

DX News



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Our Twenty-Seventh Year

December 19, 1959

HAPPY HOLIDAYS TO ALL!

We would like at this time to wish for each and every one of you members of the N.R.C. and to your folks and friends the very merriest of Christmases or Chanukahs ever, and we also wish to wish you good DX over these holidays. Remember that Christmas morning is always a feast day for Spanish Speaking Stations, who remain on late first with Midnight Mass, and then with celebrations. This also applies to French Canadian stations, so again, happy DXing, and have really wonderful holidays.

N R C D X C A L E N D A R

| | | | | | | |
|--------------|---------|------|--------------------------|--------|----------------|-----------|
| Mon. Dec. 28 | C J R L | 560 | Kirkland Lake, Ontario | 5,000 | 2:30-3:00 a.m. | 2:30 EST |
| Mon. Dec. 28 | K G E M | 1140 | Boise, Idaho | 10,000 | 3:00-8:30 a.m. | 1:00 MST |
| Mon. Dec. 28 | W L A R | 1450 | Athens, Tennessee | 250 | 4:00-5:00 a.m. | 4:00 EST |
| Mon. Jan. 4 | C J R L | 1230 | Kemora, Ontario | 1,000 | 3:00-4:00 a.m. | 2:00 CST |
| Mon. Jan. 11 | K N D E | 1340 | Aztec, New Mexico | 250 | 2:30-4:30 a.m. | 12:30 MST |
| Sun. Jan. 24 | W C P C | 1320 | Houston, Mississippi(RS) | 5,000 | 5:00-8:00 a.m. | 4:00 CST |
| Mon. Feb. 1 | C J R L | 1220 | Kemora, Ontario | 1,000 | 3:00-4:00 a.m. | 2:00 CST |
| Mon. Feb. 29 | K F B B | 1310 | Great Falls, Montana | 5,000 | 2:00-5:00 a.m. | 12:01 MST |
| Mon. Mar. 7 | C J R L | 1220 | Kemora, Ontario | 1,000 | 3:00-4:00 a.m. | 2:00 CST |

O T H E R S

| | | | | | | | N N R C |
|--------------|---------|------|---------------------------|-------|-----------------|-----------|---------|
| Mon. Dec. 28 | W W R J | 910 | White River Junction, Vt. | 500 | 12:01-3:00 a.m. | 12:01 EST | |
| Mon. Dec. 28 | W O T W | 900 | Nashua, New Hampshire | 1,000 | 1:00-1:30 a.m. | | N N R C |
| Mon. Dec. 28 | C J S S | 1220 | Cornwall, Ontario | 1,000 | 1:00-2:00 a.m. | | N N R C |
| Mon. Dec. 28 | K V C L | 1270 | Winnfield, Louisiana | 1,000 | 3:00-3:30 a.m. | | N N R C |
| Mon. Dec. 28 | W J M R | 990 | New Orleans, Louisiana | 250 | 4:00-4:30 a.m. | | N N R C |
| Mon. Dec. 28 | W L I Z | 1380 | Lake Worth, Florida | 1,000 | 4:30-5:00 a.m. | | N N R C |
| Mon. Jan. 4 | W H L M | 550 | Bloomsburg, Pennsylvania | 1,000 | 3:00-3:30 a.m. | | N N R C |
| Mon. Jan. 4 | C J C J | 920 | Woodstock, New Brunswick | 1,000 | 4:00-5:00 a.m. | | N N R C |
| Mon. Jan. 4 | W K M T | 1220 | Kings Mountain, N. C. | 1,000 | 4:00-5:00 a.m. | | N N R C |
| Mon. Jan. 4 | K P L K | 1460 | Dallas, Oregon | 1,000 | 4:00-5:00 a.m. | | N N R C |
| Mon. Jan. 11 | W B R X | 1280 | Berwick, Pennsylvania | 500 | 2:30-3:00 a.m. | | T E S T |
| Mon. Jan. 11 | K K S N | 730 | Grand Prairie, Texas | 500 | 1:30-2:00 a.m. | | N N R C |
| Tue. Jan. 12 | W A Y E | 860 | Dundalk, Maryland | 500 | 4:00-4:30 a.m. | | N N R C |
| Mon. Jan. 18 | W M B S | 590 | Uniontown, Pennsylvania | 1,000 | 3:00-3:30 a.m. | | N N R C |
| Mon. Jan. 18 | C H W K | 1270 | Chilliwack, British Col. | 1,000 | 3:30-4:30 a.m. | | N N R C |
| Mon. Jan. 25 | K C U B | 1290 | Tucson, Arizona | 1,000 | 2:00-4:00 a.m. | | N N R C |
| Mon. Jan. 25 | W P D Q | 600 | Jacksonville, Florida | 5,000 | 3:30-4:00 a.m. | | N N R C |
| Mon. Feb. 1 | W D U X | 800 | Waupaca, Wisconsin | 1,000 | 3:30-4:00 a.m. | | N N R C |
| Mon. Jan. 18 | W S R O | 1470 | Marlboro, Massachusetts | 1,000 | 4:30-5:00 a.m. | | N N R C |

WRITE-UPS FOR THE THREE DX SPECIALS FROM CJRL, KGEM, AND WJAR WILL BE FOUND ON PAGE 2.

HEARD SINCE LAST ISSUE

✓1270 K B A M Now 5,000 D-1 NRC ✓1410 K B A N Bowie, Texas
 ✓1320 W F H R Ex-1340; 5,000/500 NRC ✓1420 C K P T Peterborough, Ontario NRC
 BE SURE TO SEND REPORTS TO ALL THE DXING AND TESTING STATIONS OR ELSE A THANK YOU CARD!

DX NEWS

| | | <u>V E R I E</u> | | <u>S I G N E R S</u> | | | |
|------|-----------|-----------------------------|---|----------------------|---------|--------------------------|---|
| 920 | W O K Y | Ralph E. Evans, CE | D | 1450 | W OpK K | Robert Wall, CE | B |
| 960 | K N E B | Les Proctor, CE | B | | K BpU N | Bob Pro, E | B |
| 1150 | W D E L | Harvey C. Smith, SM | D | | W M F J | Jerry D. Norman | C |
| 1220 | K O U R | H. D. Shanklin, CE | E | | K N O C | Norman Fletcher, SM | E |
| 1250 | K A F J I | Stephen Pierce, DJ | E | 1460 | W A I L | J. E. Van Valkenburg, CE | D |
| 1270 | W H p L D | B. J. Wilson, CE | B | 1470 | W B I G | Ernest Pate, CE | E |
| | W H B F | Robert J. Sinnett | D | 1480 | W JuB M | David L. Butler, CE | B |
| 1320 | W C P C | Robin H. Mathis | F | 1560 | K WpC O | Jack L. Pink, M | B |
| | W F H R | George T. Frachette, GM | E | | W BuY S | Charles E. Wright, GM | C |
| 1340 | W D A K | Allen M. Woodall | C | 1570 | C F O R | Gordon E. Smith, P, GM | C |
| 1350 | W JpB D | Bryan Davidson, M | B | | W CuL E | F. N. Bendsen, TM | F |
| | W D A R | Ralph W. Hoffman | C | 1580 | W L I J | Carl B. Gibbons, CE | A |
| 1370 | WqP RfC | Ray F. Knochel, CE | B | | KqF DfF | Harry Fischer | B |
| | W MuO D | Walter G. Broadhurst, M, PD | B | | K Gp@ F | James O. Miller, E | B |
| 1390 | K C L N | Charles W. Alton, CE | B | 1600 | W KqW F | C. R. Lowe, CE | C |
| 1440 | W Q O K | T. C. Hooper, GM | C | | K L A K | Carson H. Pinkley | D |

C R E D I T S

- | | | |
|----------------|-------------------|------------------|
| A - Pat Reilly | C - Frank Wheeler | E - Len Kruse |
| B - Ray Kraul | D - Dan Phillips | F - Lefty Cooper |

THREE SPECIAL DXES FOR N.R.C. ON DECEMBER 28th

C J K L - 560 - KIRKLAND LAKE, ONTARIO DON O'NEIL, P.D.

