

VOLUME 20, NUMBER 1

Introducina... The SPECAX INCENTIVE PLAN

The SPEEDX Board of Directors has passed Motion 141-1, the SPEEDX Contributor Incentive Plan.

This plan is designed to increase contributions to the monthly bulletin by offering two free one-year membership renewals as prizes for active contributors in two categories.

CATEGORY 1: THE VOLUME PLAN

The "volume plan" rewards the SPEEDXer who contributes to the greatest number of individual columns in our bulletin during the remainder of the year (February through December). In the event of a tie, Bob Thunberg will conduct a drawing to determine the winner. There will be one winner in this category. CATEGORY 2: THE FREQUENCY PLAN

The "frequency plan" rewards the SPEEDXer who contributes to the bulletin in at least of the remaining eleven months of this year. There will be one winner in this category, provided that there is at least one SPEEDXer who contributes to the bulletin on ten separate occasions this year. If more than one SPEEDXer is eligible, Bob Thunberg will conduct a drawing to determine the winner.

We hope that these two plans will stimulate contributions to the SPEEDX bulletin during 1990.

> --Richard A. D'Angelo for the SPEEDX Board of Directors

- SPOTLIGHT ON..., John Trautschold
 THE NORTH AMERICAN DX CHAMPIONSHIP
 SPEEDX AWARDS UPDATE, Harold Woering

- 5. DX MONTAGE, Ed Janusz 9. WHAT'S ON, Daniel Sampson 11. CONTINUOUS TUNING, Bruce MacGibbon 15. R. A. E.: A VOICE OF FRIENDSHIP
- FROM ARGENTINA, Gabriel Ivan Barrera
- 17. WESTERN HEMISPHERE, Thomas Sable 21. EUROPE, Daniel Sampson
- 25. USSR, Jason Berri
- 27. AFRICA, Don Thornton
- 31. ASIA/OCEANIA, William Westenhaver
- 36. QSL REPORT, Ray Forsgren
- 39. UTILITY SCENE, Paul Lannuier

THE DX MAGA7INE FOR ACTIVE SWIS

Spotlight on...

edited by: John Trautschold 354 N. Winston Drive Palatine, IL 60067-4132 U.S.A. (with the help of the Altair 8800 & Atari 1040ST computers.....)

TOTAL CONTRIBUTORS: 55

JANUARY 1990

| 1 | BARRERA, BABRIEL | AR | IC-R71D | 2 | LEADER, PATRICK | IR | D2615 |
|---|-------------------|----|----------|---|----------------------|------|----------|
| 5 | BERRI, JASON | CA | R2ØØØ | 1 | LEMKE, RICHARD | AB | IC-R71A |
| 1 | BEVENS, EDWARD | MA | | 4 | LEVISON, HAROLD | PA | IC-R7Ø |
| 7 | BISHOP, FORREST | NY | RF4800 | 4 | LUKINS, HANK | NY | |
| 7 | BROWN III, EDWARD | IL | ICF6800W | 6 | MATSUSHITA, YUKIMASA | JP | RF22ØØ |
| 3 | CADORETTE, NORMAN | MA | IC-R7Ø | 3 | MILLER, WILLIAM | CA | DX400 |
| 5 | CARD, PETER | RI | NRD515 | 2 | MOON, TERRY | CA | ICF2010 |
| 5 | CARSON, JOHN | | SPR4 | 1 | MUNSTER, RALF | GA | R7 |
| 4 | CICHOREK, ED | | FRG88ØØ | 2 | MUZYKA, WILLIAM | NY | RF48ØØ |
| 5 | D'ANGELO, RICH | PA | NC19Ø | 3 | NEFF, GEORGE | FL | RF2600 |
| 2 | DILLON, PETER | GR | DX400 | 8 | PARK, DALE | HI | R5ØØØ |
| 3 | EHLY, STEWART | IA | IC-R71A | 1 | PIMBLETT, NIGEL | AB | R5000 |
| 1 | EVANS, JAMES | | IC-R71A | 5 | PRATH, JOHN | FL | NRD525 |
| ŝ | FAMULARD, RALPH | JP | ICF6000A | 5 | REEVES, ROBBIE | OR | ICF2010 |
| 5 | FISCHER, GREG | WI | NRD525 | 1 | ROBINSON, BETSY | TN | IC-R71A |
| 2 | FISHER, JOHN | MA | R2000 | 4 | ROGERS, JOHN | MA | SPR4 |
| 6 | FLYNN, BILL | CA | R2000 | 3 | SAARIKKD, LARRY | NY | |
| 1 | FORSGREN, RAY | WI | FRG77ØØ | 1 | SCOTT, GEORGE | ко | |
| 5 | FRASER, BOB | MA | XCR3Ø | 1 | THOMPSON, PEGGY | CA | FRG7 |
| 7 | GEORGE, STEVE | | R5000 | 7 | THORNTON, DON | NJ | NRD525 |
| 1 | HANSON, JEFFREY | WA | | 1 | | PA | ICF2010 |
| 2 | HARDESTER, MIKE | JP | IC-R7Ø | 2 | TUNICK, HOWARD | CT | ICF-SW1 |
| 7 | JOHNSON, TIM | IL | | 2 | WAKEFIELD, PAUL | IA | ICF2010 |
| 7 | KARCHESKI, WALTER | | R5000 | 1 | WEBER, DONALD | OH | R2000 |
| 5 | KUNKEL, ROLAN | CA | DX440 | 7 | WESTENHAVER, WILLIAM | PQ | ICF65ØØW |
| 2 | LACKMANN, JOHN | | | 2 | WILLERS, STEVEN | SW | |
| 4 | LANDAU, ROBERT | NJ | NRD525 | 2 | | NF | DX400 |
| 4 | LANGLOIS, HARDL | FL | | | | | |
| | | | | - | | 1.4F | |

THE FOLLOWING COLUMNS DIRECT CONTRIBUTIONS WERE NOT RECEIVED IN TIME: CONT. TUNING / UTILITIES / QSLs

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN: MEST. HEMISPHERE/AFRICA/USSR

WELCOME TO THE NEW YEARIIII HAPPY NEW YEAR TO ONE AND ALLIII

And an extra special Happy New Year to the following two new full members!

EDWARD BEVENS.......MA WALTER KARCHESKL......MA

We welcome you to the ranks of full membership. You should be receiving your full membership certificate soon from club HQ's. Thank you for your interest in SPEEDX and we all look forward to your continued support.

And even with the holiday's and all, we still managed to find a few new contributors to the pages of SPEEDX. They are:

| TIM JOHNSONIL |
|---------------|
| HANK LUKINS |
| TERRY MOON |

We hope you enjoy your membership in SPEEDX. Please do contribute, and if you have any questions or problems, feel free to contact any of the staff members. We're always here to help you.

WHAT'S NEW NEXT MONTH?

1

(2)

Well, for one thing, the look of this column! Beginning with the Pebruary issue of SPEEDX, the SPOTLIGHTS column combines with DXMontage to form just one column. Actually, both columns will continue to exist pretty much as they do now, however I'll be eding both of them and doing some combining here and there. Eddie Janusz, the current DXM editor, will continue to publish the bulletin, and will also be taking over the Continuous Tuning column. See this month's DXM and CT columns for more information. From now on, remember to send all of your Spotlights and DXM material on to yours truly! See address above.

HELP FIND A MEMBER?

I got a call the other evening from a gentleman who was close friends with a former member of SPEEDX. He's looking for him now. They lost contact after each had made a couple of moves. So, if anyone has stayed in contact with this former member, please make a contact. The former member we are looking for is Abe Lewkowicz who had resided in the Boston area and still might be there. If you know where Abe is, please drop a note to Mark A. Cobbeldick, Rt. 6 Box 289M, Fort Payne, AL 35967. Thanks!

HELP WITH A COLGROVE ANTENNA

Long time SPEEDXer Hugh Hawkins has a dilemma on his hands. Some time ago he built a Colgrove Antenna from some plans purchased from ADXR. The loop antenna is designed for MW and he would like to redesign it for low frequency use (below 500kHz). Since Hugh is not technically oriented he's wondering if there are any SPEEDXers out there who have built the antenna and know how to make the modification. Contact Hugh at Rt. 1 Box 425-A. Port Gibson, MS 39150.

SAY "HII" TO A REJOINING MEMBER

It's been awhile since we've heard from member Terry Lindley. He's been away from SPEEDX for a few years (tisk tisk!) but has now rejoined. Guess you're going to have to get used to calling him by his nickname though, from now on. Terry "Mick" Lindley says he "couldn't shake my lifelong nickname of Mick." So.... Mick's interest still lies mainly in utilities and he's still using that veritable receiver, the Kenwood TS430S. Welcome back Terry...er Mick!



FOR SALE WANTED FREE FOR THE ASKING BUY ME PLEASE!!!

(Please remember, no collect calls on these ads. Ads are placed free of charge for SPEEDX members and are run on a space available basis. We generally try to run the ad for two consecutive months.)

FREEBIES: Early issues of SPEEDX, FRENDX, MT, POPCOMM, DXLD & misc. F.O.B. San Jose, otherwise all for free from Bill Flynn, WDX6AF, 1933 Minto Drive, San Jose, CA 95132-1824.

FOR SALE: SWL- A PC to Kenwood R-5000 control program, controls the R-5000 Communications Receiver from an IBM PC XT or AT or compatible personal computer. It shows, in real time as you turn the dial, full information on memory channels including name of station, mode, function, when last heard, SINPO, and comments as well on frequency and local and UTC time. SWL computerizes logging of stations and printing of log reports. It backsup memory to disk for archive and even allows for quick changes of multiple groups of 100 memories. This program has been tested by Kenwood Communications and is on their software list. The program supports color and mono monitors and both serial ports and has full documentation. SWL is available with a money back guarantee of satisfaction for \$49.95. Send a check or money order to: Timothy R. Hickman, 1342 Brook Road, Bahimore, MD 21228 (Note that this is a commercial program which SPEEDX neither indorse's nor rejects.)

FOR SALE OR TRADE: Mint NRD525 & matching speaker / ST-3 headphones...\$1050 (all in original boxes). Will also trade said receiver & speaker (minus headphones) for an NRD515 in nice condition plus \$350. Greg Fischer, 1518 Madison St., LaCrosse, WI 54601.

WANTED: SPEEDX members in northern New England - specifically southern Maine - who might want to meet informally to swap stories, ideas, etc. I seem to have fallen out of DXing lately and would like to renew the interest, but don't know who else shares the interest. Contact: Michael Leonard, 16 Ledgewood Drive, Yarmouth, ME 04096.

WANTED: Foreign VHS video cassettes; NTSC or PAL system; music programs, commercials, etc. especially from Ireland, Israel, Iceland, S. Korea, Taiwan, Australia, Latin America, etc. Woody Smith, P.O. Box 52823, Knoxville, TN 37950

THE 1990 NORTH AMERICAN DX CHAMPIONSHIPS (NADXC) SPONSORED BY NUMERO UNO AND FINE TUNING

ELIGIBILITY

The 1990 DX Championships is open to all listeners residing in North America [as defined by the country list of the North American Shortwave Association (NASWA)]. Members of the NADXC Administrative Committee and the judges are excluded from participation.

LISTENING PERIOD, FREQUENCIES, AND TIMES

The contest period will run from 1200 UTC 1 February to 1200 UTC 15 February 1990. Loggings outside this time peroiod will not be considered. All loggings must be made between 2.000 MHz and 30 MHz. Loggings outside of this range will be eliminated by the judges.

PRIZES

Trophies will be awarded to the top three finishers. All entrants will receive a certificate of participation in the 1990 NADXC with their place of finish indicated on the certificate.

SCORING

Contestants are to log as many stations as possible from as many countries as possible. The first station logged from each country = 1 point. The second station from each country = 3 points; each additional station from that country = 5 points. For contest purposes, all clandestine stations and hobby pirate transmissions will be considered one "country." A station is a shortwave broadcaster whose transmitter site of a broadcasting organization will count as a separate station. Different services of the same broadcast organization do not count as separate stations. Transmissions of a single broadcast organization on various frequencies may only be counted once. The use of multiple frequencies does not create as many new stations as frequencies used. For country counting and station counting purposes, the country list of the North American Shortwave Association (45 Wildflower Road, Levittown, PA 19057) will be the sole criterion. Utility stations may not be counted for this contest.

Participants are required to submit a running log to include country, station, frequency, time, date, SINPO, and the basis of station identification (i.e., spoken ID, interval signal, language, program, known//frequency checked, etc.).

Each contestant is required to total his own entry and provide a summary of the number of countries and stations claimed to support the point totals. Logs will be judged on accuracy, completeness and neatness. If the judges canot read a log, that log will not be counted for scoring purposes. The decision of the judges is final.

FEES

4

An administrative fee of \$3.00 plus a business-size SASE must be provided with contest entry. All entries must be postmarked by 1 March 1990 and sent to:

> Dr. Harold Cones 2 Whits Court Newport News, VA 23606 USA

Results of the contest should be available in May and will be sent to each participant and all ANARC member clubs for publication.

Good luck from the 1990 NADXC Administrative Committee - Harold Cones, John Fisher, and Dan Sheedy.



I think it's time for an update. SPEEDXers are going through their boxes of QSL's, making lists and sending them to me. I get lists from computer print-outs, hand-written lists, and some that are typed on a typewriter. Makes no difference to me. I feel like Santa Claus!

ASIAN Robert Landau (25)

AFRICAN Robert Landau (25)

EUROPEAN Edward Cichorek (25) Betsy Robinson (15)

AMERICAS Edward Cichorek (25)

Betsy Robinson (15) 360

Edward Cichorek (100)

USSR Edward Cichorek (5)

VOA

Robert Landau (5) JOURNEYER

Edward Cichorek

Robert Landau (25)

Robert Landau (25)

Robert Landau (100)

EXPEDITIONER

Robert Landau WAY DOWN UNDER (The Antarctic Award) Edward Cichorek

HEARD

Edward Cichorek (100)

Not too bad, members are finding out that they can get lots of awards with just a few QSL's. Keep 'em coming! Till the next time, 73's and 88's to the ladies.



Hi. So far, this issue is turning out to be a logistical nightmare. The Post Office has become dysfunctional, I've had three K-Mart Experiences in two weeks, I've already set a personal record for flat tires in a month, and I can't stand this weather! Aaaaaarrrrrrggggggggghhhhhhhhhh.....

(5)

Anyway, I'm sure that the final product, when it gets to you (I hope not more than a couple of days late), will be especially pleasing.

FROM OUR RETIRING PRESIDENT

So long, it's been good to know ya...

For the past two years it's been my privilege to be your president. Now it's time to pass the honor on to Bill Westenhaver and i hope you will be as supportive of him as you have been to me. Thanks to those of you who took time to share suggestions and pass on a word of encouragement along the way.

1 eggy

And thank you, Peggy.

It hasn't been Peggy's style to be loud, hyper, or "overly presidential," but there is always a place for wise, kind-hearted, and unassuming leadership. In the past 2 years, SPEEDX has become a better club in many ways, and certainly a nice place to work.

So how about an encore?

VOLUNTEERS WANTED

The pay is lousy, but the jobs are great! Do you like people and correspondence? You may be just the one we are looking for. Speedx needs a Publicity Chairman to coordinate our efforts to keep in the public eye and introduce newcomers to SW. We are also looking for some back-up editors to fill sudden vacancies, vacation fill-ins, editing new columns,etc. Interested? Contact our Managing Editor for details: Woody Seymour P.O.Box 848

Sanford, NC 2733Ø

AND FROM OUR NEW PRESIDENT ...

I've been asked to say a few words as the new President of SPEEDX. I'm not quite sure where to start, since I've never been in this position before. (Besides, I haven't had time to develop a "Great Leader" complex-and I hope that I never so. If anyone sees signs of this developing, please be a "Dear Comrade" and tell me where to get off.) First of all, though, I'd like to thank all those who voted for me in the recent BOD election; your support was much appreciated. I'd also like to thank Peggy Thompson for the fine job she's some over the past two years as President.

Peggy, Woody Seymour and Bob Thunberg have told you, in the past couple of "DXM" column, about some of the club's current activities and programmes, so I won't take the space to repeat what they've said. Rather, I'd like to talk about membership participation. Over the years, SPEEDX has been blessed by a fairly high degree of participation from our members. Month after month, we've had a greater percentage of members contributing to the magazine than have most other clubs. (I'm not sure why; perhaps it's because members have responded to the friendly style of our editorial staff. Perhaps it's even because our degree of membership participation extends to democratically electing the club leadership.) There's always room for improvement, though. Those of us who edit columns know that, in reality, it's the contributions from club members which make the magazine. (Think, if you dare, what SPEEDX would be like if we all had to make up our columns out of our heads.) It's safe to say that the more people who contribute, the better the magazine will be. So, if you're already a regular contributor. thanks--and keep it up! If not, why not send in some loggings, or QSL reports, or skeds, or news items, or something else which you think might be interesting. You'll have the satisfaction of knowing that you've helped to make that issue of SPEEDX that little bit better.

Another way in which you can participate is to let us know what you like, or don't like, about the magazine or the club. You may well remember that, a couple of years ago, international broadcasters such as Ian McFarland and Bob Zanotti began to stress the importance of feedback from listeners in planning their programmes. Well, those of who run the club and put together the magazine need feedback, too. If we're to do our job to the satisfaction of our members, we editors and other staffers have to know what people like and dislike, and how will we know unless you tell us. Don't be afraid to be specific, for specific comments are more valuable than blanket praise or condemnation. You can reach editors at the addresses (6) given in their columns. The address of our Managing Editor, Woody Seymour, appeared in the December "DXM." Our Treasurer, Bob Thunberg, can be reached at the Du Bois, PA address on the back cover. The addresses of the Board members who aren't editors are:

Richard D'Angelo 2216 Burkey Drive Wyomissing, PA 19610 Peggy Thompson 2706 Alabama Street La Crescenta, CA 91214-2925

In conclusion, I'd like to invite all club members who are planning to attend the Winter SWL Fest in Kulpsville, PA in February to drop by the SPEEDX display and say hello. I'm planning to be there, as are many of our other staffers, so let's get acquainted!

73-Bin Westenhaven

(7)

It is worth noting that Bill Westenhaver originally hails from the 4th Congressional District of Indiana, which is also home for Vice-President Dan Quayle. Bill is too modest to mention this interesting fact (as is, no doubt, Mr. Quayle), but I'm not.

I have clinked steins with Bill in two Canadian provinces plus Pennsylvania, and can testify that he is a great guy. His expertise and enthusiasm as a DXer, of course, needs no further introduction.

Thanks to both Bill and Peggy for the easiest page I've ever had in this column!!

ROMANIA

This past Saturday's New York Post, of all places, carried an essay by Elie Wiesel, the Romanian-born human rights exponent and Nobel laureate, discussing the situation there. It isn't DX, but I found it to be very moving, and I'll send you a photocopy if you're interested." I've been trying to hear Bucharest lately, but it hasn't been at an audible level.

JAPAN

Here is a note from Radio Japan News, #4 - 1989, kindly forwarded by John Carson:

At the time of the Tienanman Square incident in China, Radio Japan won high acclaim both at home and abroad for its prompt, accurate, and objective news reporting. Japanese people who were obliged to evacuate the Chinese capital on account of the turmoil were unanimous that Radio Japan provided the quickest and most reliable coverage of the incident. Many Chinese listeners also wrote to NHK to express their gratitude, saying that it was thanks to Radio Japan that they were able to find out what was going on in their own country at that time. The important role played by Radio Japan was widely reported in Japan's domestic media as well, helping the Japanese public realize afresh the importance of overseas shortwave broadcasting.

We also learn how Radio Japan compiles its news:

The original material for news bulletins comes from (1) NHK's domestic news division, (2) Japanese and foreign news agencies, and (3) material gathered independently by Radio Japan. Most stories, however, come from the NHK domestic news division.

NHK's recently completed News Center uses a fully computerized data processing system, and there is a direct link from there to Radio Japan's Production Center #1. This allows the instantaneous display of news scripts, news material gathering schedules, the order of the news items, etc., by a simple touch of the keyboard. At the same time, the latest news from the various domestic and overseas news agencies arrives in a constant flow by facsimile and ticker.

The news scripts thus received are scrutinized by Radio Japan news editors, who then prepare scripts for their own use, based on the originals. A new system adopted by Radio Japan this year enables the newscaster in the studio to present the day's news in a much more flexible format than before, giving full consideration to the relative weight required for each item, rather than following the predetermined format. This proves especially effective in cases of emergency. We have also added a 3-minute bulletin at the end of each transmission in order to keep listeners up to date on the latest developments in the world. These new bulletins, such as Today's News and Radio Japan Furusato News, are compiled and broadcast in addition to the regular news programs. The scripts are prepared separately for each target audience.

The English News Section is staffed entirely by Japanese, with the exception of a few English-speaking rewriters who give advice on usage. Naturally, the Japanese staff must have both a fine news sense and an excellent command of English.

John, thanks for passing this along. I'd appreciate any copies of Radio Japan News that you can get.

The Contest

CONTEST #2: A light turnout. Thanks to our winners, William Blight of Maryland and Don Weber of Ohio.

CONTEST #3: In which I list 15 cities and towns within the Union of Soviet Socialist Republics, and you match them up with the appropriate Republic.

| 1. | Samarkand | a. | Estonia |
|-----|-----------------------|----|--------------|
| 2. | Brest (Brest-Litovsk) | b. | Moldavia |
| 3. | Ogre | c. | Ukraine |
| 4. | Nebit-Dag | | Byelorussia |
| 5. | Karaganda | e. | Russia |
| | Parnu | | Latvia |
| 7. | Rybach'ye | g. | Turkmenistan |
| 8. | Siauliai | | Armenia |
| 9. | Kishinev | i. | Kazakhstan |
| 10. | Ordzhon'kidzeabad | j. | Lithuania |
| | Kaluga | k. | Uzbekistan |
| | Chernobyl | 1. | Azerbaijan |
| 13. | Alaverdi | m. | |
| 14. | Kuba | n. | Kirghizia |
| 15. | Makharadze | ο. | Tadzhikistan |

As usual, all spellings and geographical references are from the Times Atlas of the World, and are butchered by my typing. Deadline is February 15.

Prizes to the first 3 Americans, first Canadian east of Thunder Bay, first Canadian west of Thunder Bay, and first overseas reader. And what are our prizes this time? Oh, let's see...how about

some "Jazz and More...90.5, WBJB-FM" bumper stickers, courtesy of the voice of Brookdale Community College in Lincroft, NJ? And I'll throw in some postcards (Toronto and/or Chicago, left over from excursions I took in 1987 and 1988, respectively).

I love Central Asian names... Tashkent sounds like the end of the world, and Samarkand like some beautiful place just beyond.

THE UNITED STATES: VOA IN COURT

This is from the December 6 Newsday (a Long Island-based newspaper) and was forwarded by Paul Lannuier:

In a little-reported decision, a U. S. District Court judge in Des Moines recently dismissed a suit by NBC News President Michael Gartner, who charged that a federal ban on the dissemination of VOA programming in the United States violated the First Amendment. The court said that the ban applies only to the VOA's parent, the U.S. Information Agency. In other words, while Uncle Sam may not disseminate VOA programming, or the transcripts of shows, the 40-year-old ban does not "preclude plain-tiffs from disseminating" information domestically.

Of course, the Voice of America's news, discussion, and music shows can be heard only on the shortwave band, usually for two hours in the morning and two in early evening, via VOA's English-language service to the Caribbean. (That's what it says here, folks). One government official told Broadcasting magazine that American broadcasters "might start downlinking satellite-delivered VOA programs and rebroadcasting them domestically....it would be legal."

FROM "HCJB PROGRAM NOTES," January-February 1990 DX Partyline: Janary 13- 16, a look at a creative radio programme for children, plus Arthur Cushen's "Pacific Report."

January 20, talk to Brent! This is a special one-hour edition that will pre-empt regular programming: To Europe and the South Pacific, 07:30 UTC; to North America, 02:00 UTC (I presume that this is 02:00 on January 21). Dial your international access code, then 593-2-241560. January 27-29, Brent visits the archives of Radio New Zealand to find out

what happens to old radio shows. February 3-5, "How to verify Utility stations."

February 17-19, DXPL tours VOA's Greenville antenna farm, plus Arthur Cushen.

Happiness Is: January 13, Ecuadorian folk music.

January 16, and subsequent Tuesdays, discussions of the Book of James, with Imogene Booker, Jim and Trish Allen, and Phil Cook.

February 2 and 9, Jan Shober tours some of Ecuador's mountains.

February 3, Dee Balkenko visits a fruit-flower-vegetable market in Ecuador. (8)

February 8, Dee again, on "how to help teenagers cope with peer pressure." February 16, Jan examines the surprising history of abortion and assesses its current status.

Passport: This is HCJB's daily magazine programme, which a lot of you have heard and enjoyed. "Passport Weekend," heard local Sunday nights (UTC Monday), moves up close on an event of the past week, or features interviews highlighting Latin American life and culture. You might also want to check it out on February 5/6, when Brent Allred

presents an in-depth look at two New Zealand anniversaries (is this guy a Kiwi or what?): 200 years of European settlement, and 150 years of nationhood.

<u>Caveat</u>: These dates are <u>local</u> dates for North America. HCJB does a won-derful job in keeping up communication with its listeners and with DX reporters; but their information is more geared to the "listener" ("Oh, it's Tuesday night, time for Saludos Amigos") than to those of us who are warped into thinking that days begin at 7:00 at night in New Jersey.

KULPSVILLE

Here are the "Forum Topics" which got cut out of last month's cover for spatial reasons. (Incidentally, I don't know how I managed to do such a goofy job of alignment; I hope I didn't bust anybody's bifocals).

Forum Topics Basic Propagation for the Beginner QSL Preservation and the CPRV. Antennas for the Beginner and Advanced Listener Shortwave Accessories What are Utilities and where to start? DXing Helps - Books, Magazines, Clubs, Newsletters, Atlases The Collecting and Display of Station Memorabilia The NASWA Awards Program and Tips for Acquiring Awards Receivers: What do you need? What to look for, what is new, and what is in the future. The Hidden World of Clandestines

What is Pirate Broadcasting and How to Hear Them

Scanners and Scanner Clubs

QSLing Techniques

Computers in the SWL Hobby

The Role of Clubs in the SWL Hobby

See you there, if I don't have another flat !!

I TRY MY HAND AT DXing... The "stealth antenna" strikes again! After finally getting <u>something</u> up, I decided to see if I could find any new countries; and, for the first time, I heard Pyongyang! Tx re Great Leader; patented Stalinist choral mx; tell me, is all DX this scary? I listened to Mike and the Mad Dog on WFAN for a week just to get over it. (Normally, it is the purpose of neither SPEEDX nor this column to make fun of politics, but some stations ask for it, I guess.) Maybe it sounds better without the patented Stalinist polar flutter

Can anybody tell me what that bubble jammer is doing on 5975? It's not enough to obliterate the Beeps, but it's pretty annoying.

BUT I'D BETTER LEARN QUICK

As you've noticed by now, this will be my last "Montage." It's been great, but the format of this magazine is being somewhat restructured, and this column will be divided up.

SPEEDX news, personality features, and the standard lighter-side fare of "DXM" will now be under the gentle tutelage of John Trautschold. No problem there; John's a sociable guy, and his retirement as Director and ANARC Rep leaves him more time to use his considerable editorial talents in a more spacious, four-page combined "Spotlights/Montage."

As for myself, here's where the trouble starts. Starting next month, I will be moving over to "Continuous Tuning;" trashing the noble edifice that Bruce hath wrought, I guess you'd call it.

While I'd never claim to have the expertise and the vast knowledge of shortwave and DX that Bruce has demonstrated, I'll do what I can. I've been in the process of enlisting the aid of a number of accomplished DXers in putting together a bank of information for the column every month, including Bruce (who, besides being an authority on this stuff, is a truly nice guy and a real pleasure for yer battered-up old Publisher to deal with; he'll also be popping up here and there as a "pinch-hitting" columnist in these pages). This may sound like brag, but people do seem

9

to like the way I write, and I hope that I can carry over some of that spirit & style into the new challenge.

