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PETER V. TAYLOR. EDITOR "INTERNATIONAL DX DIGEST" (SEE QRA ATOP DIGEST SECTION)

Volume 30 - Number 27

Our Thirtieth Season

March 30, 1963

| | | | | | KC/S | | watts | A.W., E.S.T. | |
|------|-------|----|---------------------------|-----|-------|----------------------------|-------|--------------|-------|
| Mon. | April | 8 | K M | ΑY | 1,570 | Forest Grove, Oregon | 1,000 | 3:20 - 3:45 | TEST |
| | | 8 | WU | n s | 1010 | Lewisburg, Pennsylvania | 250 | 3:30 - 4:30 | TEST |
| | | 8 | \mathbf{W} \mathbf{M} | H I | 1370 | Braddock Heights, Maryland | 500 | 4:45 - 5:00 | N R C |
| Mon. | April | 15 | WH | 0 A | 870 | San Juan, Puerto Rico | 5,000 | 3:00 - 4:00 | NRC |

__K_W_A_Y_ A fine letter from Rick Blakely, Mgr., KWAY, Box 346, Forest Grove, Oregon, says that station generally tests on the first Monday of every Month, from 12:00 to 12:20 a.m. on 1240 for Conelrad purposes, and then until 12:45 PST on their regular 1570 spot. Mr. Blakely says we NRCers do broadcasting a real service, so let us all try to hear his station's test on April 8th, 3:20-3:45 a.m., E.S.T. XERF & CKLM will probably be on 1570 to block them out for some of us, but those of you who can hear KWAY, please be sure to listen & report. Others, please send that little thank-you card. PECrocker

WUNS

Former member Joe Pelletier is now General Manager here, and we are informed of a special test this station is to make on April 8th, 3:30-4:30 a.m., EST. Now CFRB will be on, but WINS will undoubtedly be silent, so many of us should be able to dig out WUNS. They will use music, tones, and Morse Code IDs, we understand, to help them penetrate CFRB's signal, and please send your reports to Mr. R. L. Fenstermacher, Station Hanager. This station, formerly WITT, changed call letters to VUNS in the not-so-distant past. Be sure to report, or be certain to send a thank-you note!

| HEARD SINCE LAST ISSUE | | | | | | | |
|------------------------|------|----------------|-----|------|---------|-----------------------|-------|
| 540 | CBT | Ex-990 kc/s. | NRC | 1430 | W T T T | Amherst, Massachusett | s NRC |
| 1080 | WEEP | Ex-WYRE | NRC | 1470 | C F O X | Now 10,000 U-4 | CDT |
| 1150 | CKSA | Now 10,000 U-4 | CDT | 1570 | WTGW | Ex-WAKU | NRC |

"AN" SITUATION 1240 KSON MMs only. 1240 K F L Y (Believed now to be AN) 1430 KARM Now s/off 5:00 a.m. daily.

_D_E_N_V_E_R_

Remember, the Convention this year will be in the Mile-High City of Denver, and it will be staged over the Labor Day week-end period, August 30-31, & September 1-2. Are you planning to attend? Several air lines & railroads service Denver, plus bus lines and excellent highways. Make those plans now to include a Colorado vacation and the N.R.C. Denver Convention.

Jack Hathaway - 4701 South Milam Street - Amarillo, Texas 3/18- WKNX-1210 Test v/q received. 3/20- KCRC-1390 12:07. 3/22- WHK-1420 & WSDC-1560 veries received. 3/24- WNBC-660 1:43; KFJZ-1270 1:57; KVOR-1300 2:00 s/off SSB; KERN-1410 2:04. It seems like the time for static has retairned; CX seem poor. Pressures of school & work have reduced available time for DXing. Glad to see all the activity in the Contests. The leaders are really doing an outstanding job. Best 73 & DX.

| | | _V_E_R_I | E - | SIGN | ERS | |
|------|--------------|--------------------------|--------------|------------------|----------|-----------------------------|
| 540 | WRIC | Stens Marko | K | | WINY | Herbert C. Rice, M L |
| | W ApR O | John Barton, CE | MN | 1360 | CmK BqC | Phil Paquet, CE R |
| | W GcT O | David H. Shick, CE | 0 | | K FfJ M | George Lawrence, TD D |
| 560 | C JqK L | R. Smith, PD | N | | WSIZ | Lester Hall, CE K |
| 630 | KXOK | F. C. Boechet | K | | W Y S H | Estle Cloud K |
| 660 | SYC | J. L. Hartstonge, Dist.M | \mathbf{E} | 1410 | W DfO E | Charles Blohm, CE P |
| 68 O | W AqP A | J. McClure, CE | M | 1430 | W IfL | David R. Klemm, PD C |
| 690 | K HrE Y | M. Sleeghel, GM | P | | KRGI | Elwood S. Nelson, CE K |
| 730 | СКЬС | Helmut Glaser, CE | D | 1450 | WHSC | Jesseh Parker, CE P |
| 740 | W BqA M | Cyril G. Brennan | C | | WRVK | Ted Foster, CE L |
| 790 | W AqK Y | W. J. Morrison | Ni | | W Cqlv B | Charles L. Stefanic, CE I |
| 800 | wsvs | C.E.Wilson, CE | ପ | 1470 | WNBP | Mrs. Mary Mackenzie, AM D |
| 830 | XELA | Leopoldo de la Rosa, P | L | 1480 | K GqC X | Dale O. Nilson, CE H |
| 850 | C KrR D | Ken L. Martin, CE | 0 | | KWIZ | Jean McLean, DJ K |
| 870 | K A I II | Robert F. Lyon, CE | E | 1490 | M D X B | Ron Wilson, CE C |
| 900 | | William Allen, Mefchig M | 0 | ٠., | CFRC | Margaret Angus K |
| 930 | CqJ CuA | G. Skutle, CTech | H | 1510 | W Eff L | Carroll G. Ogle, GM R |
| 940 | _ | Jerry B. Hickman | 0 | • | WAUX | Adin Randall, CE C |
| 960 | W B O C | Jack W. Ward, CE | H | 1520 | WKBW | Leroy Feidler, CE P |
| 970 | | James S. Godfrey, CE | L | 1530 | WQVA | Charles J. Brockway, CE R |
| 990 | W NgO X | J. L. Cole Jr., CE | C | | WMBT | Joseph T. Nolter, CD D |
| | KTRG | John White, Radio CE | E | | K WfL A | Robert C. Moriarity, GM, C. |
| 1050 | | S. G. Gold | F | 1550 | YAAW | H. C. Flood, CE C |
| 1070 | C BcA | H. W. Smith | 0 | • •, | WTTC | Sue A. McCracken L |
| 1100 | WLBB | J. J. Shell, CE | В | 1560 | K QmY X | William B. Neal R |
| 1110 | CFTJ | John V. Evans | Ŕ | | KWCO | Ben DeKinder, CE K |
| 1220 | WAVN | Gerald R. Zolldon, CE | K | 1570 | W PqE P | Louis Bienvenue, CE K |
| | WSOQ | F. A. Ciccaricco, E | L | | WMES | Leighton N. Horne, GM K |
| | W SfL M | Darrell E. Dixon, CE | ବ | | CKLM | Miss Francoise Archamboult |
| | W Sull E | Carl Snow, CE | Q | | WDEW | W. Harold Conway, GM M |
| 1250 | W DqV A | Mike Williams, E | A | 1580 | M A G T | Paul Sealy Jr., E I |
| 1260 | WNXT | Howard E. Potts, CE | D | 1590 | WmZ UuM | Bart B. Bonney, CE R |
| | W Ecz E | George P. Jowdy, CE | D | | W G G O | Boyd David, PD A |
| | WBNR | Richard T. Sandford, E | L | | WOWY | Bert G. Erickson, CE M |
| 1270 | WDLA | Charles B. Lissner | D | 1600 | K X E W | Osdar Leon Cuellar, DoE F |
| 1290 | WATO | Paul E. Lewis, CE | K | | W AuR U | David Walrod, E |
| | CKEC | J. M. Cameron, P | L | | W T Y M | Raymond Drury, OpM M |
| | | Ruth M. Moses, OM | L | | WHLL | Kenneth H. Forney, CE Q |
| 1340 | | Charles T. Smith, CE | K | | | Arthur D. Nix, E P |
| | K V I C | Robert Nance | 0 | PLEASE S | | UR RECENT V/S, CTECKING |
| | 777 37 TO CV | 0 TT TT-3 | ^ | TO A CATE CATETY | TAC | BUNGARU TANDANTANAN TANDANG |

Ralph R. Hartman - 127 South Columbia - Naperville, Illinois
3/18-WREN-1250 @ 1:54 ID. WHOA-870 playing wild rr & some good mx too 2:17-2:34. CJL-1060 FF opera @ 2:36. 3/21- KEDD-1550 1:47-2 f/c9M. CHFI-1540 @ 5:43pm sports, ID & mx. WYNR-1390 ex-WGES is still getting into trouble. The complaints stem mainly apround their contests which, it has been alleged, have "caused or threatened to cause substantial damage to public & private property in Chicago." Another contest "led members of the public to telephone certain persons" causing them "Harassment." A third contest "led to a disturbance in a Chicago public high school/" A secondary point was the abandonment of foreign language broadcasts which had been a long-standing policy of the old WGES. Veries getting slow again. V/q: WKNX-TEST & also v/l from MURC CPC Co-ordinator. Points still at 218 since can't count a station verie twice even though heard twice, different v/l for different date, different CX. 73s.