This station has for many a moon been a great friend of DXers, and they are going to put on another special DX show for us. We wish they could have a clear channel, but unfortunately, WIND in Chicago and WQAM in Miami will be on. However, CJKL uses 5,000 watts, and we are sure that many of you will log them successfully, and be able to enjoy their special program for the National Radio Club. The program will feature popular music, with frequent station breaks, of course. We would like to thank Mr. O'Neil for his kindness, and we do hope that Mr. O'Neil will get a nice flock of DX reports from our members. So, everyone please tune for CJKL's Special show, and drop your report off to them. RICHARD MORRIS

K G E M - 1140 Boise, Idaho

KGEM is going to make this an all-morning DX show, and it will begin at 3:00 a.m. Eastern Standard Time, or 1:00 Mountain Time, and it will run for five and a half hours. 1140 should be clear for at least the first two hours of this show, so all ought to have a good chance of logging this station. We do not have any information here on what type of programming will come our way, nor do we have the name of the gentleman at KGEM who OKed this special program, so we suggest you send your reports to KGEM's Chief Engineer. They are highly directional, and with DXers all over tuning for them, they ought to get a pretty comprehensive picture of its functioning. Our thanks to KGEM, and we hope that every member will be able to log this station. BARTON CRONIN

W L A R - 1450 Athens, Tennessee

JOHN W. PIRKLE, DJ

This should be a bang-up show. Johnny Pirkle, who will emcee it, will play short pop tunes, and make frequent breaks. Also he will be dedicating selections to various members of this Club, whose reports are in this issue. And you will also hear some tapes sent in by members of the Club, containing greetings to the members. Now WJXN, Jackson, Mississippi is expected to be on, and since we arranged this show, WILM in Wilmington, Delaware has also begun all-nighting on Mondays on 1450, but we have written the latter, asking for a stand-by either for the whole hour, or a portion of it with 4:15-4:30 suggested, but the reply is not back yet so we can't say definitely if they will be off. This program was arranged through a visit to WLAR last summer by vacationing Lefty Cooper and local DXer Dan Phillips, and Johnny Pirkle and their General Manager, Mr. William P. Atkins, were very enthusiastic about this show, and were wonderful hosts to the two NRC members in their studios. Good reception!

Again, to our CPC boys, please list all the info on your programs asked for last week, and please use a separate piece of paper for each DX, as we toss each sheet into a discard pile as we finish it. If it is on your Musings report, it could thus get lost.

Send all TIPS to Ev. Johnson - 504 16th St., Mendota, Ill., in E S T

| FREQ | CALL | REMARKS |
|------|--------------|--|
| | | "MERRY CHRISTMAS" |
| 630 | KMAC | San Antonio, Tex S/off 0105 (D Phillips-Tenn) |
| 800 | WJAT | Swainsburg, Ga Test 12/7 0327 (Phillips-Tenn) |
| 870 | WGTL | Kannapolis, N.C. R/S in Clear 0725 (Northup-Iowa) |
| | KJIM | Ft Worth, Tex S/off 6:30 PM (Lewis-Tenn) |
| 950 | KFSA | Ft Smith, Ark Now A.N. Inc MON (Kruse-Iowa) |
| 980 | WONE | Dayton, Ohio S/on 0500 MON |
| | CKGM | Montreal, Que A.N. 7 Days (C E) Campbell (Mann-Que) |
| 990 | WIBG | Philadelphia, Pa. S/on MON 0500 |
| | WNOX | Knoxville, Tenn S/on Wk Days 0500 (Northup) Iowa |
| 1090 | WBAL | Baltimore, Md S/on 0455 Wk Days |
| 1110 | KFAB | Omaha, Neb S/on SUN 0630 S/off 0300 |
| 1150 | WBCA | Bay Minette Ala test 11/26 0145-0200 |
| 1140 | WITA | San Juan P R S/on 0400 (Phillips) Tenn |
| 1150 | Orlando, Fla | WTMP S/on Wk Days 0500 |
| | WDIX | Orangeburg, S.C. S/on 0500 |
| 1220 | KOUR | Independance, Ia Began R/S 12/00 - 250 watts (Kruse-Iowa) |
| 1240 | WATN | Watertown, N Y Not on Air as yet (McLauchlan) Ont |
| 1300 | WMAK | Nashville, Tenn S/off 0330 Exc MON Off at 0200 (Lewis) |
| 1320 | WFHR | Wisconsin Rapids, Wis on this Freq from 1340 (Kruse-Iowa) |
| | WRJW | Picayune Miss Test 12/12-0115 - 0130 |
| 1370 | WPAZ | Pottstown Pa S/on 0530 (Kraul-Ill) |
| 1400 | KEYL | Long Prarie Minn F/C-T 12/14 0230-0300 (Kruse-Ia) |
| 1410 | KNAL | Victoria, Tex xxxxxx S/off 0122 (D Phillips-Tenn) |
| | WOTT | Watertown, N Y S/on Wk Days 0600 (McLauchlan) Ont) |
| | KBAN | Bowie Tex Most recent Station on Air (Kruse-Ia) |
| 1420 | WTCR | Ashland Ky ID's as Huntington W Va but Main Studio at |
| | WINI | Murphysboro Ill test 12/12 0120-0130 Ashland |
| 1450 | KNOC | Natchitoches La will be on the AM of 1/10 with election re- turns/ Disregard 1/5 date given in last issue (Kruse) |
| 1460 | WCMB | Harrisburg Pa S/on 0535 (Kraul-Ill) |
| 1490 | WOPI | Bristol, Tenn F/C-TT 3rd MON 0415-0430 |
| 1570 | WONA | Winona Miss S/off 6 P.M. (Rosenbaum-W Va) |
| 1590 | WTRB | Ripley Tenn F/C-TT 3rd THURS 0500-0515 |
| | WVNA | Tuscumbia Ala S/off 5:45 P M with Dixie (Rosenbaum W Va) |
| | | KULC-1050 in last DXDD should be KVLC-Sorry-73's Ev. |

 "On the Station's Stationery.

1460 KTYM Inglewood, Calif - 1000 watts will conduct an equipment test on MON AM Dec 28th from 0400 - 0500 E.S.T. Mr John Douglas, Chief Engineer rushed this info to us and will welcome all correct reports. Info just rec fm Kruse.

With the exception of the Oct 10th issue, your DX News has been mailed no later than 0845 AM each Saturday of issue. It has been noted that in the past couple weeks evidently some have been side tracked account of the heavy holiday mail. So in case your DX News comes to you the usual 3rd class mail, please be patient as no doubt it will be sailing in soon. In so far as the Dec 26th and Jan 2nd issues, it is fully intended to have those issues mailed as usual on those dates.