The contests, along with moldy old Emmett, will follow me to "Continuous Tuning."

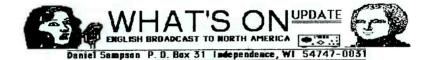
For timely-to-a-T information, don't forget Bruce's own publication, THE DX SPREAD. Similar in format to "Continuous Tuning," he publishes whenever he gets 4 pages' worth of information, which can be every 3 or 4 days; sometimes longer. Send him \$5.00 (payable to Bruce MacGibbon) for. 12 issues. He never cared to publicize "outside projects" in the pages of SPEEDX, but, at those rates, it's not exactly "profiteering."

Don't forget to send non-loggings radio stuff (schedules, station news, articles...whatever, you get the idea).

FOR MORE READING

You should want to check out the new catalog from Tiare Publications (Gerry Dexter, proprietor); send \$1.00 to Box 493, Lake Geneva, WI 53147. Gerry has picked up the <u>UTILITY QSL ADDRESS GUIDE</u> by Symington and Henault, and has added a number of other interesting new titles by good guys like Ed Noll, Ted Benson, and Dallas Williams.

73's, 21die



CHANGES ENTERED Nov. 16-Dec. 13, 1989

| UTC Time | Station | Notes | Frequencies |
|-----------|----------------------|---------------|--|
| 0000-0030 | R. Korea, S.Korea | | 15575 |
| 0000-0100 | R. Moscow, U.S.S.R. | NAm svce | 17720; 17700; 17605; 15425; 12050; 9720Bu; 9685; 7310; 7150; 7115Bu; 6045; 6000Cu |
| 0030-0100 | R. Kiev, U.S.S.R. | | 17665; 15455; 15180; 9800; 9765; 7400 |
| 0045-0130 | RBI, G.D.R. | | 13690; 11890; 6080 |
| 0100-0157 | R. Prague, Czech. | | 13715; 11990; 11680; 9540; 7345; 5930 |
| 0200-0245 | RBI, G.D.R. | | 13690; 11890; 6080 |
| 0200-0300 | R. Moscow, U.S.S.R. | NAm svce | 17720; 17700; 15425; 12050; 11710; 9720Bu; 9700; 9685; 7310; 7150; 7115Bu; 6045; 6000Cu |
| 0230-0300 | R. Tirana, Albania | | 11825; 9760; 9500 |
| 0230-0430 | R. Baghdad, Iraq | | 9730; 9515 |
| 0300-0330 | R. Kiev, U.S.S.R. | | 17665; 15455; 15180; 9800; 9765; 7400 |
| 0300-0357 | R. Prague, Czech. | and the later | 13715; 11990; 11680; 9540; 7345; 5930 |
| 0310-0327 | Red Cross, Switz. | | 12035; 9885; 9725; 6135 Jan 2, Jan 5, Jan |
| | | | 30, Feb 2, Feb 27, Mar 2, Mar 27, Mar 30 |
| 0330-0400 | R. Tirana, Albania | | 11825; 9760; 9500 |
| 0400-0445 | RBI, G.D.R. | | 15125; 13690; 11785 |
| 0600-0700 | R. Korea, S.Korea | | 11830; 9570 |
| 0845-0930 | RBI. G.D.R. | | 15240 |
| 1000-1045 | RBI, G.D.R. | | 15240; 11890 |
| 1400-1500 | R. Korea, S.Korea | | 15575; 9750 |
| 1400-1500 | R. Moscow, U.S.S.R. | Wld svce | 21660; 17840; 17810; 11840Cu; 9895; 9755; |
| | | | 7345; 7260; 7170 |
| 2200-2245 | R. Yugoslavia | | 11735; 9660; 9620; 7215 |
| 2200-2300 | R. Moscow, U.S.S.R. | Wld svce | 17720; 17700; 15425; 12050; 9870; 9860; 9755; 7150 |
| 2245-2330 | RBI, G.D.R. | | 13690; 9730 |
| 2300-2330 | R. Vilnius, U.S.S.R. | | 17665; 15580; 15455; 9700; 7480 |
| 2330-2400 | R. Korea, S. Korea | | 15575 |
| 2330-2400 | R. Tirana, Albania | | 11825; 9760; 6120 |
| | | | |

RELAYS--An-Antigua, B-Bonaire, Br-Brazil, Bu-Bulgaria, By-Bethany, Cu-Havana, F-Singapore, Gu-French Guiana, Ma-Malta, Mi-Mali, S-Sackville, Sp-Spain, Wy-WYFR (10)

CONTINUOUS TUNING

Editor: Bruce MacGibbon 2295 N. E. Juniper Ave. Gresham, OR 97030 USA

JANUARY 1990

Deadline is the 12th of the month

ARGENTINA - Radio Belgrano Reactivated:Gabriel Ivan Barrera, Argentina hears Radio Belgrano LRY2 on 11781.2 reactivated after 12 years.. from *12-20* in SS only 1 KW w/strong het from Radio Nacional de Amazonia Test transmission on 11/20 & regular programming on 11/26 & 11/28. Requesting reception reports to: Mr. Noberto Cisilli, Chief of Programs. (Ed Janusz, NJ via letter from Gabriel Ivan Barrera)

AUSTRALIA - Radio Australia told me on 12/12 that the new program guide is

out now and 1990 Calendars will be available around 12/18 (bmm) Via "Peter Bunn's, 'OZ DX' is this article that appeared in the Melbourne 'Age' 7 November 1989, "Comment" by Michael Barnard - Just What is Going on at Radio Australia?

"Radio Australia, the highly regarded shortwave ambassador which, for 50 years, has been projecting Australia around the world, in later years with daily audiences in the tens of millions, is facing a crisis of identity and staff morale.

Changes to be crystallised next month, following a top-level ABC review executive restructuring, including early retirements, will and significantly constrict the target area of this once expansive world New programming philosophies and service to the Asia-Pacific region. emphases, open to varying interpretations, are being introduced.

Most of the changes are expected to be in place before the new general manager of Radio Australia, career diplomat Richard Broinowski, presently ambassador to South Korea, takes over in January. Staff critics claim the new philosophy is being "bulldozed" through. They want the agenda put on hold until the new head arrives - even though, ironically, one concern arising from the new programming philosophy is that it might be seen to be over-deferential to the sensitivities of regional nations - in other words, a tool of Foreign Affairs.

One directive put out by the head of English Language Programs (in one sense the flagship of Radio Australia, and now at the heart of the dispute) specifically cautions against "a confrontationist style of interviewing" and says producers "must avoid seeming to be voyeurs on regional life". Another ELP document. "Programs and Scheduling Philosophy", issued in September, emphasises that "we do share many of the same concerns in the areas of regional stability, economics and business, social and political development. It is around these similarities of context of national differences, that our programming interest, in the must be centered".

A clearer concern, however, is the changing priorities in the picture of Australia to be presented to the Asia-Pacific region when the "world service" effectively takes a dive in December. Even terms such as "social engineering" are being applied to the revamping of Australian content. As evidence, critics cite the dropping of popular and established Australian character packages such as "Window on Australia", "Along the Mighty Murray" and "You asked for it", a program which has drawn thousands of letters from listeners inquiring about facets of Australian life.

From December the new emphasis is to be on 'Woman of the Asia/Pacific region', 'Aborigines of Australia', the environment, education, law and so forth, the true test of which will rest on the philosophical (or ideological) agenda from which they are ultimately shows to have been Precedents from SBS Radio, in which the left has aggressively drawn.

Another issue contributing to staff uncase is a mooted move by Radio Australia from Burwood East to the planned new ABC centre at Southbank in Australia from Burwood East to the planned new ABC centre at SouthDank in the city. Many staffers at various levels resent this, wishing to remain autonomous as possible from the home service. Unease has reached such as a pitch that, according to highly placed informants, heads of departments attending a meeting last week with Radio Australia's acting general manager, Geoff Heriot, were required individually to signal their support for the management line through what has been described to me as an "oath

of allegiance".

General dissatisfaction is expected to take a new this this week with the likely submission to the Public Service Union of a long memorandum of concern from announcers and readers in the English language section. This is expected to include strong criticism of the outcome of the inquiry into Radio Australia by an ABC committee of review consisting of Messrs Stuart Revill(convenor), David Hill and Malcolm Long, whose report was published in August.

"Many staff members now feel that the review simply provided another opportunity for a group of would-be social reformers to tinker with Radio Australia's programs", one RA "dissident" told me. "A study of alvailable submissions to the inquiry shows they offer little justification for the change of direction in ELP program philosophy."

Not only the English Language section is caught up in the struggle, however. Strikingly, another pending victim, despite the new regional emphasis, is Radio Australia's Japanese section. The review panel recommended cessation of shortwave (Japanese language) transmissions to Japan and a search for "new roles and outlets" for the service. Yet, the protesters say, none of the more than 80 submissions to the inquiry suggested closure.

A resolution on the Japanese service by RA staffers at a meeting on 24 October rejected the criteria on which the proposed closure is based and noted "If the Japanese service were to cease it would severely restrict the information about Australia available to the Japanese population."

Against this, one of the more general concerns reflected in ELP unrest is that under the new regional concentration many listeners in "outside" areas, such as the United States and Europe, will effectively get the cold shoulder. Traditionally, more than 70 percent of ELP mail came from listeners outside the newly designated target zone. Now this linkage in goodwill is at risk. In the words of one critic: "Unless we respond personally, such listeners will be lucky to get even a pro forma reply".

The new order may be gauged by a 1 November ELP staff memo on RA's 50 anniversary commemorative stamp. "The 350 (first day cover) giveaways are for listeners in the PACIFIC and ASIA regions only! Please DO NOT actually say on air that other listeners are excluded ...simply stress the two eligible regions."

In various directives the new priorities are set out thus: Southwest and Central Pacific; South East Asia, North Asia; South Asia..."any priorities below these first four are regarded as outside our resource capacity". "Our (target) audiences are, again in order of priority, decision makers and opinion leaders; interested indigenous others; expatriates...all programming philosophy and our attitude to scheduling and frequency allocation flows from the above."

Yet, despite the high priority focus on the Pacific there appears to be no plan to broadcasts in Pacific languages, as will be a feature of Radio New Zealand's new regional shortwave service, due to open in January. Radio NZ has not minced words in spelling out its own philosophy to present both sides of any issue and to make "a proud and confident statement about New Zealand".

Meanwhile, Radio Australia's bewildered professionals are being marched into workshops with such objectives in mind as "to provide role models and training in fresh ways of presenting information", "to explore alternative ways of identifying what is relevant to report on", "to develop a more sophisticated sense of 'balance' and editorial priorities", "to develop a sense of process rather than (of) event", and so on (staff memo from Head, ELP, 19/10). It all sounds most impressive, no doubt, but for public interest professionals who have spent years in the craft of communication and who have, whatever the occasional lapses, helped build Radio Australia into an impressive and enviable global ambassador, what does it all really mean? Stay tuned. They're revamping the music, too." (Ed note: What does this mean to me? Well, I possess 4 Radio Australia T-Shirts for my efforts in promoting Radio Australia in my SW columns in the late 80's. As for the 90's, if no program guide or calendar comes from Radio Australia, I'm through with the SW radio editing/publishing. Place your

CHINA - CHINA - Highlights of Radio Beijing's Features for Jan 1990. -Culture in China: Chinese Music is a distinctive part of the country's culture thanks to a treasure of colorful instruments. Culture in China on Jan 4th will take you to a musical instrument exhibition, in which both foreign and Chinese traditional instruments are on display, all made by Chinese. You'll also meet some of the masters there.

Listeners' Letterbox: Daoism which originated in China one thousand

(12)

seven hundred years ago is now one of the active religions in the country. On 7th January 1990, we'll talk about this special religion of China on our regular program Listeners' Letterbox. Film making was introduced in China in 1913. From the first silent film to the great varieties available today, China's film industry has undergone a long process of development. The film industry has been run by the State since the founding of the People's Republic of China in 1949. You can find out what China's present film industry is like on 14th January 1990 on Listeners' Letterbox. China Anthology: China is the home of many world-famous philosophers. Beginning January 21st, we will rebroadcast the six-part series on ancient Chinese philosophers in our regular program China Anthology. Music from China: The Khazak people in China's Xinjiang Uygur Autonomous Region are famed for their beautiful singing and dancing. In the first week of January 1990, we'll present a music feature on Khazak songs and dances. Join us on Radio Beijing's Music from China. Music Album: Traditional Chinese instruments may sound exotic to you. But have you ever heard western music played on Chinese instruments? Tune in to Radio Beijing's Music Album in January for a four-part series featuring this interesting combination; Chinese instruments playing foreign music. (Lifang, Audience Relations, Radio Beijing)

GERMAN DEMOCRATIC REPUBLIC - Radio Berlin Int'l Pub Sked w/program changes from 1/1/90: In your letters, which reach us day by day, you ask questions about life in this country, comment on our broadcasts and make suggestions regarding our programming. As from 1st January 1990, we shall be introducing a number of programme changes and some of them will reflect your suggestions. One of our new programmes is <u>Viewpoint</u>, in which we shall be talking to people from all walks of life about their everyday experiences, problems and achievements. You are welcome to send in any questions you would like us to put to the GDR man or woman in the street in this new series. <u>Berlin in Focus</u> is another new feature which will be broadcast on Fridays. This will provide information on life and events in the GDR's capital. On alternate Fridays, we will be reporting on this country's multilateral activities in economics, science, culture and sport. In our Thursday feature <u>Out and About</u> we invite you to join us on visits to a whole host of interesting villages, towns and cities up and down the country. Of course we shall keep those programmes which have established their popularity. Monday for example remains the day for DXers, and the sports fans will still be able to enjoy <u>Spotlight on Sport</u> on Mondays and <u>Midweek Sports Report</u> on Thursdays. <u>Commentary</u>, current affairs and <u>a bulletin of news will continue to be daily programme</u> components. Your comments, questions and suggestions will feature most prominently on Wednesdays and at the weekends. For details see page two. We look forward to your company over the air waves. Your friendly

English Programme Schedule for Europe and North America: Daily - a bulletin of news, plus commentary and current affairs items. Mon - Provides a look back at the weekend's sport, both national and international, in Spotlight on Sport, and caters for DX listeners with our alternating RBI DX-Club meetings and DX-tra(Europe only) Tue - Features an in-depth focus on the economy, science and culture in People in Profile, plus Stamp Album and Faces & Places on alternate weeks. Wed - Sees Viewpoint and Sounds Around featuring all kinds of music from pop to jazz and from rock to folk. Thu - Takes you to all corners of the GDR in Out and About, and with the week half over there's Midweek Sports Report. Fri - You can join us for Berlin in Focus featuring life and events in the capital which alternates with GDR-teries on international relations. Sat - Is given over to Give Peace a Chance our weekly look at the issue of peace and disarmament and to Yours for the Asking providing brief answers to listeners' questions. Sun - We wind up the week by dipping into our Mailbag to Thank you for Writing.

<u>Viewpoint</u> - This is the title of a new series going out every Wednesday. Time and again we receive questions from listeners concerning such matters as health care, public transport, housing, education, and the introduction of computers and robots in industry. You want to know about the set-up and the running of these aspects of society, but first and foremost it is people and their views you are interested in. Take the GDR's public health service for instance. What is the service like both from the patients' and the medical staff's point of view? Like the health service public transport in our country is state-run. Do low prices for fares mean that the public get a bad service? What do passengers think? People over here pay no more than 3 to 5 per cent of their family income for rents. How do they assess the government's emphasis on making the necessities of life affordable for every one? Does state-controlled education mean an end to the promotion of individual talents? Or does it mean that regardless of your social background, sex, religion and political belief you have equal opportunities in education? Many listeners are concerned about the advance of new technology. Are robots and computers job-killers in this country, and what is the role of the trade unions? These are just some of the questions we'll be taking up in viewpoint on Wednesdays for which we invite your comments and enquiries.

viewpoint on wednesdays for which we invite your comments and enguiries. RBI Pub EE Sked from Nov 89 to Apr 90: Europe: 06 5965, 6115; 0845 6040, 6115, 7185, 9730; 1045 6115; 12 6115, 9665, 17780; 14 6115; 1445 9730; 1645 7295, 9730; 1815 7260, 7295, 9730; 2045 6115; 2245 5965. Far East 0845 21465; 10 17880, 21465; Africa: 06 13610 EAfr, 15145 EAfr, 15350 CAfr; 2015 9665 CAfr, 13610 CAfr, 15350 CAfr; Asia: 0615 11970, 15240; 1230 & 1345 11970, 15440, 17880, 21465; 1545 11970, 17880; ME 06 9760, 13690; 12 13690; 1315 11705, 15240; 1830 17755. Latin America: 0330 9730, 13610, 15240; USA/Canada 0445 & 02 6080. (1890, 13690; 0245 6080, 11785, 11890, 15125; 04 11785, 13690, 15125; 0445 11785, 15125; 0845 15240; 10 11890, 15240; 22 9730; 2245 9730, 13690. (John Carson, OK) INDIA The 2 x 500kW HF transmitters installed near Bangalore are testing with full power from 1330-1430 on 15295 and 17850 using music from Indian films with announcements, on a beam azimuth of 315 degrees to Europe and the Middle East. (Guha) & via "Play DX" (Thanks to John Tuchscherer, WI) for letting me know about this)Planning to run both transmitters in parallel on one frequency to get 1000 kW power. Reports from Europe welcome to: R.K. Taneja, Deputy Director of Engineering, SW Installation, AIR, Bangalore 560001, Karnataka, India. 11810NF, AIR, Site? Testing w/this usage *1752-1829* Hindi; *1847-1929* FF; *1947-2045 t/Afr & from 2045-W.Eur, Australia to ? EE, *2145-2230 CC on 12/14 (bmm) SEYCHELLES - FEBA Pub Sked from 11/5-3/90 W/noted change by Rolan Kunkel & I to the function of the second from 11/5-3/90 W/noted change by Rolan Kunkel & I to the funct of the second from 11/5-3/90 W/noted change by Rolan Kunkel & I 14000 the second from 11/5-3/90 W/noted change by Rolan Kunkel & I 14000 the second from 11/5-3/90 W/noted change by Rolan Kunkel & I 14000 the second from 11/5-3/90 W/noted change by Rolan Kunkel & I 14000 the second from 11/5-3/90 W/noted change by Rolan Kunkel & I 14000 the second from 11/5-3/

that from 0000-02 they are using 7215 ex 7275: 0000-0030 Bengali, 0030-01(0045 Tu) Hindi, 0045-01(Tu) Marathi 7215; 0057-0115 (Su-Tue,Fri,Sat) Urdu 9565; Ø1-Ø130(Ø115 Tue-Thu) Telugu 7215; Ø115-Ø130(Su-Tu,Fri,Sat) Punjabi 9565; Ø130-02 Tamil 7215; Ø131-0158 (Su,Thu-Sat) Urdu 11845; Ø159-@215(@23@ Su,Mo) Urdu 11845 & 9565(from 12/3); @215-@23@(Thu-Sat) Sindhi 11845 & 9565(from 12/3); @227-@245(Sun,Mo,Tu,We) Pushto 11845, 15175; @23@-@253(Th-Sa) Dari 11845, 15175; @257-@33@ Farsi 15325(note this under Radio Japan co-channel); Ø310-Ø358 Swahili 11810; Ø328-Ø4(Su,Mo,Sa)

 Radio
 Japan
 Co-cnannel);
 0310-0356
 Swanni 11110,00
 052004 (Odm)0400

 Amharic
 15250;
 0328-04 (Thu,Fri) & 04-0430 (Sun,Sat)
 Oromo 15250;
 0342

 0430(0445
 Sun, 0500 Fri)
 AA 15325;
 0432-0505 (Sat)
 EE (S.Asia)
 15325;
 0432

 0505
 (Mo)
 EE(S.Asia)
 15325,
 17820;
 0912-0930,
 0930-0945 (Thu) & 0945

 1001
 (Sun,Sat)
 FF
 15430;
 1001-1016 (Sat)
 Malagasy 15430;
 1057-1130 (1145 Mo
 AA 15415; 1224-1242 Nepali, 1242-1258(Fri) Bhojpuri, 1242 -Sat) 1258(Mo,Tu,We), 1242-1258(Thu) Nagpuria 15325; 1257-1330 Malayalam 11865; 1258-1345 Tamil 15275; 1330-1359 Kannada 11865; 1357-1458 Hindi 11865, 15325; 1412-1430(1445 Sun) Sinhala 9590; 1458-1555(1540 Su,Sat) EE (S.Asia); 1458-16 EE(Alternative) 15330, 9590; 1612-1659 Swahili 11820; 1626-1659 Malaygasy 11930; 1629-1701(Sun,We,Thu,Fri,Sat) Amharic 11860; 1659-1731 Oromo 11860; 1659-1731 Somali 9770, 11820; 1731-1801 Amharic 11860; 1731-1804 EE(E.Africa) 11820; 1801-1831 Tigrinya 11860; 1827-19 PP 1833-1851(1906 Sun, Mo, Fri, Sat) FF 9565; 19-1948 AA 11915. (Rolan 6065: Kunkel, CA) Rolan also received the following nice & informative letter from Roger Foyle, who is the Audience Relations Counselor and he's the one who usually gives the English ID and Frequencies at FEBA!

"We have two sites, the "studio" in the hills above the capital, Victoria, and the "Transmitter Station" on the north east coast two miles north of Victoria. At the studio, where some English and Hindi programmes are made, we have two studio/control room suites, each using AKG microphones, Neve mixers, Revox tapes and Sony Cassette recorders, Technic turntables and Spandoi and Kef loudspeakers. Our newsroom receives news primarily from FEB International's neo News Unit in Manila but also as a backup from Reuters via Fredericks Remodulators and other voice news sources via RACAL and Dymek receivers. At the TS, we have three transmitters: One "Harris", upgraded in March 1989 from 72kW to 100kW, another 100kW Harris, installed in March 1989, and one "Continental" The aerial system is built on a coral reef one kilometer off shore 100kW. from the TS, comprising of seven masts supporting eleven stacked dipole curtain arrays. These aerial arrangements can be configured to give different beam directions and widths by computer-controlled RF switches. The computer also controls RF synthesized drives and audio sorting from a tokenized transmission schedule held in memory."

FINAL COMMENT: This is my last column in SPEEDX! Ed Janusz, NJ will be your new Editor in Feb. Tnx for your contributions in 1989 73's, Bruce

(14)



R.A.E.: A Voice of Friendship from Argentina

GABRIEL IVAN BARRERA CASILLA 2868 - C C -1000 - BUENOS AIRES ARGENTINA

(15)

One of the original performances which the Official Radio Broadcasting Service must comply with consists in making national activities known abroad. This has been expressly established by current laws, and that is the task which specifically corresponds to RAE, the Overseas Service of the Argentine National Radio.

To make our national activities known abroad means carrying the voice of the Argentinians worldwide, so that people from all over the world, men and women of all ages, get to know what we are like, what we do, and how we think; what are our ideals and our ways of life; what is the landscape like; and what extent the works of our artists and scientists has reached. It also means reporting daily on the most important events which happen domestically and abroad, when the news belongs to Argentina or to our good selves the Argentinians.

RAE was created within the jurisdiction of LRA National Radio of Buenos Aires, on February 12, 1958. Its antecedents must be obtained from the Services performed in 1949, which broadcasted in six languages on short wave, and which were closed down in 1955.

Till 1980, RAE occupied the primary studios of LRA at the Central Post Office. Currently it broadcasts from its official radio headquarters, in Ayacucho 1556, Buenos Aires.

RAE is one of the forty stations of the official broadcasting service, named SOR (Servicio Oficial de Radiodifusion), with a total of 160 stations. It is the only station of the country exclusively dedicated to the attention of the international audience.

The current programming of RAE tends to offer its extensive audience a clear image of Argentina nowadays. The daily programme, which lasts for an hour (some for 45 minutes) in the different languages, and up to four hours in Spanish, include news bulletins, micro-programmes on general topics of interest, and popular Argentine music.

English, French, Italian, Portuguese, Japanese, and Arabic are the languages, besides Spanish, which are broadcasted daily with their message from RAE, starting at 10:00 till 05:00 UTC the next morning, with a break between 14:00 and 17:00 UTC. Eight languages are broadcast on four frequencies: 6060, 9690, 11710, and 15345 kHz (longitudinal wave bands of 49, 31, 25, and 19 metres respectively).

The Spanish team and a group of collaborators, specialists on various topics, prepare the material which is later translated into the remaining seven languages, for their subsequent broadcast by each corresponding language team. However, the different language teams sometimes prepare special notes of their own for their particular listeners, such as interviews with outstanding personalities in any activity, established in the country or simply on a tour. Each team has its head or "boss," and several collaborators, selected through contests, with, it is hoped, a complete command of the language being broadcasted. Those responsible for each sector are Argentine born or naturalized citizens. Listeners' letters have evidenced in their daily task, the love they feel for their adopted country and their worry for the values, feelings, and ideals involved with nationality.

The transmitters: RAE shares with LRA1, Radio Nacional Buenos Aires, the building where studios and offices are located, and the transmitter plant at General Pacheco in Buenos Aires Province (G. C. 58.22W / 34.365). RAE has three transmitters, two of them very old--a General Electric and a Standard Electric with some decades of use--and a Harris. The power of the transmissions do not surpass 50 kW, in the case of the old equipment; the Harris transmitter can approach 100 kW in the best of conditions, only surpassed with difficulty. Actually (September 1989), the Harris is damaged, but promptly will be again in use. The antennas are directed to Europe, the eastern United States, and to South America.

The audience: RAE listeners are of a great number and variety: Men and women of all ages and social conditions, activities, and cultural levels, with a high percentage of youth and teenagers. A great part of listeners belong to the group which we call DXers, lovers of listening to Short Waves. DXers' activity, as it is known worldwide, is growing day by day, generally in the progressive countries, but it has been expressed in non-industrial areas as well. The hobby of the Short Wave benefits the understanding and friendship between people from different countries.

RAE has favored the DXers' movement through its special remarks, very well accepted, to a certain international level, and courses from time to time, besides mailing the classic QSL cards which are totally appreciated by DXers. "Actualidad DX" is on the air as from March 1982; this programme is broadcast in all languages except Arabic; and there is an additional Spanish broadcast named "ADX-Suplement" that lasts twenty minutes, all edited by Gabriel Ivan Barrera.

All peoples of the world, and mainly Latin Americans, are the destinataries of RAE's transmissions.

From places afar or near, arrives the echo of words broadcasted. The waves of RAE are a voice in the Argentine world, an embassy of limitless friendship, and by now, with limited resources that only allow a limited intensity, very feeble if compared with other countries, but it is a safe voice for offering to those abroad the best image possible of a country with a vocation for peace and spiritual greatness.

QSL policy: RAE usually verifies all reports having arrived to the station's postal address, but due to the diverse steps that mailing takes within the station, they are delayed in receiving an answer. For To receive a quick and safe QSL, you can also write to the personal address of the DX-Editor, writing on the envelope only:

G. I. B. Casilla 2868 1000-Buenos Aires Argentina

Enclosing 2 IRC's; these are requested for no other purpose than for covering airmail postage.

As from July 1989, Radio Nacional's new General Director, on whom RAE depends, is Mr. Julio Marbiz.

This is all, dear friends. I hope this article, for a best knowledge of RAE, has been of your interest. 73's from Argentina.