W N B S C. H. Hulse

O BACK OVER THE LAST SIX LISTINGS FOR REPEATS

Bernie Duffy - 77 Livermore Avenue - Staten Island 2, New York
Only recent additions to my heard list are WLKM-1510 f/c 12:00 3/19 back of loud WLAC,
& WISL-1480 ^ 12:15 that AM, when they were equal to same-assigned local WHOM. 3/22KUTT-1550 N.D. came in quite well @ 1:20-1:30 with TT & ID & when they s/off ^ 1:30,
WSAO took over that channel with its r/c. Latest veries are v/ls from WHOA San Juan &
KQYX Joplin, Fo. & v/cs from WKNX-test & WCLE, Cleveland, Tenn., the latter one of the
most colorful & attractive I've seen.

MUSINGS OF THE I EMPERS

Len Zruse - 1675 Glen Oak Street - Dubuque, Iowa

The latest loggings at the len include the TEST on 2/25 from KWEY-1440. Scottsdale. Ariz. from 4-4:30am. Then on 3/4 a TEST was heard from WEAL-1510, Greensboro, N.C. from 4:30-5am, in the clear. Station WBOL-1560, Bolivar, Tenn. was logged for the first time ith its f/c & TEST to follow from 2:30-3: Fam, QRM from WDXR's RS till 3am, but then WBOL seemed in the clear. The same morning of 3/6 a special Tornado broadcast from station WYAM-1450, Bessemer, Ala. for a new logging. City officials in Bessemer estimated \$7 million damage in the area from this tornado. Station KNWC-1270 Sioux Falls, S.D. was logged for the first time with an 1/c-TT on 3/13 from 2:30-2:50am with QRM from AN WXYZ. So five new loggings since my last report. The big news at this den is the fact that I passed the 3,700 mark in verifications; 3.702 to be exact! Nine veries during the same period: v/l: KWIA WLUV WYAM WBOL WDEA WEAL; v/cs WTHM WSGO WKFE.

Maurice W. Nittler - 1755 South Vallejo - Denver 23, Colorado Australia finally made it into Denver's Most Southwesterly DX Den on MM 3/11 in the form of 2BL-740. Country #31 logged here. It came just as I was about to give up BCBing & go to SW due to terrible CX which have existed here DX-wise. Also logged on 3/11 was XEER-990, listed as a 500 watter in Cuahuetmoc, Chih. on for an ET from 2:45-3:03. These were the only loggings thus far in March. Going back to 1/21, WBNB-1000 was heard briefly on DX program. 1/28- WDOG-1590 was logged only on one ID. Just before their sked TEST time my youngest daughter fell out of bed & cut her chin. Had to run her down to the hospital for five stitches. Returned home only in time to hear one ID. The CBA-1070 DX not heard either but already veried last season. Also on 1/28, HOS22-645 on RS © 5:30. 2/4- KEOS-1290 on r/c & KJKJ-1400 with ET @ 3:00. KRDS-1190, ex-KZON, reported for evening RS. 2/11- WVGT-1580 heard on ET by accident as DK NEWS was received two days after TEST. 2/18- TESTs from WTHM-1530 & WSGO-1440 both heard well. KQYX-1560 heard with ET on 2/22 while trying for CBJ-1580 DX which wasn't heard. 2/25-HJBI-640 was AN with a fiesta celebration. KLFF-1590, WPCO-1590, WAUX-1510, KWBY-1440 & WLUV-1520 were all well heard on their TESTs. Hats off to the CPC! KXEN-1600 was heard with ET in SS & EE. Veries to complete an exact 2,000 figure are: KMBR-680 WPON-1460 Radio Americas-1165 ZFB1-960 CKLG-730 WESC-660 WAVE-970 KHOK-1560 WYOU-1550 KJKJ-1400 200-1020 WTHM-1530 WLUV-1520 KCAN-1550 KXEW-1600 WSGQ-1440 KQYX-1560. Hey Stan Morss- I hope you don't have anything on that 1955 NRC Convention tape to incriminate me! Do remember Scooter's remarks & hope my youth didn't prompt me to join him. was the first Convention I attended but won't be the last. They get bigger & better each year & this year it will be the biggest! Everyone's invited to come to Denver & talk DX with the country's foremost DXers. We're counting on you! Denver in '63!

Glen Kippel - 1195 South Tennyson - Denver 19, Colorado Well, my typewriter is broken, so I hope Ernie can read this, hi. I would like to correct an unintentional bit of libel - I am not a DJ. I was "demoted" to engineer a couple of months ago when KICM decided to drop all live programming, full-time announcers & production men. As a qualified enginer, many non-producast jobs are open to me, anyway. Besides, job turnover in metro markets isn't too large. It is mainly in smaller markets that jocks move around much, & that is due to the ruggedly competitive nature of many of those markets. Onward. DX NEWS has arrived on Morday the last couple of weeks, which I hope is a treand. I like it better on Monday! DX: 3/11, not much, just 2BL-740 nice & readable 4:03-4:17, hashed up by OC after 4:14. Tape off. 3/18- Lots ORN, 2BL again, British accent on 750 had me fooled until they went into Jap 4:15, evidently JOIB; mentioned Hokkaido 4:16; between bursts of WCCO OC, JOBB-830 with Kabuki stuff 4:45. Dave Roys, once again I challenge thee! Is the HQ-180 really better than the SP-600? I doubt it, hi, but here is your chance to find out so drag your old junker along to the Convention! "The Battle of the Receivers" at the Denver NRC Convention (unless Dave chickens out, hi). Everybody come! Root for your favorite Ronnie Fenton - Rural Route - Kempton, Illinois

Greetings from another Illinois DXer. The biggest news here is a new RX. It's a Lafayette HEO40. On 2/26 CKEY was heard @ 7:15pm. CMHQ was heard at 10pm on 3/8. WKOW & KNX were heard almost simultaneously on 1070 about 11:15pm. I tried for WMRV TEST but heard nothing on 990. Only new verie is a v/c from CKIW. They're usually heard well here, but scmetimes are completely covered by XELO. 73s.

LET'S DEAR IN MIND THAT THE TIME IS RAPIDLY APPROACHING FOR THE DENVER 163 CONVENTION. MAKE YOUR PLANS NOW FOR IT, OVER THE LABOR DAY WEEKEND! COLD!

DX NEWS March 3

Gary Atkins - 2200 West Barnett Avenue - Louisville 10, Kentucky This is my first report since joining last month. I've been DXing on the ECB since March *62 & have logged 456 stations from 41 states, five Canadian provinces, & seven countries. Verie total is 141 from 33 states, Canada & Mexico. Since 1/21/63 I've logged six new states: New Mexico KBIM-910 & KQEO-920; Washington- KXLY-920 & KGA-1510; Wyoming- KVYO-1410; Maine- WDEA-1370; Rhode Island- WPRO-630; North Dakota- KNOX-1310; & Arizona, KRDS-1190. Best DX of the year: KFBK-1530; KKHI-1550 CJCA-930 CFAC-960 KOGO-660 KDVB-630; ZNS-1540 KRAK-1140 KAKC-970 KMOR-1510 KFRO-DX-1370 KSUM-tost-1370 KMLB-1440; KCBS-740 CFCN-1060 KSSS7740 WAVA-test-780 WINX-1600 KS00-1140 CKCK-620 KWRE-730 CJOC-1220 KOLY-1300 WKAT-1360 WWDC-1260 KMHL-1400 KPRO-1440 WJAS-1320 & KRIG-1410. Noticed in previous Musings that some members are interested in surveys, & that Larry Cowles couldn't get any WAKY surveys. If anyone is interested in acquiring same just drop me a line & I'll be glad to ablige. By the way, RX here is a National NC-105 with an 80' LW antenna running SU/NE. 23's from Derby Town. (Welcome to NRC, Gary!-ERC)

Sheldon Miller - 1216 Pennsylvania Avenue - Miami Beach 39, Florida This is my first Musing since joining NRC last month. I have been DXing for a little over a year. Before I found out about the NRC I thought I was the world's lone DXer: I use the Mallicrafters S-120 RX, which is a LEMON on BCB. The selectivity is awful & local stations hog up from 40 to 100 kc/s. on the stal! This makes it pretty difficult to DX with all the AN stations here in miami. Split frequencies are impossible except for the very loudest ones. I have a total of 497 stations heard, from 28 countries & 34 states. This was accomplished only by using many different radios, antenna systems, loop, etc. I have averaged over three new stations daily during the first two months of this year, but I dubt I can maintain this average for long. This morning I got up early & logged some great catches: KIMN-950 KLCN-910 WKY-930 KQEO-920 & my best LA DX, LR3-950 which came through completely in the clear for about 20 minutes with MX & WX in SS, many clear IDs & even gave calls. Try them if you need Argentina. By the way, the SS many of you guys are hearing on 1140 may be WMIE here in Miami. They use 10kw. & are in SS all night with hourly announcements in EE. (At least they have been for the last few eeks.) In closin let me say that I would welcome hearing from anyone who knows a way to improve my selectivity, or who wants to write about anything else. Also I have plenty of WOAM-560 surveys free-free to anyone who wants them, as I have enough of that station as it is! Everyone listen for my voice over CKY-580. They must have liked my report as they call the other night & had me do a promotional announcement for them! I guess that's the first time a DNer ever verified a station, instead of visa-versa. 73. (Welcome to the NRC, Sheldon! We hope for more from youERC) Jack L. Keane - 4902 Eppes Street - Houston 21, Texas