"MERRY CHRISTMAS TO ALL"

The Edge's would like to take t is opportunity to wish each and every one of you a Very Merry Christmas and Happy and Prosperous New Year. We most certainly would have been more pleased, could we have been able to send a Greeting Card to each, but this was just impossible, BUT our wishes are just as sincere. A big THANKS to all of you who have sent their greetings to us, all have been most appreciative. The Edge's.

DX NEWS
MUSINGS OF THE MEMBERS

Ray H. Kraul - 6423 35th Street - Berwyn, Illinois

Very little DX this week, due mainly to the fact I listened only on Monday, November 30th and Saturday, December 5. Last Monday - KGER-1390 3:00 with NX; KKIS DX, in very well here on daytime pattern. On nighttime pattern, I lost their signal. KPEP-1020, RS 3:50-4:00; WOKK-1450, Meridian, Miss. on ET 4:10-4:23, evidently testing 1 kw. XR as they were very strong; VDXB-1490 RS 4:55-5:00; WYZE-1480, s/on at 5:00. No sign of WEUC or KASK DX programs. Saturday 12/5- KVLG-1050, f/c-TT 1:15-1:30; f/c-TT on 940, 1145-2:00, knocked out by WINZ at 1:54. Believe it may have been WESA; I read call as WESH - anyone out East know anything about this one? KILT-610 RS @ 2:05. That concludes a very slow week. Veries this week picked up again mostly as a result of f/ups F/ups were: KFDF WJBM WJBD WRC PRC WHLD KCLN KPUN KGAF WPCD. Veries for recent receptions in from WTUP WOKK KNEB KWCO. Enjoyed very much reading replies from daytimers; hope to see more in the future. With thanks to CPC for nice programming, 73s.

Hank Wilkinson - 6620 Beaman Avenue - North Hollywood, California

I get to the dials occasionally and still find Monday mornings the only worthwhile time for foreign listening. New Zealand stations fair to good on 11/30. Several of the more powerful Japanese were good for short periods only. South and Central American DX good from 2:30 to 3:45 a.m., PST for West Coast DXers. HROW, 845 kc/s., signs on at 6:00 a.m. most mornings. The best heard stations in Jamaica are on 770 and 550 kc/s. S/on at 4:55. Their early slogan seems to be "Wake Up Jamaica" or "Time to Wake Up, Jamaica." I haven't been able to catch the other new Jamaicans on 750, 700, 620 or 560 kc/s. Evening DX was fair to good last week. I wonder if anyone has verified TGUX in past year? He was like a local here between 8:45 and 8:45 p.m. PST on 12/2/59. NX in English and Spanish, also ads on Havoline, Texaco, Corvairs, Chevrolets and the Pan American Air Lines. Two reports out. A station (SS) on 605 has been coming on about 5:00 a.m. Announcer speaks very slowly. Station doesn't have much volume. I wrote for a 1960 World Radio Handbook over a month ago. No answer yet. Is Carroll Weyrich publishing a new "America and West Indies" log this year? The best to everyone over the Holidays.

J. B. "Pat" Reilly - 327 Spring Street - Jamestown, New York

WLIJ's is the only verie back - A Merry Christmas to all the members and a few veries back as presents. Had a five-inch story in Walker, La. paper about hearing WLEI on November 24th but no verie back as yet. 12/6- WJLS, 530, 2:51 ET. SS behind OC on 1560 at 3:00 but no ID copied from either one. 12/7- WKYR, 1270, test at 3:15. Unknown TT on 1410 at 3:20 but no ID. No KDCO DX heard here, all covered up, if on. WBAA DX was good but an old one. No WTHH DX up to 4:10 but KGMS was about S-3 here before that time. No CJSO heard but both old ones. 12/8- SS on 635 and off air at 2:06, who is this? ZEM-1, 1235, good S-5 at 2:18. TT atop WABC, 770 at 2:22. TT atop KRMG, 740, at 2:30 and no ID when I quit at 3:05. SS bothering WRCA, 650, at 3:10 on. WAKY, 790, finally caught atop WEAN for new call. 12/9- TT atop WOW, 590, at 3:00. TT atop WABC, 770 at 3:16. WWPJ, 1260, f/c-TT at 3:36-3:45. WABB, 1480, 3:50 for new call. 12/10- TT atop WKY, 930, 3:01 to 3:41 but never voice used all this time. Too noisy to listen, so got an extra hour in bed. 12/11- TT on 1220, 2:44 to 3:30 but never used voice at all. Who is SS atop WRCA lately? 3:46 to 4:10 but never used call or slogan. 12/12- Same SS atop WRCA, 650, again. Tone all over dial today with no voice used- 590 740 770 1570 1470. Took a reading on "Radio Santa Fe", 1060, for a report, atop WNOE again.

Murray Mann - 3702 South 17th Street - Omaha 8, Nebraska

Some veries finally coming back. V/ls from WAQE CFRY and WCIL. V/c from KBYZ. Sunset DX on November 28 was pretty good. WCIL, Carbondale, Ill. at 3:57 with no trace of KDKA or WPCD. Then WONT-1210, Centralia, Ill. another "Big W" station at 4:06. WVOK 690 Birmingham at 4:16 with Dan's Dixie Hits. Monday, Nov. 30 - WSM was off and KPOA came in with a weak but readable signal at 1:30. 2:30 tuned for KKIS, using their day and night pattern. That day pattern really dumped in a signal. Got KKIS three weeks before and sent a tape but all that came back was a pencil-written verie on a KECC copy sheet. Hope we do better this time. Dec. 7 - DX from WBAA 920 heard from 2:30 to 2:45. Looking forward to our get-together somewhere in Kansas, with the Amarillo group and Francis Nittler, so hope nobody in Amarillo will be offended by Marv's imitation of XBERF on the tape, hi.

SUGGESTED NEW YEAR'S RESOLUTION - SEND IN "MUSINGS" REPORTS REGULARLY TO "DX NEWS."

Larry Godwin - 2808 Bonham Street - Amarillo, Texas

Greetings from the arid hill country of Texas, hi! I was very happy to hear from Lefty yesterday that our offer to compile the f/c list has been OKed. Yep! The Amarillo clan will do our best to make this year's list measure up to NRC standards. We can't do it alone, though. The f/cs that we do hear down here in Texas aren't the only ones being heard, so you guys are going to have to help us if you want a really comprehensive list. How about every one of you active DXers writing down on a scrap of paper the f/cs you hear regularly, both the ones on lists of years past, and new ones. Just send us the call, frequency, days heard, times in EST, last month heard, and method of check (voice, tone, music, open carrier, etc.) If DXers all over the country, and all over the world send us accurate, up-to-date information regularly, we will have the best list in NRC history. Please start sending me the stations you hear checking NOW, because we want to get busy on the compiling as soon as possible. Come on, gang. This isn't the Texas f/c list; it's the NRC f/c list. Do your part, and send me those details, won't you? Now for the DX of the week: 12/7 was a poor morning, and no one in Amarillo heard any of the three DXes. I noticed Conelrad stations on 640 and 1210 in San Diego and Sacramento, however, and caught WBIR-1240, Knoxville, Tenn. s/on 4:38; WEAG-1470, Alcoa, Tenn. s/on 5:00. Did run into some luck on 12/12, as I heard the new KSVN in Ogden, Utah, (ex-KKOG) ET with pop music at 2:52. 12/12 brought my most unusual daytime DX in some time, as CBK-540 Watrous, Sask. was heard clearly 12:30-1:30 p.m. EST - noon, our time here. Also heard XED-1050, Mexicali, B.C. on top at 2:00 p.m. EST. Then heard KVFC-740 Cortez, Colo. atop KMG/KTRH at 6:24-6:27 p.m. RS; KIUP-930 Durango, Colo. RS 6:30. Then noticed strong SS on 1205 kc/s. Anyone heard this one? Couldn't catch an ID, I don't think, but I'll ask Jack Hathaway or John Callaman to hear the tape in hopes I caught something pertinent. Also on 12/12 heard SS on 650 kc/s. 7:10-7:12 atop WSM mentioning call I think was XEFM, but no such station listed. It wasn't XEZM, I don't think. Then heard KPIN-1260 Casa Grande, Ariz. RS 7:14-7:15 p.m. Incidentally, KZOL-1570 Muleshoe, Texas s/off this month is 6:45 p.m. EST, for those of you who want it, hi. All for this week. Send in those f/cs you all hear! 73s and best DX to all.