(16)

Western Hemisphere logs by the 12th Thomas F. Sable University of S Tennton, PAr 12th ó£, the month Scranton 18510 11 3

- ANTIGUA***Deutsche Welle relay***BBC relay***
- 6040 0102 DW EE; East German and Polish border discussion (433 11/10 Bishop-NY)
- 6085 0341 DW EE; Larry Magne with "Random Selection" (533 12/2 Lukas-NY)
- 6110 0341 BBC SS; EE lesson, "El Mundo de Hoy" (434 11/18 Westenhaver-QU) (Kunkel-CA) 6195 1120 BBC EE; Teodor Zhikov (444 11/25 Wakefield-IA) 9670 0520 DW EE; Unified Germany?? Press Review (444 11/24 Brown-IL)

- ARGENTINA***Radio Nacional***
- 9690 0704 RN OM talks, nx, IDs, songs (444 11/24 Famularo-JP)
- 11710 0900 RN ID by YL, discussion by OM and YL (353 11/26 Matsushita-JP) nx
 - of Argentine Air Force (545 12/1 Robinson-TN) (Thornton-NJ) (Westenhaver-QU)
- BRAZIL***Swiss Radio International relay***
- 4805 2214 R Diffusora do Amazonas 3 OMs talk, time pips (433 11/17 Bishop-NY) (Prath-FL)
- 4823 2220 R Cancao Nova mx, 2 OMs talk (322 11/17 Bishop-NY)
- 4885 0846 R Clube do Para DJ chats, ID, mx (343 11/29 Westenhaver-QU) 4905 0142 R Anhanguera nx, ads (222 11/16 Bishop-NY)
- 4985 0422 R Brasil Central Romantic vocals, Forties pops (222 11/10 Cichorek-NJ)
- 5035 0030 R Aparacida OM with romantic vocals (343 11/12 Flynn-CA)
- 5045 0116 R Cultura do Para Long album by YL (322 11/18 Bishop-NY) 5980^t 0050 R Guaraja Florianopolis OM, mx, chimes (353 11/20 Kunkel-CA) (Famularo-JP)
- 6080 0445 R Anhanguera mx, ID by OM (353 11/10 Kunkel-CA)
- 6135 0800 R Aparacida OM prays, ID jingle, Latin mx // 9630, 11855 (444 11/21 Matsushita-JP)
- 9565 2325 R Universo Religious drama with OM and YLs (243 11/20 Flynn-CA)
- 9675 2318 R Cancao Nova Presidential election (333 11/20 Westenhaver-QU) (Famularo-JP)
- 11745 0207 R Nacional do Brasil EE; mx by OM, presidential elections for the first time in 29 years (544 11/19 Bishop-NY)
- 11780 0830 R Nacional do Amazonia OM, ID, mx (423 11/25 Johnson-IL) Westenhaver-OU)
- 11815 0815 R Brasil Central. Goiana Light mx, vocals, TCs, ID (434 12/1 Famularo-JP)
- 17730 0204 SRI EE; Nx: Lebanon, Czechoslovakia, India 232 11/28 Brown-IL) (Prath-FL)

CANADA***Radio Canada International***Radio Japan relay***BBC relay***Radio Beijing relay***

- 5960 0056 RCI "Talk Back" "Listeners' Corner" (333 11/20 Brown-IL)
- 5960 0300 RJ Nx, ID, Bush and Japan visit (444 11/14 Brown-IL)
- 5965 1106 BBC Thatcher hits new low in popularity (454 11/26 Wakefield-IA) 6120 1145 RJ "This Week" interview with professor (55 (555 11/11Fraser-MA)(Wakefield-IA) 6130 1040 CHNX "96 CHNS" ID, TC, ad, wx (333 11/12 Westenhaver-QU)
- (D'Angelo-PA)
- 6160 1024 CKZN "Daybreak" mx, nx, wx 333 11/12 Westenhaver-QU)
- 9515 1610 BBC World nx, Remembrance Sunday (454 11/12 Fraser-MA) 9755 0017 RCI Talk about nitrates in cured meat (444 11/12 Reeves-OR) (Neff-FL) (Card-RI)

Canada (cont.)

- 11840 0515 RB Olympic show, China trading, hotel ad (555 11/24 Brown-IL)
- 13670 2137 RCI African service, SWLs' Digest (353 11/18 Matsushita-JP)
- 15260 1545 BBC Alistair Cooke's "Letter from America" (433 11/12 Brown-IL) 15325 1935 RCI Canada's first war crimes trial (333 11/22 Brown-IL)
- 15325 0258 RJ Nx: Japan and USSR manoeuvers (333 11/13 Brown-IL)

17820 1850 RCI FF; ID, Sched, address, into EE (333 11/9 Dillon-Greece)

- **CLANDESTINE**
- 5923 1118 R Quince de Septiembre SS; Nx from CNN, ID at 1126 (322 11/11 Landau-NJ)
- 5930 1101 R Quince de Septiembre SS; Political talk on Sandinistas, Nicaragua (322 11/23 George-MA)
- 6711 2240 R Farabundo Marti SS; Mx and talk by OM, then YL (323 11/26 Karcheski-MA)
- 6833 0157 R Farabundo Marti SS; Mx and talk about El Salvador (333 11/18 D'Angelo-PA)
- 6850 0128 R Venceremos SS; OMs sing about El Salvador, ID, nx from Washington Post and NY Times (444 11/19 D'Angelo-PA)
- 9965 0145 R Caiman SS; SS pop mx, ID, Catro in Angola (555 11/24 Prath-FL).
- CHILE***Radio Nacional***
- 15140 1100 "Futbol Chileano" dedications for mx (545 12/2 Robinson-TN) (Fischer-WI)
- COLOMBIA***CARACOL***
- 4865 0319 V Cinaruco Lively vocals (322 11/10 Cichorek-NJ) (Bishop-NY)(Westenhaver-QU)(Kunkel-CA)
- 4895 0123 R Aracua 2 OMs announcing a game (433 11/16 Bishop-NY)
- 4945 0237 CC Neiva (433 11/16 Bishop-NY)
- 4975 1037 Ondas del Orteguaza Tx, mx, ID at 1055 (333 11/10 Landau-NJ) 5075 0129 R Sutatenza 2 OMs talk (433 11/18 Bishop-NY) 5075 0950 CC ads for tractor tires, interview (444 11/9 Westenhaver-QU)

- 5975 0944 R Macarena "Ahora pueblo de la llanera! Esta es la hora en Radio Macarena!" TC, guitar mx (343 11/9 Westenhaver-QU)
- 6065 1058 R Super Noticias, IDs, ads (252 11/15 D'Angelo-PA)
- 6150 0332 CC Promos, nx, mx (333 11/18 Westenhaver-QU)
- COSTA RICA***Adventist World Radio relay***Radio for Peace International***
- 5030 0101 R Impacto ID, MW and SW freqs (322 11/18 Bishop-NY)
- 6005 1112 **R Reloj** OM with nx, ads, IDs, ads for mx prog. (232 11/15 D'Angelo-PA) 6160 0014 **R Impacto** romantic vocals; OM says "Impacto" between songs, ID (343 11/16 D'Angelo-PA)
- 6175 1106 Faro del Caribe ID with address, slow SS version of "I Did It My Way" (333 11/25 Wakefield-IA) 9725 2259 AWR EE/SS; callsign TIASD, Costa Rican NA, address, "Voice of
- Prophecy" (433 12/3 Westenhaver-QU) (Fischer-WI) 11870 1157 AWR "Voice of Prophecy" // 9725 (322 11/16 Westenhaver-QU)
- 13660 0045 RPI EE; US military spending (444 11/30 Prath-FL) (Fischer-WI)
- 21565 0216 RPI EE; human rights and Argentina (444
- 11/10 Neff-FL)
- EE; cancer therapy, U.N. Caribbean Magazine (232 11/11 25946 1853 RPI Westenhaver-QU)

CUBA***Radio Habana Cuba***Radio Rebelde***

4765 0330 Mayak Relay RR; OM talks (433 11/13 Bishop-NY)

- 5025 0055 RR LA nx non-stop (433 11/18 Bishop-NY) 11820 0013 EE; Spotlight on Latin America; Namibia (433 11/12 Reeves-OR) Fraser-MA
- 11835 0701 RHC EE; nx of Czech Communist Party leader, OM IDs (433 11/26 Matsushita-JP)
- 17800 2100 RHC OM and YL (222 11/26 Kunkel-CA)

DOMINICAN REPUBLIC

6025 0039 R Amanecer Religious mx and talk (222 11/21 Landau-NJ)

ECUADOR

(18)

3220 0138 HCJB Quechua; mx by group, OM talks (222 11/18 Bishop-NY) 4680 0120 R Nacional Espejo mx, OM IDs, long talk (343 11/18 Prath-FL) 4850 0200 R Luz y Vida Pop mx, ID (433 11/15 Bishop-NY)(Prath-FL)

- Ecuador (cont.) 4870 1017 R Rio Amazonas OM IDs, YL sings, NA (353 11/10 D'Angelo-PA) (Bishop-NY) (Prath-FL)
- 4890 0010 R Centinela del Sur Pop and LA mx. ID, promo by OM (433 11/18 Prath-FL)
- 4920 0214 R Quito OM talks into mx (433 11/16 Bishop-NY)
- 4960 0034 R Federacion Latin vocals with OM host, IDs, martial mx (353 11/29 D'Angelo-PA)
- 5040 0040 V Upano Rock vocals, ID (454 11/21 D'Angelo-PA)(Bishop-NY)
- 5059 1002 R Progresso Flute mx, YL talks, ad, rooster crows, bank ad (353 11/10 D'Angelo-PA)

- 11/10 D'Angelo-PA)
 6050 0830 HCJB EE/SS; ID, freqs to Europe, children's choir (232 11/30 Famularo-JP)
 6080 0857 HCJB ??; Andean mx //6050 (333 11/23 Kunkel-CA)
 6110 1035 HCJB Quechua; mx // 9670 (455 11/12 Kunkel-CA)
 6130 0903 HCJB ID with OM, Pacific service (353 11/23 Kunkel-CA)
 9596 0948 HCJB GG/PP; Bible prog. for kids, ID, hymn (433 11/18 Westenhaver-QU)
 9715 1101 HCJB J; "Sakura" on xylophone, YL IDs (222 12/6 Park-HI)
 11910 1033 HCJB Ecuadorian NA, "Desarollo Rural" (444 11/9 Westenhaver-QU)
 15115 1600 HCJB E; Sex ed. in the classroom (444 11/17 Langlois-FL)(Fraser-MAA)(Sagrikko, NY) MA)(Saarikko-NY)(Bishop-NY)
- 17895 1430 HCJB EE; "Through the Bible" (444 12/14 McCants-AL)

FRENCH GUIANA***Radio Beijing relay***Radio France Overseas relay*** 3385 0155 RFO FF; Afro mx, nx by YL 222 11/17 Thornton-NJ)

- 5056 0855 RFO FF; Beatles, local ID, nx from Paris (232 11/29 Westenhaver-OU) (Johnson-IL)
- 11695 0400 RB EE; IS and ID by OM then world nx (252 11/18 Matsushita-JP) (Tunick-CT)

GUATEMALA***Adventist World Radio relav***

- 3300 0018 R Cultural OM talks (322 11/10 Bishop-NY)
- 3325 0213 R Maya de Barillas mx by group with OM (322 11/18 Bishop-NY) (Kunkel-CA)
- 3360 1100 V Nahuala Tinkly mx, IDs, birthday wishes (423 11/22 George-MA)
- 3370 0246 R Tezulutan OM talks, ads, mx, s/off (222 11/18 Bishop-NY)
- 4835 0128 R Tezulutan LA mx, OM talks, more mx (433 11/15 Bishop-NY)(Wakefield-IA)
- 5981 1140 AWR Religious talk (222 11/11 Landau-NJ)
- HAITI***4VEH***

4930 2125 SS; OM gives sermon, US address, ID (433 11/24 Thornton-NJ)

HONDURAS

4820 0110 V Evangelica Pop mx, OM talks (433 11/15 Bishop-NY)

4910 2308 V de Mosquitia Taped religious programs, mx inbetween

(222 11/18 Landau-NJ)(Bishop-NY)

MEXICO

2390 2358 R Huayacocotla YL reads nx, ranchero vocals 222 11/22 Thornton-NJ)

NETHERLANDS ANTILLES**Radio Nederland relay***TransWorld Radio relay*** 9590 0352 RN Newsline, Refugee Report (333 11/10 Brown-IL)

- 11815 1112 TWR EE; 25th anniversary ID, Booker T. Washington (343 11/26 Wakefield-IA) (McCants-AL)
 11930 0302 TWR EE; "Jack Van Impe Show" (544 11/23 Saarikko-NY)
 15315 0030 RN EE; "Happy Station" anniversary rerun (555 11/20 Fraser-MA)(Brown-IL)
 21685 1828 RN EE; IS, TPs, ID, YL World nx: Palme killer is freed in Sweden, "Media Network" (333 12/10 Willers-SW)

NICARAGUA***La Voz de Nicaragua***

5999 1104 VN Shouted promos, ID (343 11/24 George-MA)

PERU

3340 0238 R Altura LA mx (222 11/18 Bishop-NY) 4825 0958 V Selva NA; rooster crows, ID, talk by OM and YL (252 11/10 D'Angelo-PA)

4935 0000 R Tropical OM talks non-stop, ID (232 11/21 Prath-FL) (Lackmann-VA)

4970 0815 R Imagen Ritmos, mx, all-night prog. (242 11/19 Flynn-CA) 5800⁶ 0115 R Nuevo Cajamaica Andean mx, OM announcer (252 11/21 Kunkel-CA)

6323 2340 Estacion C ID as "Estacion C, la voz de los campos in Moyobamba"

Peru (cont.)

(322 12/6 Thornton-NJ)

- 6693 2322 R Cutervo OM and YL read nx, Coca Cola 333 12/6 Thornton-NJ)
- 6725 2326 R Satelite YLs with campesino-style vocals, panpipes (322 12/6 Thornton-NJ)
- PIRATES***All Dogs Go to Heaven***
- 7410 2252 Hope R 16 EE; Parody of the Book of the Month Club (434 11/10 Karcheski-MA)
- UNITED STATES OF AMERICA**Voice of America**
- 7400 0010 WSHB "Newsfocus" (444 11/14 Fraser-MA) 9495 0150 WHRI "Pat Boone Show" Pray Line (219) 291-1010 (433 11/19 Bishop-NY) 9815 0224 VOA Vietnam war stories (555 11/11 Reeves-OR)
- 11760 1703 VOA Nx: Czechoslovakia, Bush and Thatcher, Israeli planes and Lebanon (444 11/25 Brown-IL)
- 11830 1340 WYFR "Morning Clock" with Omar Andeel (454 12/14 McCants-AL) 13695 0109 KVOH UFOs (433 11/16 Bishop-NY)
- 13740 1120 VOA SS: "Buenos Dias America" OM IDs (333 11/27 Matsushita-JP) (Fischer-WI)
- 13760 2223 WHRI OM on the name of Jesus (444 11/10 Bishop-NY)
- 15410 1635 VOA "Nightline Africa" with nx and sports (454 12/14 McCants-AL) 15420 1630 WRNO "World of Radio" (444 11/23 Brown-IL) 15580 2318 KUSW Weather report (555 11/25 Reeves-OR) (Park-HI)

- 15610 2050 WCSN Women's rugby (555 11/22 Lukas-NY)
- 15690 2130 WWCR Religious message by OM (444 11/16 Langlois-FL) (Flynn-CA) 17555 2339 WSHB Letterbox, religious talk (242 11/20 Matsushita-JP)
- 17775 0105 KVOH Author interview (333 11/20 Brown-IL) (Westenhaver-QU) (Fischer-WI)
- 21480 1507 WHRI Religious and Christian mx (454 11/23 Lukas-NY)
- 21525 2151 WYFR "Farm Radio" tips on raising baby pigs (444 11/11 Westenhaver-QU)

VENEZUELA

- 4830 0308 R Tachira SS vocals, ID by OM at 0316 (333 11/10 Cichorek-NJ) (Bishop-NY)
- 4937 0342 R Continental LA vocals with Big Band sound, IS/NA? (333 11/10 Cichorek-NJ) (Bishop-NY)
- 4970 0404 R Rumbos Salsa mx, announcements, vocals (333 11/10 Cichorek-NJ) (Bishop-NY)
- 4980 0049 Ecos Torbes OMs talk (322 11/18 Bishop-NY)
- 9540 1113 R Nacional Venezuelan history, "Venezuela Amiga," IDs, requests
- reports (333 11/24 George-MA) (Westenhaver-QU)
- 9660 0010 R Rumbos LA pop mx, ID by OM, TC (444 11/28 Prath-FL)

Trans World Radio, Netherlands Antilles, reports the following changes to its D89 and M90 schedules as previously announced. Delete the 9535 and 11930 kHz, but only the 0430 to 0530 UTC transmissions in Spanish and English to Central and North America. Others remain as listed. The 800 kHz now signs off at 0430 UTC [for medium wave fans].

J90 Schedule for TWR Bonaire:

| syo benedule for 1 | The Domano. | |
|--------------------|-------------|---------------|
| Freq. Time | Day | Lang |
| 6180 0055-0200 | Daily | SS |
| 9515 0655-0930 | Daily | PP |
| 9535 0300-0430 | Daily | EE |
| 11815 1055-1257 | Mon-Fri | EE |
| 11815 1055-1332 | Sun | EE |
| 11815 1055-1400 | Sat | EE |
| 11850 0940-1045 | Daily | SS |
| 11885 0655-0955 | Daily | PP |
| 11885 1000-1030 | Daily | GG |
| 11930 0255-0430 | Daily | EE |
| 15345 1055-1257 | Mon-Fri | EE |
| 15345 1055-1332 | Sun | EE |
| 15345 1055-1400 | Sat | EE |
| 15355 2325-2400 | Daily | GG |
| 15355 0000-0030 | Daily | PP |
| 15355 0035-0050 | Daily | SS |
| 15380 2155-0030 | Daily | PP |
| 15380 0030-0218 | Daily | SS |
| 15445 2155-2315 | Daily | \mathbf{PP} |
| | | |

(20)

Bye for now,

| 11/19 Vestenhaver-QU) <u>BELGIUM</u> Belgische Radio en Televisie 6035 0808 <u>BRT</u> EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader- Ireland) 9925 0040 <u>BRT</u> EE; tlk about research being done in Antarctica (444 11/9 Frath-FL) 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) *0030 EE; Music of Flanders pgm (555 11/13 Card-Ri) 13745nf 0426 <u>RIEF</u> FF; drum IS, ID "Bonjour. Yous ecoutez Bruxelles, R. Quatre," & sked, xylophone IS, band fanfare, nx (333 10/31 Park-HI) 0456 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard (343 11/6 Westenhaver-QU) 17580 1625 <u>BRT</u> EE; nx w/ Frans Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-HI) 21820nf 1343 <u>BRT</u> EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU) 25645 1239 <u>RIEF</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> Radio Sofia <u>9700</u> 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZEECKSLOVAKIA</u> Radio Prague 5930 0130 RP EE; DX gm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 XP EE; nx of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 RP EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Prath-FL) 17840 *1430 RP EE; IL, about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) | ET TO ODE | | aniel Sempson O. Box 31 ndependence, WI 54747-0031 eadline: 12th imes/Dates: UTC requencies: KHz |
|--|-----------|---------|--|
| 132 EE: Ryt from Austria, Soviet foreign minister visiting Austria (433 11/21 Bishop-WY) 0140 EE; rpt on turnoll in EBur & its effects upon Austria, // 9870 (554 11/22 Frager-MA) 11780 1440 EE: intwo nartwork, Istemers letters, suffering from spurious signal from fundamental 11915 de Taiwan (pr-fr 11/20 Famularo-Japan) 15450 0844 RAI EE: Austrian SV Panoram, SVE POCK R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CROM-FM in Montreal (444 11/19 Vestenhaver-QU) 21475 1132 RAI EE: Austrian SV Panoram, SVE POCK R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CROM-FM in Montreal (444 11/19 Vestenhaver-QU) 21475 1132 RAI EE: Austrian SV Panoram, SVE POCK R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CROM-FM in Montreal (444 11/19 Vestenhaver-QU) 21475 1145 Catter von Antwerpen story on visas in Czech. (554 11/16 Leader-Ireland) 9925 0040 EET EE: tlk about research being done in Antarctica (444 11/9 Frath-FL) 0038 EE: rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) w0030 EE: Tpt on Belgium vagrancy law, Japanese play (331 11/21 Brown-IL) w0030 EE: Tpt on Belgium vagrancy law, Japanese play (331 11/21 Brown-IL) w0030 EE: Tpt on Belgium vagrancy law, Japanese play (331 11/21 Brown-IL) w0030 EE: Tpt on Belgium vagrancy law, Japanese play (331 11/21 Brown-IL) w0030 EE: Tpt on Belgium vagrancy law, Japanese play (331 11/21 Brown-IL) w0030 EE: Tpt on Science (333 10/31 Park-HI) 0456 FF: Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11600 not heard (343 11/4 Vestenhaver-QU) 17580 1655 EET EE: nx / Frans Vocsen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-HI) 184020 ff 1343 EFT EF; cop mx, ID & freq E 1248 & 1300 (453 10/14 Landau-NJ) 2016AFIA Radio Sofia 9700 1950 EFF FF; har of Crech Communist | AUSTRIA | Radio | Austria International |
| 11780 1440 EAI EE; Austrian SV Panorama, SPEEDX article on RCI (333 10/8 Park-HJ) 1440 EE; intwo nartwork, listeners letters, suffering from spurious signal from fundamental 11915 de Taiwan (pr-fr 11/20 Famularo-Japan) 15450 0844 EAI EE; Austrian SV Panorama, SKy Rock R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CHOM-FM in Montreal (444 11/19 Vestenhaver-QU) 21475 1132 EAI EE; Austrian SV Panorama, SKy Rock R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CHOM-FM in Montreal (444 11/19 Vestenhaver-QU) 20036 EEX FE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader- Treland) 9925 0040 EET EE; tik about research being done in Antarctica (444 11/9 Prath-FL) 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-LL) w0030 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-LL) 0038 EE; rpt on Bi, Di "Bonjour. Yous ecutez Eruzelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-HI) 0456 FF; Madonna song, 0500 time pips, Belgian wx, nx, syts, ID ment // 11660 nch heard (343 11/6 Vestenhaver-QU) 1625 EMX [E: nx w/ Fras Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-HI) 21820nf 1343 EMI EF; ny GY Fras Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (453 10/14 Landau-NJ) 201671 1345 EMT EF; pp mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) 2016714 Eadio Sofia 9750 1550 FF; IK doout the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) 222207 SV 555 FF; E; NX pg mw tik about receivers (544 11/19 Prath-FL) 11655 0750 FF EFE; NX pg mw tik about receivers (544 11/19 Prath-FL) 11655 0750 FF EFE; NX pg rece Communis Party (fr-prn | 9875 | | $ \begin{array}{l} \underline{RAI} \hspace{0.1cm} \text{EE; rpt on the Austrian economy & opportunities (444 11/15 Brown-IL)} \\ \hline 0132 \hspace{0.1cm} \text{EE; Rpt from Austria, Soviet foreign minister visiting Austria (433 11/21 Bishop-NY) 0140 EE; rpt on turmoil in EEur & its effects upon \\ \end{array} $ |
| 15450 0844 <u>Ri</u> EE; Austrian Foreign Minister tike about Austria's application to join the HEC (444 11/18 Vestenhaver-QU) 21475 1132 <u>RAI</u> EE; Austrian SW Panorama, Sky Rock R. in Paris is running contest to give away pieces of the Berlin Wall, <i>MOTE: So is CHOM-FM in Montreal</i> (444 11/19 Vestenhaver-QU) <u>BELGIUM</u> Belgische Radio en Televisie 6035 0808 <u>BRT</u> EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader-Ireland) 9925 0040 <u>BRT</u> EE; tik about research being done in Antarctica (444 11/9 Frath-FL) 0038 EE; Music of Flanders pgm (555 11/13 Card-RI) 13745nf 0428 <u>KTEF</u> FF; drum IS, 1D "Bonjour. Yous ecoutez Bruxellee, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-HI) 0458 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, 1D ment // 11660 not heard (343 11/6 Vestenhaver-QU) 17580 1625 <u>BRT</u> EE; nx // Frans Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-HI) 21820nf 1343 <u>BRT</u> EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Vestenhaver-QU) 25645 1239 <u>FTEF</u> FF; pop mx, 1D & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> Radio Sofia 9700 1950 EE; tik about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; nx (7 Czech Communist Party (fr-pr 11/16 Famularo-Japan) 1375 0100 <u>FF</u> EE; nx of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 1375 10100 <u>FF</u> EE; nx of czech Communist Party (fr-pr 11/16 Famularo-Japan) 1375 1750 <u>FF</u> EE; tik about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svcc (344 11/79 Vestenhaver-QU) 21705 XFTEF EE; Business Monday, tik on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EF; tik by Finnish ambassador to Wash. on the possible Finlandization of EEur (22 12/4 Park-HI) 15245 0944 <u>FF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temper | 11780 | 1440 | \underline{RAI} EE; Austrian SW Panorama, SPEEDX article on RCI (333 10/8 Park-H]) 1440 EE; intvw on artwork, listeners letters, suffering from spurious |
| 21475 1132 RAI EE; Austrian SV Panorama, Sky Rock R. in Paris is running contest to give away pieces of the Berlin Vall, NOTE: So is CHOM-FN in Nontreal (444 11/19 Vestenhaver-QU) <u>BELGIUM</u> Belgische Radia en Televisie 6035 0808 ERT EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader-Ireland) 9925 0040 <u>ERT EE; tik about research being done in Antarctica (444 11/9 Prath-FL) 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) 20036 EE; Music of Flanders pgm (555 11/15 Card-RI)</u> 13745nf 0426 <u>ETEF FF; drum IS, ID "Bonjour. Yous coutez Bruzelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-RI) 0456 FF; Kadanna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 1060 not heard (343 11/4 Vestenhaver-QU)</u> 17580 1625 <u>ERT EE; nx W Frans Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-RI)</u> 21820nf 1343 <u>ERT EE; cooking show W recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Vestenhaver-QU)</u> 25645 1239 <u>FTEF FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ)</u> <u>BULGARIA</u> Radio Sofia 9700 1950 EE; tik about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZECHOSLOVAKIA Radio Prague</u> <u>5930 0130 RP EE; DX pgm w/ tik about receivers (544 11/19 Prath-FL)</u> 17860 TFS EF EE; IS, ID, tik on Civic Forum & general strike (pr 11/28 Famularo-Japan) 13715 0100 EF EE; nx, of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13716 1179 EF EE; IS, ID, tik on Civic Forum & general strike (pr 11/28 Famularo-Japan) 13716 1179 EF EE; IS, ID, tik on Civic Forum & general strike (pr 11/28 Famularo-Japan) 13715 100 EF EE; Rus, interse Monday, tik on tourism deficiţ, // 15185 (322 10/16 Park-RI) 11850 ISO EF EE; Business Monday, tik on tourism defici | 15450 | 0844 | RAI EE; Austrian Foreign Minister tlks about Austria's application to |
| 6035 0808 ERT EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader- Ireland) 9925 0040 EER EE; tlk about research being done in Antarctica (444 11/9 Prath-FL) 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) *80030 EE; Music of Flanders pgm (555 11/13 Card-Rl) 13745nf 0426 <u>RIBF</u> FF; drum IS, ID "Bonjour. Yous ecoutez Bruxelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-Rl) 0456 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard (343 11/6 Westenhaver-QU) 17560 1625 <u>ERT EE; nx w/ Frans Vossen</u>, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-Hl) 21820nf 1343 <u>ERT EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU)</u> 25645 1239 <u>KIBF</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> Radio Sofia 9700 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZEECHCSLOVAKIA</u> Radio Prague 5930 0130 RP EE; DX ggm w/ tlk about receivers (544 11/19 Prath-FL) 17840 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo- Japan) 21505 1759 <u>FF</u> EE; nx ord zedo Communist Party (fr-pr 11/16 Famularo-Japan) 21705 *0730 RP EE; DX ggm w/ tlk about general strike (pr 11/28 Famularo- Japan) 21705 RF EE; nx, wary coverage of recent demonstrations in Prague, // 17400 (454 11/21 Westenhaver-QU) <u>FINLAND</u> Radio Finland FINLAND Radio Finland FIS245 0944 <u>EF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 1320 WF EE; Finish lang lesson (444 11/23 Frath-FL) | 21475 | 1132 | \underline{RAI} EE; Austrian SW Panorama, Sky Rock R. in Paris is running contest to give away pieces of the Berlin Wall, NOTE: So is CHOM-FM in Montreal (444 |
| 6035 0808 ERT EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader- Ireland) 9925 0040 EER EE; tlk about research being done in Antarctica (444 11/9 Prath-FL) 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) *80030 EE; Music of Flanders pgm (555 11/13 Card-Rl) 13745nf 0426 <u>RIBF</u> FF; drum IS, ID "Bonjour. Yous ecoutez Bruxelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-Rl) 0456 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard (343 11/6 Westenhaver-QU) 17560 1625 <u>ERT EE; nx w/ Frans Vossen</u>, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-Hl) 21820nf 1343 <u>ERT EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU)</u> 25645 1239 <u>KIBF</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> Radio Sofia 9700 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZEECHCSLOVAKIA</u> Radio Prague 5930 0130 RP EE; DX ggm w/ tlk about receivers (544 11/19 Prath-FL) 17840 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo- Japan) 21505 1759 <u>FF</u> EE; nx ord zedo Communist Party (fr-pr 11/16 Famularo-Japan) 21705 *0730 RP EE; DX ggm w/ tlk about general strike (pr 11/28 Famularo- Japan) 21705 RF EE; nx, wary coverage of recent demonstrations in Prague, // 17400 (454 11/21 Westenhaver-QU) <u>FINLAND</u> Radio Finland FINLAND Radio Finland FIS245 0944 <u>EF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 1320 WF EE; Finish lang lesson (444 11/23 Frath-FL) | BELGIUM | Belgis | sche Radio en Televisie |
| 1038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) %0030 EE; Music of Flanders pgm (555 11/13 Card-RI) 13745nf 0426 RIEF FF; drum IS, ID "Bonjour. Yous ecoutez Bruxelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-HI) 0458 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard (343 11/6 Vestenhaver-QU) 17580 1625 ERT EE; nx w/ Frans Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-HI) 21820nf 1343 ERT EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Vestenhaver-QU) 225645 1239 RTEF FF; pop mx, ID & freq © 1248 & 1300 (453 10/14 Landau-NJ) EULGARIA Radio Sofia 9700 1950 EE; tlk about the changes in E. Eur, GG © 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) CZECHOSLOVAKIA Radio Prague 5930 0130 RF EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 EF EE; nx, of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 RF EE; N, nr, rt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Frath-FL) 17840 *1430 RF EE; IS, ID, tlk on Civic Forum & general strike (pr 11/26 Famularo-Japan) 13759 RF EE; ILk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Vestenhaver-QU) 21705 *0730 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finland 11650 1503 RF EE; Sports Fare, some Finnish kit matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) | | | BRT EE; Gazette von Antwerpen story on visas in Czech. (554 11/16 Leader- |
| 13745nf 0426 <u>RIEF</u> FF; drum IS, ID "Bonjour. Yous ecoutez Bruxelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-H1) 0456 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard (343 11/6 Westenhaver-QU) 17580 1625 <u>ERT EE; nx w/ Frans Vossen</u>, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-H1) 21820nf 1343 <u>BRT EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU)</u> 25645 1239 <u>ETEF</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> <u>Radio Sofia</u> 9700 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZECHOSLOVAKIA</u> <u>Radio Prague</u> 5930 0130 <u>RP EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL)</u> 11685 0750 <u>EF</u> EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Prath-FL) 17840 *1430 <u>RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan)</u> 21505 1759 <u>RF EE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU)</u> 21705 *0730 <u>RP EE; Nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU)</u> FINLAND Radio Finland 11850 1503 <u>RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EBur (222 12/4 Park-HI)</u> 15245 0944 <u>RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU)</u> 15400 1320 <u>RF EE; Finnish lang leeson (444 11/29 Prath-FL)</u> | 9925 | 0040 | 0038 EE; rpt on Belgium vagrancy law, Japanese play (333 11/21 Brown-IL) |
| 17580 1625 <u>BRT</u> EE; nx w/ Frans Voosen, Brussels Calling, press review, cooking show discussing U.S. cholesterol "scare" (443 10/11 Park-BI) 21820nf 1343 <u>BRT</u> KE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU) 25645 1239 <u>KTBE</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) <u>BULGARIA</u> Radio Sofia 9700 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) <u>CZECHOSLOVAKIA</u> Radio Prague <u>5930</u> 0130 <u>RP</u> EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 <u>NP</u> EE; nx of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 <u>RP</u> EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 13750 1759 <u>RP</u> EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 <u>RP</u> EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) 21705 *0730 <u>RP</u> EE; may may coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) <u>FINLAND</u> Radio Finland 11850 1503 <u>RF</u> EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 15245 0944 <u>FF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 <u>KF</u> EE; Finnish lang lesson (444 11/23 Prath-FL) | 13745nf | 0426 | <u>RTBF</u> FF; drum IS, ID "Bonjour. Vous ecoutez Bruxelles, R. Quatre" & sked, xylophone IS, band fanfare, nx (333 10/31 Park-HI) 0458 FF; Madonna song, 0500 time pips, Belgian wx, nx, spts, ID ment // 11660 not heard |
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| BULGARIA Radio Sofia 9700 1950 EF; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) CZECHOSLOVAKIA Radio Prague 5930 0130 RP EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 RP EE; DX of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 RP EE; IS, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Frath-FL) 17840 *1430 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 RP EE; ILk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) 21705 *0730 RP EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) FINLAND Radio Finland 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15165 (322 10/16 Park- HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EEur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | | | \underline{BRT} EE; cooking show w/ recipes sent by SPEEDX'er Gary Gears, ex-21810 (444 11/9 Westenhaver-QU) |
| 9700 1950 EE; tlk about the changes in E. Eur, GG @ 2000 (433 11/24 Prath-FL) 2145 EE; Topical Studio, efforts in cleaning up the Danube River & Black Sea (544 11/19 Fraser-MA) CZECHOSLOVAKIA Radio Prague 5930 0130 RP EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 KP EE; nx of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 RP EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Prath-FL) 17840 *1430 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 RP EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) 21705 *0730 RP EE; ns, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) FINLAND Radio Finland 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | 25645 | 1239 | <u>RTBF</u> FF; pop mx, ID & freq @ 1248 & 1300 (453 10/14 Landau-NJ) |
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| 5930 0130 RP EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) 11685 0750 RP EE; nx of Czech Communist Party (fr-pr 11/16 Famularo-Japan) 13715 0100 RP EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Prath-FL) 17840 *1430 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 RP EE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) 21705 *0730 RP EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) FINLAND Radio Finland 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EEur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | CZECHOSI | LOVAKIA | Radio Prague |
| 13715 0100 <u>FP</u> EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 Prath-FL) 17840 *1430 <u>RP</u> EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 <u>RP</u> EE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) 21705 *0730 <u>RP</u> EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) <u>FINLAND</u> Radio Finland 11503 1503 <u>RF</u> EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 15245 0944 <u>RF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 <u>RF</u> EE; Finnish lang lesson (444 11/23 Prath-FL) | 5930 | 0130 | RP EE; DX pgm w/ tlk about receivers (544 11/19 Prath-FL) |
| 17840 *1430 RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo-Japan) 21505 1759 RP EE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) 21705 *0730 RP EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) FINLAND Radio Finland 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15165 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EEur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; finnish lang lesson (444 11/23 Prath-FL) | | | RP EE; nx, rpt about Gorbachev's visit to Italy, // 5930 & 7345 (322 11/30 |
| 21505 1759 <u>RF</u> BE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Vestenhaver-QU) 21705 *0730 <u>RF</u> EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 11/21 Westenhaver-QU) <u>FINLAND</u> Radio Finland 11650 1503 <u>RF</u> EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EEur (222 12/4 Park-HI) 15245 0944 <u>RF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 <u>RF</u> EE; Finnish lang lesson (444 11/23 Prath-FL) | 17840 | *1430 | RP EE; IS, ID, tlk on Civic Forum & general strike (pr 11/28 Famularo- |
| II/21 Westenhaver-QU) FINLAND Radio Finland 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EEur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | | | $\frac{RP}{BE}$ EE; tlk about group of YL's who design fashions & run their own boutique, 1806 ID as Afro-Asian svce (343 11/7 Westenhaver-QU) |
| 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 11850 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EBur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | 21705 | *0730 | RP EE; nx, wary coverage of recent demonstrations in Prague, // 17840 (454 |
| 11850 1503 RF EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 151 1520 EE; tlk by Finnish ambassador to Wash. on the possible Finlandization of EBur (222 12/4 Park-HI) 15245 0944 RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | FINLAND | Radio | Finland |
| 15245 0944 <u>RF</u> EE; Sports Fare, some Finnish ski matches cancelled because of -30°C temperature (343 11/29 Westenhaver-QU) 15400 1320 <u>RF</u> EE; Finnish lang lesson (444 11/23 Prath-FL) | | | $\underline{\rm RF}$ EE; Business Monday, tlk on tourism deficit, // 15185 (322 10/16 Park-HI) 1520 EE; tlk by Finnish ambassador to Wash. on the possible |
| 15400 1320 RF EE; Finnish lang lesson (444 11/23 Prath-FL) | 15245 | 0944 | RF EE; Sports Fare, some Finnish ski matches cancelled because of -30°C |
| 17800 0925 <u>RF</u> EE; nx, press review, Air Mail, // 15245 (233 10/17 Park-HI) | 15400 | 1320 | |
| | 17800 | 0925 | <u>RF</u> EE; nx, press review, Air Mail, // 15245 (233 10/17 Park-HI) |