The NRC now has another from this little ole state, namely me. The equipment here is an old five tube Delco, a loop, a 25' longwire that favors SA. A Hallicrafters S-40 is the standby RX since it is not as selective as the Delco. CX are on the improving side here ith the static dropping as a result of the WX clearing. Some of the recent goings on are: 3/11- YS---740 under KCBS/KSSS ≈ 1:05am. Maybe YSKL, the way they've been moving around. 3/12- 0AX*A-854 fair level at 11:45pm. 3/13- Some unID to work on, caught on 1195 1155 1135 1055 1085 925 835 845 825. I have ideas on some of these but would appreciate what anyone else has in the way of ideas. Also noted PJA6 TIAC YNOL YSS YSC HOJ HRJN & some of the other regulars. HOJ2-1047 finally separated this from XEG splash at 10:20pm. YSG-1145 good @ 10:33 ID with call. 3/14- UnID-730 EE with heavy fade @ 3:30am. Suspect KFOD. 3/15- Hets noted on 1013 & 638. The latter I suspect is Antigua. 3/16- KCSJ-590 f/c @ 2:00. HRVS-9C8 now this frequency after being on 910 for some time. HRVW-1185 good level @ 12:00 s/off. 3/17- Delco went kaput but got it going again by 3/19. 3/19- WRUF-850 excellent signal @ 6am, MAED-880 solid @ 6:30. JBC-700 taking out WIW @ 9:15rm. HJAF-922 good @ 9:30, YSCB-1175 slightly lower level than VOA-1180. TGN-720 very good @ 10:10. 3/20- Radio Aeropuerto-910 well in the lead@ 1:25. TIAC, Radio Americas, TIFC PJA6 TGJ all in early at 7. Het on 719 against WGN/TGN/YVQR @ 8:13pm. Recent veries are CKBD WBZ WJR KDKA WCBS KWLA KVIC CBA CJVI ZFB1. Totals are 449/55 stations, 35/25 states, 7/4 provinces, 25/7 countries. Digging a little further back, 2/25- KORL-650 good @ 2:10, KAIM-870 weak @ 3:30. I've said enough for this time. 73s & good DX to all. (Welcome to you, too, Jack! We hope all three of these welcome new members will be regulars here! *ERC) WE ARE HAPPY TO SEE THESE MUSINGS FROM NEW MEMBERS. BUT LET US NOT FORGET, TIMES OF YOU WHO HAVE BEEN NRCers FOR SOME TIME, WE ALSO LOOK FORWARD TO MUSINGS FROM YOU!

Art Bjork Jr. - 31 Lyman Avenus - Medford 55, Wassachusetts

First, DX. 3/4- CKBC-1360-DX 3:02am; WGUS-1380, s/on 4:01; WEAL-1510 TEST 4:39 - who said that was gosh-awful mx? Man, that was the swingin'est ET I've ever heard, hi! 3/11- WKNX-1210 test, 3:34am; WRX0-1430 s/on 5:01; WITN-930, 5:31; WJCW-910, 5:32:30. 3/17- WNRV-990 Test, 2:02am, sounded like they were using an OC, ani "Wibbage" was bothering them a little too much, so no report. KNX-1070 2:04:30, my 500th station heard. Reports since last Musing: WEAL WKNX WCCM-800 (decided I'd get them out of the way, hi). Veries: WYCL-1580 WEAL WLUV v/ls, WCMB-1460 v/q, WOWO beautiful folder, WDEA v/l & the biggest CM I've ever seen. How long does WBLF-1330 take to verify? Report out since 12/23. Anybody, how do you get rid of images? During the daytime I'm plagued by WHIL-1430 WILD-1090 WBZ-1030 WORL-950, etc. et al, & so forth, & sometimes they are as intermittant as loose connections. Does anybody know when WSBS-860 s/on? They're my most wanted Mass. station. Well, that's it from here. 73. (I believe WSBS s/on Saturdays @ 6 with CJBC not on till 7 -ERC)

Ed Drumm - 14 Dale Road - Wethersfield 9, Connecticut

CX at this location are getting worse day by day as the DX Season slowly fades out. Some good catches can be received during the off season summer DX but I know it doesn't compare with winter reception. I don't know about other Club members but I try to DX year-round. Not much new DX here, just WRIT-1340 @ 3:02, WLEU-1450, @ 3:08, WWDC-1260 @ 3:31, KSWP-1500, not too good DX, but something new anyway, & lastly WKNX-1210 @ 3:50 logged easily with 15db signal on my NC-173. I'd like to hear from anyone in NRC who knows the price as it was new of the NC-173. Mine is a used set. Extentionation for the best DX Club there is - let's not wreck it with a feud. 73s & the best of DX to all. Still have some WKXV calendars for those who want them.

P. E. Crocker - Box 76 - Mormouth, Maine

No new DX added in last two weeks, but have a couple of questions. Who s/on at 5:00 on 1340 kc/s.? Owned by Tidewater Co. or similar. Alsowho s/off lOpm on 1350? Have hears SSB several nights but no IDs. As many of you may or may not know I "hope" to graduate this June. If I can get a summer job & get the money I will be in Denver in September. Then it's off to work for Uncle Sam in Army. You'd think certain people would volunteer for such tings, ni! We ought to send a petition around to expel all members who so-call cheat, using tape recorders, hi, Stan. One new verie from WLUV-1520 TEST or maybe I mentioned it last time. Have made a few changes in this den & as soon as I can get a camera I will have pics taken & if I keep talkingabout it, it's bound to happen one day, hi. Was in Boston 3/17 for "Bob Cousy Day" & Celtics BKB & meant to call some of you DXers around the Boston area but didn't really have time. I hope we can get together sometime. That's about it from here for now so I'll s/off.73s

Ron B. Schiller - Box 456 - Monmouth Beach, New Jersey Veries at 1,042 with these new additions: WTYM WERA WSAO WDEW WKFE WKNX CHEX WAKY WAPA CHUC KCHA CEN & WARO. Latest additions: Jamaica on 550 & 750 on top \$10 at 8:00 & 8:30 CMCA-730 EE 10pm; CMCH-790 SS 10:45 on top. 3/11- WKNX test very strong; Tricolor -670 4:40am; WHOA-870 AN EE, QRM WWL testing; Jamaica 620-700-780 s/on in parallel at 4:46, 750 strongest, 620 fair, 700 hashed, nothing on 560 their other outlet. VP4RD-730 Port-of-Spain s/on 5:00 in well. WDEW-1570 in the clear following 6 s/on. 3/12-KGMO & WSAO-1550 at 6:50-7pm until VIRV-1550 back on with flood reports trouned the frequency. PJA6-905 booming in EE 7:30-7:45pm. KYND-1580 Tempe, Airz. said 10kw., going to 50ky soon, in well 8:20-8:30pm s/off. Was copying local WERA for a report when they went off for five minutes, so copied Ben's friend WEEZ until WERA back. Verie from WERA shows Brooklyn in secondary coverage area, ERC! (Nary a peep here, Ron -ERC) WTYM-1600 hashing WWRL @ 6rm. 3/14- 4VEH-1034 FF 7:45-8:00, then EE NX from VOA, so they said. VCKR-610 through WIP @ 11pm. 3/15- CHOK-1070 blasting WIBC at 7:30am; CHF] -1540 & WABO-1540 at SSS. 3/16- CKDM-730 RS to 2:00 s/off; WOMN-1320 weak on r/c. 17- WJMO-1.90 AN. 3/18- R/cs from WABJ-1490 WTIF-1340 WDAX-1410 WKSK-1600 WTHE-1550 KXEO-1340 CKRC-630 AN; WDMV-540 SSS. 3/19- R/cs WABH-1150 WNCG-910 WEAS-900 day late; WPRA-990 s/on 4:59 through WIBG; WYPR-970 s/on 5:00. 3/20- WTAG-580 powerhouse until 6:00 pm, then changed pattern. WGET-1320 ruling the roost 7:35-8:00pm. Thunks, Len Kruse, for IDing my "QT" Radio as WQTW, ex-VAKU, Latrobe, Pa., 1570. I wish all NRC correspondence received was as #freindly & constructive as your card, Len! Looks like the Army on 4/8 & a DX curtailment. 73.

WE HAVE ONLY TWO MORE "DX NEWSES" IN THE WEEKLY SEQUENCE. LET'S SEE TO IT THEY'RE MEMORABLE ONES. PLEASE GET YOUR REPORTS IN FOR THEM. DEADLINE IS EACH TUBSDAY.

Stan Morss - Route 3 - Bradford, Massachusetts
3/12, PM- HJFV-1520 "La Voz del Literal" Barranquilla in clear 7:36-3:01pm, then WKBW back with a bang. HRW-1185 San Pedro de Sula 8:25-8:40, almost solid commercials. Later on 620 @ 8:50, but WSUN dominated before ID - mentioned "Capital del Estado de Rio Cauca" at 8:48 but no Colombian listed on 620. Two on 860, one Cuban ID as "CMBN" at 9. 1195 had IA mentioning Puntarenas & "Tres Tricolor" 9:05-9:30 fadeout. Verie, 3/13- HJJX-755 "Emisora Monserrate" copied 7:40-8:30pm fadeout, Bogota, Colombia 3/14- WHYL-950 son 5:32. WJWS-1370 s/on 5:58. Verie, KXGO. 3/16- Fought it out with WTIC-1080 & got a report to WEEP (ex-WYRE-WEEP-ex several more). Haven9t missed a call there yet. 3/18-WACB-1380 with flood news 1:35. YNX-750 Managua 1:42am. VCHV-1260 ET @ 3:13. KXYZ+1320 on AN this MM. KBIG test at 3:41. WGOO-1470 just at s/off of f/c 3:46, not enough for a report. Veries, Czech-1520, two cards, sked & letter, WWDS says four reports to 3/14. CKLG, Radio Caribbean, St. Lucia (Country #64) & DIC.