Richard Morris - 323 Knight Lane - Orange, Connecticut

Greetings from a great DX location. It is practically incomparable with Bridgeport. This may sound quite hard to believe to some of you New York DXers but some of my locals here include WCKY-1530 WBOF-1550 WTAR-790, WABL-780 WJR-760 CMBL-860 and some more too. All these were gotten around noon. Orange is about ten miles to the North-East of Bridgeport but those ten miles sure make a difference. I have two good aeri-als - one about 120' long running North-East by South-West with a 75' lead-in, and the other 85' running North-West by South-East with a 40' lead-in. Now to my new DX. All these have been received here - 12/3- WCLE-1570 s/off at 5:30. 12/5- WSRO-1470 RS, WSOK-1230 AN, WRVK-1460 r/c, and WQWR-1260 s/on at 5:00. 12/7- CX poor but with WICC off I managed to log four stations - WCAO-600 RS or an ET, WPDQ-600 RS or an ET and the WBAA and WTH DXes. WTH was very poor but WBAA was quite strong. Then at 5:30 I tuned to WWRL to see if I could make out what they were saying and lo and behold WKWF in Key West was on top of WWRL who was a weak second and no other interference. Boy was I surprised and I think that they are my best twilight catch. Along with them I got a scent logging on ZNS with no trace of WPTR - a real skip to the South - I only wish that I could have gotten more. 12/11- Two good twilight catches - WRNJ definitely s/off at 5:44 and WONA-1570 s/off at 3:00. I would have had some more but just then XERF hit the air. Funny thing - in Bridgeport all I heard was CFOR and now I can't even hear them - same for CBJ-1580. The day we moved in also brought me ten new veries - a record for me in one day - WKLE WJNS WDBM WSNJ WSSB WLSC WJVA WGUS WCUY and WDBJ. Since then none has arrived, hi. This has been so far one of the mildest winters that I can remember - we haven't had much snow - the lowest the temperature has ever gotten is only 22° - no wonder CX have been terrible! That's it for now. 73s.

John Mann - 1585 Quimet Street - Apt. 30 - Montreal 9, Quebec

Just a few lines to let you know and to pass it along in DX NEWS that we have received confirmation from "Radio Guardian" that the DX program for the NRC will be on the air on the date and time mentioned in DX NEWS - that is, Monday, December 21st, from 3:00 to 5:00 a.m. EST. Sure hope they can be heard. We have written to WIP on 610 to see if they will stand by for ten or 15 minutes starting at 4 a.m. EST. No reply has been received as yet but they might stand by at the time mentioned. 73. (forwarded by Edge)

Arthur T. Cushen - 212 Earn Street - Invercargill, New Zealand

With this letter are subscriptions for four members of the League to join NRC. We find your information vital during our DX season and all look forward to the receipt to your publication. The tape from the NRC Convention at Omaha was played to our members at a recent meeting and a return greeting has been sent off to Larry Godwin with some samples of the U.S. DX which we are receiving here. Some news of my DX activity. Primarily a SW listener for 25 years standing, my verifications on that band are over 2,250. On the broadcast band my total is 1,394 verifications, the second highest in this country and they come from 79 countries. Most the DX listening done in my home in the city with four beveridge aerials across the city block make signals really boom compared to conventional aerial systems. Four receivers including two communications type and two tape recorders included in the lineup, tape all my DX and type the reports from them, as due to poor sight am unable to read. The recent verifications here include KBOB WLAU KUDE WTUC (from the liquidator) KVCV KVEN KLOQ WBIR WTHR WBLY WPEW and WEZN. Recent DX - 1400, WGAP heard on test Nov. 19 at 4:15 EST. 1390 CKLN on Special for NRC Nov. 30 from 4 a.m. 1320, WCPC s/on 5:00 with NX sponsored by U.S. Treasury. 1420, WTUC on Special Nov. 30 heard after 2AP, Apia, Samoa signed off at 3:45. WKTF-1420 s/on 4:00 and WTCR s/on 4:30, announces Huntington, W. Va. 1440, CFCP Courtenay, B.C. heard with NX, 3:00, off 3:05, not a bad logging as this one was heard through harmonic of local 4YZ. 1450, WJXN NX at 4:00. 1490 KBOW AN, NX at 3:30 and 4:00. WTUP heard with initial test on this frequency Nov. 23, 3:44 EST. 1570, KVLG heard Nov. 19 to 5:15, announced has been testing for past two and a half hours. 1580 KPON on test to 3:15 on Nov. 30th. 1600 WEZN heard a 5:15, verif says first foreign report. 1600 KNOW heard off 3:02 after KASH left the air, signed following NX. KTTN heard s/on at 7:00. WHBT s/on still at 5:30. That's all the news for this time.

Frank Wheeler - Box 173 - R. D. # 5 - Erie, Pennsylvania

I received WBCB, 1490 kc/s. on Nov. 16, also KOMA, 1520 kc/s., at 2:32 a.m. Nov. 18- K TSA-550 2:55 a.m., also WGSR 1570 at 3:15 a.m., thanks to the bulletin. Nov. 19- WDAR 4:47 a.m. on 1350 kc/s., another thanks to bulletin. Nov. 27- WKWF 1600 kc/s. (U.S. farthese Southern station according to verite). This was received at 11:05 p.m. Nov. 28- WWOW-1360 4:23 p.m., also WBLE-1600 5:25 p.m. Dec. 31 - WJSO-1590 kc/s. 5:15 p.m. Dec. 7 - WBAA-920 not new, but on for the National Radio Club 3:30-4:00 a.m. I'm renewing my membership for at least the 15th year, and I believe I was a member before that. A Very Merry Christmas and Happy New Year to all.

Willis K. Lewis - 2514 Belmont - Nashville, Tennessee

New daytimer, 1 kw. to shoot at is 1580, WLIJ, Shelbyville, Tenn. on air since last weekend. Just sent card to Ev Johnson on the above. 1350 WRKM Carthage, Tenn. has been on air for two months but you may not have them - 500 watts. On 1350 ? 5:15 p.m. CST other day and heard KTXJ sign off almost in the clear - I'd tried for then since 1955 - maral: Don't ever give up. Had KCOR on mind at time - and there comes KTXJ! My pet project is logging full time (day-night) stations. 73s.