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| | FRANCE I | | rance International |
|---|---------------|--------|---|
| | 3965 | 0351 | RFI FF; ID, nx, mx (222 10/29 Landau-NJ) |
| | 7135 | 0345 | <u>RFI</u> FF; ID @ 0345, from EE into FF, rock mx (444 11/27 Ehly-IA) <u>R. Beijing relay</u> Romanian; spts, YL w/ ID @ 1922, Chinese mx, 1925 OM w/ |
| | 9845 | | closing anmt & mx, 1926*, // 9945 & 7820 (333 11/24 Matsushita-Japan) |
| | 17620 | 1605 | <u>RFI</u> EE; nx, plane crash in Colombia, // 15360 & 17795 (433 11/27 |
| | | | Wakefield-IA) |
| | GERMAN DI | MOCRAT | TIC REPUBLIC Radio Berlin International |
| | 11785 | 0245 | RBI EE: nx on Socialist Unity Party (444 11/11 Reeves-OR) 1039 EE; end of |
| | | | pgm Goodbye from Berlin, mx bridge (333 11/16 Westenhaver-QU) 0251 EE; rpt on education reforms, S. Afr. police clash w/ workers (333 11/16 Brown-IL) |
| | 11890 | 1001 | RBI EE; nx, comtry, peace movement (333 11/12 Landau-NJ) 1039 EE; pop fill |
| | | | mx, sked of b/c to Asia & FE & this #1000 b/c to ECNA on 11890 & 15240, IS |
| | 13610 | 1640 | (444 11/9 Westenhaver-QU) RBI Swahili; end of feature, interlude, ID "Radyo Berlin Int'l," bit of |
| | 10010 | | Tanita Tikaram mx, into AA @ 1645, // 15145 (343 10/12 Park-HI) |
| | 13690 | 2309 | REI EE; mailbag pgm w/ letters from SPEEDX'er John Carson & Gary Gears |
| | | | (444 11/12 Westenhaver-QU) 2330 GG; end of EE pgm, IS, ID in GG @ 2330, into nx, // 9730 (343 11/6 Prath-FL) 0100 EE; G.D.R. Pop Corner, UNESCO |
| | | | (433 11/16 Bishop-NY) |
| | | | |
| | 5960 | 0517 | AL <u>REPUBLIC OF</u> Deutsche Welle DW EE; discussion on EEC & Eastern Eur, mailbag (322 11/19 Tunick-CT) |
| | 6995LSB | | F Free Furgue? SS?: SS pon my, 'La Bamba,' ID @ 2249 "Radio Europa |
| | | | Libre," nx, freq, sked, cl mx, 2255* (444 11/26 Karcheski-MA) Walter, FWBR list RFE-RL feeder on this freq 0630-0800 & 1330-2200ed. |
| | 9520 | 2102 | R. Liberty RR; wild nx, ID @ 2104 & 2109, discussion by OM's (353 11/20 |
| | | | Matsushita-Japan) |
| | 13780 | 0654 | <u>DV</u> GG; Musik Aktuelt w/ Joe Cocker's `Unchain my Heart,' // 9690 (233 11/15 Park-HI) |
| | 13790 | 1924 | DW EE; comtry on West Bank, press review on travel from G.D.R. (333 11/7 |
| | 15105 | 1600 | Cichorek-NJ) |
| 4 | 15105 | 1628 | <u>DV</u> EE; Newsline Cologne, press review, Asia-Pacific Rpt, // 6170 7225 15595 & 21680 (122 10/27 Park-HI) |
| | 17765 | 1656 | DW FF; OM listing DW maildrops, QRM de REE-17770 (434 10/9 Park~HI) |
| | 17810 | 1900 | DV GG; crisis in E. Germany, mass exodus & mass demonstrations (322 11/7 Fischer-VI) |
| | 17895 | 1010 | R. Liberty (ILG) RR; IS, ID, tlk about conf. organized in Washington by |
| | | | RFE/RL about problems in U.S.S.R./EEur (444 11/18 Westenhaver-QU) |
| | GREECE | Voice | of Greece |
| | 11595t | 2029 | VOG Greek; Greek mx w/ no interruption, 1D (tent.) @ 2100 (252 9/30 |
| | 11645 | 2340 | Landau-MJ) VOG EE; nx about Greece, ID in Greek @ 2349 & off, // 9395 (433 11/24 |
| | 11045 | 2040 | Prath-FL) |
| | 15205 | 0610 | VOA relay EE; VOA Monday Morning, // 11805 (242 11/20 Matsushita-Japan) |
| | 15630 | 1841 | VOG EE/Greek; nx about latest Greek parliamentary crisis, 1849*, some CW ute QRM (333 11/11 Westenhaver-QU) |
| | | | |
| | HUNGARY | | Budapest |
| | 6025 9585 | 2115 | <u>RB</u> Hungarian; tlk, mx (222 10/29 Landau-NJ) RB EE; tlk about traditional healers & modern medicine, // 11910 (322 |
| | | | 11/24 Prath-FL) |
| | 11910 | 0230 | <u>RB</u> BE; DX show, nx on Sweden & Switzerland (444 11/11 Reeves-OR) |
| | ICELAND | | |
| | 13855 | 1420 | |
| | 15767 | *1410 | Reykjavik (242 11/25 Prath-FL) <u>Ríkisútvarpid</u> Icelandic; times & freqs, piano mx w/ opera-style singer, // |
| | 10101 | | 13855 & 13830 (354 11/19 George-MA) |
| | TWATY | | |
| | 1TALY 7125 | 0637 | Adventist World R. EE; DX pgm, contest (222 10/29 Landau-NJ) 0729 EE; |
| | | | address of AWR in Forli, promising QSL's for rpts (222 11/6 Westenhaver- |
| | | | QU) 0700 EE; rel pgm (322 11/25 Johnson-1L) |
| | MALTA | | |
| | 7110 | 2113 | |
| | 9765 | 0650 | Landau-NJ) |
| | 15425 | 0041 | DW relay SS; Caribbean mx, E. Germans fleeing to West, rock song, to LAm |
| | | | (444 11/11 Wright-NF) |
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| | | Vorld Radio-Monte Carlo |
|----------------|--------------|--|
| 9495t | 1643 | Czech?; IS in A-major (not the WRTH version), violin mx, soft tent ID by OM, song, tlk (121 12/4 Park-HI) |
| 9650 | 0757 | Norwegian; IS, ID, hymn, 0803 OM w/ low-key preaching, QRM de BBC-9640 via |
| | | Antigua (322 11/6 Westenhaver-QU) |
| | NDS R | adio Mederland |
| 6020 | 0030 | RN EE; G.D.R., nx by OM (433 11/10 Bishop-NY) |
| 13770 17605 | 1430 1448 | <u>RN</u> EB; Happy Station, mx was themed to rivers (333 10/8 Park-HI) <u>RN</u> EB; Asia Scan, Indian-style two-tone mx, feature on SAs & ME Muslims in the U.K. (222 10/27 Park-HI) |
| 25790 | 1116 | |
| NORWAY | Padio | Norway International |
| 9605 | 2315 | RNI EE; Norway Today, tankers are now in a separate category due to |
| 11750 | 1633 | pollution (544 11/19 Fraser-MA) <u>RNI</u> Norwegian; Buskerudpgm of current pop hits, some sung in EE, // |
| 15185 | 0320 | 11840 (333 10/28 Park-HI) RMI Norw.; Aktueltdaily nx pgm, ID "This is R. Norway Int'1" @ 0324, pop |
| 15220nf | 1900 | mx, // 11725 & 15175 (333 11/1 Park-HI) RWI EE; Norway Today, nat'l nx (222 11/5 Park-HI) |
| 17740 | 0925 | RNI EE; intvw w/ musician, light mx, ID in Norw. (fr-gd 11/19 Famularo- |
| 2574.0 | 1435 | Japan) <u>RNI</u> Norw.; mx, 'Pipeline' (454 11/23 Lukas-NY) |
| POLAND | Padia | Palania |
| POLAND 6135 | 2330 | Polonia EE; classical mx, Postbag, // 7270 (322 11/24 Prath-FL) |
| PORTUGAL | Radi | o Portugal |
| 9600 | 0047 | R. Renescença PP; tlk, intvw, ID, rel tlk (212 11/11 Landau-NJ) |
| 9615 | 0310 | <u>RCI relay</u> RR; test tones, then silence, then site ID in PP, IS, theme mx & tlk, drowned out by KGEI s/on in SS (222 11/27 Park-HI) |
| 15015 | 2030 | <u>RDP</u> PP; spts, RP ID @ 2059 (343 11/19 George-MA) |
| 15170 | 0816 | <u>R. Liberty</u> RR; tlk about N.Y. city mayoral elections, ID in passing over interlude, Stones "Mixed Emotions," // 15290 (433 11/7 Park-HI) |
| 15215 | 0712 | <u>RFE</u> Romanian; rock mx, 0750 OM w/ ID & brief nx, YL w/ closing anmt & mx, 0755* (343 11/20 Matsushita-Japan) |
| 15470 | 1759 | <u>DV relay</u> Romanian; "Deutsche Welle, voichi Allemania," site ID in PP "Aqui Deutsche Welle," interlude, nx, // 11865 (222 10/31 Park-HI) |
| 21530 | *1600 | <u>RDP</u> EE; ID, pgm details, nx, QRM de 21525-WYFR & unid station (222 11/13 Westenhaver-QU) |
| 21700 | 1139 | <u>RDP</u> PP; OM ID "RDP Internacional, Radio Portugal," nx (343 11/15 Westenhaver-QU) |
| | | |
| ROMANIA | | Bucharest |
| 5990 11830 | 0250 0200 | RB EE; Romanian pop mx, s/off anmt @ 0256, // 9570 (433 11/24 Prath-FL) RB EE; nx, contry, tlk about Romanian business & industry, // 9570 (333 |
| 15335 | 0710 | 11/19 Prath-FL) RB EE; details of how to join RB's Listeners Club, to Pac, IS (434 11/6 |
| 15365 | *1900 | Westenhaver-QU) <u>RB</u> SS; IS, ID, s/on "para España & Europa," nx (333 11/11 Prath-FL) |
| 17805 | 0647 | <u>RB</u> EE; coverage of Ceaucescu's speech to Romanian Communist Party Congress complete w/ rhythmic clapping/cheeringsounded very Stalinist! (433 11/21 |
| 21550 | 0550 | Westenhaver-QU) RB EE; Romanian folk song pgm, 0559* (454 11/24 Matsushita-Japan) |
| SPAIN R | adio F | xterior de España |
| 9630 | | REE EE; nx, leaders of the Czech Communist Party resign (444 11/24 Brown- IL) 0030 EE; Profile on Deloros La Passionalia, pres. of the Spanish |
| 9650 | 0632 | Communist Party who recently died (544 11/15 Fraser-MA) REE SS; nx items & synthesizer mx, ID, to Aust/NZ (fr 11/28 Famularo- |
| 11790 | 1922 | Japan) $\underline{\text{REE}}$ EE; Spain's support for the democratic process in Nicaragua (544 11/15 |
| 11875 | 0033 | Leader-Ireland) REE EE; details on skeds of SV stations worldwide, DXing the war zones |
| 11880 | 0127 | (444 11/27 Ehly-IA) REE EE; sexual conf. for men only, Science Rpt (333 11/30 Brown-IL) 0002 |
| | | EE; nx, OAS, U.S. House wants to reduce money to El Salvador (433 11/21 Bishop-NY) 0003 EE; nx, Panorama, books & writers (555 11/21 Wright-NF) |
| 15280 | 1930 | <u>REE</u> EE; ID, Spanish mx & nx (444 11/7 Langlois-FL) |
| 15290 | 0410 | <u>R. Liberty</u> RR; celeste IS, NBC Radio Sports theme mx & ID "Govorit Radio Svoboda," nx, sounded undermodulated (121 10/5 Park-HI) |
| | | |

| | SPAIN C | ontinue | 1 |
|---|----------------|---------------|--|
| | 15380 | | R. Free Europe RR; ID "Radio Swavoda," tlk of Nicaragua, democracy in the |
| | | | Soviet Union (252 11/11 Wright-NF) |
| | 21495 | 0150 | REE SS; ID w/ mx, YL ancr (322 11/23 Ehly-IA) |
| | 21555 | 1856 | REE SS; s/off w/ sked/freq anmt (433 11/7 Fischer-WI) |
| | | | |
| | SWEDEN | | |
| | 9625 | 0230 | |
| | | | 11/24 Brown-IL) |
| | 17880 | 1552 | |
| | 21655 | *1500 | Matsushita (444 11/28 Westenhaver-QU) RS FF; IS, FF OM anmts, mx (434 11/12 Karcheski-MA) |
| | 21055 | *1000 | <u>KO</u> FF, IS, FF OR annes, MA (404 11/12 Ratcheski RA) |
| | SWITZER | LAND S | wiss Radio International |
| | 6165 | *2130 | |
| | | | nx, this freq had CC to 2128* (232 11/29 Westenhaver-QU) |
| | 13685 | 0837 | SRI EE; Grapevine, listeners answer the question "Is SRI boring?" (444 |
| | | | 11/19 Westenhaver-QU) 1545 EE; Dateline, 2 mandolin selections, YL w/ freq |
| | | | info, FF @ 1600 (444 12/4 Park-HI) |
| | 15430 | 1538 | SRI EE; nx, Dateline on the Dalai Lama winning the '89 Nobel Peace Prize, |
| | 15505 | 0104 | // 13685 & 17830 (323 10/5 Park-HI) |
| | 15525 17830 | 2104 *1312 | <u>SRI</u> EE; comtry about EEur (332 11/20 Lukas-NY) <u>Red Cross B/Cing Svce</u> EE; SRI IS, RC IS, ID, nx of Red Cross activities in |
| | 17630 | *1010 | Afghanistan, // 11695, 13635, 15570 & 21695 (fr 11/27 Famularo-Japan) |
| | 2170505 | B 2129 | |
| | 0110000 | 0 0100 | pgm Antena w/ OM/YL hosts & pop songs/chat (344 11/12 Westenhaver-QU) |
| | | | |
| | UNITED | KINGDOM | British Broadcasting Corporation |
| | 5875 | 0514 | |
| | | | body of nx (434 11/6 Westenhaver-QU) |
| | 9555 | 1630 | |
| | | 1510 | // 11935 (122 10/25 Park-HI) |
| r | 9750 | 1512 | |
| | 9825 | 0000 | Abraham (322 11/13 Park-HI) <u>BBC</u> SS; IS, s/on by YL, into nx by OM, // 6110 (444 11/9 Prath-FL) |
| | 9915 | 2254 | |
| | 3313 | 2204 | around the world (444 11/12 Brown-IL) |
| | 12095 | 1035 | BBC EE; Vintage Chart Show, mx from the Coasters, Slade, Donny Osmond, // |
| | | | 6195 9740 & 21715 (222 10/9 Park-HI) 1430 EE; Bach & improvisations (343 |
| | | | 11/26 Wakefield-IA) 0704 EE; wld nx, 24 Hours (343 11/13 Matsushita-Japan) |
| | 15070 | 1541 | BBC EE; classical mx, // 15260 (333 11/26 Ehly-IA) |
| | 15235 | | VOA relay RR; 40's & 50's mx, OM w/ tlk, ID @ 1630 (333 11/25 Berri-CA) |
| | 15290 | 0408 | |
| | 17640 | 1725 | |
| | 17715 | 2115 | 17695 21470 & 21660 (222 10/3 Park-Hl) <u>BBC</u> EE; AIDS in Jamaica (444 11/16 Langlois-FL) |
| | 17715 | 2115 | bbo EE, Albo In Jamaica (444 11/10 bangiois Fb/ |
| | VATICAN | LCITY | Vatican Radio |
| | 7125 | | VR EE; bell, IS, Vatican Viewpoint, ID @ 2223, 2225*, // 11830 & 9615 (343 |
| | | | 11/17 Matsushita-Japan) 2230 CC; IS, s/on by YL, into by OM/YL (343 11/11 |
| | | | Prath-FL) |
| | 9510 | *2045 | |
| | | | Famularo-Japan) |
| | 9605 | 0104 | |
| | 21525 | 1128 | |
| | | | hymn © 1132 (433 11/12 Westenhaver-QU) |
| | WEST BE | | NAS-Berlin |
| | 6005t | | GG; tlk, mx, no ID heard, QRM de BBC & CFCX (111 10/20 Landau-NJ) |
| | | | |
| | YUGOSLA | VIA Ra | dio Yugoslavia |
| | 6005nf | 0102 | RY EE; nx to 0106, comtry on upcoming changes in Yugo. foreign policy, on |
| | | | top of BBC IS (433 11/19 Westenhaver-QU) |
| | 9620 | 2200 | |
| | 44805 | 0105 | (222 11/4 Prath-FL) |
| | 11735 | 0135 | |
| | 15165 | 1320 | <u>RY</u> EE; tlk about the first radio stations in Yugo. in the 1920's (333) 11/18 Prath-FL) |
| | 15325 | 1305 | |
| | 10000 | 1000 | <u></u> , |
| | UNIDENT | TIFIED | |
| | | | RR; sounds like a speaker before an audience, ment Yugoslav, 1028 much |

24

14437USB 1022 RR; sounds like a speaker before an audience, ment Yugoslav, 1028 much applause, 1055 mx, 1058 Radio Moskva, IS (555 11/15 Levison-PA)

USSR LOGGINGS AND INFORMATION

Mail Monthly Contributions to

EDITOR: Jason Berri, 21240 South Western Avenue, #18, Torrance, CA 90501 U.S.A.

We begin the new decade with a USSR column full of new logs and information, almost as much as last month's overloaded column, hi! Most site IDs this month will be from the new s/d 1989 ILG. Here we go again...