James Gangler - 2801 Chesterfield Avenue - Baltimore 13, Maryland DX: WISC-1590 testing @ 4pm on 2/28 & several other days - how can they do that? 3/2-WBSR-1450 @ 12:40am. 3/4- AFN-872, Frankfurt, but the QRM from WHOA was too much to make a report. 3/11- Unn KORL-650 in very well @ 1:07; much-wanted KBIG-740 testing @ 3:24; & LR5-950 in at S-4 in the clear, plus some weak signals on 780 & 880. New Zealand? 3/18- Mainflingen-1538 in the clear with KXEL still on at 12:25; unn CHQM-1320 in @ S-5 @ 2:05; & CHAT-1270 S-5 @ 2:11 s/off. JVB, I haven't heard your 645 mystery, though it may be Panama. Thanks for the nice letter. Veries since last Musing: Luxembourg-1439; BGBS-560 British Guaana; Nancy-836; WRSE-1560 XEWA-540 BBC-908; Strasbourg-1277 (bague card) & WHOA-870. The card from British Guiana had four cents postage due from this country. How in the world can our Post Office collect postage due on letters hailed from a foreign country? 73.

Charles R. Rader - 104 Young Hall - Missouri Valley College - Marshall, Missouri Recent DX: 2/18- WHSC-1450 heard with r/c-TT from 2:03 to 2:15 with fairly good signals 3/3- WKDL-1:00, heard with r/c-TT from 1:16 to 1:30. WDBL-1590 had a f/c on3/12. heard from 1:21-1:25 with mx. They're not on the f/c list - mx played was instrumentals. No report sent, because not enough info. A report out to KWLA-1530, Many, La. for their r/c-TT on 3/18 from 1:05-1:20. No listeding here on them in any of my references, so are they new? (Yes-ERC) They were ORMed by KOMA. On the same night, part of the WKSK-1300 r/c-TT was heard 1:45 to 1:57, with many IDs, & William, King, Sugar, King, used. No report to this one. V/ls in are: KHEY, my report with "confirmed" written on the bottom; WKDL with station info; & THSC, nice, short, & hand-written. V/q from VATES for NARC special. Forwarded from home were these: V/1 from WDOE-1410, Dunkirk, N.Y. for 6/6/62 reception report, hi. V/qs from VBZ & WKBW. On 3/9, visited KWRT in Boomville, for a copy of a taped interview they made of some of Valley's 50mile hikers, on the way to Columbia. They have a small set up with antenna near by; very friendly too. 73% to all & see you in BUFFALO in '64, Ralph Johanns, hi!

Jeff Stewart - 3018 Washington Street - Amarillo, Texas Vol. 28, #1 was published here under the joint efforts of several Amarillo members, including John Callarman, Ross Harp, Jack Hathaway, Larry Godwin, & myself. No one "headed" publication at all. As for Vol. 29, #1, Neil Eubanks & I, with considerable help from Jack Hathaway, published that issue. Larry had absolutely nothing to do with it, as he was up in Boulder attending school at the time. Neil, Jack, & I took on the job as a favor to Pop, as he was planning to go on to California from Amarillo, & could not publish the bulletin under the conditions. After publication of that issue, I wrote Pop a full letter of explanation concerning publication of that is we, & it was later printed in DX NEWS. DX-wise: VOA-1178 Okinawa heard several times during late February & early March a their 8-00am ID. On 2/25, all TESTs made it except for KTIM. WKWX had a nice signal on thei 3/11 Dest. TPs have been in fairly well the past few weeks, with signals noted on 950 880 780 & 1460. KFQD heard with very strong signal on 2/25 along with EE, but no British accent on 650, so probably KFAR. That's i Paul Bartoz- La Grange, Illinois

Just got a v/l from VAUX, Waukesha, Wis. I am sort of in the mull. They told me they radiate only 50w of their 10kw signal in this direction, trus I have now lo ged the equivalent of a 50w non-directional signal from Milwaukee, about 80 miles. Signal was very strong here, which explainrewhy in the Northerly direction where they are 25kw. they should be heard precty far. Station is listed as 10kw, which is average radiated power. Just aug a copy of East Nassau DX Club News. If you are interested in (P. 7)

(P. Bartoz) swapping tapes or SWL cards, they run a lot of that stuff. So much for my contact with other clubs. Well, 73s and who's got hot tips on used tape recorders for sale? Anybody know about "King Richard" yet? Do you let KFI bring you Dodger BB any more. Ernie? (Can't get 'em loud enough to hear the games, Paul -ERC)

Ben Dangerfield III - 202 Governor's Drive - Sproul Estates - Chester P.O., Pa. It lb e sorry to see this DX season end; it has been quite good to me. Of course, there are a number of unanswered reports at this stage, but * expect most of them to be in in due time. I am a little concerned about the whereabouts of some of my veries for the specials of a few weeks back. What is holding up WBNB CKAR KXEX & KWBY? Did we swamp these stations with our reports? I have had three foreign veries, all most welcome. Switzerland became country #67 with a v/c from Sottens-764, with a nice comment about the accuracy of my report. Panama (finally) became country #68 with a postcard from HOS23-1295 after one f/up. The oddity of that one is that the v/s (in SS) says this was the third time he has verified my report! The most recent of the new veries was from R.N.E. Barcelona-737, for a 9/29 log. Oh yes, a v/l also from WHOA-870, which took only eight days for the round trip. Here's some recent DX. MM 3/11- At 4am, PRI3-880 & LR3-950 were fair & good respectively, for over 30 minutes. WSPA took out the latter @ 4:50. 3/17- WACE-730 atop frequency with nice signal @ 5:35mm. WHWB-1000 a solid S-9 plus 20, 5:30-6pm. ?? 3/19- Spoiled by rather heavy static, so hopes for logging some TPs this season dwindled. The staticy CX stayed through mid-evening of 3/19, but later that night cleared up, & some contred Europeans were heard. Tirana-1988 was very clear from 11:00 to midright, & a report was sent. On 3/20 many TAs were received during the evening, & between 8-10pm Frankfort-593 was spotted xeveral times with its relay of the German Night Program. Weak, but clear cometimes. Hope the static stays away this MM.

J. W. Brauner - R. D. 1 - Box 61 - Punxsutawney, Pa.

No DX here, just local 'wuantity' stuff. DX tap turned off for me after 3/4. Possibly Ron Schiller's 'QT' station on 1570 is ex-WSHH/WAKU is Latrobe, Pa. They are now WQTW, QT this, & QT that, in most every ID. And they s/off in March @ 6:30. Also after noting Stan's tip on WWDS-1050, checked this spot & found this new Everett, Pa. station on RS, extremely hard to read here, probably must protect WBUT, but it was WHN & WBRG who made the QR1. Also have noticed the new Shenendoah, Pa. station, WMBT-1530 on RS, "Radio 15-30" easy here but bothered a lot by WQVA. Seemed like both signed off at 6: 15. WMBT should be about 5:30am to 6:45pm in April. V/ls from WEAL & WLUV TESTs, v/c from CKBC-DX. Just no real DX showing here lately. Sure could use such quality DX like KAIM, All I got on 870 that AM of 3/4 was an S-9 WHOA, not even Argentina or Paraguay. No Hawaii here all season. 73.

Harvey Young - McAlister, New Mexico

As a fairly new member, I thought I might as well put in my 2¢ worth, as there doesn't seem to be an overflow of reports from New Mexico anyhow. I began DXing about four months ago, & have heard 197 stations from 34 states, with 19 states verified. My RX is a Hallicrafters S-120 & I use a 50' longwire. I received three new stations on the morning of 3/11, each representing a new state: KLAS WSGN & KORL. (Received a verie from KORL 3/18). On the morning of 3/18 I got 15 new stations, with WOKJ giving me one new state. Recent veries are: KOZE WBZ KDKA WOWO WSM KORL KALF KDAB CKCK KOVO WHO WJR WHAM & KOTA. Right now, I'm cut off from DXing because a typical New Mexico wind blew my antenna into the next county. 73s. (Welcome, Harvey, & we hope to hear more!)

Andy Rugg - 19 Dunbar Road South - Waterloo, Ontario
WHOA-870 put the verie totals in the four figure column & the total is now 1,004. New
veries: v/1- WSVS-800 WHOA-870 WKOW-1070 WSLM-1220 WSME-1220 WEAL-1510 WBOL-1560 KYND1580 WHLL-1600. V/q- CMW-590 WPRA-990. 3/15- KWVY-1470 r/c 1:46am, WFRM-600 6:09pm,
WCHA-800 6:14; WHOT-1570 (not 1330?) 6:20 for tree quick loggings. WITZ-990 s/off 6:5
3/16- WKJR-1520 f/c 12:18am, WSBT-960 RS 1:03 (s/off 1:06) WEMC-960 ET 1:40. 3/17WNRW-990 Test logged but heavy QRM WNOX & WIBG in background. 3/18- Witnessed Fikita:
latest addition to the Cuban EE propaganga stations, CMBC-690 "Radio Free Dixie"; KWIA1530 r/c 1:13; WMPT-1=50 ending ET 1:36; static very bad. 3/19- WDGY-1130 tough through
WNEW/WCAR 7:07pm. 3/20- CJSP-710 reported 8:00am, WYNZ/WBNO-1520 together 6:20-6:30pm
Anyone have v/s for XELO-800 KAAY-1090 WWOW-1560 WCIW-1570? Latest CDT list puts CKCR1490 with 10/5kw. still on 1490! VOWR-800-DX on 4/1 looks delicious - will I get a
chance to take a bite? Ditto CFDR-790 & CKCM-620. Drool! Michael Hunt may definitely
be at Denver but I still don't know if I'll be able to or not. I'll see all you CDXC
ers at Kingston though (will you be there, Bill Stone?) 73.