Lefty Cooper - 438 East 21 Street - Brooklyn 23, New York

Hey - two veries in here - WCPC-1320 after three unsuccessful tries, and WCLE-1570 f/up after two unsuccessful tries. Still nothing new has been logged here - CX have been gosh-awful, with images all over the dial. There are more images here than in St. Peter's Basilica, hi. I'm inviting all the local DXers to my place on Sunday, January 3, 1950, and it would be swell to see some of the newer ones, and some of those who aren't too far out of town, but who are still out of town, if you get what I mean - like in near-by points in Connecticut, Massachusetts, New York, New Jersey and Pennsylvania. From Manhattan, take the B.M.T. Brighton Local to Cortelyou Road station, then walk five blocks East to East 21 Street, turn right; first house; basement entrance. By car, take the Manhattan Bridge from Manhattan, stay on Flatbush Avenue (which you will come onto as you leave the bridge) and drive about six miles or so to Dorchester Road - then one block to the right to East 21 Street; then right, and my house is the last one on the left. Telephone number is ULster 6-0907. Mails are slowing down now, and this is all that is in through Monday, 12/14. I'll probably be deluged tomorrow, hi. We will call (collect, of course) the Amarillo Gang (unless they're in Kansas, and we'll even call there if they'll give us the number). Since the house number here is 4:38, we'll call you at 4:38 p.m., EST, Larry - hi. I just couldn't "answer the bell" for this morning's DX - just too pooped to pop out of bed, hi. Good luck, WLAR!

Jim Warner - 349 Washington Street - Berwick, Pennsylvania

Sorry that I missed report last couple of weeks, but S-38-F went on the blink, so no listening. Looks like I won't reach the 500 mark by the end of this year, but will try to add as many as possible over Christmas vacation. Latest veries are WWL-870 and WBAP-820 for 39 and 40. Last heard station was on 11/26 when logged WFAA on 820. I wonder if any of you happens to use an Army surplus receiver? I hear some of them are pretty hot. If so, wonder if some one would drop me a line as to what make, operating characteristics, etc. Thinking of getting one if I can find our more about them. Well, gang, that's it - not much to be sure but if I get hold of a good receiver - watch me! Merry Christmas to you all and very profitable New Year.

Donald Ruland - 834 3 Street - Holly Hill, Florida

DX keeps getting better all the time; negligible QRM all week. New ones were: 12/6- WKGN-1340, Knoxville, at 4:26; KVOL-1330, Lafayette, La. at 4:45 with ER; WINX-1600, Rockville, Md. at 5:00; WEZL-1590, Richmond (Wasel Radio) at 5:01 s/on, announced 10,000 watts now. WCBL-1290, Benton, Ky. at 5:55; WIRL-1290, Peoria, at 6:11; WVID-1340, Atlantic City, at 6:31 (an as clearly as N.Y.C. 50 kw-ers at that time!). 12/7- WGAS-1420, South Gastonia, N.C. at 4:30 s/on; WNIK-1230, Arecibo, P.R. at 4:55 s/on; WSDB-1430, Homestead, Fla. at 4:58 s/on; WKRK-1390, Murphy, N.C. at 5:25; WAAG-1470, Adel, Ga. at 5:28 s/on; RJR-770, Radio Jamaica, at 6:00; WAVU-630, Albertville, Ala. at 6:01 s/on. 12/2- KNX-1070, Los Angeles, at 4:00; KFSA-950, Fort Smith, Ark. at 4:05; WTHR-1400, Spartanburg, S.C. at 4:30; WRKH-580, Rockwood, Tenn. at 5:23; WOOF-530, Dothan, Ala. at 6:06. 12/9- WNER-1250, Live Oak, Fla. at 4:10 with a f/c; WDBL-1590, Springfield, Tenn. at 5:55 s/on (thanks to Fred Schroyer's tip). 12/12- KPRC-950 Houston at 1:51; KAKC-970, Tulsa, at 2:10; KILT-610, Houston, at 2:22. Everyone be sure to watch CBS TV on January 31 from 3:00-4:30 p.m. for a special show originating from the Daytona International Speedway. This is a "TV First" and will be very interesting and exciting. Also, be sure to watch the Gator Bowl football game on CBS TV on January 2, and the pre-game activities. The Seabreeze High School Band of Daytona Beach (of which I am a member) will do an eight minute show, hi! Enough plugging for CBS. Best of 73s.

Roy H. Millar - P.O. Box 778 - Bellevue, Washington

December, like November, is off to a fast DX start, in what I might as well admit is my best DX season since my first year in the NRC, although the emphasis has been on Domestic DX rather than foreign. By date: Dec. 1 - KCTA-1030 Corpus Christi, Texas (ex-KWBU/KATR) s/on 6:58 a.m. atop AN XEQR "Radio Centro." Dec. 4 - WCNT-1210 Centralia, Ill. s/on 7:00 a.m., logged until 7:15 a.m. for a nice catch. Dec. 5- XEFB-630 Monterrey, N.L. believed Mexican s/on 7:00 a.m., but better at 7:15 a.m. and until KHOW s/on at 7:30 a.m. (My LA IDs are not infallible; last 'Musings' reported XETM-1350 s/on 7:52 a.m. 11/29 - that was incorrect; it was XETB-1350 Torreon, Coah. Dec. 6- KGAS-1590 Carthage, Texas s/on 7:00 a.m.; KCHY-1590, s/on 7:30 a.m. under unID ET-er; good ID at 8:00 a.m.; KINT-1590 El Paso, Texas, ID and on top of all at 8:30 a.m. for log #26 on 1590, and mexan #6 on same; and, putting Texas over the 100 logged mark. KCEA-1330 Spokane, Wash. s/on 9:00 a.m. in clear with no KPOJ/KFKF, and most welcome! Local SS skip to California again very much in evidence with KKIK-800 Bakersfield (250 watts) rolling in with excellent signal, 7:25-7:45 p.m. s/off, no sign of KPDQ or Canadians. Dec. 7th a flop; no KDGO-1240 DX, just California "Conelrad"; no WBAA-920 DX, just weak KAHU. Dec. 9th - KSEN-1150 Shelby, Mont. ID at 8:05 a.m. after NX; local KAYO apparently late in getting on the air allowing this badly wanted Montanan in. Just two new veries in, both Californians; KBIF-900 and KWSD-620. My question as to "how" former made it in here through usually strong KLAD is apparently answered in that KLAD is now on 960 kc/s. KWSD's verie not too satisfactory, as is on my report, reading in part: "You most surely must have heard us signing off at 4:45 p.m." OK; I've seen worse! Thanks again to Texas John, my Mexican on 1150 s/off at 3:30 a.m., 11/9, after scheduled KSEN DX has been positively IDed as XEJP "Radio Variedades" rather than my suspected XEJE (ex-1570); don't I have a time with these Mexican IDs! So - a Merry Christmas and a Nifty 'Sixty to all ye; "Lefty," "Pop", Fred, Hank, (all of 'em!), both Hal W.s - probably won't get cards your way, so have a 'appy 'oliday! 73

Fred Schroyer - 19 Bonar Apartments - Waynesburg, Pennsylvania

Season's Greetings to all. Only one DX morn since my last; that being 12/7 Monday. Unneeded KLIF-1190 was heard ETing 50 kw. XR 3:11; WEAA-920 DX a real bomb; 3:30-4:00; CKGM-980 weak AN 3:34; KBOX-1480 AN strong 5:57; WKAT-1360 finally heard ID (con'd P8)