Radio Moscow Radio Kiev Radio Vilnius Radio Tashkent USSR Radio Station Peace and Progress Radio Yerevan Afghanistan Relay: ??; flute IS, anthem @ 0128, TP @ 0130, Koran, 11 3965 0125 8. 4740 (353 11/14 Kunkel-CA) (Nice one Rolan -ed) Tadzhik R.-Dushanbe (PWBR): ??; dialect w/ W & lcl mx, not 11 4975 which 4635 0135 had M in RR at same time (353 11/12 Kunkel-CA) R. Afghanistan Relay: Pushto?; IS, NA (different from one last spring) 4740 ¥0124 TP @ 0130, W tlk, M w/ recitation (333 11/26 George-MA) (Kunkel-CA) Buryat R.-Ulan Ude (PWBR): RR; nx cmtry, ment. of Gorbachev, CW QRM (333 4795 0120 11/6 Karcheski-MA) (Bishop-NY) RSP&P: EE; M tlk abt pollution, ID, letter from UK (433 11/14 Bishop-NY) 4795 2211 RM: EE; "News & Views", nx in brief, 1600* (242 11/9 Hanson-WA) 4810 1525 (Hardester-Okinawa) (Lowest frequency I've ever seen RMWS in EE on -ed) R. Afghanistan Relay: ??; IS, s/on, M w/ Koran (344 11/7 Kunkel-CA) 4940 0130 Primorsk R.-Vladivostok (PWBR): RR; comedy pgm (342 11/26 Kunkel-CA) 0700 5015 Kazakh R.-Alma Ata (PWBR): RR; M tik to 1157, presumed ID by W & anmts, 1150 5035 @ 1158 mx until 1200* (353 11/14 D'Angelo-PA) Georgian R.-Tbilisi (PWBR): RR; IS, chimes, NA, W ment. "Gruzinskaya" 5040n 0158 (RR for "Georgian"), W tlk in RR (233 11/27 George-MA) R. Tallinn-Tallinn (ILG): Finnish; M/W tlk, TP @ 0700, rooster crow, pgm 0649 5925a of It mx, TP @ 0759, 3-note trumpet fanfare (242 11/26 George-MA) RM-Baku (ILG): RR; RM IS, QRM de BBC (232 11/5 Kunkel-CA) 6110t 2358 RK-Kiev (1L6): EE; mx pgm, W ID & sked, 1929* (433 11/26 Matsushita-JP) RM (DS2)-Omsk (IL6): RR; M ID in RR into AA? (353 11/14 Kunkel-CA) 6165 1910 7110 0040 RM-Irkutsk (ILG): FF; W ID, mx (! 7175 & 7240 (444 11/28 Matsushita-JP) 7115 1720 RM-Komsomolsk (ILG): KK; M w/ tlk on Albania, mx, s/off ID "Yogineun Mosuko bo bangsong imnida", IS, RR pgm @ 1030, QRM (444 11/20 Park-HI) RM-Tashkent (ILG): Pushto/Dari?; RM ID @ 0130, blasted by AIR s/on @ 7135 1023 71451 0125 0123 (242 11/12 Kunkel-CA) RM-Lvov (PWBR): EE; "Newmarket" pgm w/ ads (454 11/14 Fraser-MA) 7150 0030 R. Tikhy Okean-Khabarovsk (IL6): RR; tlk, mx (222 11/12 Landau-NJ) R. Afghanistan Relay: EE; M ID & sked, nx (333 11/26 Matsushita-JP) 0815 7210 7215 1859 RM-Chita (ILG): Indonesian; IS, M ID & sked w/ mx, 1: 9685, 11775 (433 7220 2259 11/17 Matsushita-JP) RSP&P-Kharkov (ILB): EE; ID, interview, (433 11/25 Westenhaver-QU) 7360 2233 RV-Alma Ata (ILG): EE; "Letterbox" pgm w/ letter from SPEEDXer John Carson in Oklahoma (444 11/21 Westenhaver-QU) (Fraser-MA) 7400 2316 RY-Alma Ata (ILG): EE; discussion of post-earthquake problems in 7400 0355 Armenia, into Armenian @ 0357 (454 11/26 George-MA) RSP&P: EE; M w/ mx, M ID/freqs/address, 2259*, RM IS, *2300 w/ SS to LA 7416 2257 (333 11/23 Karcheski-MA) R. Rodina: RR; mx, M/W tlk, ID @ 2358, Mayak IS, into probable Mayak @ 9320 2354 0000 (232 11/23 Westenhaver-QU) (Listed as a feeder in PWBR -ed) RM-Frunze (ILG): PP; ID - "R. Central du Mosku", nx (444 11/22 Prath-FL) 9470 0000 RM (DS2)-Alma Ata (IL6): ??; IS @ 2359, KOed by WYFR (252 11/4 Kunkel-CA) 9505 2350 RM-Komsomolsk (ILG): EE; s/on @ 0430, tlk on Energia satellite pgm, QRM 9505 0425 (333 11/18 Kunkel-CA) RT-Tashkent (ILG): EE; nx abt E. Germany, ID, mx (232 11/18 Prath-FL) 9540 1205 RI-Tashkent (ILG): EE; W nx, cmtry on Gorbachev meeting w/ the Pope, !! 9600 1205 9540, 11785 (333 12/2 Prath-FL) (D'Angelo-PA) $\underline{R}, \underline{Minsk}-Alma Ata (ILB); Byelorussian/RR; feature on US organization "People to People" (343 10/20 Landau-NJ)$ 9610 2330 9615 2345 RM-Zhiqulevsk (PWBR): RR; M/W tlk, pop mx (333 11/4 Kunkel-CA) RSP&P-Khabarovsk (ILG): EE; mx, ID/address/fax #/brief sked, into RM CC 9675 1356 pgm @ 1400 (fr 11/27 Famularo-JP)

9685 1018 RM-Chita (ILG): Malay; mix of tlk & RR pops w/ frequent RM ID's, closing anmts @ 1028 w/ sked in Malaysian time, IS (343 11/9 Westenhaver-QU) 9705 1130 RM-Khabarovsk (ILG): EE; ID, "Audio Book Club" (444 11/26 Matsushita-JP) RM-Chita (ILG): Indonesian; closing anmts w/ "R. Moscowaa" ID, sked, IS to *1400 in Vietnamese (243 11/6 Westenhaver-QU) 9735 1358 9765 0040 RK-Lvov (ILG): EE; "Ukraine Today" (554 11/21 Fraser-MA) 9775 0059 RM: RR; IS, *0100 w/ M in RR, under VDA (333 11/20 Kunkel-CA) 9780 2357 RM (DS1)-Alma Ata (ILG): Kazakh; IS, M tik (333 11/11 Kunkel-CA) 9795 0159 RM: SS; IS, M tlk @ 0200 (344 11/14 Kunkel-CA) RM: RR; s/on @ 1800, (| 9780, 9810, 9825 (455 11/12 Kunkel-CA) 9800 1757 RM-Ivanofrankovsk (ILG): EE; ad w/ phone & fax #'s, ID, tlk abt need for 9860 1947 US imports (343 11/9 Cichorek-NJ) 9875 1226 RM-Khabarovsk (ILG): EE; "News & Views" (343 11/12 Westenhaver-QU) 11730 1437 RM-Vinnitsa (ILG): Tamil; tlk abt Gorbachev (343 11/26 Wright-NF) 12045 1630 RM-Kazan (ILG): AA; AA mx, M tlk, RM IS @ 1659, drums @ 1700 into W tlk (355 11/5 Kunkel-CA) (ILG lists Halagasy lang. at this time -ed) 13615 1005 RM-Alma Ata (ILG): Cantonese; M tlk (344 11/12 Kunkel-CA) RM-Serpukhov (ILG): AA; "Huna Moscow" ID, IS (333 11/12 Westenhaver-DU) Mayak: RR; mx, Mayak IS, TC @ 2330, M anmt (222 11/8 Westenhaver-QU) 13680 1858 13710 2327 RM-Moscow (IL6): EE; "Update" pgm (343 11/21 Westenhaver-QU) RV-Komsomolsk (IL6): EE; ID @ 2327 (343 11/12 Westenhaver-QU) 15150 0639 2324 15180 15260 *1600 RM-Sverdlovsk_(ILG): Polish; "Mowi Moskowa" ID (232 11/21 Westenhaver-QU) 15295 0909 RM-Khabarovsk (ILG): EE; nx, cmtry on Germany (242 11/11 Wright-NF) 15320 1255 RM-Orsha (ILG): EE; jazz pgm, ID, nx @ 1300 (333 11/23 Prath-FL) 15385 0700 RM-Novosibirsk (ILG): CC; ID, nx (333 11/21 Westenhaver-QU) 15425 0325 RM-Petropavlovsk (ILG): EE; tlk abt Soviet trade (333 11/11 Prath-FL). 15455 RK-Petropavlovsk (ILG): EE; "Ukraine Today", nx, "Panorama", ID (333 0040 11/20 Brown-IL) (Famularo-JP) 15470 1217 RT-Tashkent (ILG): EE; M w/ cmtry, ID @ 1218, mx, t]k to ID @ 1227 (333 11/14 Cichorek-NJ) (Westenhaver-QU) 15540 *1400 R. Rodina-Ryazan (ILG): RR; IS, M/W ID - "Govorit Radiostansiya Rodina", tlk, light mx (fr 11/19 Famularo-JP) 1800 15545 RM-Vinnitsa (ILG): RR; Mayak IS, ID, M nx, mx (343 11/4 Prath-FL) 15560 1500 RM-Serpukhov (ILG): EE; ID, nx, 11 11840 (333 11/12 Prath-FL) 15580 1011 RM-Irkutsk (ILG): Malay; ID, cmtry on Aguino (343 11/19 Westenhaver-QU) 17570 1747 RM-Tbilisi (ILG): EE; ID, Interview, 11 15450 (333 11/20 Westenhaver-QU) 17605 2303 RM-Petropavlovsk (ILG): EE: nx on Gorbachev (444 11/25 Reeves-OR) 17655 0010 RM-Khabarovsk (ILG): EE; "Dutlook" (252 11/11 Prath-FL) (Park-HI) RM-Vladivostok (ILG): EE; n%, "Dutlook", 11 7150 (242 11/29 Prath-FL) 17700 0000 17720 2304 RM-Petropavlovsk (ILG): EE; nx on Czechoslovakia (544 11/25 Reeves-OR) 17810 1640 RM-Simferopol (ILG): EE; Geology tlk (444 11/24 Prath-FL) (Cichorek-NJ) 17850 0016 R. Atlantika-Khabarovsk (ILG): RR; W ID (444 11/17 Matsushita-JP) RM: FF; "Pour les Jeunes" pgm, ID (343 11/6 Westenhaver-QU) 17860 0643 RM-Petropavlovsk (ILG): EE; ID, "Tonight" (333 11/8 Westenhaver-QU) 21470 0110 21550 1126 RM-Drsha (ILG): Farsi/RR; "Inja Moscow" ID, tlk, mx, M ID & anmt, IS into RR pgm (343 11/15 Westenhaver-QU) 21635 0311 RM-Dushanbe (ILG): EE; cmtry on Brezhnev (343 11/10 Westenhaver-QU) 21690 0200 RM-Khabarovsk (ILG): EE; nx on Supreme Soviet, Bulgaria (434 11/11 Reeves-OR) (Wright-NF) 1415 21725 RM-Tbilisi (ILG): EE; "Inside Report", 11 11840 (322 11/11 Prath-FL) (Westenhaver-QU) 21755 1352 <u>RM-Leningrad (ILG): FF; ID @ 1356</u>, mx (333 11/19 Westenhaver-QU) 21790 0002 RM-Chita (ILG): EE; nx, ID "Inside Report" (233 11/10 Westenhaver-QU) Relays (only one this time!) 9720 @ 0120 in EE - via Plovdiv, Bulgaria Schedules D89 USSR republics to North America 2200-2300 Ukrainian R. Vilnius: 2300-2330 English R. Kiev: R. Minsk: 2330-2400 Byelorussian R. Kiev: 0000-0030 Ukrainian R. Kiev: 0030-0100 English R. Vilnius: 0100-0130 Lithuanian R. Moscow: 0130-0300 Russian R R. Yerevan: 0330-0400 Armenian/English R. Kiev: 0300-0330 English [S/D89 ILG, SCDX 2070 & 2071] D89 Radio Afghanistan EE Service (USSR Relay) 0900-1030 to SE Asia & Far East : 4940, 17720, 21600 1900-1930 to Europe & America : 6020, 7215, 9635 (Kabul) [Y. Matsushita] I have yet more information, which I will hold until next time. Hope you found last month's bar graph useful. 73! -Jason (26)

AFRICA

Editor: Don Thornton 12 Freeman Road Somerset, New Jersey 08873

Hello again. I think I'm getting the hang of using this word processor. Since it can correct mistakes and insert late arriving logs without having to type the entire column over, it is the best thing since digital frequency readout on shortwave radios. One thing that I have noticed while DXing both African and Latin American domestic tropical band stations is the extent to which American culture at times seems almost to domimate the air waves. Even on African stations which speak exclusively French and local vernacular, more often than not, if the music is not native, then the music seems to be American, not French or Quebec rock. It is by no means exclusively black American music, either. You can hear REO Speedwagon or Debbie Gibson, which sort of proves that it doesn't even have to be very good American music, either, hihi. One thing I did do right this month, though; I found my "missing" 1 hr PBS tape of an oceangoing mail boat's visit to borrow it, just drop me a line. All I ask is you mail it back to me or the next DXer who wants to borrow it. They don't show the revered short wave broadcast station, but there are two very brief utility transmissions shown from the island.

ALGERIA

| 15160 | 1805 | R. Algerienne: FF: World nx, story on EEC meeting with Egypt; |
|-------|------|---|
| | | ID; TC; world sports (333 11/12 Dillon-Greece) |
| 15160 | 1234 | R. Algerienne: FF: Arab mx, nx @ 1300 read by W; pop mx inc |
| | | Tina Turner; Some QRM. (434 11/18 Willers-Switzerland) |
| 17745 | 1559 | R. Algerienne AA: Flute mx, 4 TPs at 1600. W w/ID followed |
| | | by another W w/tx in AA. (343 11/14 Kunkel-CA) |

ASCENSION ISLAND

| 11820 | 2215 | BBC: EE/SS: EE lesson for SS speakers; teaching the lyrics to |
|-------|------|---|
| | | Phil Collins' song "Easy Lover" //15390 also via Ascension- |
| | | was SIO 444 (433 11/18 Westenhaver-PQ) |
| 15400 | 1853 | BBC: EE: African nx, TC, nx read by W inc the assasination of |
| | | the President of Lebanon (343 11/22 Willers-Switzerland) |
| 17830 | 1905 | BBC: FF: "English by Radio" prgm explaining the lyrics to |
| | | Level 42's "Something About You" (322 11/26 Park-HI) |

BENIN

 4870
 2142
 ORT du Benin: FF: Mx, tx on business (222 Landau-NJ)

 4870
 2140
 LV de la Revolution: FF: Saturday nite dance party with Africa # 1 style Afropops; @ 2147 OM DJ ment LV de la Revolution in passing; (232 11/25 Westenhaver-PQ)

BOTSWANA

| 4830 | 1817 | RB: SET: M tx, pop songs from Nazareth, Johnny Clegg. At |
|------|------|--|
| | | 1900 nx read by W. QRN & QRM present. (222 11/15 Willers- |
| | | Switzerland) |
| 4830 | 0400 | RB: EE/SET: After barnyard IS, NA & s/on by breathless W |
| | | "6 o'clock in Gabarone" freg info; then SET s/on; relig seg- |

ment; faded by 0420. (243 ll/27 George-MA) (maybe we'd be out breath, too, if we had to be at work by 6am--ed.)

CAMEROON

4850p 1729 CRTV: VERN: African mx until 1755, W W/cmtry, soft mx, no actual ID heard (343 11/17 Willers-Switzerland)

CENTRAL AFRICAN REPUBLIC

| 5034.8 21 | 5 RTV Centraficaine: FF: Om tx in FF; African mx w/lyrics in |
|-----------|---|
| 5035 21 | local vernacular (333 11/25 Karcheski-MA) |
| 5035 ZI | 0 RTV Centraficaine: FF: TC, "Sept Jours" a round up of the past |
| 5035 22 | week's nx, ID at 2115, then Afro mx (343 11/11 Rogers-MA) 0 <u>RTV</u> <u>Centraficaine</u> : African mx w M anncr (233 Landau-NJ) |

CHAD

| 4904.66 0426 | Radiodiffusion Nationale: FF: IS, *0427 NA; Mx in Vern; M | |
|--------------|---|-----|
| | | 27) |

| | 4 | |
|------------------------|---------|---|
| 4904.5p | 1821 | Radiodiffusion Nationale: AA/FF: M tx in AA; @ 1832 cmntry in FF; African mx, nx in FF. @ 1900 "Chad" was mentioned often, |
| 4904.5 | 0426 | but no ID heard, QRM, QSB (212 11/14 Willers-Switzerland) <u>Radiodiffusion Nationale</u> FF: *0426 NA, then children's chorus w/drums; M ancr w/"Vous ecoutezla Radiodiffusion Nationale Tchadienne" gave freqs, date & TC, then hi-life mx (343 12/3 George-MA) |
| COTE d'I | VOIRE | |
| 4940 | 0615 | RTV Ivoirienne: FF: M & W anncrs in FF (354 11/5 Kunkel CA) |
| 7215 | 0605 | RTV Ivoirienne: FF Anncr ments Abidjan (454 11/26 Kunkel CA) |
| EGYPT | | |
| 9850 | 1825 | R. Cairo AA: Domestic sevice, Qur'an recitation; ID "Huna Al-Qahirah", chimes @ 1830, full ID, nx headlines, nx magazine |
| | | type prgm (433 11/12 Dillon-Greece) |
| 99000 | 2233 | <u>R. Cairo</u> EE: Arabic mx, nx inc report on the visit of Foreign Minister, report of East Germans "swarming" to West Germany. |
| 12050 | 1659 | (222 11/12 Brown-IL) <u>R. Cairo: AA: M anncr w/mx; rapid flutter; Bell IS heard past</u> |
| 17600 | 1600 | 1700 (243 11/5 Kunkel-CA) |
| 17690 | 1680 | R. Cairo: URDU: Call to prayer, chanting. Lang per WRTH. $(242 11720 Wakefield-IA)$ |
| EQUATORI | AT. CUT | NFA |
| 6249.9 | 2153 | R. Nacional: SS: Native mx in Vern; programming info; ment of |
| 0213.5 | 2155 | Malabo & R. Nacional by M at 2200; tx by W; NA by band, 2204* (333 11/8 Karcheski-MA) (One afternoon I timed the NA at 3 min 10 sec. I hope these guys never get a franchise in the Nation- al Leagueed) |
| 7189 | 2055 | R. Africa: EE: M w/QSL info, address per WRTH (send \$1 or 2 IRCs) ID "Radio Africa"; rel prgm(333 11/25 Karcheski-MA) |
| 7189 | 2230 | R. Africa: EE: Rel Hymns. Sermon "You Must Be Born Again" |
| • | | Full ID & QTH given for QSLs. NA 2230* 434 11/10 Card-RI) |
| GABON | | |
| 11705 | 1602 | RFI: EE: Nx; Comoro President killed (222 ll/27 Wakefield IA) |
| , 11835 | 2341 | R. Japan: EE: "Lets learn Japanese", comnty by M; ID at 2356 (333 11/13 Matsuishita-Japan) |
| 15475 | 1856 | $\frac{\text{Africa}}{\text{mx}; 0} = \frac{\text{#1: FF: Ad for Tresor cigarettes (a new brand), filler}}{\frac{1900}{\text{mx}; 0} \text{ stn ID and into"Kilimanjaro"; DJ prgm of Afropops.}$ |
| 15475 | 1900 | (444 ll/7 Westenhaver-PQ) <u>Africa #1</u> : FF: M DJ w/African mx. (333 ll/7 Langlois-FL) |
| 17605t | 1503 | (More psychic Dx'ers!ed.) Africa #1: FF: Political speech at a mass rally (433 11/5 |
| 17630 | 0800 | Carson-OK) |
| 17835 | 0630 | Africa #1: FF: ID & news (243 $11/25$ Johnson-IL) R. Japan: FF: Opening anmts w/frqsthis //15325 then Japan; then nx of \$150 million US dollars worth of credit granted by |
| | | Japan to Poland (343 11/21 Westenhaver-PQ) |
| GHANA | | |
| 4915 | 2124 | GBC-1:EE: Local sounding Afropops;@ 2130 W ID as "Radio 1"; TC Then into choral mx interspersed w/M tx in Vern. (333 11/25 |
| | | Westenhaver-PQ) |
| 4915 | 353 | GBC-1: EE: Nx inc IG Farben development in Accra. (353 $\overline{11/25}$ Kunkel-CA) |
| W DAVES | | |
| 4934t | 0200 | VOK: EE: *0200, Mx, tentative ID heard at 0220 & 0300. Weak |
| 4934 | 2100 | signal, overall quality poor. (111 Landau-NJ) VOK: EE: M w/ID; nx, NA @ 2107 (242 11/12 Rogers-MA) |
| 4934 | 2100 | VOK: EE: "This is the VOK, Nairobi; the time is midnight"; nx, devotional prgm 2106* (243 11/25 George-MA) |
| | | |
| <u>LESOTHO</u> 6190 | 0300 | $\frac{BBC}{index}$ EE: British domestic nx. Some instrumental mx. High "A" index helped overpower Dutch QRM; awelcomed change (333 11/28 Card-RI) |
| | | |
| LIBERIA 4760 | 2120 | ELWA: EE: Radio play about "Can This Marriage Be Saved" |
| | | (343 11/25 George-MA) |
| (28) | | |
| | | |

| 6180 | 0441 | VOA: PP: ID given at 0441; M & W ancrs in PP (455 11/20 Kunkel-CA) |
|------------------------|--------------|--|
| 7265 | 0650 | VOA: FF: W reads nx, M w/sked & closing anmt, theme mx & ID in EE. Lots of QRM de R Moscow & R Moscow DS-1 (422 11/24 |
| 11960 | 0645 | Matsushita-Japan) ELWA: AA: M w/ID preaching by M, @ 0700 quickly shifted freq |
| 15445 | 1710 | to 11955 (453 11/18 Matsushita-Japan) VOA: EE: Nx inc South Africa segregates its beaches again; ID; VOA to Africa prgm inc report on American politics. (232 |
| 15600 | 1540 | <pre>11/25 Brown-IL) VOA: EE: ID, Report on a new underwater Park in Key Largo. Report on a servey about geographic knowledge. (333 11/12 (Brown-IL) (Maybe they can grown cucumbers underwater the way</pre> |
| 15600 | 1727 | they do in NewFoundland, hihied.) VOA: EE: Report on South Africa; ID; New Music USA prgm inc top 10 singles. (333 11/23 Brown-IL) |
| 15600 | 1614 | <u>VOA:</u> EE: Nx: Comoro coup //17870 (454 11/27 Wakefield-IA) |
| LIBYA 15235 | 2237 | R. Jamahiriya: AA: Dramatic readings; nx at 2300 (444 |
| 15415 | 0027 | Landau-NJ) <u>R. Jamahiriya</u> : AA: Nx, NA @ 0031; tx of Gorbachev and US; commentary set to mx. (433 11/11 Wright-NewFoundland) |
| MADACASC | λΡ | |
| MADAGASC 15560 | 1845 | RN: EE: "Newsline"; Veronica Wilson w/a special "Airtime Africa" abt Cameroon's Lake Nyoss, which mysteriously exploded like a volcano in '86 //17605 //21685 (333 11/24 Park-HI) |
| 17575 | 1130 | RN: EE: "Happy Station" prgm (342 Landau-NJ) |
| MALI | | |
| 11715 | 0306 | <u>R. Beijing</u> : EE: Report on the Palastinians and the peace process; 3 hostages taken in Lebanon; tx re expansion of airports in 4 cities in China. (444 11/15 Brown-IL) |
| MAURITAN | IA | |
| 4845 4845 | 0658 0810 | ORT de Mauritanie: AA: Mx, nx at 0700 (232 Landau-NJ) ORT de Mauritanie: AA: Twangy and repetitive (but pleasant) local mx, M speaks briefly @ 0818 then right back to the same mx. Only African audible in 60 meter band at this hour. (233 12/4 George-MA) (As Steve knows, almost the entire African Continent is in daylight at this time, and daylight at the transmitter site ends any long distance reception on the 60 meter banded.) |
| MOROCCO | | |
| 9645 | 2332 | <u>VOA</u> : POLISH: W hosts country mx prgm; 2359 theme mx & ID in $\overline{\text{EE}}$; 2400* (322 11/26 Matsushita-Japan) |
| 15335 | 1755 | <pre>RTV Marocaine: AA: Arabic mx, W w/ID @ 1800; long tx with 2 men followed by more Arabic mx (555 11/20 Willers-Switzerland)</pre> |
| NAMIBIA | | |
| 3290 | 0400 | <u>R. Southwest Africa</u> : AF: "Fanfare For the Common Man"; anmts; pop mx (323 11/15 Karcheski-MA) |
| <u>NIGER</u> 5020 | 2115 | LV du Sahel: M reading lists of names & #s in Vern; then in FF crowd noises (ancmnt of election results, perhaps? @ 2158 re- citation, sked 2207* (343 12/1 George-MA) |
| <u>NIGERIA</u> 4990 | 2158 | R. Nigeria: EE: M previews next day's prgms; @ 2200 ID as R. Nigeria, Lagos and local 11:00 PM TC. Nat'l nx to 2203; then |
| 7255 | 0532 | pop mx.(232 11/25 Westenhaver-PQ) <u>Voice of Nigeria</u> : EE: World nx inc discussion abt the 20 mil- lion illterate people in Brazil; commentary about caring for |
| 7255 | 2115 | the disabled in Nigeria. (444 ll/5 Carson-OK) <u>Voice of Nigeria</u> : FF: ID as "La Voix of Nigeria, Lagos"; Nx; Really booming in. (454 ll/27 Kunkel-CA) |
| SEYCHELL | ES | |
| 7214nf | 0128 | FEBA: EE/?? EE ID then w tx in unknown LL. Best ever at this QTH for FEBA Seychelles. ID as "This is FEBA Radio. Then into LL. Not in //7275 ID at 0159* (555 12/4 Kunkel-CA) |

LL. Not in //7275 ID at 0159* (555 12/4 Kunkel-CA) 15325 0405 <u>FEBA</u>: AA: Mx & W+M ancrs to 0430* (454 11/8 Kunkel-CA)