Roy Barstow - 16 Harding Road - Walpole, Massachusetts

It's about time to pick up some post cards for f/up reports. The static level has increased in proportion to the good WX & last Sunday night there was lightning to the W. The last few MMs have not been too good & nothing much from our West. Have been checking the higher end of the band for new stations testing, but nothing. Toward the S, reception is still good & consistant. This will continue through the summer with the only foreign DX being CA & SA. MM 3/11- WNCG-910 S.C. with TT 1:50am with WSBA. Cuban with TX checks 1580 under XEDM 2:30. 3/13- KTOE-1420 noted on this AM 2:50. I thought they were AN just MMs. WHK not heard this AM. KVSA-1220 McGehae, Ark. ET 2:35am with Mexican company. WNBC-660 off this AM & someone on here with longhair mx, no ID 3:30, so I searched the high end & came up with WAMY-1580 f/c 3:42. Back to 660 & at 4:02 ID came. It sounded EE but the static too much with the RF almost all the way up. could have been the Mexican or maybe 2YC, hi. The loop SW so not Alaska. Will have to try again. 3/17- The NW in for one AM. KILO-1440 s/off 2:01am, not enough for a report. They s/on 6am. CJGX-940 dominating & holding this channel with WINZ faintly heard under them. No KIOA heard. 3/18- KWLA-1530 Many La. r/c-TT 1:05am, WCKY OC on also. WMPT-1450 f/c-TT 1:30am. WTHB-1550 r/c 2:36am. Another report sent to CE. 19-WTTC-1550 r/c 2am & report sent to their CE. 3/20- A tester on 1070 this AM playing mx like WLAC has mornings. WFLI best bet. Later good ID & it was WFLI, Tenn. WMEX-1510 with OC 2:25-2:30pm. Must have had a little trouble. Two stations heard under themr OC, WNLC-Conn. & another. Is WBEW N.Y. on yet? (Yes -ERC) Veries are WDEA CKBC-dx KGA which makes 13 veries on this channel, KXGO CBN-dx CFRCddx KWVY WAUX-TEST WAVN WSDC-TEST WNCG WAMY (used 250w. because of XR trouble) & KSVA. 73.

Harold S. Williams - 50 Third Avenue - Seymour, Connecticut DX by dateline since last report includes: 3/3- After WDXR-1560 s/off @ 3:03, KHOK, Hoquiam, Wash. was well heard on TEST, some spillover by CKLM-1570. 3/4- DXes & TESTs mmbered seven, I needed four, & logged three. CKBC-1360, fair to good; CJCJ-920 a real toughie but enough for a report. WKFD-1370 was not heard. 3/6- WBOL-1550 Boliwar Tenn. easily logged the last ten minutes of TEST for Tenn. #97. 3/18- With WUL off WHOA-870 San Juan easily logged on their 24 hour EE program. 3/19- WABH-1150 Deerfield Va. on their third Tuesdsay r/c-TT 12:15-12:30 & S-9 over WCOP. WTTC-1550 Towarda, Pa. neard onr/c & as they did not verify my November 162 report, another sent. Another report also to WMSJ-1480 Sylva, N.C. heard on r/c. Been trying to get their varie since 1959, so sent them an SAS & am keeping my fingers crossed. Veries as follows: 3/4-KUTT-1550 Fargo, N.D., Verie #10 from N.D.for ten reports. The CE James E. Johnson was so pleased with my report he sent v/l via air mail & returned my postage. He stated day time now, but expect to go fulltime shortly. 3/12- V/q CKBC-1360 for MRC DX & v/1WLUV-1520 for TEST. 3/14- v/1 WDEA-1370 for 2/18 TEST/4. Big deal, but at least it is a verie. 3/15- V/1 WEAL-1510 & WBOL-1560 for recent tests; #102 from N.C. & #91 from Tenn. 3/23- V/q KAAY-1090 Little Rock for 11/23/62 RS & v/1 KHOK-1560 for 3/3 TEST for verie #2,263. IXXXXXXXXXXXXX 73.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo 3, New York V/1, CM WWDC-1260, Washington 6, D.C., 1627 K St. NW; Studios/XR at WWDC Park, 8800 Brookville Road, Silver Spring, Md. & that's where they went in '50 when they changed from 1450 kc/s., 5kw. beamed S & AN, NSP. My old v/l was 1450. V/l KMA-960, May Broadcasting Co., Shenendoah, Ia. (And KMTV-2, Omaha). They opened in 1925 on 930 & nights are beamed largely N. Heard 3/23- WEAW-1330 ET/TT/M, 1-2-3-4, 2:55-3:28 s/off main 5kw XR. WEAW topped KFH AN & so does WRAA Luray Va. with weekly 4am s/on RS & sing the SSB. 3/21- CJOC-1220 topped XEB till 3:09 RS s/off. 910 had some pre-s/on TT & 4:44am SSB (group sings it) & WFDF Flint, Mich. s/on, topping WSBA AN. 1330 got WFBC s/on @ 4:53. 3/18- KGA-1510 RS s/off 2:56am to return 6am their time. 1470 had a W station f/c-TT 5:52-5:44 (WMBD AN QRaved strong). 1540, @ 5:50 WAUB Auburn, N.Y. & 5:31:30 WENT Gloversville N.Y. s/on. 3/19- WSKT-1580 said on air for r/c-M (little TT, lots of mx) 3:40-4:01:30 s/off & then that WCLS Gospel. r/c-M WBTS-1480 starts with SSB & tops WDAS AN. Also a f/c-TT by WMSJ Sylva N.C. with 5kw 2:37-2:50 noted. CDT #16 gives 2/8/63 as CKCR Kitchener/Waterloo Ont. 1490, 10/5kw U-4. How can they do that on 1490? (I wrote SM to find out). CBT Grand Falls Nfld. to 540, 10kw (from 990. 1kw); CFOX-1470 10/5kw. U-4 & EKSA-1150 Sask/Atla Broadcasters Ltd., 5036 50 St., Lloydminster, Alta., 10kw U-4, all those first week February RS as such. Sin heard WTCN-1280 s/off @ 4am EST on RS to return at 7 EST. And so 73 I'a sing, if the Spring the veries would bring.

John Oldfield - 11623 84 Street - Edmonton, Alberta

Greetings from Canada's fourth largest city. 2/28- CKNL-970 RS all PM under KOOK. along with that 970 jazz. 3/11- WKNX-1210 weak TT 3:22-3:30, phonetic IDs. 3/13- KBYR-1270 Anchorage, Alaska 3:22, KNWC-1270 ID & s/off ET/TT 3:29; WXYZ-1270 RS 4:18. 3/14-K"FLY"-1240 (new ANer?) gave QTH as Box 689 3:30-4; KNDI (Candy)-1270 4:00 until 5:01 s/off with "Aloha, God Bless You" (no SSE). 3/16- KFQD-730 s/off 5:05 following NX with SSB (sur;). 3/18- CJJC-850 "City & Country Radio& "Heart & Voice of the Lower Fraser Valley" s/off 3:05 following NX (s/on > 8:00). XR is 4/5 miles E of Langley City, B.C. Unn WVA-1170 s/on 5:00 with Jamboree - very rare. Finally catching up on correspondence. Antenna seems better. It now runs 35' N/S & 100' NE/SW (joining at S & SW). CHED-1080 (soon 630) is still having trouble with second harmonic, 1260, local Tom Colthurst - 2330 F Street - San Diego 2, California 3/7- KVON-1440 on top of the frequency at 19:30am, EST. 3/19- KVRS-1360 r/c-TT, covering KRUX & KXOL, speech, just barely on top at 3:25 ID. WPFE-1580 r/c-M, very weak for 3:33 only ID; KRIZ-1230 RS AN for 4:29 NX; WSUN-620 RS AN fair @ 4:32 NX (KRIZ & WSUN NX essentially the same, hi). XENL-860 fair, 5:22, for my first KONO silence; KELI-I weak \odot 5:34 in the hash after KARM's s/off. Comparison of notes finds KARM is AN ore. Finally WDMG-860 @ 5:39 with transcribed c/w show, ID @ 5:45. Latest word local KSON-1240 says KKLO won't come till May, about the third delay for what they claim to be technical difficulties; like what kind of technical difficulties does a call change bring? Veries: KRBC-1470 f/up (Thanks Bob C.); CFUN-1410 phookey form; KRML-1410 nice letterhead; WILS-1320-q, WHBT-1600-f, WTHM-1530-TEST-q, KXOK-630 nice letterhead, v/s Public Service Director; WLUV-1520-TEST-f, KSTN-1420-c (Thanks Jim C.), WAUX-1510 MEST. Welcome to NRC, Randy J. Hey, why don't you start SCing? Would sure appreciate any tips on hearing the "NOISE" - that baby's not made it here yet (not even