(Fred Schroyer, con'd.) at 4:00; WEEZ-1430 s/on very strong 4:05; WMLA-1070 weak s/on through OC with SSB at 4:27; WTTT-1380 extremely weak on last 15 seconds of DX - tuned in 4:30 to hear: "...TTH." Then brief TT; WGAP-1400 s/on strong over others 4:56; WEGO-1410 s/on 4:59. One other new logging is WLBN-1590, a regular on 5:30 s/off. I have tried twilight every night but neighbor always has fluorescent lights on, darn. Veries, WRNL-910 and WCPC-1320. WCPC sent me Christmas greetings in form of a cherry lollipop and printed on the stick was "WCPC Radio 1320 kc/s. - Air that Sells," hi. A sucker for a sucker, hi! 12/4, talked with Bill Henzly, CE of WMBS-590. They will go non-directional for 1/18's DX for NNRC. MBBS first hit the air in '37. Their night-time directional pattern throws signal N/S, and is supposed to be mull'd E/W, but over the past 20 years the ground has changed so that they are practically non-directional all the time, hi. Henzly said he would be working on tower phasing shortly so watch for ETs, and the DX 1/18. WMBS veries with QSL. Hi, Gerry Dexter, nice write-up on you in December Pop'tronics! Waynesburg has another new DXer, will it never cease, hi; Ted Moran has been at the dials just short of two months, has about 200 logged, and is presently verifying locals. Expect to be at the dials some over Christmas vacation. So Merry Christmas to all, and good DX in the New Year! 73.

Dan Phillips - 445 Eagle Bend Road - Clinton, Tennessee

As Christmas is near, and Santa will soon be here, I think of DX in the Happy New Year. Veries in from KLAQ WJST WCAE WDEL WOKY WBBF WAIL so far this month. Six reports are out this month to KPOA KKIS KVLG KLOU ZEM-1. Not much DX done here, but a good Monday AM anyway. Dec. 4 - Heard a TT on 1530 at 4:03, and heard say 500 watts power, who? Also ZEM-1 with S-3 signal here, Radio Bermuda, the Voice of the Atlantic. Just got mail, though it wasn't a verie, but a nice Christmas card from Lefty, hi. 12/5- WAIL-1460 2:00-2:30 with 15 over 9 signal here, just like a local. 12/6, Sunday - CEBC, Radio Progreso on 690 at 6:15, CMO 630 Radio Centro della EoraM. WDEO-580 s/on almost even with local WRKH at 6:30. Who is on 810 kc/s. on Sunday from 7:00-7:15 before KCMO changes directional pattern - has the slogan, Cadena National? Big morning here was this Monday, 12/7. Was going to get up at 12:30 and go back to bed at 1:30 and get up at 3:30, but as usual couldn't go to sleep, so just atayed up five hours. You can guess how I felt at school. 12:45, XE K-1190 logged, KWAC-630 s/off at 1:05. HJCG 1060 "Radio Santa Fe" in Bogota at 1:15, WBSR-1450 at 1:20, KNAL-1410 Victoria, Texas 1:22 s/off, 3:27 heard WJAT-800 with maintenance test, WBAA DX heard good here, and CKGM-980 in Montreal on AN show, WITA-1140 s/on at 4:00, CKY at 4:35 and also HJCN, Radio Reloj on 1100. Questions: On 960 who is the SS I heard on Monday AM, also some station s/off on 960 at 1:38 a.m. EST? On 790 SS announcing as Radio XEToe or XEco? SS on 920 most of AM, seemed to ID as Radio Atenair? Is this TIRH Costa Rica, "Radio Athenea?" Radio Centro I believe is XEQR on 1030. Three unknown SS, on 550, 1090 (faded in and out weakly) and 1100. The one on 550 seemed to mention Panama once, not sure though - any help on these will be welcomed. Merry Christmas and a Happy New Year to all. 73.

ON THE STATION'S STATIONERY - WOVE-1340 WELCH W.VA.

(to Bernie Duffy)

12/8/59

Received your letter telling me your getting WHBT, was glad to hear from you. Since September 16, this year, I have been Manager of this station. Things are going great with me. Since I've been here, I have become engaged to a wonderful young lady. We have been engaged since November 1,. I don't know when we'll be married yet. I have a New York announcer working for me that has been here for three weeks. He has a friend in Belrose, L.I. N.Y. who received this station in Belrose around 7:30 to 9:00 p.m. EST just this week. It has to be a cold, clear night. WOVE was received on a Zenith Transoceanic Radio, no special directional antenna. Maybe you can get us. Every night we have the WOVE Dance Party from 7:10 p.m. to 10:00 p.m. except when we have a basketball game. We sign off at 10 p.m. each night and 9 p.m. on Sunday. We'll have 23 college games from now till February 27th, plus ten high school games. Hope things are going well with you - glad to know you are seeing the country. Say hello to all my friends." Sincerely (signed) Eddie Lane, Manager of WOVE-1340, formerly

CE at WAWW-1360, Crossville, and WDMT-1280, Dayton, Tennessee.

Well, this is all we received through deadline day of 12/15/59. The mails are full of Christmas cards at this writing, and regular service is all fouled up, so if your report did not get into this issue, it will be in the next, and we hope that even though there aren't many reports this time, that none the less you have enjoyed reading them.

INTERNATIONAL DX DIGEST

Edited by Fred L. VanVoorhees, Box 132, Lomoyne, Pennsylvania, U.S.A.

MERRY CHRISTMAS TO ALL. The Christmas season has been so much upon me that I didn't get the country list done. It is all figured and needs only the stencils cut. You may have to wait until after the holidays when time lets up a bit. Now for the DX of the week.

NORTH AMERICA

PUERTO RICO--*WITA (1140) signs on at 0400 Monday AM, Good signal. (DP)

HONDURAS--*HRN (1005) heard as good here as when on 685 Kcs., and a real powerful signal. (HC-JWB)

CUBA--*CMBQ (1150) "Radio Continente", Havana, logged 11/29 on here, but listed as 1010 Kcs. (BD)

COSTA RICA--*TIOS (775) "Radio Atenia", in with good signal 2345-2400 on 12/2. (ED)

NICARAGUA--*YNR (805) Managua, heard with good signal here, 2400-0030 on 11/29. (BD)

GUATEMALA--*TGO (1140) "La Voz de las Americas", in briefly at 0015 on 11/29. (ED)

SOUTH AMERICA

VENEZUELA--*YVMP (1285) "Radio Barquisimeto", heard with fair signals on 11/29 from 2040-2045. (BD)

COLOMBIA--*HJCW (1060) "Radio Santa Fe" in the clear on Mondays. (DP)

EUROPE

ALBANIA--*Tirana (1088) with Moscow from 2200 and as "Radio Tirana" around 2400 on 11/5. (WHP)

AUSTRIA--*Some during the day, some very frequently, especially 566, 584, 629, 773, Linz I (890), 1025, and Wien I (1475). (WHP)

BELGIUM--*Heard frequently are Bruxelles I (620), II (926), and III (1511). (WHP)

BULGARIA--*Opening daily at 1030 are Sofia II (593), Sofia I (827), Varna (1124), and Stara Zagora (1223) with individual station announcements. WRE58 interval signal is for Sofia only. Varna has 7-8 notes. (WHP)

CZECHOSLOVAKIA--*Most during the day, I've logged Praha I (638), Bratislava (701), Praha II (953), Bratislava (1097 & 1232), and Praha II (1286 and 1520) with local IDs. (WHP)