29

| SOUTH AF | DICA | |
|----------------------|--------------|---|
| 3215 | 0250 | R. Oranje: AK/EE: mx in AK; @ 0256 long pause, then S. African |
| | | NA @ 0300. Oom-pah-pah mx then AK/EE alt tx. "Thank goodness |
| | | its Friday, welcome to the prgms of Radio Oranje". (333 ll/30 George-MA) (Maybe he was happy the mx was overed) |
| 3215 | 0323 | R. Oranje: AF: Africaans mx. (221 11/13 Bishop-NY) |
| 3215p. | 0312 | R. Oranje: AF: Afrikaans or GG mx, local anmts. (433 11/15 |
| 7230 | 0420 | Karcheski-MA) |
| 9615 | 0233 | <u>SABC</u> : AF: Afrikaaners tx and mx (455 ll/l8 Kunkel-CA) <u>RSA</u> : EE: Interview with a geologist; DX Corner'; elections |
| | | in Namibia. (444 ll/l2 Brown-IL) |
| 11745 | 0429 | RSA: FF: EE ID, FF service of Radio RSA.(333 11/5 Carson- OK) |
| 15120nf | 0205 | RSA: EE: Nx, "Footprints in S. Africa"; "Touring RSA" |
| | | (444 11/27 Park-HI) |
| 21535 21750 | 1445 1530 | RSA: EE: Diamond mining in S. Africa (333 11/23 Saarikko NY) |
| 21/50 | 1000 | $\overline{\text{RSA}}$ EE: TC, "Wild Heritage"; Nx in brief freq & time info 1554* (444 ll/26 Willers-Switzerland) |
| 25790 | 1441 | RSA: EE: RSA recording industry (242 11/26 Wakefield-IA) |
| SWAIZILA | ND: | |
| 11910 | 0340 | TWR: unkn LL: @ 0348 " Transworld Radio, Swaiziland" |
| | | (322 11/5 Fisher-WI) |
| TUNISIA | | |
| 11550 | 0655 | RTV Tunisienne: AA: Avant Garde Arabic mx, W reads nx a@ 0700 |
| 11550 | 1500 | (333 11/7 Fisher-WI) |
| 11550 | 1520 | RTV Tunisienne: AA: Drama; into AA mx @ 1530 ID by W "Itha'atu Ul-Jumhuriyah Tunisiyyah" (333 11/16 Dillon-Greece) |
| 15465 | 2052 | RTV Tunisienne: AA: Classic AA vocals: @ 2059 speaking clock/ |
| r | | chimes/woman verse; then nx 2100-2103; W ID's before & after; |
| | | //7475 (433 ll/19 Westenhaver-PQ) |
| UGANDA | | |
| 4976 | 2050 | RU: EE: E. African "hilife" or local mx; closing anmts @ 2059 |
| | | just a few seconds of the final hymn or NA, abrupt s/off (232 12/1 George-MA) |
| | | |
| ZAMBIA 491.0t | 0242 | |
| 491.02 | 0342 | ZBS VERN: African mx in Vern; tx (232 11/15 Karcheski-MA) |
| ZANZIBAR | | |
| 11734.4 | 1645 | R. Tanzania: Chorus.mx (sounded like hi-life mx) T Sig 1700, |
| | | then world nx read by M. Drums IS @1715 (242 11/9 Flynn CA) |
| CLANDEST: | | nd UNIDS |
| 5026 | 2049 | Unid: EE: EE spoken by M in African accented EE. "Give a |
| | | Little Whistle" "Rock of Ages", prayer in EE, orchestral mx; 2101* (222.11/14 Karcheski-MA) |
| 9500 | 2103 | VOICE OF THE LIBYAN PEOPLE: AA: nx & short segments of mx: |
| | | Koran reading? Very heavily jammed w/QRM de Albania? (312 |
| | | ll/26 Karcheski-MA) |
| | FILL | THAT GAP! One typo from last month which should be corrected: |
| The freq 17795. 8 | uency | which Dale Park logged of RTV Marocaine should be 17595, not |
| vary the | UTC t | about that. One lesson I managed to re-learn this month was to imes spent listening. It isn't always easy for any of us with |
| taba ant | | a c i i i i i i i i i i i i i i i i i i |

jobs, school and family responsibilities, ect. but on Thanksgiving Day I was able to log 3 new stations inc a new country in A/O land mostly by listening at a time when reception is not supposed to be at its best... I hope to meet many of you at the 3rd annual Winter SWL Festival in Kulpsville, PA on Feb It is a great chance to meet your fellow DXer. I'll be happy to buy 23-25. a cold beverage for any SPEEDEXer who can suggest how to improve this column (except suggesting a change in editors, hihi.) ... a late postcard from Rolan. Kunkel tells of a terrific night recentlyincluding a tentative logging of Ethiopia on 5990! In DX Spread # 94 Bruce MacGibbon reports logging Tonga of Ethiopia on 5990: In DX Spread # 94 Bruce MacGibbon reports logging longa on 5030 from 0623-0802 UTC, and was able to do so on his DX 440 using only the radio's whip antenna. A good ear, some experience, some knowledge of propogation and a little luck are more important than any expensive receiver... now if only I could log Tonga... Its prime season for DXing now, keep those logs coming in, there is plently of room here for your logs, so until next month, remember to have fun with your radios! 73s and good DX $\pm h_{-\infty}$

73s and good DX dlm

(30)



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Deadline: 12th Dates/Times: UTC Frequencies: KHz

Well, the New Year is starting off much the same way the old one ended--I'm snowed under with more loggings than I know what to do with. Speaking of being snowed under, 14 eager contributors sent along 9 MHz RA loggings for the Contest. I wish I could send everyone of you a T-shirt, but my bank manager would faint-hi! Anyway, the three lucky winners are <u>Rolan Kunkel</u>, <u>Patrick Leader</u> and <u>Howard Tunick</u>. Congratulations, guys! Let's jump right into Australia, while we're on the subject.

| AUSTRALIA | | VIM/VLQ Brisbane VLW Wanneroo Radio Australia | |
|-----------|-------|---|--|
| 2325 | 0737 | (t)VL8T TENNANT CREEK: EE: Religious px; mx; tlk (142 | |
| 4835 | 0827 | (t) <u>VL8A ALLCE SPRINGS:</u> EE: OM tlk, but off in mid-word 0828* (252 11/26 Kunkel-CA) | |
| 4910 | 0810 | VL&T TENNANT CREEK: EE: ABC sports scores; best signal on 60m from Australia: (454 11/26 Kunkel-CA) | |
| 4920 | 0848 | VLM4: EE: Pop mx; ID as "R. Queensland" (433 11/23 Moon-CA) | |
| 5025 | 0823 | | |
| 9610 | 1233 | VLW9: EE: Irish folk mx; phone chat; song "Ode to Doggie | |
| | | Poo"; ID @ 1241 (322 11/26 Cichorek-NJ) | |
| 9660 | 0755 | VLQ9: EE: Nx; rpt on US-Soviet relations (443 11/18 Moon-CA) VLW15: EE: Sports px (322 11/25 Johnson-IL) (Welcome, Tim!) | |
| 15425 | 0800 | VLWIJ: EE: Sports px ()22 11/25 Johnson-IL) (welcome, IIm:) | |
| Fuermone | (ou n | rescue) had BA this month, to wit: 6060 in EE (Park-HI, Tunick- | |

Everyone (ou presque) had RA this month, to wit: 6060 in EE (Park-HI, Tunick-CT); 7120 in CC (Wakefield-IA); 9580 in EE (Bevens-MA, Card-RI, Carson-OK, Cichorek-NJ, D'Angelo-PA, Fisher-MA, Fraser-MA, Kunkel-CA, Moon-CA, Park-HI, Reeves-OR, Tunick-CT); 9655 in EE (Carson-OK, Moon-CA, Park-HI); 9710 in EE (Park-HI); 9760 in EE (Leader-IRELAND, Moon-CA); 9770 in EE (Prath-FL); 15160 in EE (Park-HI); 15245 in EE (Park-HI); 17715 in EE (Park-HI); 17795 in EE (Ehly-IA); 21740 in EE (Cichorek-NJ). Almost everyone, too, was shocked by the surprise departure from RA of Mike Bird.

| CHINA | | Central People's Bost Stn Radio Beijing relays of RCI, RFI, RNE |
|-------|-------|--|
| 4130 | *1258 | RNE RELAY (Beijing): SS: IS; opening mx; M/W ID; nx by Ms; //11915 (Xian) was behind VOFC (333 11/26 Matsushita-JAPAN) (That's the first log of Spain via China in ages; Thanks!-ed.) |
| 5075 | | <u>CPBS-2 URUMQI</u> : CC: Lively CC inst mx; @ 2200 5+1 TP and M (p) nx (222 11/5 Thornton-NJ) (t) @ 2238 w/classical CC mx hrd under Caracol; no ID hrd (212 11/4 Cichorek-NJ) |
| 5220 | | <u>RCI RELAY</u> : EE: Rpt on Indian school in Montreal; M ID/sked/ address: bridge mx; IS to *1330 in JJ (322 11/21 Matsushita) |
| 7125 | 1411 | RFI RELAY: EE: M ID/address; science/technology rpt; //4130 via Beijing/21770 via France (444 11/10 Matsushita-JAPAN) (According to RFI's printed sked, both 7125 and 11925 are via China *1400-1500*, the first 2-hour EE and the second b-hour FFed.) |
| 7405 | 1414 | RB: EE: Tlk abt unearthing artifacts (333 11/26 Wakefield-IA) |
| 7504 | 2123 | <u>CPBS-1</u> : CC: Soft rock mx (e.g. Fleetwood Mac) w/CC M tlk (333 11/13 Karcheski-MA) |
| 9500 | 1740 | RB: EE?:"Fastest violin I have ever heardsmoke was even seen at my ears (ear drums overheated)"; @ 1755 EE ID/mx and off (455 11/11 Kunkel-CA) |
| 11000 | 1105 | (t) <u>TAIWAN-2</u> : CC: Very weak W CC tlk; heavy QRM/QRN; no ID hr1 (211 11/18 Prath-FL) |
| 11040 | | TAIWAN-1: CC: Classical-type inst mx; this and //11505 both abruntly off 1130* (232 11/18 Prath-FL) |
| 11330 | 1150 | CPBS-1: CC: M/W tlks; TP @ 1159:55 and W ID; //5880 (242 11/24 Prath-FL) (Mgre) (Mgre) |

CHINA continued...

 11445
 0022
 RB: SS: W tlk; CC mx; "Esta es R. Pekin" ID (322 11/27 Berri-CA) @ 1200 in (1) TAGALOG (333 11/7 Lukas-NX)

 15030
 0820
 CPBS-2: ?CC: Classical mx; no tlk hrd (222 11/25 Johnson-IL)

 15165
 1545
 RB: EE: Px "In the Third World"; overmod audio (322 11/3 Park)

 15550
 0155
 CPBS-1: CC: CC mx; @ 0200 4 TP; M/W (p)nx (243 11/1 Rogers-MA)

 17680
 *1030
 RB: IN: S/on routine w/"Inilah R. Beijing" ID's; gelombang2/ px preview; then nx; weak audio/echo (343 11/19 ed.)

| | FRENCH | POLYNES | IA RFO Tahiti |
|---|---------------|--------------|--|
| | 9751 15171 | 0535 0435 | RFO: FF: W speaking; //11825.2 (333 11/18 Moon-CA) <u>RFO</u> : TAHITIAN: Lots of Island mx (232 11/1 Johnson-IL) @ 0442 w/W tlk, switching in mid-sentence into FF w/shipping skeds and lcl nx; lcl mx bridge; @ 0500 RFI nx (333 11/10 ed.) |
| | GUAM | | KTWR KSDA |
| | 11650 | 1512 | KTWR: EE: M rlg tlk w/HK address given; @ 1518 into "Pacific |
| | 13720 | *0800 | DX Magazine"; weak but steady signal (211 12/2 Thornton-NJ) <u>KSDA</u> : HAKKA: EE ID/lang/frq/address; then M rlg tlk in Hakka (555 11/26 Matsushita-JAPAN) (Yukimasa says that Hakka is |
| | 15310 | 2122 | new from KSDA, Sundays only, 0400-0500 and 0800-0900ed.) <u>KSDA</u> : EE: M rlg tlk w/Guam PO Box given; @ 2129 into Bible reading (SIO? 11/23 Thornton-NJ) |
| | HONG KO | NG | BBC relay |
| | 17830nf | 0025 | BEC: EE: WS "Newsdesk" to 0029; anmt ment this frq //11945 and into EbR w/episode 9 of "The Mayor of Casterbridge"; no sign of 17875 so this must replace it (343 11/21 ed.) |
| | INDIA | | All India Radio |
| r | 7160 | *1530 | AIR: EE: 6 TP and into W nx; //7140; woodpecker (333 11/4 |
| | 9565 | 1440 | Kunkel-CA) AIR: EE: M/W answering letters/reception rpts; GOS ID @ 1449 (433 11/13 Berri-CA) |
| | 9665 | 2055 | AIR: EE: Great Subcont mx; ID; nx of election procedures (good 11/25 Famularo-JAPAN) |
| | 11620 | 1905 | AIR: EE: Cmty on Indian Ocean military issues; then Indian mx (342 11/9 Rogers-MA) @ 1938 w/Subcont mx; TC/ID @ 1945 (333 11/9 Cichorek-NJ) (Just about psychic, I'd say!-ed.) |
| | 11735 | 0848 | AIR: ??/EE: Tlk in unID lang; EE ID and dictation nx; K0'd by Pyongyang test tone de *0854 (fr-unu 11/24 Famularo-JP) |
| | 11860 | 2020 | AIR: EE: Sad-sounding flute/table mx; @ 2030 ID/cmty on Paki- stan; beamed to WAfr (fair 11/25 Famularo-JAPAN) |
| | 11870 | 0214 | <u>AIR:</u> (1)TIBETAN: IS to 0215; then M tlk; QRM'd by R. Japan (33) 11/14 Kunkel-CA) |
| | 11935 | 1917 | <u>AIR</u> : EE: Long panel quiz show on Indian topics; modern Indian mx; @ 1945 M ID/TC (pr-fr 11/25 Famularo-JAPAN) |
| | 15110 | 0010 | <u>AIR:</u> EE: Ragas; nx @ 0015; //9910, 11870 (454 11/25 Kunkel-CA) @ 0034 w/rpt on tlks in Islamabad (333 11/11 Reeves-OR) |
| | 15243a | 1232 | <u>AIR</u> : EE/HINDI/'SANSKRIT: M EE nx abt India; @ 1235 W "Yeh Akashvani hay" and (p) nx; into (p) Sanskrit @ 1240; 1245* wonder why on this odd frq? (333 11/30 ed.) |
| | 1 52 50 | 1233 | AIR: EE: Discussion of "irregularities" (i.e. people being killed) in Indian elections (253 11/25 George-MA) |
| | INDONES | SIA | Radio Republik Indonesia |
| | | | |

3345 1245 RRI: IN: Non-stop Italian vocals to 1300; M RRI ID; into w nx; what site? (353 11/25 Hardester-JP) (Mike, the WRTH and PWBR both list this as RRI Ternate, but the WRTH also lists RRI Pontianak on the frq.-ed.)

11785 0957 <u>VO INDONESIA: ??/CC:</u> Tlk in unID lang; W EE ID/lcl mx bridge; <u>CC tlk de 1000; new frq or off-frq?</u> (fr-gd 11/24 Famularo-JP) 15155 2335 <u>VO INDONESIA:</u> IN: W tlk; rock/pop mx to 2358; IS and then off <u>(232 11/20 Flynn-CA)</u>

IRAN VOIRI logged on 9022 in EE by Thornton-NJ (and on 9022.5 in EE by Cichorek-NJ) and in TURKISH by Kunkel-CA; on 9720 in (p)FARSI by Kunkel-CA.

| IRAQ | | Radio Baghdad |
|--------|------|---|
| 7290nf | 2150 | RB: EE: Varied AA vcls; ID's @ 2153/2157 (343 11/19 ed.) @ |
| | | 2155 w/AA mx; @ 2200 ID/M nx (333 12/2 Prath-FL) |
| 13650 | 1859 | RB: AA: Clock chimes: ID "Idha'atu al-jumhuriya til-iraqiya |
| 0 | | fi Baghdad"; nx theme mx (same as EE sce) and M nxbut off |
| (32) | | 1902* in mid-sentence (433 11/28 ed.) |

ISRAEL KI logged on 7462 in EE by Karcheski-MA; on 9930 in FF by Lukas-NY and in EE by Prath-FL; on 11605 in EE by Bishop-NY, Brown-IL, Fraser-MA, Reeves-OR and Wright-NF; on 13750 in EE by Matsushita-JAPAN.

| Reeves-OR and | Wright-NF; on 13750 in EE by Matsushita-JAPAN. |
|---------------------------------------|---|
| JAPAN | Nihon SW Besting Radio Japan RFI relay |
| 3925 0917 7210 *1029 | NSB: JJ: M/W dialogue for EE lesson (333 11/18 Moon-CA) <u>RJ</u> : RR: IS w/JJ/EE ID; into RR px over familiar RJ theme mx; then (p) nx; fading out (242 11/10 D'Angelo-PA) |
| 9505 1737 15270 0923 15390 0820 | RJ: EE: Item abt film marketing; ID (232 11/23 Brown-IL) RJ: EE: "Hallo from Tokyo" px; //17890 (343 11/19 ed.) RJ: JJ: Day 13 of the Fukuoka Grand Sumo Tournament; somewhat overmod audio (444 11/17 Park-HI) |
| 17705 1053 | |
| logged on 9345 MA: on 11735 1 | Pyongyang Bost Stn logged in KK on 6250 by Kunkel-CA; RP 5 in FF by Bishop-NY; on 9977 in EE by Cichorek-NJ and Fisher- n EE by Rogers-MA; on 13650 in EE by Flynn-CA, Prath-FL and 15115 in EE by Prath-FL, Reeves-OR and Thornton-NJ; on 17765 el-CA. |
| in RR by ed.; | C OF RK logged on 7550 in (p)PP by Karcheski-MA; on 9640 on 9750 in EE by Carson-OK; on 15575 in EE by Bishop-NY, and Reeves-OR. Now, if only KUSW would only stop splattering 30 |
| KUWAIF | Radio Kuwait |
| 11990 1920 | RK: AA: 2 M tlk w/mn1 ments Islam, Muslim, Allah; AA mx; ID; 7/15495, 15505 (343 11/11 Prath-FL) |
| 13610 2030 | <u>RK:</u> EE: Comedy/variety px to 2100; best times and then off (353 11/13 Kunkel-CA) on 13610.4 @ 1800 w/s/on anmts; 50's mx to 1830; nx (454 11/23 Moon-CA) |
| 15345 0433 | |
| LEBANON | King of Hope Voice of Lebanon |
| 6280 2058 | <u>KoH</u> : EE: Rlg px/mx; Nx @ 2100; ID @ 2109 (444 11/18 Karcheski- <u>MA</u>) @ 2119 w/rlg px; dramatization; ID/anthem @ 2159* (111 11/18 Landau-NJ) (Just about psychic!-ed.) on 6280. <u>3</u> @ |

11/18 Landau-NJ) (Just about psychic!-ed.) on 6280.3 @ 2030 w/ID "This is the King of Hope besting from South Lebanon" and World Bible Society px (343! 11/26 George-MA) VoL: AA: Mx; then tlks w/mx bridges (211 11/5 Landau-NJ) @ 2305 in EE w/W nx to 2312; ID; mx (222 11/7 Cichorek-NJ) on 6549.3 @ 0440 w/"Rien ne va plus" repeated several times--a casino ad?--then back into AA (232 11/26 George-MA) 6550 0226

| MARIANA ISLA | IDS KFBS KHBI |
|-------------------------------|---|
| 9465 174 9 5 30 153 | REF. "Letterbox" px (222 11/27 Wakefield-IA) |
| 15115 *095 15325 223 |) <u>KFBS</u> : IN: W ID w/Jakarta address; then W rlg tlk (343 11/18 |
| 15375 123 15385 141 | |
| 17555 042 | and 13760 via S. Carolina (232 11/20 ed.) <u>KHBI:</u> EE: Test xmsnsmany ID's and montage of features (333 11/2 Park-HI) |
| 17780 043 | |
| 17855 075 | |
| NEW CALEDONI | A RFO Nouméa |
| 7170 074 | 5 <u>RFO</u> : FF: W tlk; FF pops; @ 0759 ID/TC; then nx (322 11/13 Karcheski-MA) |
| NEW ZEALAND | Radio New Zealand International |
| 9850 082 | Fischer-WI) @ 0815 w/classical guitar mx/Broadway show tunes |
| 17705 042 | |

| | PAKISTAN | V | <u>Radio</u> <u>Pakistan</u> |
|---|------------------|----------------|---|
| | 11570 | 1719 | RP: EE: "R. Pakistan bosting to Europe" w/"News Commentary" and Pakistani folk mx (343 11/26 Wright-NF) |
| | 13665 | 1733 | RP: TURKISH: Urdu songs; @ 1743 M closing anmt/frqs ending w/ |
| | 17725 | 0430 | RP: ??: "Typewriter song" leading into M tlk (nx?) (343 11/14 |
| | 21580 | 0634 | Kunkel-CA) (ILG lists lang as Gujuratied.) <u>RP</u> : URDU: Nice Subcont mx/songs; ID; choral anthem; 0645* (fair 11/3 Famularo-JAPAN) |
| | 0.000 | | |
| | PAPUA NE | | |
| | 3325 3365 | 1112 · 1132 | <u>R. NORTH SOLOMONS</u>: PD: M tlk; organ mx/rlg tlk; vern mx; best in ISB to avoid CHU splash (333 11/25 Karcheski-MA) <u>R. MILNE BAY</u>: EE?: Vern mx; pop mx w/EE intro; more vern mx; |
| | | | signal lost by 1157 (333 11/25 Karcheski-MA) |
| | PHILIPPI | INES | <u>VOA</u> <u>relay</u> <u>Far East Besting</u> <u>Corp</u> <u>Radio</u> <u>Veritas Asia</u> |
| | 9620 9800 | *2200 1001 | VOA: IN: EE ID; into IN px w/nx (222 11/11 Rogers-MA) <u>FEEC</u> : EE: Radio Bible School; @ 1029 M ID/px note; //11850 (353 11/26 Matsushita-JAPAN) |
| | 11965 | 1015 | VOA: RR: Bila Fitzgerald songs; nx @ 1030; this frq has CC de $\frac{1}{100}$ (434 11/5 Park-HI) |
| | 15115 15270 | 1302 2355 | VOA: EE: Nx ending w/ID; "Focus" @ 1310 (343 11/30 ed.) <u>RVA</u> : EE/JJ: EE ID/anmt of JJ to follow @ 0000, which did fol- low; strong co-chan DW QRM (322 11/20 Wright-NF) |
| | 15325 15355nf | 1040 1219 | VOA: RR: Top 40 mx show w/W host (434 11/25 Park-HI) RVA: JJ: M tlk ending w/theme mx; @ 1223 anmt w/clear ID; EE |
| | 15425 | 1330 | ID/frqs; 1xIS and off 1225* (343 11/30 ed.) <u>VOA:</u> EE: Special EE nx; "Words and Their Stories" (242 11/26 |
| ۲ | 15445 | *1500 | Wright-NF) <u>RVA</u> : EE: S/on routine w/ID/frqs; rlg song (sounds like Burt Bacharach)1525* (343 11/20 ed.) @ 1508 w/sermon-like tlk; |
| | | | ID @ 1510 (212 11/23 Thornton-NJ) @ 1522 w/"The Church in the World"; ID/IS; 1524* (444 11/26 Karcheski-MA) |
| | 15480 | 0146 | <u>FEBC</u> : EE: W TC; M ID; DZ DZ; Christmas mx; "Computer Corner"; beamed to India (353 11/13 Matsushita-JAPAN) |
| | SAUDI AF | RABIA | Best Service of the Kingdom of Saudi Arabia |
| | 9720 | 1922 | |
| | | | Cichorek-NJ) @ 1830 w/nx; ID (242 11/23: Johnson-IL) @ 2045 w/TS; nx; European/MidEast wx2100* (444 11/30 Card-RI) |
| | 15430 | 0425 | |
| | SINGAPOF | RΕ | BBC relay |
| | 11750 | | BBC: EE: Tlk abt Koranic law and banking (222 11/26 Wakefield) |
| | 15360 | 0100 | BBC: EE: Nx headlines; "Outlook"; clear channel but heavy QRN/ QSB; would really rather have had listed co-chan RVA in Bengali! (323 12/8 el.) |
| | SOLOMON | ISLAND | S Solomon Islands Best Corp |
| | 9545 | 0730 | SIBC: EE: ID/nx/commercials (322 11/25 Johnson-IL) @ 0733 w/ feature on conservation; ID @ 0738 (444 11/18 Moon-CA) |
| | SRI LANK | (A | Sri Lanka Bost Corp DW relay |
| | 9720 | 0051 | SLBC: EE: Top 40 mx w/M host; QRM'd by Moscow (343 11/5 |
| | 17800 | *0000 | Kunkel-CA) |
| | 1,000 | | <u>SLBC</u> : EE: M ID/ment this frq //11800 (hrd under another stn); then W hosts mx px; also hrd Tamil on the frq 12/2 (353 11/26 Kunkel-CA) (Must be something new, since it isn't |
| | 17800 | *0258 | listed in the sked in last month's columned.) <u>DW</u> : PASHTO: IS; EE site ID; then into nx; hrd through to 0350*; 7/21650 was SIO 353 (454 11/16 D'Angelo-PA) |
| | 17820 | 0945 | DW: EE: Light mx; ID/frqs for next EAsia/ANZ bcst; EE site ID; |
| | 21560 | 1658 | IxIS and off 0950* (343 11/19 ed.) <u>DW</u> : GG: IS; EE site ID; then GG ID/frqs/nx; in AWFUL splash from Spain-21555 (222 11/19 ed.) |
| | SYRIA | | Radio Damascus |
| | 15095 | 2235 | RD: AA: W nx w/ments Beirut/Nicaragua; AA mx; ID (444 11/12 |
| | (34) | | Frath-FL) |
| | C | | |

| TAIWAN | Vo | dice of Free China WYFR relay Voice of Asia |
|-------------------|--------------|--|
| 6200 | 0905 | VOFC: CC: M dialogue; //7130 (344 11/23 Kunkel-CA) |
| 6300 7445 | 2242 1112 | WYFR: CC: Rlg chorale; inst mx; M tlk (222 11/10 Karcheski-MA) VoA: EE: EZL vocals; tlk abt mx requests; ID's @ 1114/1119 (242 11/26 Cichorek-NJ) |
| 11745 | *1400 | <u>VOFC</u> : JJ: IS; ID; sked; anthem; //?130 was very poor (444 12/3 Wakefield-IA) |
| TURKEY | | Voice of Turkey |
| 9445 | 0430 | VOT: EE: "From Turkey with Love" on walnut festival in eastern |
| 17760 | 0030 | Anatolia; AWFUL splash de WSHB-9455 (322 11/5 Fischer-WI) <u>VOT</u> : TURKISH: Px of lcl mx; W brief anmt/ID (333 11/7 Prath-FL) |
| UNITED A | RAB EM | IRATES Voice of UAE Abu Dhabi UAE Radio Dubai |
| 11735 | 2335 | VOUAE: EE: ID; MidEast mx; "Tell Me About It" on prehistoric |
| 11985 | 0033 | animals (444 11/26 Neff-FL)(Hi George! New frq??-ed.) VOUAE: AA: Regional nx@ 0057 ID/anthem; off 0100* (543 |
| | | 11/21 Wright-NF) |
| 13605 | 2300 | VOUAE: EE: W ID; nx abt Abu Dhabi (444 11/22 Cadorette-MA) @ 2334 w/tlk on historian Ibn Khaldoun (555 11/12 Leader-IR) |
| | | @ 2209 W/Jur'an in translation (3)3 11/9 Heeves-OH) @ 2206 |
| | | also w/Jur'an (454 11/13 Wright-NF) @ 2035 in AA w/flute/ oboe mx (454 11/13 Kunkel-CA) |
| 21605 | 1334 | RD: EE: M nxcyclone Gay hits India (333 11/9 Cichorek-NJ) © 1615 w/EZL mx; © 1630 ID/nx; into AA @ 1640 (433 11/23 Moon) |
| | | |
| VIETNAM | | <u>Voice</u> of <u>Vietnam</u> |
| 9731 | *1100 | <u>VOV</u> : EE: W/M ID; W "practically different sked w/opening mx"; M nx; folk mx; //7423 (332 11/28 Matsushita-JAPAN) |
| 9840 | 1343 | VOV: EE: W cmty ment Afghanistan; M ID @ 1344 (232 11/24 Cichorek-NJ) @ 1603 w/nx; cmty on Vietnamese resistance be- fore WW II (SIO? 11/23 Moon-CA) |
| 10010 | 1550 | VOV: EE: M tlk quoting Mashington Post; //12035.5a (455 11/4 |
| 12018.5 | 1229 | Kunkel-CA) <u>VOV</u> : JJ: W tlk on Vietnamese flora; VV songs; 1245* (fr-gd <u>11/22</u> Famularo-JAFAN) |
| YEMEN ARA | AB REP | UBLIC Radio San'a |
| <u>5952</u> | 2031 | RS: MidEast mx; @ 2100 ID/nx/Qur'an; anthem; 2109* (232 11/10 |
| 5752 | 50)1 | Landau-NJ) (Lately, I've been hearing what I think is them; closer to nominal 5950, after 0300, under VOFC/WYFRed.) |
| CLANDEST | INE | |
| 3480.0 | | VOICE OF SALVATION: KK: M long-winded talks; no mx noted; no |
| | | ID hrd but will keep checking; //4119.0, 4453.3, 4557.0-all jammed to varying degrees (poor-fair 11/25 Hardester-JAPAN) (Let us know what you come up with further on this one, eh? |
| 6699 | 1225 | This is apparently a clandestine from the North to the South.) <u>VO MALAYAN DEMOCRACY</u> : (1)MALAY: M/W tlks; @ 1300 4xCC ID "Malai-ya Minzhu zhi Sheng guangbo diantai" and light inst |
| | | mx; ute QRM on low side; thanks to tip in "DX Spread" (poor |
| 7130 | 1849 | 11/23 Famularo-JAPAN) (Apparently xmtd from Chinaed.) (t)VO THE CRUSADER (MUJAHADEEN-E-KHALQ): FARSI: M strident tlk w/constant ment Khomeini; brief dramatic mx bits; @ 1903 W |
| | | tlk ment "regime Khomeini"; martial mx; holding its own against bubble jammer (fair 11/25 Famularo-JAPAN) |
| UNTDENST | מת דם | |
| UNIDENTI 15015 | 1915 | 22. Sounded like sooon match onty (1111 11/10 Codematte MA) |
| | | ??: Sounded like soccer match cmty (444 11/19 Cadorette-MA) (Can anyone help Norm out with this one?-ed.) |
| 15425 | 0225 | EE: Address sounding like "Born to FlyRoad, Madras, South India" (311 11/5 Fischer-WI) (Greg, I'd bet that this was the SLEC, running a canned religious pxed.) |
| | | |

Sorry that there's no room to run the KFBS sked info sent along by Yukimasa Matsushita, nor the new EE sked from Pyongyang I monitored recently. Thanks to everyone for all your contributions. Let's do it again some time --how about next month, eh?