on tape, hi Larry S.) 73, Denver '63! Lawrence D. Schwartz - 4819 Atlanta Drive - San Diego 15, California Could it be that the NOISE is quieting down? 3/18- Three s/ons on 920 at 5, one was WMEG, another sounded like WTND, & the other, who? Help please? Unk SS on 1400 all AM. over/under KFRU, who? KARW now off AN every day at 5am. WIRE-1450 in good 5-5:30 with NX & WX briefs during that time, sprinkled with mx. 1280 had an Oriental at 5:50, who? Local XEAZ-1270 was AN, but with reduced power, 250 or 100w., & has been using that reduced power since. They come on at the weirdest time, 2am PST, & s/off at 8am PST. Must be testing. 1540 had three stations after 6am, KXEL, KCUL & ??, possibly ZNS? 6:03 they mentioned Bahamas & then played "Rambling Rose." They played mx every three minutes, but couldn't catch any ID. Is ZNS on at this time? 6:15, KHNO-1070 SSB s/on for another report. 3/23- CHAT-1270 s/off 3:07. KYA-1260 off; smomeone there, couldn't pull them through! 3/24- A station sounding like WALK QRMing WAKR-1590 with rr, who is this? Veries: After going three weeks without a verie, I received six this week: WAUX-1510 v/1, with pattern on back, JOHR-1040 nice QSL, then a 50-page book & three nice OSLs from NHK for JOQK-840, J@KP-1150 & JOBB-830 to give me a total of ten Jap veries. A nice letter from Adak Island AFRS-890 confirming my report. Does Adak count as a new country or just Alaska, ERC? (Dunno, Larry - that's Pete Taylor's domain! -ERC) Total veries 565 now. Still many reports out including DXes & TESTS: KFRO KSYX KXEX, & more. KSON's new AN show is similar to KFI's "Other Side of the Day People call up & talk about almost anything, expressing their opinions, etc. Wouldn't it be funny if someone called them from N.Y.? By the way, they are off Mis.

David E. Roys - 5121 Radnor Road - Indianapolis 26, Indiana
Noticed a recent mystery on 870 reported as "Radio Real" which probably is "Radio Cristal" HCNY2 in Guayaquil, Ecuador, an AN on that frequency except MMs for several years. I now have my scope built into my DX station. I have an input from my audio patch panel about the HQ-180 & a tap into the RX to monitor modulation envelopes. Besides giving an excellent picture of the modulation envelopes of any signals tuned to, it is a sensitive signal strength indicator, much more so than the S meter. I can tell if a station is overmodulating or not & they frequency & type of TTs. Not really necessary but helpful & interesting. HNK has prevented much DX due to violent storms caused by the vernal equinox, or should it infernal equinox, hi. Still hope to bag some more TP 2BL only Aussie so far. I will shortly be receiving a Broadcasting & TV Yearbook. What is so umusual about this? It is from Australia, that's what. It should prove very interesting. I'll bring it to Denver. Hope to be there early so I'll be able to look for real estate that will satisfy my oving & DX requirements. I have relatives in Colorado, including an uncle who works for the Denver Post Office.

- EDITED BY PETER V. TAYLOR, c/o KFOG, 420 TAYLOR STREET, SAN FRANCISCO 2, CAL.U.S.A. HARDLY AN OVERABUNDANCE OF MATERIAL THIS WEEK, BUT THERE IS NO DOUBT THAT QUALITY
- IS MAKING UP FOR QUANTITY. LET'S SEE WHAT IS HAPPENING THAT IS DXCITING.
 - 40 ... Point a Pitre, GUADELOUPE Logged from s/on 0515-0525 3/18 (HJW)
 CMQ Havana, CUBA. CMQ has been noticed very strong around 1930. "Free territory
 of America" was noticed and also "Radio Progreso" and gave call as COCO
 and CMQ. I believe COCO is the call of the SW base station, and CMQ of the
 BCB base station. This COCO may throw some DXers(LMA); seems much Louder
- THAN USUAL; CMQ-630 IS STILL ON VERY WEAK; CMKU STILL ON 630 MAYBE (SM) 655 YSS SAN SALVADOR, EL SALVADOR. AROUND 2100 3/12 WAS BEST EVER HEARD, S9 PLUS, ... FOR AT LEAST AN HOUR (SM)
- 750 YNX MANAGUA, NI CARAGUA "ESTACION X" 3/18 0227-0300 s/off w/anthem 10db/S9(DSL); SEEMS TO BE AN, AN EASY LOG WITH WSB OFF (SM)
- 755 HJJX BOGOTA, COLCMBIA HEARD ALL EVENING 3/11 10 DB/S9 (DSL); IS NOW HERE, THE ORIGINAL DRIFTER, HI (SM)
- 830 XELA MEXICO CITY, MEXICO. I THINK I CAUGHT THE S/OFF ANNOUNCEMENT IN SS 0 205.

 IS THIS CORRECT CALL? HEARD 3/11 (LMA) (SEEMS TO STILL BE OK MAURICE-PVT)

 854 OAX4A LIMA, PERU WEAK BUT READABLE, 3/12 2345 (JLK)
- 870 WHOA SAN JUAN, PUERTO RICO. HEARD TENTATIVELY ON 3/11 AT 0205. POSITIVE ON 3/18 0131 R487, ANNOUNCING 24 HOURS (LMA)
- 900 YNRC MANAGUA, NICARAGUA "RADIO CATOLICA" 58-9 2130 3/13 WITH US POP MUSIC, MUCH Paul Anka. Catch the calls. (SM) (JLK)
- 908 +HRVS Tegucigalpa, HONDURAS HEARD ON THIS FREQUENCY AFTER ABOUT A MONTH ON 910/
- 922 HJAF CARTAGENA, COLCMBIA EQUALING THE LEVEL OF THE GANG OF DOMESTICS ON 920 ON 3/19 AT 2130 (JLK) (LOCATION IS NOT BOGOTA JACK--PVT)
- 950 LR3 BUENOS AIRES, ARGENTINA. R5S7 3/11 0423 WITH ID IN SS AS "LR3, RADIO BEL-GRANO, ARGENTINA." HEARD ID TWICE. SOME RAPID FADING NOTICED, BUT NO U.S. QRM (LMA)
- 970 WIVI CHRISTIANSTAD, VIRGIN ISLANDS. S/ON 0400 WITH SSB, INVITES REPORTS, MEN-TIONS BEING HEARD IN 25 STATES WITH ONLY 1KW (SM)
- 990 +XEER CUAHETEMOC, CHIH. MEXICO ON ET 0245-0303 3/11 WITH S9 SIGNAL. LISTED AS 500 WATTS (MN)
 - WPRA MAYAGUEZ, PUERTO RICO S/on 0504 IN SS/EE 3/18. STATES POWER AS 1kw, SOUNDED LIKE 10kw (HJW)
- 1047 HOJ2 LAS TABLAS, PANAMA, USUALLY UNREADABLE DUE TO XERF BUT THEY BROKE CLEAR ON 3/13 AT 2220 (JLK) (Hope you mean XEG NOT XERF JACK--PYT)
- 1070 WMIA ARECIBO, PUERTO RICO. SAME VERIE FORM AS RHM RECEIVED HERE. SLOGAN IS "RADIO ABACOA" (LDS)
- 1090 XERB ROSARITO, B.C.N. MEXICO. DAILY SCHEDULE 18 0600 IN SS AT S/ON, 0900-0300 IN EE, S/OFF 0300 SS & EE (LDS)
- 1100 HJAT BARRANQUILLA, COLOMBIA "RADIO RELOJ" HEARD 3/11 AT 0232 WITH R585 SIGNAL (THIS CALL ACCORDING TO MY OLD LOG) (LMA) (SM).
- +CMFA CAMAGUEY, CUBA NOWHERE FROM 1110. ID'S "CADENA GROMACHA(???) REVOLUCIONARIA" 1140 CB114 SANTIAGO, CHILE. SS HEARD HERE 3/11 AROUND 0441-0447 IN SS. ATO 446 MAN
- SEEMED TO SAY "RADIO CORPORACION." DOES CB114 USE THIS? (LMA) (YEP-PVT) 1145 YSG SAN MIGUEL, EL SALVADOR. GOOD AT 1D WITH CALL LETTERS 3/13 2233(JLK)
- 1175 YSCB SONSONATE, EL SALVADOR. FREQUENT ID'S OF "LA VOZ DEL PACIFICO" AND S/OFF 2326 WITH "GOB BLESS AMERICA." S9 SIGNAL, VARYING TO S5 (DSL)
- 1185 HRW SAN PEDRO SULA, HONDURAS. GOOD MOST EVENINGS BUT MUCH VOA QRM (SM)
- 1195 TICA PUNTARENAS, COSTA RICA. RADIO COLOMBIA #2 S9 0010 s/off 3/17 (DSL)
- 1210+TGED GUATEMALA CITY, GUATEMALA. THE STATION ON THIS FREQUENCY ID'ING AS "RADIO MIL DOS CIENTO DIEZ" AND AS BEST AS I CAN FIGURE, IT'S JUST TGED MOVED UP A NOTCH OR TWO, BECAUSE THEY RENOT WHERE THEY USED TO BE. THE ONLY COUNTRY MENTIONED OUTSIDE OF NEWSCASTS IS GUATEMALA SO THAT ABOUT NAILS IT DOWN FOR ME. THEY TAKE OUT WCAU EASILY AROUND 2300 (JLK)
- 1300 WTIL MAYAGUEZ, PUERTO RICO. ID'S AS "RADIO UTIL" (USEFUL RADIO) AND ON HOUR GIVES CALLS IN SS & BROKEN& BADLY MANGLED EE (SM)
- 1310 XEC S/OFF NOW 0100-MM's (LDS)
- 1395 HCVE4 ESMERALDAS, ECUADOR. STILL GOING STRONG 0610 3/18(HJW); "LA VOZ DE ESMERALDAS" FINALLY REPLIED BY LETTER SIGNED BY A STAMP OF HECTOR A. ENDARA E., GERENTE-PROPRIETARIO, BUT WRITTEN AND SIGNED BY THE SECRETARY, REBECA