DENMARK--*On 1430, are Kobenhavn II (10 Kw.) the nearest and Skive (70 Kw) the more distant. One of these logged 11/7 around 1200. (WHP)

FINLAND--*Turku I good with a French special at 0445 -50 close on 11/26. (WRE lists 2330-0110, try it) (WHP)

FRANCE--*Paris Inter: Nice I (1554) very good 10/31 at 2400, Net A, France I. At many times and dates are Net B, France II-Regionale: Lyon I (602), Rennes I (674), Marseille I (710), Limoges I (791), Nancy I (836), Paris I (805), Toulouse I (949), Strasbourg I (1160), Bordeaux I (1205), Lille I (1576), and some of four on 1403. Net C/France III-Nationale: with several outlets on 1070, 1241, 1349, 1484 (low power) and Strasbourg II (1277) (WHP)

WEST GERMANY--*I'm still trying to figure out the German night program (little mentioned in WRE58) using outlets including 566, 593, 701, 800, 971, 1570, and 1586 from about 1800 daily. Bayerische Rundfunk: Nurnburg II (520), Munich (800), some (Not all listed in WRE58) operate low powered ones on 1484, and Nurnburg I (1602). Radio Bremen fair on 1558 with 20 Kw., on 11/4 at 1700 - 11/11 at 2000. Norddeutscher Rundfunk: Worden Osterloog (701), Hamburg (971), one on 1570, and Oldenburg (1586). (WHP) Saarlandischer Rundfunk: Saarbrucken (1421) good 11/31 at 1315-30 with QRM from Algiers III. (WHP) Sueddeutscher Rundfunk: Muhlacker (575) someone on 1169, and Bad Mergentheim (1412) around 2200 on 11/27. (WHP)

December 19, 1959

Sudwestfunk: Rheinssender (1016) very good, Freiburg (827) fairly good, and some extremely good on 1538 at 1800 on 11/22. (WHP) Westdeutscher Rundfunk: Siegen (755) and someone on 701 and 1586 around 2400 10/17. RIAS-Berlin frequently logged always with howls from jamming on 683, 737, and best on 939, 24 hours. (WHP) AFN: Undefined outlets on 1034 and 1142, also Munich 100 kw on 548, Nurnburg 10 Kw on (611) Frankfurt (872) 150 Kw., Berlin (935) 10 Kw., Stuttgart (1100) 100 Kw., Regensburg (1304) 250 watts, Bitburg (1394) 250 watts, Straubing (1502) 250 watts. Bremerhavn (1142) was heard in the past around 9/25. Radio Free Europe Holzkirchen is good on 719 Kcs, using 135 kw, through jamming. BBC Norden Osterloog (1295) is heard afternoon or so, frequently jammed out. (WHP)

EAST GERMANY*-Most of these stations are on 24 hours. Logged Deutschlandsender (782 and 881); Berliner Rundfunk I a new one on 1358, maybe not 24 hours yet; Radio DDR: Cottbus (520), Berlin (529), Potsdam (557), Leipzig (575), Erfurt (692), Schwenn (778), Dresden (1043), Suhl (1057) and Seelow (1170), Leipzig (1322) with RADIO MOSCOW to Great Britain from 1630-on, dual with 1385 Kcunas. (WHP) New is "Deutsche Freiheit Sender" (901) heard frequently from 2255 s/on and again 1455 and 1655 s/on dialy. It is said to be RED, but I can't tell thus far. (WHP)

GREAT BRITAIN*-European Service from Daventry (647) and Crowborough (1340) along with the German relay on 1295 are heard frequently evenings and jammed frequently. Home Service heard often is Moorside Edge on 692, 803, 991 (Washford), 908 (Brookmans Park), 1052 (Start Point), 1088 (Droitwich), and 1151 and 1457. The Light Program is hrd easily on 1214 with 2 60 kw. txs, a 20, a 10, a 50, and 5 peanut whistles. (WHP)

GREECE*-VOA Salonika A (791) with badly jammed VOA and unjammed Grecian programs 0500-0830 and 1030-1800. (WHP)

HOLLAND*-Hilversum I (746) and II (1007) are fair to excellent most evenings local time. Sked isk promising for Americans: 0100-1800 at the beginning. (WHP)

HUNGARY*-"Radio Kossuth" (539) 11/5 at 1430, 11/11 at 1200, always fair to good. Platoniszabadi (1250) as "Radio Budapest" on 11/12 around 1300. Of 5 outlets (1340) heard 11/23 around 1500. (WHP)

ITALY*-Evenings from 1100-1900 or 1630-best most common are: Caltanissetta (566), 653, Trieste I (818), Roma II (845) with night programs and foreign newscasts from about 0300 here or 2100 EST to past 0700 here with English news from between 1-5 minutes past each hour by a woman. Milano (899) heard faint the day too. Cagliari I (1061), 1367, and 1572) also logged. (WHP)

LUXEMBOURG*-"Radio Luxembourg" heard all day on 1439 Kcs. with Belgian service 0000-0700, German service 0700-1100, Luxembourgian service 11-1200, and British (followed by 90th of the US forces) service 1300-on, Mondays AMB to 0630, I think. (WHP)

MONACO*-"Radio Monte Carlo" (1266) very good signal and programming evenings here to 1715. Great musical variety. (WHP)

NORWAY*-Vigra (629) 11/9 fairly good signal despite ARM from Tunis I, and Austria after 0035 with interval signal several times. (WHP)

POLAND*-Programs mostly are "Radio Warsaw" rather than local: Poznan (Radio Warsaw Kur Sve), Warszawa II (18), Katowice (1079), Poznan (1205), Szczecin (1304) evenings here. (WHP)

ROMANIA*-Individual programming from stations encountered thus far Evenings with Radio Bucharest (local CTT) Signals good. Timisoara I (755) 50 Kw., 10/24 around 1600, 11/23 2152-2207. Opens about 2150. Bucharest I (854) 150 Kw., 11/23 1902-1905 and 2152-2207. Cluj (909) 1 Kw., 11/25 0000-0018, 11/26 2152-2207 weakest. Bucharest II (1052) 20 Kw., 11/23 2157-2207. Craiova (1151) 30 Kw., 11/25 0024-33, 11/26 2152-2207. Galati (1457) 70 Kw., 11/26 2207-2208. (WHP)

Brasov (1484) 11/26 5 Kw., 2153-54, weak. (WHP)

SPAIN*-Many, many have been heard, only ones logged are EAJ101 (872) Radio Zaragoza fair with RNN 11/3 at 1623-29. Also EAJ15 (1124) "Radio Nacional de Barcelona" 11/31 from 1621-. This is something WRH5E didn't list. SER Network. Last NFB11 (1223) "La Voz de Madrid" on 11/3 around 1615. (WHP)

SWEDEN*-Sundsvall (593) very weak under Sofia II at 1106 on 11/3; 11/23 0003-06. Ostersund (719) 11/28 at 2357 with 808 note interval signal and into Swedish parallel with 773. Stockholm (773) 11/3 around 1605, only slight QRM. Goteborg (980) 11/3 around 1600, QRM from Algiers II (989 (RLS) jammer. Forby (1173) 10/31 in English 1900-30. Fair with slight QRM. Falun (1223) 10/1 at 1417-1513, poor to fair with Stera Zagora QRM. (WHP)

SWITZERLAND*-"Radio Lausanne" Sottens, 10/10 0600-0700, heard during daytime also. (WHP)