73-Bill



AFRICA

/ALGERIA/ RTV Algerienne: 9509 & 15215 f/d cd w/ sked & form in 30 ds after 5th f-up for a FF/EE rpt & ms. (George-MA).

/SOUTH AFRICA/ Radio RSA: 9615 f/d Durban Beach cd in 43 ds. (Wright-NF). 11935 f/d Table Mountain cd w/ sked & stickers in 38 ds for an irc. (Carson-OK). f/d cd w/ sked & stickers in 46 ds for an irc. (Carson-OK). 25790 f/d Flowers cd w/ sked in 16 ds. (Willers-SW). 21590 & 25590 f/d Karoo cd w/ sked in 27 ds for an irc. (Carson-OK). Radio 5: 4880 f/d SABC cd w/ stickers & skeds in 25 ds for

2 ircs. (Johnson-IL). /SUDAN/ R Omdurman: 9435 p/d hand written personal ltr in 41 ds after f-up for ms. Sent to Dept. of Public & Intl Relations at the box

/TANZANIA/ R Tanzania-Zanzibar: 11734 f/d personal ltr in 53 ds for ms. V/S Nassor M. Suleiman, Maintenance Engineer. (D'Angelo-PA). /ZAMBIA/ ZBC: 9505 f/d plain white cd in 182 ds. V/S P. Lungu.(Flynn-CA).

ASIA

/CHINA/ R Beijing: 11515 f/d Cloth Ornament cd w/ sked in 17 ds.(SW-Willers). 11685 f/d cd w/ stickers & book in 39 ds for an irc. (Carson-OK) .

(Carson-OK). /ISRAEL/ KOL Israel: 15615 f/d Logo cd in 42 ds. (Bishop-NY). /JAPAN/ R Japan: 9505 n/d Sunset cd w/ Map in 41 ds for an irc. (OK-Carson). 21700 n/d cd w/ sked, form & 1tr in 41 ds. (Willers-SW). /JORDAN/ R Jordan: 9560 f/d Map/Logo cd in 5 mo for ma. (Wallace-MA). f/d cd w/ sked in 214 ds after f-up for ms. (George-MA). f/d cd w/ skeds in 304 ds (Levison-PA). f/d cd w/ sked in 10mo, 23 ds V/S R. Aiku. (Robinson-TN). f/d cd in 336 ds after f-up for 2 ircs. (Woering-MA). 11955 f/d cd in 9 mo for a Tape & 4 ircs. V/S R. Alkhas. (Carson-OK). Alkhas. (Carson-OK) .

/LEBANON/ King of Hope: 6280 f/d Women w/ Flags cd w/ personal ltr in 80 ds. V/S David Lawrence. (Willers-SW). /MALAYSIA/ Voice of Malaysia: 15295 p/d personal ltr w/ sked in 45 ds

for ms. (Karcheski-MA) .

/MONGOLIA/ 12015 f/d Logo cd in 92 ds for ms. (Karcheski-MA).

- /SOUTH KOREA/ R Korea: 15570 f/d Staff photo cd w/ sked in 29 ds. (SW-Willers). 15575 f/d cd w/ book & stickers in 53 ds for 2 ircs. (Carson-OK). 9750 & 15575 f/d Parade cd w/ book & stickers in 34 ds for an irc. (Carson-OK). f/d Martial Arts cd in 44 ds for 2 ircs. (Carson-OK) .
- /U.A.E./ Voice of the U.A.E.: 11985 f/d Folder cd w/ stickers , sked and ltr in 25 ds for 2 ircs & \$1. V/S Ahmed A. Shouly. (Carson-OK). R Dubai: 21605 f/d Map cd w/ pennant in 38 ds for 3 ircs. V/S K.F. Fenner. (Carson-OK) .

EUROPE

/ALBANIA/ R Tirana: 9480 p/d Museum of National History cd w/ sked & _______pennant in 26 ds. (Willers-SW).

/AUSTRIA/ RAI: 6015 f/d Carinthia cd w/ sked in 68 ds for 2 ircs. (OK-Carson). 9875 f/d Vorarlberg cd w/ sked & forms in 65 ds. (Bishop-/BULGARIA/ R Sofia: 11660 f/d ltr w/ sked in 39 ds. (Levison-PA). /CZECHOSLOVAKIA/ R Prague: 5930 f/d Orlik Chateau cd in 26 ds. (Wright-NF). 7345 f/d cd in 30 ds for an irc. (Carson-OK).3 f/d cds in 30 ds for an irc. V/S V. Kopecky. (Carson-OK). 21450 f/d Chateau cd in 20 ds for an irc. V/S V. Kopecky. (Carson-OK). 21450 f/d Chateau cd

(36)

in 30 ds for an irc. (Carson-OK).

/GERMAN DEM. REP./ RBI: 9730 f/d Rostock cd in 33 ds (Carson-OK).

11785 f/d 1925 Radio cd in 26 ds for an irc. (Carson-OK). 21465 f/d Rathaus cd in 33 ds (Carson-OK).

/GERMAN FED. REP./ Sudwestfunk: 7265 f/d cd in 48 ds for 2 ircs. (MA-Woering) .

/ITALY/ RAI: 9860 f/d Geometric Design cd in 15 mo for 2 ircs.(Wallace-MA). /MONACO/ TWR: 9480 f/d Map/Logo cd w/ sked in 30 ds for an irc.(IL-Johnson). 9485 f/d cd w/ sked & info in 41 ds for 3 ircs.(OK-

Carson).

/NETHERLANDS/ R Nederland: 6165 f/d Satelite shot in 47 ds (Carson-OK). 9715 f/d RN Van cd w/ sked in 17 ds. (Willers-SW).

/NORWAY/ RMI: 21705 f/d Aluminum Works cd w/ skeds & stickers in 53 ds for an irc. (Carson-OK).

/POLAND/ R Polonia: 6135 f/d Logo cd w/ sked & personal ltr in 94 ds. (Willers-SW).

/ROMANIA/ R Bucharest: 11940 f/d County Emblem cd w/ sked, ltr, book, slides & diploma in 6 mo. (Robinson-TN).

<u>/SPAIN</u>, REE: 9630 f/d Cities/Logo cd w/ sked & goodies in 70 ds. (NY-<u>Bishop</u>). 15110 f/d cd w/ sked & goodies in 101 ds. (Bishop-NY). /<u>SWEDEN/RSI</u>: 6065 f/d Stockholm at 3 am cd in 9 ds. (Willers-SW). 11700,

21570 & 21610 f/d Malmo cd w/ stickers in ?? ds for an irc. (OK-Carson).

/SWITZERLAND/ SRI: 6135 & 17570 f/d Lausanne cd in ?? ds for an irc. (Carson-OK). 9725 f/d st. Gall cd in 33 ds (Carson-OK). 15340 & 21695 f/d cd in 46 ds. (Carson-OK).

U.S.S.R.

R Kiev: 12000 f/d Citizens in Togas (Whats' this, Animal House??) cd w/ sked & stamps in 98 ds. (Levison-PA).

NORTH AMERICA

/CANADA/ CFRX: 6070 f/d Airplane cd in 5 mo for ms. V/S Ron Hopkins, of the ODXA. (Wallace-MA). R Japan Relay: 5960 n/d Sunset at Nara cd w/ skeds & forms in 42 ds. (Bishop-NY). RAI Relay: 6015 f/d Vorarlberg cd w/ sked & stickers in 46 ds for an irc. (Carson-OK). /COSTA RICA/ RFPI: 13660 & 21565 f/d Dove/Logo cd in 68 ds for 3 ircs.

<u>V/S James Latham.</u> (Carson-OK). /<u>NETHERLANDS ANTILLES/ R Nederland Relay:</u> 6165 f/d Satelite Shot cd in 32 ds. (Carson-OK). <u>TWR:</u> 9535 & 11930 f/d Map cds in 45 ds for 2 ircs. (Carson@OK).

/U.S.A./ VOA: 6030 f/d cd w/ sked in 20 ds. (Wright-NF). VoFC Relay: 5950 f/d Announcers cd w/ sticker in 41 ds. (Levison-PA). 5985 f/d Target Areas cd w/ sticker & sked in 53 ds. (Levison-PA). f/d cd w/ goodies in 69 ds. (Levison-PA). WHRI: 13760 f/d Logo cd w/ skeds & forms in 212 ds for ms. (Bishop-NY). 21840 f/d cd w/ skeds in 117 ds for ms. (Bishop-NY). WYFR: 21615 f/d Logo cd w/ sked in 14 ds. (Willers-SW).

OCEANIA

/GUAM/ KTWR: 11650 f/d Studio cd w/ pennant, sked & ltr in 43 ds for ms. V/S Sharon Cummings. (Carson-OK). /PAPUA NEW GUINEA/ R North Solomons: 3325 p/d personal ltr in 47 ds for \$1. V/S A.L. Rumina. (D'Angelo-PA).

SOUTH AMERICA

/BRAZIL/ RadioBras: 11745 f/d plain white cd w/ sked & stickers in 118 ds for 3 ircs. (Carson-OK). R Difusora de Londrina: 4815 p/d View cd in 6 mo 10 ds for a PP rpt & ms. (Robinson-TN).

/ECUADOR/ R Jesus del Gran Poder: 5050 p/d cd in 4 mo after f-up for a SS rpt & ms. (Wallace-MA).

UTILITIES

/CHILE/ CBV: 8677 f/d Map cd in 4mo for a SS rpt & \$1. V/S Jose L. Andaur Carrero. (Wallace-MA).

East Coast Pirate Radio: 7415 f/d Form ltr, #15 in 6 ds. V/S N. Tesla Rpt was verified from a rpt in A*C*E. (D'Angelo-PA). Radio Flatulence: 7416 f/d Computer-printed cd in 17 ds,#4, for ms. V/S Marvin Maggot. (Karcheski-MA). Zodiac Radio: 7423 f/d Silver & Gold cd in 112 ds for ms. V/S Frank Marauder. (Flynn*CA).

Not a very long column this time 'round; what was lacking in quantity was made up for by quality! I want to thank every one of you who've contributed to the column over the years, and I'm looking forward to your continued support as we start a new decade!!

73 & best to all,

الم التالية التحميل

Ministry of Communication & Transport

Telecommunication Department

P. O. Box : 2633

DOHA - State of Qatar

Tel. : 327448

Telex : 4468 DH.

Cable: GENTEL DOHA

Ref. No. MCT/TD/23/QCS/GEN/3221

Date: 28th February 1987

Mr. Patrick O'Connor Plain Rd. Hinsdale, NH 03451 USA.

Dear Sir,

Thank you for your reception report, which we are pleased to verify as follows:

| Date | : 19th December 1986 |
|--------------|----------------------|
| Time | 2126 UTC |
| Frequency | : 8473.3 KHz |
| Mode | # A1A (CW) |
| Power Output | ≑ 5 KW |

Thanking you,

(38)

Yours faithfully,

ENGR. AHMED ALI AL-DOSSARI Director of Telecommunicaitons. إدارة المواصلات السلكية واللاسلكية ص.ب : ٢٦٣٣ الدوحة – دولة قطـر ماتف : ٢٧٧٤٤٨ تلـكس : ٢٤٦٨ ده برقيـاً : جنتل الدوحة اشارة رقم :

التاريخ :

وزارة المواصلات والنقسل

Utility Scene

Editor: Paul Lannuier, N2HIE 25 Mac Arthur Avenue, Closter, New Jersey 07624

Space Shuttle Launch

Probably by the time you read this, STS-32 will be underway (if not completed). If a launch delay occured, then the mission will be postponed until sometime in January 1990. Columbia will be using the newly refurbished launch pad 39-A at the Kennedy Space Center. Pad 39-A was last used in January 1986.

During mission STS-32, the crew will deploy the SYNCOM IV-05 communications satellite, and retrieve the Long Duration Exposure Facility (LDEF). This will be a unique mission since it requires the support for both a payload to be deployed and the return of LDEF. LDEF's processing and de-integration work at KSC will involve operations in the Orbiter Processing Facility, the Operations and Checkout (0 & C) Building, and the Spacecraft Assembly and Encapulation Facility (SAEF) number two.

Needless to say, if the shuttle has not been launched by the time this issue gets to you, don't forget to check the NASA frequencies (20198.0, for example), and the Goddard Space Flight Center Amateur Radio Club shuttle audio re-transmissions on the HF ham bands (3860.0, 7185.0, 14295.0, 21390.0 & 28650.0 kHz). (SOURCE: SPACE NEWS DECEMBER 18, 1989 VIA KD6TH PBBS)

Miscellaneous Traffic:

DE JOHN LACKMANN – "The tentative listing for NOA in November SPEEDX is doubtless $\underline{V}OA$ as they use this frequency and often during the day send 'QRA DE VOA, MORE TO COME, PLEASE STAND BY...,' etc."

DE PETER CONWAY – "I finally got an answer to the VHI station mystery. A QSL from VHP told me it was their station in Darwin, which contacts patrol boats to the north." [Contrary to Klingenfuss, who claims VHI to be Perth.... ed.]

Contributors, January 1990:

Jason Berri - Torrance, CA (R-2000, ATS-803A) Edward Bevens - Avon, MA Peter Conway - Hastings, East Sussex, England W.E. Harland - Abingdon, Oxford, England (R71E) John Lackmann - Lexington, VA (R71A, M-7000) Dick Moon - George, South Africa Linda Morby - Scotia, NY (R-5000)

Neal Perdue - Madison, AL (R-4B, ICF-6800W w/mods)

A note of thanks to all who took the time to send Christmas cards, regretfully one ritual that time did not allow for me to partake in this year. Apologies for the abbreviated column this month: not enough aeronautical loggings to warrant starting another page, and not enough time for creative radio prose AND shopping. Oh well... I hope everyone finds the new Fixed Station format useful.

73 to all de Pal

SPEEDX UTILITY STATION MASTER LIST

Part One: 1600.0 to 7999.9 kHz

January 1990

| kHz | | COUNTRY | CALL | LOCATION | UTC | REMARKS | CONTRIBUTOR |
|---------|-------|--------------|----------|--------------------------|--------|------------------------------------|--------------|
| 1906.0 | USB | France | FFM | Marseilles Radio | 2109 | Tfc list | Conway-Uk |
| 2182.0 | , USB | Morocco | CNP | Casablanca Radio | 2109 | EE/FF call & listen 2586 | Conway-UK |
| 182.0 | USB | USA | NMA21 | COMMSTA St.Petersburg, | | | |
| | | | | FL | 0320 | USCG. Broadcast announcment | O'Connor-NH |
| 182.0 | USB | USA | NTF2 | COMMISTA Woods Hole, M | | | O'Connor-NH |
| 2598.0 | USB | Canada | VOJ | 2.4 | 0218 | Canadian Forces. Sea state forcast | Gerstner-N |
| | | | | Stephenville Radio, Nfld | | | |
| 2655.0 | RTTY | Chile | CCM | Magailenes Radio | 0117 | 850/50 | Moon-RSA |
| 2670.0 | USB | USA | NOY3 | CONTISTA Port Aransas, | | | |
| | | | | TX TX | 0618 | USCG. Short announcement | Symington-Of |
| 2716.0 | USB | USA | | 'Fisher', Cape Radio, FL | 0945 | NASA comms on US Navy freq. | Gordon-C |
| 0.008 | CW | Israel | 4XZ | Haifa Naval | 0120 | Israeli Navy, Marker | Moon-RS/ |
| 2841.0 | USB | USSR | | Rostoy VOLMET | 0129 | | Moon-RS/ |
| | | S. Africa | ZSC | | 0330 | DE Marker | |
| 2850.0 | CW | | | Capetown Radio | | | George-M/ |
| 5229.5 | RTTY | USA | KAWN . | Carswell AFB, TX | 1112 | 800/75N: USAF/Meteo | Blair-C/ |
| 357.0 | FAX | USA | NAM | Norfolk, VA | 0530 | 120/576 | Yarbrough-N |
| 5782.0 | CW | Portugal | CTP | Ozinas Neval | 0444 | Portugese Navy. DE Marker. Better | than 6389.0 |
| | | - | | | | | Alexander-I/ |
| 860.0 | LSB | USA | WATHA | N Greenbelt, MD | | Goddard Space Flight Center, Re-tr | |
| ý., vou | 2.00 | 0.04 | N/NORICI | to besident, rib | | audio | Alexander-P/ |
| | 1.00 | | | 11.1 | 0007 | | |
| 4003.2 | LSB | USA | AAVOR | Unknown | 0007 | US Army MARS. Net control; also | |
| | | | ETTER | | | et al checking in | Perdue-Al |
| 022.0 | CW | USA | WHY912 | tit.Weather, VA | 0805 | FEMA VIP Relocation Site w/5 lette | |
| | | | | | | | Symington-O |
| 1056.0 | RTTY | Cameroon | TJK | Douala | 0210 | 425/50: AFTN/ASECNA. Test tape | Moon-RS/ |
| 125.0 | USB | USA | WBV | Port Richmond, NY | 1915 | Wkg ALICE MORAN | O'Connor-N |
| 223.5 | CW | Maita | SHD | Malta Radio | 2139 | V Marker | Conway-U |
| | | | | | | | |
| 4225.0 | | Mexico | XFM | Manzanillo Radio | 0522 | CQ. Marker | Morby-N |
| 4231.0 | | Geter | A70 | ,Doha Radio | 1642 | CQ Marker | Conway-U |
| 4232.0 | CW | Martinique | FUF | Fort de France Naval | | French Navy | Moon-RS/ |
| 4232.5 | CW | Hana Kona | VPS8 | Hong Kong Radio | 2146 | "DE VPS" Marker | Conway-U |
| 4234.0 | | Melaysia | 9MB | Penang Naval | | Malaysian Navy | Moon-RS |
| 4236.0 | | USSR | UDH | Rige Radio | 0428 | CQ Marker | Guaglieri-N' |
| 4238.0 | | India | VTP4 | Vishakhapatnam Naval | 2033 | Indian Navy | |
| | | | | | | | Conway-U |
| 4239.0 | | Malaysia | 9MB6 | Penang Naval | 2223 | V Marker | Morby-N |
| 4242.5 | CW | S. Africa | ZS043 | Durban Radio | 2230 | CQ Marker | Conway-U |
| 4244.0 | . CW | S. Africa | ZRH | Fisanteknaal Naval | | RSA Nevy. V Marker | Moon-RS/ |
| 4244.0 | CW | USSR | URL | Sevastopol Radio | 1601 | Clg 4LA | Conway-U |
| 4245.0 | | Australia | VIS53 | Sydney Radio, NSW | 1601 | V Marker | Conway-U |
| 4248.0 | | S. Africa | ZRQ | Simonstown Naval | 0222 | RSA Navy. Marker | Moon-RS/ |
| | • • • | | | | | | |
| 4250.0 | | Mexico | XFL | Mazatlan Radio | 1109 | CQ Marker | Bevens-M |
| 4251.0 | | Brazil | PPJ | Juncao Radio | 2336 | V Marker | Conway-U |
| 4253.5 | | Saudi Arabia | HZ6 | Dammam Radio | 2019 | "DE HZG" Marker | Conway-U |
| 4256.0 | CW | USA | KLC | Galveston Radio, TX | 0810 | CQ. Marker | Conway-U |
| 4267.0 | CW | France | FUE | Brest Naval | 0610 | V Marker | Berri-C |
| 4270.6 | | Canada | CFH | Halifax, NS | 0630 | 850/75N: Meteo | Verlings-O |
| 4275.0 | | Panama | HPP | Panama Intelmar Radio | 0739 | CQ Marker | Bevens-M |
| | | | | | | | |
| 4275.0 | | Turkey | TBA5 | Ankera Neval | 0454 | Turkish Naval. V Marker | O'Connor-N |
| 4277.0 | | W. Germany: | DHJ59 | Willemshavn | 2141 | V Marker | Conway-U |
| 4280.0 | CW | Algeria | 7TA2 | Algiers Radio | 2051 | CQ. Marker | Conway-U |
| 4283.0 | CW | China | XSV | Tianiin Radio | 2035 | CQ Marker | Conway-U |
| 4285.0 | CW | Canada | VCS | Halifax, NS | 4285 | Canadian Forces. CQ Marker | Bevens-M |
| 4295.0 | | France | HWN | Paris-Houilles Naval | -12.00 | French Navy | Moon-RS |
| 4298.0 | | Brazil | PPO | Olinda Radio | 2239 | V Marker | |
| | | | | | | | Conway-U |
| 4299.0 | | Kuwait | 9KK2 | Kuwait Radio | 1931 | CQ Marker | Conway-U |
| 4300.3 | | | 6YA | London Naval | 1908 | 850/75: RN. Testing | Delaunoy-F |
| 4305.0 | CW | Japan | JNA | Tokyo Radio | 2130 | CQ Marker | Conway-U |
| 4308.0 | CW | S. Korea | HL6 | Seoul Radio | 2156 | V Marker | Conway-U |
| 4313.0 | | Singapore | 91633 | Singapore Radio | 2103 | CQ Marker | Conway-U |
| 4314.0 | | Bulgaria | LZW2 | Varna Radio | 2105 | CQ & tfc list | Conway-U |
| | | | | | | | |
| 4317.0 | | S. Africa | ZSC33 | Capetown Radio | 1949 | Cig CQ | Conway-U |
| 4319.0 | | China | XS6 | Shanghai Radio | 1951 | CQ Marker | Conway-U |
| 4328.0 | | France | FFL2 | St. Lys Radio | 0014 | CQ Manker | Bevens-M |
| 4330.0 | CW | USSR | UXN | Arkhangelsk Redio | 2055 | Manual tfc & DE Marker | Conway-U |
| 4334.0 | | Reunion | FUX | St. Denis Naval | 2112 | French Navy | Conway-U |
| 4340.0 | | China | XSQ | Guangzhou Radio | 2112 | CQ arker | Conway-U |
| 4343.0 | | | | | | | |
| | RTTY | USA | WLO | Mobile Radio, AL | 0350 | SITOR-B: NWS Wx summary | Agner-M |