INTERNATIONAL PAGE 2 D X NEWS MARCH 30, 1963 Rojas H. They stated they replied to My Report A Year ago and also sent me a gramo-PHONE RECORD, C! GARS FROM ESMERALDAS, POST CARDS AND CO!NS--WHO STOLE THAT? However, I was Lucky to receive a copy of their previous V/L (But not the souvenirs.) QRA is P.O.Box 1662, Esmeraldas (LR)

1590+WXRF GUAYAMA, PUERTO RICO. S/ON 3/10 2100 WITH SSB, ID IN EE & SS, BEST S6-7(SM)

NORTH AMERICA

890 AFRS ADAK, ALASKA. HEARD 2/25 0315-0500 s/off. ID's FROM ELMENDORF, EXCEPT AT 0500 s/off (LDS)

1235 ZBM1 Hamilton, BERMUDA was so Loud 3/10 IT ALMOST SHOOK THE EARPHONES OFF MY HEAD; "BERMUDA CALLING" PROGRAM WITH FEMALE ANNOUNCER. NOW I SEE HOW YOU GUYS IN CALIFORNIA ARE GETTING THEM (SM) (NOT ALL OF US ARE, HI!--PVT)

TRANS-PACIFIC

JOBK OSAKA, JAPAN WAS S6-7 0512 3/13 (*HJW)

740 2BL SYDNEY, AUSTRALIA LOGGED FOR FIRST TIME WITH SPORTSCAST 0400-0407 3/11(MN); ABC News HEARD HERE R5S4 3/11 0405-0413. This is probably already verified 2BL. I DIDN'T WAIT FOR ID BUT TUNED TO 780 FOR POSSIBLE ZEDDER (LMA)

750 JOIB SAPPORO, JAPAN WITH SS SIGNAL BUT TOO DIFFICULT TO LOG DUE TO HEAVIEST STATIC SINCE MIDSUMMER, ON 3/4 (MN); SS-9 0555 3/18 (HJW)

730 4YA DUNEDIN, NEW ZEALAND IS I BELIEVE THE ONE I HEARD 3/11 0345-0405 WITH A STORY. 0400 SIX TIME PIPS, AND THEN THE NEWS. R2S5 AND LOTS OF STATIC. I THOUGHT THE ANNOUNCER SAID "THIS BROADCAST IS COMING TO YOU FROM AUSTRALIA." SO A TAPE AND A TENTATIVE REPORT TO 6VA. STILL, THE BEST POSSI-BILITY IS FOR 4YA (LMA)

JOBB OSAKA, JAPAN SS-9 3/18, GIVING EE LESSONS (HJW) 830 **540**

JORK NIIGATA, JAPAN IN THE CLEAR 0620 3/18 (HJW)

4RK ROCKHAMPTON, AUSTRALIA HEARD WITH PLAY 3/17 0500-0500, QRM FROM JAP AND CHINESE (LDS)

- 850 CANBERRA, F.T. AUSTRALIA HEARD WITH SAME PLAY AS 4RK SAME TIME/DATE. NEWS 0600, LOTS OF JAP QRM (LDS)
- 880 1YC Auckland, NEW ZEALAND. TENTATIVE ON 3/11 FROM 0253-0300, MOSTLY WITH MUSIC. Woman announcer sounded "British." Bad QSB and QRN plus weak signal (LMA): HEARD WITH FAIR SIGNAL 3/17 WITH CLASSICAL MUSIC TIL 0545 (LDS)

950 JOKR TOKYO, JAPAN SS 0503 3/18 (HJW)

.... YUZHNO-SAKHALINSK, USSR LOUD AND CLEAR 0450-0630 3/18 (HJV)

1040 Radio Peking, ... CHINA strong Here 0600 3/17 (LDS)

1178 VOA OKINAAWA, RYUKYU ISLANDS HEARD 3/5 0721-0300 WITH ID IN EE EACH HALF HOUR. R4S9 with 1180 hetro plus some fading, Program at 0730 in Russian (LMA)

1210 JOOR OSAKA, JAPAN WAS S7-3 0605 3/18(HJW); GOOD SIGNAL 3/17 0530+ (LDS)

TRANS_ATLANTIC

.... AGADIR, MOROCCO. S9 AGAIN 3/18 0130-0145. No signal before 0120, carrier at 0120 TO 0130, SO MAYBE S/ON 0130 (DSL)

1205 Bordeaux, FRANCE verified 3/11 for 3/2 report ontage. Second French verie THIS SEASON (LMA)

AROUND THE WORLD

DOMINICAN REPUBLIC -- HIAS, Onda Musical, Verified My Letter Report with Letter From ARNULFO A. SOTO, GRA IS PALO HINCADO NO. 48 ALTOS, SANTO DOMINGO, FREQUENCY IS LISTED AS 1150. However, I HEARD THEM ON 1155. MAYBE A TEMPORARY DRIFT. ALSO, IN 12/29 issue, I noted that HIFD-1160 is listed as HIFF-960. However, I HEARD "Lz voz del ATLANTICO" PUERTA PLATA ON 1161 KC/S A FEW NIGHTS BACK SO APPARENTLY THEY ARE STILL on 1160. I may agree about the change in call sign, as in fact I identified them ONLY AS H-1-F-?. NO REPLY YET ON THEM (LR)

LIBERIA---VOA TRANSMITTER IS BREWERVILLE AND IS A STANDBY, USING 50KW MOBILE. 1565 IS VERY SHORT MEDIUM WAVE FREQUENCY, WHICH IS MOST EFFICIENT DUE TO XR ORIGINALLY BEING SW-DESIGNED. MOST OF THE TIME IT RELAYS SW. TRANSMITTER IS OF THE SAME TYPE

BEING USED IN THE FLORIDA KEYS FOR VOA 1040/1180 (LR)

PORTUGAL --- RADIO PORTUGAL, LISBON, HAS ANNOUNCED THAT THE MW TRANSMITTERS ON 755 AND 1061 kc/s are repaired and are broadcasting at full strength (RSDXB) (So if any of YOU VERIFIED THEM RECENTLY, THEY MAY HAVE BEEN AT LESS THAN RATED POWER --- PVT) RHODES --- Transmitters aboard the U.S. Coast Guard Cutter "Courier" anchored in the

HARBOR OF RHODES ARE BEING REPLACED BY MORE EFFICIENT LAND BASED TR#NSMITTERS. IN A SEPARATE USIA ARTICLE RECEIVED HERE, IT IS NOTED THAT USIA HAS AWARDED A \$1.9 MILLION contract for New Radio transmitting facilities in Greece. Located on Rhodes, the New

