they can express your opinions at the 1979 ITU radio conference.

In short it is very easy to sit back and pick at all the faults and bad points in shortwave radio; however it is much harder to come up with viable alternatives. Although the first is necessary, the latter is probably more effective.

Well thats it for another month. Again, I hope you all enjoyed this special expanded SPEEDX 4th anniversary issue of my column. Next month will be my twice yearly list of DX programs.

I wish to borrow back issues of the WRTH-especially from the late 1940's and early 50's. If any one has such issues please contact me. I remain,

#### JULY CONTRIBUTORS PAGE

Each contributors name is proceeded by a number. This number indicates how many SPEEDX columns a specific reporter contributed to this month. Credits for columns/sections other than SWBC, QSL, and UTE are not listed here, they are recorded separately by the Membership Chairman.

1	AGNER, MIKE	NYSX-110	2	LOVETT, BRAD	OH DX-150A
1	BAKER, MARK	ILHA-129X		MAC COY, DON	AZR-392
1	BARON, BRUCE	PA		MAC LENNAN, KEN	ONT??
5	BEAL, BART	WASB-313		MARTI, WALTER	CADX-160
3	BECK, BOB	OHNC-88			ILSPR-4
2	BERNSTEIN, ROGER	GADX-160		MAYER, ALAN	
	BIXBY, MARK	CAHA-225		MEEHAN, JIM	CASX-190
				MERCADO, MARJO	CA
	BODELL, BOB	ORSPR-4		MIKLEJEWSKI, STAN.	NMD-7000
		S.CAN. EDY-570		MILLER, AL	OH HRO-500
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4	BROOKER, JIM	MI.CRF-5100	- 1	MOORE, DON	PAXCR-30
- 2	BURTON, BOB	OHR391	2	MULCAHY, GIARAN	ENGU-800
- 3	CAPILI, KIMO	HISPR-4	1	MULLEN, WES	MTSX-190
- 2	CATEY, BOB	ILSX-133		NEUMANN, SERGE	MI.AR-88DM
_ <b>I</b>	CHAFFEN, DAVID	TNSB-310		PAPPAS, ANDY	ILR4B
4	CLEVELAND, BILL	CASPR-4		PATTERSON, DONALD	NCXCR-30
5	COMPTON, KEN	MADX-150A		PETERS, FRANK	ILHO-180
2	CRAWFORD, WM.	SCOT. TR-6002		PIMBLETT, NIGEL	ALB. DX-150A
	CREWS, DEMPSEY	FLDX-150B			
	DAVIDONIS, LEN.	MAB-9300	2	QUIROZ, TED	TXSPR-4
	DAWSON, ARCH	CASPR-4		REDMAN, RON	ILP-1660
	DAY, EDWARD	CASX-190	1		ALSPR-4
	DEATON, JEFF	GADX-160	1		P.R., D-7000Y
			2	SANSERINO, RALPH	CAR-392
- ÷.	DOLYAK, EVELYN	IAHA-700	3	SCANNELL, MARK	MASW-717
2	EARHART, KEN.	PASX-190	1	SCOTT, ILOYD	FL. FRR-502
2	EICHENHORN, SANDY	MISPR-4	1	SEYMOUR, WOODY	NCSPR-4
	FAMULARO, RALPH	NJXCR-30	+5	SMITH, DAVY	AL
1	FRENCH, BOB	MDS-108	3	SMITH, TOM	FLXCR-30
1	FROEMMING, GARY	AZDX-150	2	SMITH, WADE	MASX-190
	GAEDE, ALLAN	CAHQ-180	1	SMITH, WOODY	TN. TRANS-0
- 5	GELFAND, STEVE	NYNC-183D	- 4	SNYDER, DOUG	CASPR-4
- 5	GETZEL, ARTHUR	NY. HA-600A	1	SPANGLER, RON	VADX-160
+1	GION, JOHN	MADX-150A	1	SPARKS, BILL	CAR4B
1	GREEN, DALE	UT??	3	SRIDHAR, R.	INDIA. EBS-124
1	GRIFFITH, DON	MO	+1	STOFKO, STEPHEN	IL SX-71
2	HANDLER, STEVE	ILSX-130	1	SVINICKI, JEROME	MISPR-4
	HARDING, BARRY	CADX-150A	+1	SWENSON LELAND	WI??
	HAUSER, GLENN	OKHQ-160	- 4	SWENSON, LELAND TALBOT, LARRY	WISB-313
	HENNING, HERB.	CASPR-4	i	TANNENWALD, LEON	NY. NORMEADE
	HERBOLD, AGNES	CA\$X-190	+1		
1	HICKMAN, MEL	ORA-2515		TAYLOR, RON	CA??
2	HOLBROOK, HANK	MDSP-600	1	TESTA, FRANK & KAY	MADX-150
			5	THOMPSON, GLENN	NMHQ-145A
	JACOBSON, JOSEPH	ILS-120	1	TRZASKUS, ROSEMARY	ILS-125
5	JONES, JACK	MS. DX-150A	2	TRUBEE, BILL	HISPR-4
		JAPANR4-C	+3	UERLINGS, JAMES	WAS-120
	KANNRY, JOE	NYXCR-30	2	VAN HIMBERGEN, TONY	
	KARKI, KEN.	IDDX-150A	1	VECCHIOLA, JAMES	PAR4C
	KELLY, BOB & RITA		1	VOCKEROTH, JOHN	PASX-190
- 4	KERRIGAN, PATRICK		4	VOGEL, WENDELL	PASX-122
3	KIYOMIYA, T.	JAPANSPR-4	1	WALTERS, JOHN	NJR-1530
2	KOIZUMI, H. KUBINSKY, JOHN	JAPAN9-R59D	1	WHITEHEAD, JIM	MASX-190
4	KUBINSKY, JOHN	PAP-SONIC		WINSLOW, JOHN	WI??
- 2	KUSALIK, ED.	ONTR-388	2	WIRRELL, BOB	MASX-110
+2	LAVES, ALAN	TXDX-150A	5	YAJKO, BOB	PADX-160
+4	LEAMY, ROBB	OHHO-180	3	ZILMER, BOB	WISPR-4
	LEISTNER, LOU & E	. CASPR-4		ZIMAROWSKI, MARK	MADX-150
	LEVIN, JAY	NYDX-160		ZINK, GEORGE	CASPR-4

WOOPIE! What a way to celebrate our fourth birthday. We welcome 17 first time reporters, plus one stranger to SPEEDX. No room to list each one, so will insert + in front of each name. I wish to thank 114 contributors, you are all great. Hope you all enter the SPEEDX contest. Happy Birthday. \* 1 credit point as a carry over from June.

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