(40)

| 4349.0 4350.0 4350.9 4363.3 4376.0 4410.1 4482.0 4506.0 4506.0 4607.3 4610.0 4704.0 4722.0 4746.0 | CW CW RTTY USB USB USB RTTY | USSR Bahnain USSR USA USA | UXN A9M UBE1 WOM NMF | Arkhangelsk Radio Bahrain Radio Petropavlovsk Radio Miami Radio, FL COMMSTA Boston, MA | 2227 2159 0830 0645 | DE Marker DE Marker 170/SOR; RYRYRY & Tfc Wkg 3EYK3 SS HOLIDAY on 4069.0 | Conway-UK Morby-NY Berri-CA Symington-OH |
|--|---|---------------------------------------|----------------------------------|--|------------------------------|--|---|
| 4350.9 4363.3 4376.0 4410.1 4482.0 4506.0 4607.3 4610.0 4704.0 4722.0 | RTTY USB USB USB RTTY | USSR USA USA | UBE1 WOM | Petropavlovsk Radio Miami Radio, FL | 0830 0645 | 170/50R: RYRYRY & Tfc Wkg 3EYK3 SS HOLIDAY on 4069.0 | Berri-CA |
| 4363.3 4376.0 4410.1 4482.0 4506.0 4607.3 4610.0 4704.0 4722.0 | USB USB USB RTTY | USA USA | WOM | Miami Radio, FL | 0645 | Wkg 3EYK3 SS HOLIDAY on 4069.0 | |
| 4376.0 4410.1 4482.0 4506.0 4607.3 4610.0 4704.0 4722.0 | USB USB RTTY | USA | | | | | Symington-OH |
| 4410.1 4482.0 4506.0 4607.3 4610.0 4704.0 4702.0 | USB RTTY | | NMF | COMMSTA Boston, MA | | | |
| 4482.0 4506.0 4607.3 4610.0 4704.0 4722.0 | RTTY | | | | 0219 | USCG. SAR mission for raft w/EPR | going off |
| 4482.0 4506.0 4607.3 4610.0 4704.0 4722.0 | RTTY | 14.1 | | | | | Morby-NY |
| 4506.0 4607.3 4610.0 4704.0 4722.0 | | Unknown | | Unknown | 0300 | Wx broadcast in unid language. Norw | |
| 4607.3 4610.0 4704.0 4722.0 | | China | BJZ25 | Hangzhou | 1231 | 400/50N: Coded meteo | Blair-CA |
| 4610.0 4704.0 4722.0 | USB | Mozambique | | Maputo | | Telcom | Moon-RSA |
| 4704.0 4722.0 | RTTY | Spain | 78YLQ | Tarifa Naval | 0740 | 850/75 : Spanish Navy w/RYRYRY | Lannuier-NJ |
| 4704.0 4722.0 | FAX | England | GFA22 | Bracknell | 0341 | 120/576 | Yarbrough-NC |
| 4722.0 | FAX | Spain | AOK | Rota | 0350 | 120/576: USN. | Yarbrough-NC |
| | USB | England | MVU | | | | |
| 4740.0 | | | | West Drayton | 0213 | RAF VOLMET. Wx & ID at 0215 | Karcheski-MA |
| | USB | Azores | CUW | Lajes Field | 0316 | USAF. Wkg RAIDER 47 re Lajes wx | George-MA |
| 4765.0 | CW | Tunisia? | 3VU | Tunis? | 2203 | "CQ DE 3VU" Marker, then 5FG tfc | Conway-UK |
| 4777.5 | FAX | Italy | IMB37 | Rome | 0300 | 120/576 | Yarbrough-NC |
| 4797.5 | CW | France | FDY | Orleans Air | 0435 | FAF/V Marker | Lannuier-NJ |
| 5045.0 | AM | Unknown | | Unknown | 2312 | Numbers in EE | Karcheski-MA |
| 5050.0 | CW | USSR | UVA | Unknown | 0100 | info, anyone? | Janusz-NJ |
| 5097.0 | RTTY | Japan | JAB35 | | | | |
| | | | | Tokyo | 1350 | 425/50R: JIJI Nx in EE | Kuroda-JP |
| 5107.0 | RTTY | Iran | EPD | Tehran | 2102 | 425/50: AFTN TKA' circuit. "DE EP | |
| 5200.0 | USB | Zambia | | { Lusaka?] | | Police HQ | Conway-UK |
| | | | 1.00010 | | | | Moon-RSA |
| 5211.0 | USB | USA | W61912 | Mt. Weather, VA | 0245 | FEMA. Clg WGY909 San Francisco aff | |
| | | | | | | | Schulsinger-OH |
| 5211.0 | USB | USA | WGY909 | San Francisco, CA | 0253 | FEMA. Wkg WGY912 Mt. Weather. Fir | |
| ED 40.0 | DTTV | Musselet | 4000 | B.1 | | | Schulsinger-OH |
| 5240.0 | RTTY | Yugoslavia | 4002 | Belgrade | 0310 | 400/50R: TANJUG Nx in EE | Agner-MD |
| 5258.0 | CW | Cuba | CMU967 | Santiago Naval | 0610 | Soviet Nevy, Wkg UMHG simplex | Berri-CA |
| 5275.0 | RTTY | Egypt | SUA211 | Cairo | 2015 | 400/50: MENA news in FF | Delaunoy-FR |
| 5276.0 | USB | S. Africa | | Pretoria | | Telcom | Moon-RSA |
| 5280.0 | USB | W. Germany | DFE28 | Cologne | | Deutsche Welle feeder | Moon-RSA |
| 5320.0 | RTTY | Libya | 5AF | Tripoli Air | | | |
| 5320.0 | CW | USA | NIK | | 0110 | 425/50N: AFTN. Test tape | Moon-RSA |
| 5520.0 | CW | USA | NIK | COMMSTA Boston, MA | 0118 | USCG. Wx & tnx to all who reported | Morby-NY |
| 5320.0 | USB | USA | NOY8 | COMMSTA Corpus Christ | | | nor by mi |
| | | | | TX | 0805 | USCG. Wkg USCGC CHINCOTEAGUE, d | iverted to |
| | | | | | | assist ship | Syminaton-OH |
| 5320.0 | USB | USA | NMG | COMMSTA New Orleans, | | | |
| | | | | LA | 0406 | USCG, Wkg R8M | O'Connor-NH |
| 5460.0 | RTTY | Morocco | CNA7 | | | | |
| | | | | Tangier | 0230 | 425/75R: VOA Nx in EE | Coleman-MA |
| 5505.0 | USB | Ireland | •••• | Shannon VOLMET | | C Real Property and the second | Moon-RSA |
| 5535.0 | USB | England, | 14.5% | London | 0250 | British Airways LDOC wkg wkg seve | ral SPEEDBIRD |
| | | | | | | a/c (Concordes) | Agner-MD |
| 5598.0 | USB | Azores | | Santa Maria | 0717 | ICAO NAT-A area. Wkg NAVY LJ05 | Blair-CA |
| 5643.0 | USB | Australia | VLS | Sydney, NSW | 1044 | ICAO SP-6 area/Wkg QANTAS 25 | O'Connor-NH |
| 5643.0 | USB | Fiji Is. | 3DN | Nandi | 1047 | ICAO SP-6/SP-7 areas/Wkg CONTIN | |
| 00 10.0 | 000 | 113113. | CON | There is a line of the line of | 1047 | ICAU SPOTSPT alleast wkg CONTIN | O'Connor-NH |
| 5690.0 | USB | W. Germany | DHM95 | Lahr Military | 0616 | Canadian Forces. Wx for W.German b | |
| | | | | | | | Symington-OH |
| 5692.0 | USB | USA | NOT | COMMSTA Traverse City | | 22 | - / |
| | | | | | 1215 | USCG. Wkg COAST GUARD 1469 | Symington-OH |
| 5696.0 | USB | Alaska | NOJ | COMMSTA Kodiak | 0802 | USCG. Wkg a/c | Perdue-AL |
| 5696.0 | USB | | | | | | |
| | | USA | | COMMSTA Boston, MA | 0007 | USCG. Wkg RESCUE 2111 and others | |
| 5696.0 5696.0 | USB | USA | | COMMSTA Cape Cod, MA | 2320 | USCG. Wkg RESCUE 1493 w/weather | infoPerdue-AL |
| 0.0600 | 030 | USA | | COMMISTA New Orleans, LA | 0051 | USCG. Wkg G1A | Cadorette-MA |
| 5696.0 | USB | USA | NMN | COMMSTA Portsmouth, | 0001 | WOULD HAY UIN | Cauter etternia |
| | | | | VA | 0300 | USC6: Clg C6 2133 | Cadorette-MA |
| 5696.0 | USB | USA | NOR | COMMSTA San Diego, CA | 0245 | | |
| and in | 000 | 0.071 | 16/15 | CONTRICTA Saliptego, CA | 0240 | USCG. Wkg RESCUE 2115 on SAR oper 32.45N 123.36W. Only submerged life | |
| | | | | | | infared search of area turned up noth | |
| 5696.0 | USB | USA | NMC | COMMSTA San Francisco, | | Intal eu sear ch of al ea tui heu up hour | ing Perude-AL |
| | | | | CA | 0315 | USCG. Wkg QBR | O'Connor-NH |
| | RTTY | Bulgaria | LZQ9 | | ~ | | |
| 5770.0 | | | | Sofia | | 425/50: Testing | Moon-RSA |
| 5770.0 | USB | Botswana | | Unknown | | Telcom | Moon-RSA |
| 5778,0 | | USA | NMN | NAVCOMMSTA San Franci | | and the second s | |
| 5778,0 | FAX | | | CA | 0245 | 120/576: USN. Wx charts | Symington-OH |
| 5778,0 | FAX | | | | | | |
| 5778,0 5783.0 | | Botswana | A2P | | | | |
| 5778,0 5783.0 5783.5 | RTTY | Botswana Botswana | | Gaborone | | 425/50 | Moon-RSA |
| 5778,0 5783.0 5783.5 5783.5 | RTTY RTTY | Botswana | A26 | Gaborone Gaborone | | 425/50 | Moon-RSA Moon-RSA |
| 5778.0 5783.0 5783.5 5787.0 5824.0 | RTTY RTTY RTTY | Botswana Libya | A2G 5AF | Gaborone Gaborone Tripoli Air | | 425/50 850/50 | Moon-RSA Moon-RSA Moon-RSA |
| | RTTY RTTY | Botswana | A2G 5AF | Gaborone Gaborone | | 425/50 | Moon-RSA Moon-RSA |

(41)

| 5879.0 | RTTY | South Yemen | 700 | Aden |
|---|---|--|--|---|
| 6221.6 | USB | USA | | |
| | | | KXS319 | |
| 6228.0 | CW | Belgium | 0ST32 | Ostend Radio |
| 6235.0 | AM | Unknown | | Unknown |
| 6288.4 | RTTY | Canary is. | 71HGE | Las Palmas Naval |
| | | | | |
| 6330.0 | FAX | Canada | CFH | Halifax, NS |
| 6331.3 | . CW | | | |
| 0001.0 | | Azores | CTH47 | Horta Naval |
| | | | | |
| 6331.5 | CW | USSR | UMV | Murmansk Radio |
| 6334.5 | CW | USSR | UFM3 | Nevelsk Radio |
| 6337.0 | CW | Chile | CBV | Valparaiso Radio |
| 6339.8 | CW | New Zealand | 21.0 | irirangi Naval |
| 6340.4 | CW | France | FUE | Brest Naval |
| 6340.5 | CW | | | |
| | | Singapore | 9769 | Singapore Radio |
| 6344.0 | CW | Iceland | TFA | Reyk javik Radio |
| 6345.0 | CW | Spain? | EBB | Unknown |
| 6352.0 | CW | France | FUG | La Regine Naval |
| 6364.5 | C₩ | Saudi Arabia | HZG | Dammam Radio |
| 6369.0 | C₩ | Angola | D3E41 | Luanda Radio |
| 6371.2 | CW | | | |
| | | Gibraltar | GYU | Gibraltarn Naval |
| 6374.0 | CW | Turkey | TB03 | Izmir Naval |
| 6375.0 | CW | USSR | URB2 | Klaipeda Radio |
| 6376.0 | CW | USA | WCC- | Chatham Radio, MA |
| 6379.0 | C₩ | Israel | 4XZ | Haifa Naval |
| 6383.0 | CW | Senegal | 6VA | Dakar Radio |
| 6384.5 | CW | Canada | | |
| | | | CKN | Vancouver Radio, BC |
| 6385.0 | CW | Brazil | PPR | Rio Radio |
| 6386.3 | CW | Colombia | HIKC | Buenaventura Radio |
| 6389.0 | CW | Portugal | CTP | Oeiras Naval |
| 6391.5 | CW | Belgium | OSN | Ostend Naval |
| 6394.0 | CW | Australia | VHI | [Darwin Radio, NT] |
| 6404.0 | CW | Netherlands | PCH30 | |
| 6409.5 | CW | | | Sceveningen Radio |
| | | Italy | IAR9 | Rome Radio |
| 6411.0 | RTTY | USSR | | Vladivostok Radio |
| | | | UKA | |
| 6415.0 | C₩ | Algeria | 7TF | Boufarik Radio |
| 6415.0 6418.0 | C₩ C₩ | | | Boufarik Radio |
| | | Algeria | 7tf VTP5 | Boufarik Radio Vishakhapatnam Naval |
| 6418.0 6422.0 | CW CW | Algeria India France | 7tf VTP5 FFL | Boufarik Radio Vishakhapatnam Naval St. Lys Radio |
| 6418.0 | CW | Algeria India | 7tf VTP5 | Boufarik Radio Vishakhapatnam Naval |
| 6418.0 6422.0 6428.5 | CW CW CW | Algeria India France Australia | 7tf VTP5 FFL VIS | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW |
| 6418.0 6422.0 6428.5 6430.0 | CW CW CW | Algeria India France Australia Canada | 71F VTP5 FFL VIS CFH | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 | CW CW CW | Algeria India France Australia Canada S. Korea | 7TF VTP5 FFL VIS CFH HL6 | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Hailifax, NS Seoul Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 | CW CW CW CW | Algeria India France Australia Canada | 71F VTP5 FFL VIS CFH | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 | CW CW CW | Algeria India France Australia Canada S. Korea | 7TF VTP5 FFL VIS CFH HL6 | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Hailifax, NS Seoul Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 | CW CW CW CW | Algeria India France Australia Canada S. Korea Canada Society Is. | 7TF VTP5 FFL VIS CFH HLG CKN FUM | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6462.0 6462.0 6463.8 | CW CW CW CW CW CW CW | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Hailifax, NS Seoul Radio Vancouver Radio Papeete Naval · Barranquilla Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6456.0 6462.0 6463.8 6464.0 | CW CW CW CW CW CW CW CW | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Hailifax, NS Seoul Radio Vancouver Radio Papete Naval Barranquilla Radio Sydney Radio, NSW |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6452.0 6462.0 6463.8 6464.0 6470.0 | CW CW CW CW CW CW CW CW CW | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6462.0 6463.8 6464.0 6470.0 6470.5 | CW CW CW CW CW CW CW CW CW CW CW CW | Algeria India France Australia Canada Society Is. Colombia Australia Greece Jamaica | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6451.0 6456.0 6462.0 6462.0 6463.8 6464.0 6470.0 6470.5 6473.5 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF YQI | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6462.0 6463.8 6464.0 6470.0 6470.5 6473.5 6504.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada Society Is. Colombia Australia Greece Jamaica | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6451.0 6456.0 6462.0 6462.0 6463.8 6464.0 6470.0 6470.5 6473.5 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF YQI | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Hailfax, NS Secul Radio Vancouver Radio Papete Kaval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6462.0 6463.8 6464.0 6470.0 6470.5 6473.5 6504.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 IDR3 | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6456.0 6463.8 6463.8 6464.0 6470.0 6470.5 6473.5 6505.0 6505.0 65518.8 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 IDR3 VCS | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Rome Radio, NS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6465.0 6465.0 6462.0 6463.8 6464.0 6470.5 6570.5 6504.0 6570.5 6504.0 65518.8 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society is. Colombia Greece Jamaica Romania Singapore Italy Canada USA | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF YGI 9V677 iDR3 VCS WCZ | Boufarik Radio Vishakhapatnam Nava) St. Lys Radio St. Lys Radio, NSW Hailifax, NS Seoul Radio Vancouver Radio Vancouver Radio Papete hava! Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Hailifax Radio, NS Natchez Radio, MS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6456.0 6463.8 6463.8 6464.0 6470.0 6470.5 6473.5 6505.0 6505.0 65518.8 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 IDR3 VCS | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Rome Radio, NS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6462.0 6462.0 6462.0 6463.8 6464.0 6470.5 6470.0 6470.5 6470.0 6470.5 6505.0 6505.0 6551.9 6521.9 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF 9VG77 iDR3 VCS KFX265 | Boularik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, MS Natchez Radio, MS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6465.0 6465.0 6465.8 6464.0 6470.5 6470.5 6470.5 6470.5 6470.5 6505.0 6518.8 6551.9 65521.9 6522.9 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF YGI 9V677 iDR3 VCS WCZ KFX265 SAF | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, MS unknown Tripoli Air |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6465.0 6465.0 6463.8 6464.0 6470.5 6470.5 6470.5 6470.5 6470.5 6470.5 6504.0 6505.0 65518.8 6518.8 6518.8 65521.9 65521.9 65529.7 6676.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA Libys Australia | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF 9VG77 iDR3 VCS KFX265 | Boularik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, MS Natchez Radio, MS |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6465.0 6465.0 6465.8 6464.0 6470.5 6470.5 6470.5 6470.5 6470.5 6505.0 6518.8 6551.9 65521.9 6522.9 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HKB VIS3 SXA24 6YF YGI 9V677 iDR3 VCS WCZ KFX265 SAF | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Vancouver Radio Vancouver Radio Vancouver Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS unknown Tripoli Air Sydney Volmet, NSW |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6465.0 6465.0 6463.8 6464.0 6470.5 6470.5 6470.5 6470.5 6470.5 6470.5 6504.0 6505.0 65518.8 6518.8 6518.8 65521.9 65521.9 65529.7 6676.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA Libys Australia | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 iDR3 VCS WCZ KFX265 SAF VLS | Boulfarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, MS unknown Tripoll Air Sydney Volmet, NSW Auckland VOLNET |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6452.0 6462.0 6462.0 6462.0 6462.0 6462.0 6470.0 6470.0 6470.5 6570.0 6505.0 6505.0 6505.9 7 6505.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA Libya Australia New Zealand USA | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 iDR3 VCS KFX265 SAF VLS SAF VLS | Boulfarlk Radio Vishakhapatham Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Rome Radio Halifax Radio, NS Natchez Radio, NS Natchez Radio, MS unknown Tripoli Air Sydney Volmet, NSW Auckland VOL/IET Moscow |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6452.0 6462.0 6462.0 6462.0 6464.0 6464.0 6464.0 6464.0 6470.5 6470.5 6470.5 6505.0 6505.0 6505.0 6505.0 6505.0 6505.0 651.9 6521.9 6521.9 6521.9 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada S. Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA Libya Australia New Zealand USA | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 iDR3 VCS WCZ KFX265 SAF VLS | Boulfarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, MS unknown Tripoll Air Sydney Volmet, NSW Auckland VOLNET |
| 6418.0 6422.0 6428.5 6435.0 6451.0 6452.0 6462.0 6462.0 6462.0 6462.0 6464.0 6545.0 6504.0 6504.0 6504.0 6505.0 6504.0 6521.9 6529.7 6672.0 66529.0 6658.0 6736.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA USA Libya Australia New Zealand USR | 7TF VTP5 FFL VIS CFH HL6 CKN FUM HK8 VIS3 SXA24 6YT iDR3 VCS VCI SXA24 6YT iDR3 VCS WCZ KFX265 SAF VLS MLP | Boufarik Radio Vishakhapatnam Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Halifax Radio, NS Natchez Radio, NS Natchez Radio, NS Natchez Radio, NS Natchez Radio, NS Natchez Radio, MS unknown Tripoli Air Sydney Volmet, NSW Auckiand VOLMET Moscow Upavon |
| 6418.0 6422.0 6428.5 6430.0 6451.0 6456.0 6456.0 6462.0 6462.0 6462.0 6462.0 6462.0 6462.0 6462.0 6470.5 6470.0 6505.0 6505.0 6505.0 6505.0 6505.0 6521.9 6522.9 6529.7 6676.0 6679.0 6679.0 6738.0 | CW CW CW CW CW CW CW CW CW CW CW CW CW C | Algeria India France Australia Canada So.Korea Canada Society Is. Colombia Australia Greece Jamaica Romania Singapore Italy Canada USA USA Libya Australia New Zealand USA Libya Australia New Zealand USA Canada | 7TF VTP5 FFL VIS CFH HLG CKN FUM HKB VIS3 SXA24 6YF YQI 9V677 iDR3 VCS WCZ KFX265 SAF VLS XFX265 | Boulfarlk Radio Vishakhapatham Naval St. Lys Radio Sydney Radio, NSW Halifax, NS Seoul Radio Vancouver Radio Papeete Naval Barranquilla Radio Sydney Radio, NSW Piraeus Naval Kingston Radio Constanta Radio Singapore Radio Rome Radio Rome Radio Halifax Radio, NS Natchez Radio, NS Natchez Radio, NS Natchez Radio, MS unknown Tripoli Air Sydney Volmet, NSW Auckland VOL/IET Moscow Upavon Halifax Military, NS |
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| 2030 | | Conway-UK |
|--------------|---|-------------------------|
| 1200 | | Perdue-AL |
| 0220 | | Hawkins-TX |
| 0415 | | Karcheski-MA |
| 0250 | 850/75R: Tfc until 0252, then RYR | |
| 0500 | 120/576: Wx maps | Lannuier-NJ |
| 2130 | | Yarbrough-NC |
| 2100 | FOI COUCCE HOPY, COLTAN KET OF WA DO | Conway-UK |
| 2131 | Very fast V Marker & tfc | Conway-UK |
| 2110 | CQ & Wx | Conway-UK |
| 2245 | CQ Marker | Conway-UK |
| 1731 | "DE ZLO" Marker | Conway-UK |
| 2145 | French Navy. Hrd various times of d | ay Conway-UK |
| 2102 | CQ Marker | Conway-UK |
| 0800 | CQ Marker | Conway-UK |
| 1026 | V Marker, Naval? | Conway-UK |
| 2114 | French Navy. V Marker | Conway-UK |
| 2113 0424 | DE Marker | Conway-UK |
| 0031 | CQ Marker RN. DE Marker | Bevens-MA |
| 2105 | V Marker | Bevens-MA |
| 2000 | Manual CQ | Conway-UK |
| 0300 | QSX Marker, tfc list | Conway-UK Coleman-MA |
| 0433 | Israeli Navy. V Marker | Bevens-MA |
| 2155 | CQ and Wx in FF at 2200 | George-MA |
| 0844 | Canadian Forces, Clg NAWS' | Conway-UK |
| 2241 | V Marker | Conway-UK |
| 0846 | CQ Marker. Off frequency slightly | Conway-UK |
| 0403 | Portugese Navy. DE Marker | Alexander-IA |
| 1031 | Belgian Navy. V Marker | Conway-UK |
| 2010 | Marker [ID as per Conway-UK ed. |] Moon-RSA |
| 0145 | CW Marker | McKinney-PA |
| 0205 | V Marker | Hawkins-TX |
| 1455 | Wkg MANSK | Berri-CA |
| 2247 2052 | CQ Marker | Conway-UK |
| 2052 | V Marker QSX and freq, list | Conway-UK |
| 2054 | V Marker, "Standby for longrange br | McKinney-PA |
| 2004 | V harker, Standby for longrange pr | |
| 2332 | Canadian Forces, V Marker | Conway-UK Bevens-MA |
| 2211 | Very long QTC list & manual tfc | Conway-UK |
| 0530 | Canadian Forces. Marker | Moon-RSA |
| 1242 | French Navy. V Marker & ID | Perdue-AL |
| 2228 | CQ Marker | Bevens-MA |
| 1929 | V Marker | Conway-UK |
| 2308 | Greek Navy, V Marker | George-MA |
| 0230 | Odd 'chirpy' signal. CQ Marker | Hawkins-TX |
| 2329 1525 | CQ call & manual tfc ID Marker | Conway-UK |
| 1525 | V Marker | Berri-CA |
| 0810 | Canadian Forces. Marine Wx | Berri-CA Perdue-AL |
| 2020 | Wkg SEMINOLE BRAVE | Rocker-MS |
| 1445 | Limited coastal station. Wkg MERCURY | |
| | PATRIOT | Perdue-AL |
| | 850/50: AFTN. Tset tape | Moon-RSA |
| 0830 | Wx info | Symington-OH |
| 1220 | Wx and ID | Morby-NY |
| 1845 | | Moon-RSA |
| 0900 | ARCHITECT (RAF Strike Command), C | oded wx report |
| | | Kerrigan-IL |
| 0925 | RCAF. Gave Wx but talked fast | Alexander-IA |
| 0334 | RCAF, Wx H+30 | Thompson-CA |
| 0105 | Wkg RESCUE 54 & 56 w/SAR air miss 'Architect' freq.] | |
| 0110 | 425/50R: PAP Nx in EE. Weak but cop | Battles-NH |
| | SITOR-A: Tfc in PP | Moon-RSA |
| 1437 | 425/50R: RYRYRY & ID | |
| 1317 | 425/50: RYRYRY & 5L6 tfc | Blair-CA Conway-UK |
| | 1000/50R: Coded meteo | Blair-CA |
| 1625 | 450/45: FAF. Testing with 'Bricks', e | tc. Conwav-UK |
| 1153 | 850/75R: Coded meteo. "PHWR" ident | ifier Blair-CA |
| | | |

Ţ

| 6858.0 | RTTY | | 9KT25 | Sarat | 1526 | 300/50R: KUNA Nx In EE | Blair-CA |
|---------|------|--------------|--------|-----------------------|---------|-----------------------------------|--------------------|
| 6864.0 | CW | Unknown | U | Unknown | | Beacon | Moon-RSA |
| 6873.0 | ISB | USA | | Greenville, NC | 0330 | VOA Feeder. Readable in AM mode | . EE ID, into |
| | | | | | | news in Romanian | Thompson-CA |
| 6902.0 | FAX | USA | | Unknown | 2330 | USAF/w/x maps [KAWN/Carswell | |
| | | | | | | | McKinney-PA |
| 6903.0 | USB | S. Africa | | Capetown | | Oil rig traffic | Moon-RSA |
| 6904.0 | FAX | USA | KGWC | OFTUL AFB. NE | 1030 | 120/576: USAF, Wx charts | Symington-OH |
| 6905.4 | RTTY | | KAWN | Carswell AFB, TX | 0500 | 850/75N: USAF. Meteo | Lannuier-NJ |
| 6943.0 | RTTY | Mauritania | STX | Nouadhibou | 2138 | 425/50: AFTN | Conway-UK |
| 6963.4 | RTTY | | NMG | COMMSTA New Onle | | 423730. Ar IN | Conway-ok |
| 0300.4 | KITT | UUA | NI IO | CONTRIDIATION OF | LA 0240 | 170/7ED: UECG Mitt of alars 1 | adad uu P |
| | | | | | LA 0240 | 170/75R: USCG. Mix of clear & c | |
| 6975.0 | DTTV | Coursel | 6VU | Data | | scrambled voice | Agner-MD |
| 097310 | RTTY | Senegal | DAO | Daikar | 0115 | AFTN. RYRYRY, GJH1, etc. Barely | |
| | | | | | | | Alexander-IA |
| 6975.0 | USB | W. Germany | DFF97 | Frankfurt | 0115 | DW feeder. Nx in EE | Lannuier-NJ |
| 6980.5 | RTTY | USSR? | UBE2 | Unknown | 2145 | 425/50N: TRYRYRY DE UBE-2 | Kuroda-JP |
| 7355.0 | RTTY | Mali | TZH | Bamako | | 425/50: ASECNA | Moon-RSA |
| 7395.0 | RTTY | Hong Kong | | Royal Observatory | | 425/50 | Moon-RSA |
| 7474.0 | RTTY | Cameroon | TJK | Douala | 2340 | 425/50N: AFTN/ASECNA, RYRYR | Y, DE tape |
| | | | | | | | Alexander-IA |
| 7505.0 | CW | USA | NMN | COMMISTA Portsmou | th. VA | USC6 | Moon-RSA |
| 7527.0 | USB | USA | | 'Slingshot', Miami, F | L 0405 | US Customs/DEA Aircraaft Coord | inating Center Wkg |
| | | | | | | 'Almighty' | Battles-NH |
| 7533.5 | USB | Puerto Rico | NNNONP | R San Juan | | USN MARS. Phone patch tfc. Emer- | |
| | | | | | | communications. Wx & casualty m | |
| 7533.5 | USB | USA | WEVOIS | ML Weather, VA | 1930 | FEMA. Clg NAV (USN MARS statio | |
| 1000.0 | 000 | 0071 | | The wood of, the | 1350 | w/request for priority phone pato | |
| | | | | | | MARS the only. | Gordon-CT |
| 7542.5 | DTTV | France | | Paris | | | |
| 10-12.0 | RIII | STORICO | | Par 15 | | 425/50: AFP Nx in EE. [Note: CFL | |
| 7552.0 | RTTY | S. Africa | | Desharts | | AFP Hong Kong] | Moon-RSA |
| | | | | Pretoria | | 425/50: Meteo | Moon-RSA |
| 7552.0 | USB | USA | WNFT41 | | 1913 | Net Control (monthly HF net) | Battles-NH |
| 7560.0 | RTTY | | RPT30 | Mascow | 1530 | 350/50R: TASS Nx in EE | Blair-CA |
| 7585.0 | RTTY | Senegal | 6VY41 | Dakar | 0524 | 800/50N: Coded meteo | Blair-CA |
| 7611.0 | RTTY | Egypt | | Cairo | | 425/50: MENA Nx in EE | Moon-RSA |
| 7614.0 | RTTY | Niger | 5UA | Niamey | 2252 | 425/50: AFTN 'NKA' circuit tfc | Conway-UK |
| 7625.4 | RTTY | Saudi Arabia | HZN47 | Jeddah | 0106 | 850/100N: Meteo | Lannuier-NJ |
| 7645.0 | RTTY | USA | RGE36 | Mascow | 1516 | 425/50R: TASS Not in EE | Blair-CA |
| 7677.8 | CW | Unknown | U | Unknown | | Beacon | Moon-RSA |
| 7695.0 | RTTY | Taiwan | 3MA26 | Taipei | 1400 | 850/50R: CNA freq/RYRYRY | Uerlings-OR |
| 7760.3 | RTTY | USSR | RGH77 | Arkhangelsk | 0053 | 850/50N: Meteo | Lannuier-NJ |
| 7776.5 | RTTY | Belgium | 0ST38 | Ostend Radio | 0415 | SITOR-B: Sports results | Lannuier-NJ |
| 7817.0 | RTTY | Nigeria | 5NK | Kano | 2036 | 500/50: DE Marker | Conway-UK |
| 7845.0 | RTTY | Poland | SOH284 | Warsaw | 0045 | 425/50N: PAP Nx. RYRYRY | Agner-MD |
| 7863.0 | RTTY | China | BJZ21 | Hangzhou | 1255 | 425/50R: Coded meteo | Blair-CA |
| 7878.0 | RTTY | USSR | RNN52 | Mescow | | 425/50 | Moon-RSA |
| 7892.5 | CW | Poland | SPW | Warsaw Radio | 0430 | Tfc list | Lannuier-NJ |
| 7954.3 | RTTY | Argentina | LRN85 | Buenos Aires | 0232 | 850/75N: DyN Mx in SS | Agner-MD |
| 7972.0 | RTTY | Vietnam | XVH70 | Hanoi | 1541 | 425/50R: Coded meteo | Blair-CA |
| | | 1.00 | | | | | Dian CA |
| | | | | | | | |

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