INTERNATIONAL PAGE 3 __ DX NEWS _MARCH_30,_1963 COUND THE WORLD, CTD. STATION WILL INCREASE, THE AREA OF PRIMARY RECEPTION OF VOA IN THE NEAR EAST AND SE EURPPE. PROJECT IS SCHEDULED FOR COMPLETION IN EARLY 1964 (LR) SPAIN--- "Aqui Bilbao" from Radio Bilbao, 1133kcs, is now broadcast on Wednesdays and FRIDAYS AT 1830-1900 (RSDXB) SWITZERLAND --- RSDXB REPORTS THAT A DXER IN OHIO HAS "PRESENTED" A TAPE OF BERNE ON 955kc/s. / I CANNOT JUSTIFY THIS AT PRESENT SINCE IT DOESN'T FIT FREQUENCY SEQUENCE AND TO ME IT LOOKS LIKE A MIS-PRINT, PROBABLY 9550KCS INSTEAD (PVT) VIETNAM---THE VOICE OF VIETNAM, 58 QUAN SU STREET, HANDI, BROADCASTS ENGLISH PROGRAMS 2000-2100, 2345-0000, 0500-0530, 0830-0900 AND 1030-1100 ON 1200KC/s + SW (RSDXB) MYSTERIES/UNI Da 790 MYST/SS. Continuous Latin music, gives EST between selections with a loud gong-LIKE CHIME, PROBABLY NOT CUBAN AS STILL ON AFTER 0000. However, NO ADVERTISEMENT: NOTED. HEARD S7-3 WITH LOCAL WFUN NULLED OUT (SM) 500 MYST/SS "RADIO CENTRO" STILL BEING HEARD HERE, DEFINITELY NOT CUBAN (SM) 820 MYST/EE. WHO WAS MAN WITH EE ACCENT 3/17, SPEECH 0530+(LDS) (2GL OR 4ZA--PVT) \$30 MYST/EE. Who was man with EE accent behind WCCO, same time as \$20 mystery above? (LDS) (3GI IS YOUR BEST BET LARRY--PVT) 870 MYST/SS. WEAK SS HERE AFTER KAIM S/OFF 3/17 0500+. IS THIS WHOA? (LDS) (DOUBTIT AS WHOA IS EE. ZP14 SOUNDS RIGHT -- PVT) 530 MYST/SS. SS AT 0415 3/11. ANY IDEAS? (MN) (SEE IF LARRY GODWIN HAS SOLVED IT FROM LAST WEEK, HI ?-- PYT) 910 MYST/Oriental here 2/25 in/out KALL. Man and woman speakers 0515-0530(LDS) 940 MYST/JO.. VERY LOUD, BUT UNABLE TO 1D (HJW) (JOTR OR JOPF)(PVT) 1045 MYST/SS. SS HEARD 3/15 0202 WITH SS MUSIC AND SINGING. VERY WEAK AND FADING SIGNAL PLUS TOO MUCH XEG. ANY IDEA? (LMA) (DON'T KNOW IF HOUZ STILL ON-PVT) 1120 MYST/JO.. JAP STATION QUITE GOOD BETWEEN 0555-0600. NHK 1D MESSED UP BY KMOX s/on 0600 (HJW) 1160 MYST/CM.. Who is Cuban AN MM with classical music?(LDS) (CMBN seems likely--pvt) 1200 MYST/JO.. Who is oriental, Jap or Chinese, strong here with man/woman speakers, 0500+ 3/17 (LDS) (JOHC KAGOSHIMA/JCQC MORIOKA ARE BEST BETS--PVT) 1235 MYST/SS. NOTED UNDER ZEM1 IN NEW ZEALAND. ANYONE ELSE? (NZDXT) (I WOULD TAKE EITHER ONE, HI -PVT) VERIE SIGNERS WANTED WABA-850, BY LARRY SCHWARTZ; WKYN-630, WMDD, WWW.V-1520, WKVM BY LARS RYDEN; BILL STON WANTS HIAE'S QRA. ANY HELP DIRECTLY OR THROUGH THIS COLUMN WOULD BE HELPFUL--PVT FOREGGN DX PROGRAMS COULDN'T RESIST LIFTING THESE OUT OF THE NZDXT. THESE ARE DXES SCHEDULED SALUTING THE ANNIVERSARY OF THE NZDXRA: VQO Honiara, Solomon Islands, 1030kcs 660 watts APRIL 14 0500-0530 1200-1300 KMTH-900 MIDWAY ISLAND, 250 WATTS SIGH!!!!!!! 1200---- WSZO MARSHALL ISLANDS. CONTRI BUTORS JLK-JACK L. KEENE, 4902 EPPES ST., HOUSTON 21, TEXAS (WELCOME PODNUH!) LMA-MAURICE ASHBY, 2127 N. HYDRAULIC, WICHITA 14, KANSAS HUW-HENRY J. WILKINSON, JR., 6620 BEEMAN AVE., N. HOLLYWOOD, CALIF. DSL-Dallas S. Lankford, 2422 San Antonio, Austin 5, Texas MN-Maurice W. Mittler, 1755 So. Vallejo St., Denver 23, Colorado BS-BILL STONE, Box 543, STOUFFVILLE, ONT. . LDS-LAWRENCE D. SCHWARTZ, 4819 ATLANTA DRIVE, SAN DIEGO 15, CAL. (WELCOME BACK LARRY) - S ELDON MILLER, 1216 PENNSYLVANIA AVE., MIAMI BEACH 39, FLA. (B-RADIO SWEDEN DX BULLETIN, STOCKHOLM 1, SWEDEN Lars Ryden, Smedvagen 12, Kallhall, Sweden NZDXT-N.Z.DX TIMES OF NZRDXL, Box 1356, CHRISTCHURCH, N.Z. MISCELLANY THE FOG IS LIFTING AND BEWARE, MAY DO A LITTLE KNOB NOODLING MONDAY MORNING THE 1ST.

THE FOG IS LIFTING AND BEWARE, MAY DO A LITTLE KNCB NOODLING MONDAY MORNING THE 1ST. AND I DON'T MEAN APRIL FOOLS EITHER. WE ARE NOW GETTING THE NZDXT VIA AIR AND THIS SHOULD CONTRIBUTE TO WC DX. HAVEN'T THE SPACE TO MOVE ALL THE FILES DOWN HERE AT THE STATION YET SO DON'T HAVE THE LATEST DX NEWS. MY DATES WILL CONCUR WITH ERNIE'S AS I RECALL—DEADLINE HERE TUESDAYS. WILL OUTLINE THIS NEXT WEEK. MAY I REMIND YOU THAT THE SEASON IS NOT OVER YET. PLEASE REPORT WHEN YOU GET VERIES, EVEN IF YOU AREN'T ACTIVE AS THIS WILL HELP OTHERS ON F/UPS AND IT IS NICE TO KNOW. HANK WILKINSON, YOU. SPIRITS SHOULD BE BOOSTED WITH LR'S HCVE4 NOTATION. ANY RADIKA VERIES YET? ALOHA/PVT

"DX DOWN THE DIAL". "DX DOWN THE DIAL". March, 30,1963
Send all TIPS to Ev. Johnson-504-16th St. Mendota, Ill. (E.S.T.)
PREC. CALL " PREMARKS" " REMARKS". FREQ. CALL. WGMS Washington, D.C S/on Mon. A.m at 06:00 otherwise A.N.-R.Johanns Seems I'm getting a bad start. Hi: this is 570 Kc/s. Phoenix, Ariz. - S/off 03:00- MM at 02:00.(L, Schwartz-Cal. 620 KTAR Washington. D.C .- S/on Wit Dys at 6- Sun at 08:00- (R. Johan 630 WMAL Charleston, W.Va.- S/on 05:30- S/off 00:30- Ev. 680 WCAW San Juan, P.R S/on 04:27-EE.& SS.-(Ev. 810 WKVM What Station S/on at 06:00 Sun. (L. Schwartz .- Cal. 850 ???? Ottows, Ont. S/on 06:00- Off at DD:10- Ev. Poplar Bluff, Mo.- S/on 07:00 Ev. 910 CBO -930 KWOC Washington, D.C. S/on 06:00 -S/on 8 SUN. (R. Johanns-N.Y. 980 WRC Everett, Pa.- R/S in April- 5:30- 6:45 p.m.- J.Brauner: 1050 WWDS San Diego, Califf - S/off Wk Dys at 4- SUN- 3:30-MM-3(L.S. 1130 KSD0 1150 Seattle, Wash. has N.S.P. (Schwartz. Cal. KAYO Gaithersburg, Md.- S/on 5:30- Off 00:00-(Johanns.N.Y. 1150 WHMC Salem, Ind. S/on 07:00- S/off 7 P.M.(Ev/ 1220 WSLM San Diego, Cal .- A.N. Off MON .- at 3- A.N. Show-called-1240 KSON San Diego, after Dark- L. Schwartz. Cal.-Washington D.C .- 24 Hours-(R. Mohanns.: N.Y. 1260 WWDC Mandan- Bismarck, N.D. S/on 06:00 off 2:05- Ev. 1270 KBOMMinnwapolis, Minn. - A.N. Off SUN - 4-8-(R. Johanns-N.Y. 1280 WICN Fairfax, Va.- is 24 hrs.-(Johanns.-N.Y. 1310 WEEL Rio Piedras, P.R. Now 24 hrs hrd Sun. 3/24(Ev. Salt Lake City, Utah. - Off A.N. (Schwartz-Cal. 1320 WUNO KCPX 11320 Lancaster, Ohio. S/on Sun. at 04:00- Ev. Oceanside, Cal.- S/off 04:00- MM at 3-(Schwartz-Cal. Kingsport, Tenn.- S/on MM at 05:00- Schwartz-Vancouver, B.C is A.N. SUN. (Schwartz-Ev. Griffin, Ga.- S/on MH at 5:02- Schwartz-Cal. 1320 WHOK 1320 KUDE 1320 WKIN 1320 CHQM 1320 WHIE KAHR Redding, Cal. - had TT 3/16- 3-4 a.m. asking for reports. Tim Kelly-N.R.C. Member. (L. Schwartz- Cal.: 1330 Washington. D.C. 24 hrs. Mon-Sat-Sun 6-00+00+004 Mehanne 11340 WOOK Arlington, Va.- 24 hrs Exc. MM then S/on at 05:00-Johanns Ft.Myer. Fla.- F/C 1st Tues.- 00:45-00:00-(H.Tyndall-Vt. 1390 WEAM THIO WMYR Washington. D.C .- S/on at 6- SUN at 8- R. Johanns .-1450 WOL Alexandria, Minn Correct F/C is 4th MON. - 2:45-3:00- Ev. I490 KXRA 1510 Spokane, Wash. - A.N Off My 2:56-9:00-(Johanns.-N.Y. KGABrewster, N.Y Now on R/S (Ted Weiser- Pa. Oklahoma City, Okla. appears to be Off at 4. MM.-(Schwartz Shelbyville, Ind now 1 Kw.D-250 N.- Per Veri- Ev. Shenandoah, Pa. Dn-R/S- T. Weiser. Pa. J. Brauner thinks S/on 5.70 + 1377 (2015) I510 WBRW 1520 KOMA 1520 WSVL 1530 WMBT 5:30- till 6:45 P.M.. April-Sacramento, Cal. - Off MM- only at 4- Schwartz. (J.B.) 1530 KFBK 1570 Latrobe, Pa.- X-WSHH-WAKU- R/S Apr.- 5:45-till 7-May Bee WIWVan Burén. Ark. - S/off 7:30 P.M. D. Morin-Ill. KFDF Clewiston, Fla. F/C 1st Tues .- 00:15-00:30- H.Tyndall-Vt 11590 WOWY 1590 KCLU Rolla Mo.- S/off 7:15-P.M.(D.Merin-Ell. 11590 Tuscumbia, Ala. S/on 06:00 off at 7:02 P.M. D.Morin-Ill. ANVWRiveria Beach, Fla. - F/C 1st Tues. - 00:30-00:45- H.Tynda Eugene. Ore. - Off Ma at 3:00- Ochwartz. Cal. 1600 WHEW 1600 KASH

F/C per List 3rd Tues.- WBTS-1490- 4:15- 4:30- T-3rd WE . WCCN-1370-2:35-2:50-