USSR and Republics*-Many programs dual except 548. Odessa, Ukraine (548) 10/24 weak from 2200 opening. Riga, Latvia (575) 11/31 tuned from 2305. Simferopol, Ukraine (647) 10/24 from 2200; 10/31 from 2155. Murmansk, RFSR (656) 10/3. from 2205. Vilnius I, Lithuania (665) 11/5 Moscow at 0000, 10/31 from 2153, 10/24 from 2100/ Radio Vilnius s/on at 1600 on 11/27. Stalino, Ukraine (710) 10/24 from 2200, 10/31 from 2240. Rostov on Don, RFSR (764) 11/4 at 2340. Kiev II, Ukraine (782) 10/24 from 2200. Leningrad II, RFSR (800) at 11/5 at 1400. Moscow III, RFSR (872) 10/24 at 2200. Ushgorod, Ukraine (890) 10/31 2040 and 11/22 at 0230. Lvov, Ukraine (939) Russian from 2153 or so on 10/31. English North American Service parallel to 998 also. Odessa, Ukraine (971) 11/2 at 2005 and 12/2 at 1340. Kishinjov, Moldavia (998) 11/3 ID at 1211; 10/31 at 2205. To North America 10/9 to 2000 Open 1600 in Russian on 12/9. (WHP) Tallinn I, Estonia (1034) 10/31 opening at 2331 with Internationale. Tbilisi, Georgia (1043) on 11/23 from 2357-2403. Leningrad III, RFSR (1124) 10/24 from 2200. Kaliningrad, Lithuania (1142) 11/22 s/on at 1153. Kiev, Ukraine (1169) 11/22 s/on at 1615 with musical program. Tiraspol, Moldavia (1241) 12/9 1615 with musical program. Kaunas, Lithuania (1325) 11/3 at 1630 with RADIO MOSCOW to GR, dual 1322 Leipzig. Gomel, Ukraine (1443) x tentatively logged on 10/24 from 2200. (WHP)

VATICAN*-HV100 (1529) 10/7 1430, 10/19 at 1315 in English, 11/1 1308-29 usual languages are jammed severely. (WHP)

YUGOSLAVIA*-Belograd I (683) 10/24 from 2255 with RLS QRM. Skoplje (809) 11/20 from 2321 fair to good with gongs and pips. Ljubljana I (917) 10/31 from 1300. Zagreb (1133) 11/21 at 1612 very good with slight Spanish QRM. Novi Sad (1268) 10/10 at 1631 in Spanish dual to 6100 Kcs. (WHP)

AFRICA

ALGERIA*-Alger I (390) Arabic 11/22 at 1427-34 and 1635. Alger II (980) French 10/31 2321-on, QSL'd. Alger III (1421) Kabyl 10/31 1315-30 QSL'd. (WHP)

EGYPT*-Cairo IV (620) 11/6 at 1540 dual 7050 with Arab music. (WHP)

TUNISIA*-Tunis I (629) 11/8 from 2220-2345 in Arabic. Tunis II (962) 11/3 at 1640 in French, easily logged. (WHP)

UPPER VOLTA (VOLTAIC REPUBLIC)*-"Radio Haute-Volta", Ouagadougou is now scheduled on 1439 Kcs. Sat 1300-1530, other days 1400-1530. (DW)

CONGO REPUBLIC*-Latest schedule of "Radio Inter-equatorial" on workdays on 1484 Kcs. 0930-0130, 0600-0730, 1130-1600. All transmissions in French. (DW)

CAMEROON*-Latest and revised schedule of "Radio Cameroun I" Yaounde (1538) 1 Kw., Sunday 0030-1700, Sat 0030-0230, 0615-0800, 1000-1700, other days 0030-0230, 0615-0800, 1260-1600. (DW)

GABON*-Libreville has finished tests and is on regular schedule now on 1820 Kcs. with 1 Kw., Saturday 0045-0115, 1230-1700; Sunday ~~2200~~ 0200-0800, 1230-1600, other days 0045-0215, 1230-1600. (DW)

ASIA (NEAR EAST)

CYPRUS*-Nicosia (692) 11/4 2315-29 $\frac{1}{2}$ with Greek music. Limassol (719) 10/31 2230-2302 slow English news, then Mid-Eastern music, very weak. (WHP)

IRAQ*-YIF66 (908) 11/22 1233-1402 with Arabic music, very good to complete fadeout. 11/27 fairly good with music 1551-53. (WHP)

TURKEY*-TAW (701) "Radio Istanbul", 11/22 at 1659-1701 with National Anthem, heard almost rightly very very weak to fair, only x anthem has been readable. (WHP)

SYSTEM

DP*-On 12/6 on 570 Kcs. at 0630 heard station announcing as "Radio Reloj" and gave time each minute. Who? On Monday AM heard these: 920, SS with slogan "Radio Atanair?"; 790 Kcs. SS "Radio XEtec or XEco? Other SS heard but no ID on Monday were on 1090, very weak, 1110 and 550 Kcs. One on 550 seemed to mention Panama once, not sure. One other that is who signs on Monday at somewhere near 0430 under WSM, SS to close to WSM to get much material. Any help on these will be welcome.

BD*-La on 755 Kcs. being heard evenings, had hymns in English 2245-2300 on 12/4. La on 1195 Kcs. playing Christmas carols 2045-2050 on 12/3. (PD)

Possible answers to mysteries listed by SJ previously from BD. 1588 Could be Oldenburg, West Germany on 1580 signs on at 2300.

1578 May be CSB-5, which is on until 1930.

1465 Monaco (1466) sometimes heard before 1900 and after 2400/ On all night 2nd and 4th Mondays.

1435 May be PJA-5, which uses Spanish on some programs.

1175 Probably YSC3.

1035 Possibly CSB-2 Lisbon (1034) on until 1930, and recently verified my report of 10/22.

805 Try XWR, usually on 800 Kcs.

775 Try TIO S ("Radio Titanic"). (All courtesy PD)

REPORTERS

ED-Fenjanin Dangerfield 3rd, 202 Governors Drive, Sprout Estates, Chester, Pennsylvania.

DP-Dan Phillips, 445 Eagle Bend Road, Clinton, Tennessee.

WHP-Wells H. Perkins (Pvt), R. 16 331 792, Bow Btry, 3rd Sqdrn, 11th ACR, APO 895, New York, New York.

(Wells is in Southeastern Bavaria between Nurnburg and Munich)

DW-DX Bulletin of Die Deutsche Welle, Köln, West Germany.

JWE-J. W. Krauner, Box 22, Valier, Pennsylvania

HC-Herb Campbell, Box 20, R. D. 2, Athens, Pennsylvania.

GENERAL

Many thanks to you for a fine section. Thanks to Wells Perkins for his careful analysis of the Europeans. He would like to hear from any member who has DXed from Continental Europe before. In addition to the above material, he sent along a letter for the mailbag, but because of the space limit, we will save the letter for next week. His DX material is all included above. In keeping with our custom of using a reported item for the COUNTRY OF THE WEEK, we are selecting PUERTO RICO this week. The station we are setting our sights on is WITL on 1140 Kcs., with a Monday morning sign-on at 0400. Reported good in Tennessee, it ought to be good throughout the east and middle west. Let's try for it this week. And that about leaves us nothing more to say except to wish you all a Very Merry Christmas. Hope to be back next week to wish you a HAPPY NEW YEAR. For now